

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

FORM 10-Q

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended **June 30, 2023**

OR

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from _____ to _____

Commission File Number: **001-38285**

BANDWIDTH INC.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of
incorporation or organization)

56-2242657

(I.R.S. Employer
Identification Number)

2230 Bandmate Way

Raleigh, NC 27607

(Address of principal executive offices) (Zip Code)

(800) 808-5150

(Registrant's telephone number, including area code)

Securities Registered Pursuant to Section 12(b) of the Act:

<u>Title of each class</u>	<u>Trading Symbol(s)</u>	<u>Name of each exchange on which registered</u>
Class A Common Stock, par value \$0.001 per share	BAND	NASDAQ Global Select Market

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer	<input type="checkbox"/>	Accelerated filer	<input checked="" type="checkbox"/>
Non-accelerated filer	<input type="checkbox"/>	Smaller reporting company	<input type="checkbox"/>
		Emerging growth company	<input type="checkbox"/>

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes No

As of July 31, 2023, 23,629,682 shares of the registrant's Class A common stock and 1,965,170 shares of registrant's Class B common stock were outstanding.

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Special Note Regarding Forward-Looking Statements

This Quarterly Report on Form 10-Q contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended (the “Securities Act”) and Section 21E of the Securities Exchange Act of 1934, as amended (the “Exchange Act”). All statements contained in this Quarterly Report on Form 10-Q, other than statements of historical fact, are forward-looking statements. Forward-looking statements generally can be identified by the words “may,” “will,” “expect,” “believe,” “anticipate,” “intend,” “could,” “would,” “project,” “plan,” “estimate,” or “continue,” or the negative of these words or other similar terms or expressions that concern our expectations strategy, plans or intentions. Forward-looking statements contained in this Quarterly Report on Form 10-Q include, but are not limited to, statements about:

- our beliefs regarding the impact of macroeconomic conditions, including inflationary and/or recessionary pressures, on our business and financial condition;
- our ability to attract and retain customers, including large enterprises;
- our approach to identifying, attracting and keeping new and existing customers, as well as our expectations regarding customer turnover;
- our beliefs regarding network traffic growth and other trends related to the usage of our products and services;
- the impact of our customers’ violation of applicable laws, our policies or other misuse of our platform;
- our ability to successfully defend our network, systems and data against ever-evolving cybersecurity threats, including denial-of-service and ransomware attacks;
- our expectations regarding revenue, costs, expenses, gross margin, dollar based net retention rate, adjusted EBITDA, non-generally accepted accounting principles in the United States of America (“GAAP”) net income and capital expenditures;
- our beliefs regarding the growth of our business and how that impacts our liquidity and capital resources requirements;
- our expectations about the impact of public health epidemics, such as COVID-19, or natural disasters on the global economy and our business, results of operations and financial condition;
- the sufficiency of our cash and cash equivalents to meet our liquidity needs;
- our ability to attract, train, and retain qualified employees and key personnel;
- our beliefs regarding the expense and productivity of and competition for our sales force;
- our expectations regarding headcount;
- our ability to maintain and benefit from our corporate culture;
- our plans to further invest in and grow our business, including international offerings, and our ability to effectively manage our growth and associated investments;
- our ability to introduce new products and services and enhance existing products and services;
- our ability to successfully integrate and benefit from any strategic acquisitions, including our acquisition of Voxbone (as defined herein), or future strategic acquisitions or investments;
- our ability to effectively manage our international operations and expansion;
- our ability to compete successfully against current and future competitors;

- the evolution of technology affecting our products, services and markets;
- the impact of certain new accounting standards and guidance, as well as the time and cost of continued compliance with existing rules and standards;
- our beliefs regarding the use of Non-GAAP financial measures;
- our ability to comply with modified or new industry standards, laws and regulations applicable to our products, services and business, including the General Data Protection Regulation (“GDPR”), the California Consumer Privacy Act of 2018 and other privacy regulations that may be implemented in the future, and Secure Telephone Identity Revisited and Signature-based Handling of Asserted Information Using toKENS (“STIR/SHAKEN”), and other robocalling prevention and anti-spam standards and increased costs associated with such compliance;
- our ability to manage fees that have been or may be instituted by network providers that increase our costs;
- our ability to maintain, protect and enhance our intellectual property;
- our expectations regarding litigation and other pending or potential disputes;
- our ability to service the interest on our Convertible Notes (as defined herein) and repay such Convertible Notes, to the extent required; and
- other risks related to our indebtedness.

We caution you that the foregoing list may not contain all the forward-looking statements made in this Quarterly Report on Form 10-Q.

You should not rely upon forward-looking statements as predictions of future events. We have based the forward-looking statements contained in this Quarterly Report on Form 10-Q primarily on our current expectations and projections about future events and trends that we believe may affect our business, financial condition, results of operations and prospects. The outcome of the events described in these forward-looking statements is subject to risks, uncertainties and other factors described in the section titled “Risk Factors” and elsewhere in this Quarterly Report on Form 10-Q. Moreover, we operate in a very competitive and rapidly changing environment. New risks and uncertainties emerge from time to time and it is not possible for us to predict all risks and uncertainties that could have an impact on the forward-looking statements contained in this Quarterly Report on Form 10-Q. We cannot assure you that the results, events and circumstances reflected in the forward-looking statements will be achieved or occur, and actual results, events or circumstances could differ materially from those described in the forward-looking statements.

The forward-looking statements made in this Quarterly Report on Form 10-Q relate only to events as of the date on which the statements are made. We undertake no obligation to update any forward-looking statements made in this Quarterly Report on Form 10-Q to reflect events or circumstances after the date of this Quarterly Report on Form 10-Q or to reflect new information or the occurrence of unanticipated events, except as required by law. We may not actually achieve the plans, intentions or expectations disclosed in our forward-looking statements and you should not place undue reliance on our forward-looking statements. Our forward-looking statements do not reflect the potential impact of any future acquisitions, mergers, dispositions, joint ventures or investments we may make.

PART I - FINANCIAL INFORMATION

Item 1. Financial Statements

BANDWIDTH INC.
Condensed Consolidated Balance Sheets
(In thousands)
(Unaudited)

	As of June 30, 2023	As of December 31, 2022
Assets		
Current assets:		
Cash and cash equivalents	\$ 91,824	\$ 113,641
Marketable securities	30,750	71,231
Accounts receivable, net of allowance for doubtful accounts	74,864	74,465
Deferred costs	4,385	3,566
Prepaid expenses and other current assets	18,520	16,705
Total current assets	220,343	279,608
Property, plant and equipment, net	173,276	99,753
Operating right-of-use asset, net	7,120	9,993
Intangible assets, net	173,911	177,370
Deferred costs, non-current	4,895	4,938
Other long-term assets	7,591	31,251
Goodwill	330,144	326,405
Total assets	<u>\$ 917,280</u>	<u>\$ 929,318</u>
Liabilities and stockholders' equity		
Current liabilities:		
Accounts payable	\$ 20,626	\$ 26,750
Accrued expenses and other current liabilities	58,690	62,577
Current portion of deferred revenue	7,929	7,181
Advanced billings	5,510	10,049
Operating lease liability, current	5,090	7,450
Total current liabilities	97,845	114,007
Other liabilities	64,252	11,176
Operating lease liability, net of current portion	3,457	4,640
Deferred revenue, net of current portion	8,269	8,306
Deferred tax liability	33,996	38,466
Convertible senior notes	417,559	480,546
Total liabilities	625,378	657,141
Stockholders' equity:		
Preferred stock: \$0.001 par value; 10,000,000 shares authorized; no shares issued and outstanding	—	—
Class A voting common stock: \$0.001 par value; 100,000,000 shares authorized; 23,624,769 and 23,379,000 shares issued and outstanding as of June 30, 2023 and December 31, 2022, respectively	24	23
Class B voting common stock: \$0.001 par value; 20,000,000 shares authorized; 1,965,170 shares issued and outstanding as of June 30, 2023 and December 31, 2022	2	2
Additional paid-in capital	376,909	364,913
Accumulated deficit	(48,826)	(48,547)
Accumulated other comprehensive loss	(36,207)	(44,214)
Total stockholders' equity	291,902	272,177
Total liabilities and stockholders' equity	<u>\$ 917,280</u>	<u>\$ 929,318</u>

The accompanying notes are an integral part of these unaudited condensed consolidated financial statements.

BANDWIDTH INC.
Condensed Consolidated Statements of Operations
(In thousands, except share and per share amounts)
(Unaudited)

	Three months ended June 30,		Six months ended June 30,	
	2023	2022	2023	2022
Revenue	\$ 145,874	\$ 136,489	\$ 283,718	\$ 267,853
Cost of revenue	86,919	81,085	169,110	157,035
Gross profit	58,955	55,404	114,608	110,818
Operating expenses				
Research and development	24,852	24,264	50,513	46,691
Sales and marketing	25,754	23,327	50,783	46,479
General and administrative	15,868	16,863	32,587	33,568
Total operating expenses	66,474	64,454	133,883	126,738
Operating loss	(7,519)	(9,050)	(19,275)	(15,920)
Other income, net				
Net gain on extinguishment of debt	—	—	12,767	—
Gain on business interruption insurance recoveries	4,000	—	4,000	—
Other (expense) income, net	(218)	2,385	(746)	2,620
Total other income, net	3,782	2,385	16,021	2,620
Loss before income taxes	(3,737)	(6,665)	(3,254)	(13,300)
Income tax (provision) benefit	(153)	417	2,975	238
Net loss	\$ (3,890)	\$ (6,248)	\$ (279)	\$ (13,062)
Net loss per share, basic and diluted	\$ (0.15)	\$ (0.25)	\$ (0.01)	\$ (0.52)
Weighted average number of common shares outstanding, basic and diluted	25,555,219	25,279,615	25,502,131	25,249,998

The accompanying notes are an integral part of these unaudited condensed consolidated financial statements.

BANDWIDTH INC.
Condensed Consolidated Statements of Comprehensive (Loss) Income
(In thousands)
(Unaudited)

	Three months ended June 30,		Six months ended June 30,	
	2023	2022	2023	2022
Net loss	\$ (3,890)	\$ (6,248)	\$ (279)	\$ (13,062)
Other comprehensive income (loss)				
Unrealized gain (loss) on marketable securities, net of income taxes	54	(338)	126	(338)
Foreign currency translation, net of income taxes	234	(29,775)	7,881	(40,291)
Total other comprehensive income (loss)	288	(30,113)	8,007	(40,629)
Total comprehensive (loss) income	<u>\$ (3,602)</u>	<u>\$ (36,361)</u>	<u>\$ 7,728</u>	<u>\$ (53,691)</u>

The accompanying notes are an integral part of these unaudited condensed consolidated financial statements.

BANDWIDTH INC.
Condensed Consolidated Statements of Changes in Stockholders' Equity
(In thousands, except share amounts)
(Unaudited)

	Class A voting common stock		Class B voting common stock		Additional paid-in capital	Accumulated other comprehensive loss	Accumulated deficit	Total stockholders' equity
	Shares	Amount	Shares	Amount				
Balance at December 31, 2021	23,177,988	\$ 23	1,965,170	\$ 2	\$ 502,477	\$ (13,040)	\$ (76,867)	\$ 412,595
Exercises of vested stock options	16,095	—	—	—	125	—	—	125
Vesting of restricted stock units	144,977	—	—	—	—	—	—	—
Equity awards withheld for tax liability	(30,029)	—	—	—	(1,751)	—	—	(1,751)
Adjustment to opening retained earnings due to adoption of ASU 2020-06	—	—	—	—	(156,248)	—	8,750	(147,498)
Foreign currency translation	—	—	—	—	—	(10,516)	—	(10,516)
Stock-based compensation	—	—	—	—	5,346	—	—	5,346
Net loss	—	—	—	—	—	—	(6,814)	(6,814)
Balance at March 31, 2022	23,309,031	23	1,965,170	2	349,949	(23,556)	(74,931)	251,487
Exercises of vested stock options	4,287	—	—	—	37	—	—	37
Vesting of restricted stock units	28,351	—	—	—	—	—	—	—
Equity awards withheld for tax liability	(7,005)	—	—	—	(145)	—	—	(145)
Unrealized loss on marketable securities	—	—	—	—	—	(338)	—	(338)
Foreign currency translation	—	—	—	—	—	(29,775)	—	(29,775)
Stock-based compensation	—	—	—	—	4,821	—	—	4,821
Net loss	—	—	—	—	—	—	(6,248)	(6,248)
Balance at June 30, 2022	23,334,664	23	1,965,170	2	354,662	(53,669)	(81,179)	219,839
Vesting of restricted stock units	30,395	—	—	—	—	—	—	—
Equity awards withheld for tax liability	(6,856)	—	—	—	(89)	—	—	(89)
Unrealized gain on marketable securities	—	—	—	—	—	458	—	458
Foreign currency translation	—	—	—	—	—	(29,702)	—	(29,702)
Stock-based compensation	—	—	—	—	4,892	—	—	4,892
Net loss	—	—	—	—	—	—	(802)	(802)
Balance at September 30, 2022	23,358,203	23	1,965,170	2	359,465	(82,913)	(81,981)	194,596
Exercises of vested stock options	86	—	—	—	1	—	—	1
Vesting of restricted stock units	27,511	—	—	—	—	—	—	—
Equity awards withheld for tax liability	(6,800)	—	—	—	(149)	—	—	(149)
Unrealized gain on marketable securities	—	—	—	—	—	194	—	194
Foreign currency translation	—	—	—	—	—	38,138	—	38,138
Unrealized gain on employee benefit pension plan	—	—	—	—	—	367	—	367
Stock-based compensation	—	—	—	—	5,596	—	—	5,596
Net income	—	—	—	—	—	—	33,434	33,434
Balance at December 31, 2022	23,379,000	23	1,965,170	2	364,913	(44,214)	(48,547)	272,177
Exercises of vested stock options	22,975	—	—	—	155	—	—	155
Vesting of restricted stock units	171,950	1	—	—	—	—	—	1

BANDWIDTH INC.
Condensed Consolidated Statements of Changes in Stockholders' Equity
(In thousands, except share amounts)
(Unaudited)

	Class A voting common stock		Class B voting common stock		Additional paid-in capital	Accumulated other comprehensive loss	Accumulated deficit	Total stockholders' equity
	Shares	Amount	Shares	Amount				
Equity awards withheld for tax liability	(43,325)	—	—	—	(903)	—	—	(903)
Unrealized gain on marketable securities	—	—	—	—	—	72	—	72
Foreign currency translation	—	—	—	—	—	7,647	—	7,647
Stock-based compensation	—	—	—	—	6,649	—	—	6,649
Net income	—	—	—	—	—	—	3,611	3,611
Balance at March 31, 2023	23,530,600	24	1,965,170	2	370,814	(36,495)	(44,936)	289,409
Exercises of vested stock options	38,374	—	—	—	259	—	—	259
Vesting of restricted stock units	58,084	—	—	—	—	—	—	—
Equity awards withheld for tax liability	(2,289)	—	—	—	(30)	—	—	(30)
Unrealized gain on marketable securities	—	—	—	—	—	54	—	54
Foreign currency translation	—	—	—	—	—	234	—	234
Stock-based compensation	—	—	—	—	5,866	—	—	5,866
Net loss	—	—	—	—	—	—	(3,890)	(3,890)
Balance at June 30, 2023	23,624,769	\$ 24	1,965,170	\$ 2	\$ 376,909	\$ (36,207)	\$ (48,826)	\$ 291,902

The accompanying notes are an integral part of these unaudited condensed consolidated financial statements.

BANDWIDTH INC.
Condensed Consolidated Statements of Cash Flows
(In thousands)
(Unaudited)

	Six months ended June 30,	
	2023	2022
Cash flows from operating activities		
Net loss	\$ (279)	\$ (13,062)
Adjustments to reconcile net loss to net cash (used in) provided by operating activities		
Depreciation and amortization	18,692	18,087
Non-cash reduction to the right-of-use asset	3,242	3,724
Amortization of debt discount and issuance costs	1,485	1,533
Stock-based compensation	15,383	10,167
Deferred taxes and other	(5,225)	(2,187)
Net gain on extinguishment of debt	(12,767)	—
Gain on business interruption insurance recoveries	(4,000)	—
Changes in operating assets and liabilities:		
Accounts receivable, net of allowances	3,712	(16,672)
Prepaid expenses and other assets	(957)	(10,497)
Accounts payable	(6,171)	11,742
Accrued expenses and other liabilities	(12,464)	1,433
Operating right-of-use liability	(3,919)	(3,944)
Net cash (used in) provided by operating activities	(3,268)	324
Cash flows from investing activities		
Purchase of property, plant and equipment	(3,859)	(9,035)
Deposits for construction in progress	—	(14,545)
Capitalized software development costs	(5,001)	(1,231)
Purchase of marketable securities	(40,625)	(137,786)
Proceeds from sales and maturities of marketable securities	81,233	—
Proceeds from sale of business	835	—
Net cash provided by (used in) investing activities	32,583	(162,597)
Cash flows from financing activities		
Payments on finance leases	(90)	(126)
Net cash paid for debt extinguishment	(51,259)	—
Payment of debt issuance costs	—	(487)
Proceeds from exercises of stock options	413	162
Value of equity awards withheld for tax liabilities	(1,000)	(1,937)
Net cash used in financing activities	(51,936)	(2,388)
Effect of exchange rate changes on cash, cash equivalents and restricted cash	27	(1,434)
Net decrease in cash, cash equivalents, and restricted cash	(22,594)	(166,095)
Cash, cash equivalents, and restricted cash, beginning of period	114,622	332,289
Cash, cash equivalents, and restricted cash, end of period	\$ 92,028	\$ 166,194
Reconciliation of cash, cash equivalents, and restricted cash, end of period		
Cash and cash equivalents	\$ 91,824	\$ 165,310
Restricted cash included in prepaid expenses and other current assets	204	884
Total cash, cash equivalents, and restricted cash, end of period	\$ 92,028	\$ 166,194
Supplemental disclosure of cash flow information		
Cash (received from) paid for interest	\$ (417)	\$ 1,280
Cash paid for taxes, net	\$ 2,593	\$ 528
Right-of-use assets obtained in exchange for new operating lease liabilities	\$ 297	\$ 3,404
Supplemental disclosure of noncash investing and financing activities		
Purchase of property, plant and equipment, accrued but not paid	\$ 2,924	\$ 778

BANDWIDTH INC.
Condensed Consolidated Statements of Cash Flows
(In thousands)
(Unaudited)

	Six months ended June 30,	
	2023	2022
Purchase of property and equipment through lease incentive	\$ 53,125	\$ 2,206
Purchase of property and equipment through use of escrow deposits	\$ 20,000	\$ —

The accompanying notes are an integral part of these unaudited condensed consolidated financial statements.

BANDWIDTH INC.
Notes to Condensed Consolidated Financial Statements
(Unaudited)

1. Organization and Description of Business

Bandwidth Inc. (together with its subsidiaries, “Bandwidth” or the “Company”) was founded in July 2000 and incorporated in Delaware on March 29, 2001. The Company’s headquarters are located in Raleigh, North Carolina. The Company is an international cloud-based, software-powered communications platform-as-a-service (“CPaaS”) provider that enables enterprises to create, scale and operate voice or messaging communications services across any mobile application or connected device.

2. Summary of Significant Accounting Policies

Basis of Presentation

The accompanying unaudited condensed consolidated financial statements have been prepared in accordance with generally accepted accounting principles in the United States of America (“GAAP”) and applicable rules and regulations of the U.S. Securities and Exchange Commission (the “SEC”) regarding interim financial reporting. Certain information and disclosures normally included in the financial statements prepared in accordance with GAAP have been condensed or omitted pursuant to such rules and regulations. Therefore, these unaudited condensed consolidated financial statements should be read in conjunction with the audited consolidated financial statements and notes included in the Company’s Annual Report on Form 10-K, filed with the SEC on February 23, 2023.

The condensed consolidated balance sheet as of December 31, 2022, included herein, was derived from the audited financial statements as of that date, but does not include all disclosures, including certain notes required by GAAP on an annual reporting basis.

In the opinion of management, the accompanying unaudited condensed consolidated financial statements reflect all normal recurring adjustments necessary to present fairly the financial position, results of operations, comprehensive (loss) income and cash flows for the interim periods, but are not necessarily indicative of the results of operations to be anticipated for the full year 2023 or any future period.

Principles of Consolidation

The condensed consolidated financial statements include the accounts of Bandwidth Inc. and its wholly owned subsidiaries. All intercompany accounts and transactions have been eliminated in consolidation.

Use of Estimates

The preparation of the Company’s condensed consolidated financial statements in conformity with GAAP requires the Company to make estimates and judgments that affect the amounts reported in these financial statements and accompanying notes. These estimates in the condensed consolidated financial statements include, but are not limited to, allowance for doubtful accounts, reserve for expected credit losses, reserve for sales credits, recoverability of long lived and intangible assets, fair value of acquired intangible assets and goodwill, discount rates used in the valuation of right-of-use assets and lease liabilities, the fair value of the liability of the Company’s Convertible Notes (as defined herein), estimated period of benefit, valuation allowances on deferred tax assets, certain accrued expenses and contingencies, economic and demographic actuarial assumptions related to pension and other postretirement benefit costs and liabilities. Although the Company believes that the estimates it uses are

reasonable, due to the inherent uncertainty involved in making these estimates, actual results reported in future periods could differ from those estimates.

Marketable Securities

The Company classifies marketable securities as available-for-sale at the time of purchase and reevaluates such classification as of each balance sheet date. The Company may sell these securities at any time for use in current operations even if they have not yet reached maturity. As a result, the Company classifies investments with maturities greater than 90 days as marketable securities in the accompanying condensed consolidated balance sheets. The Company evaluates its investments to assess whether the amortized cost basis is in excess of estimated fair value and determines what amount of that difference, if any, is caused by expected credit losses. Allowances for credit losses are recognized as a charge in other (expense) income, net on the condensed consolidated statements of operations, and any remaining unrealized losses are included in accumulated other comprehensive loss on the condensed consolidated balance sheets. Due to the nature and investment grade of the Company's marketable securities, there were no credit losses recorded for the three and six months ended June 30, 2023. There have been no impairment charges for any unrealized losses during the period.

Accounts Receivable and Current Expected Credit Losses

Accounts receivable are stated at realizable value, net of allowances, which includes an allowance for doubtful accounts and a reserve for expected credit losses. The allowance for doubtful accounts is based on management's assessment of the collectability of its customer accounts. The Company regularly reviews the composition of the accounts receivable aging, historical bad debts, changes in payment patterns, customer creditworthiness, current economic trends, and reasonable and supportable forecasts about the future. Relevant risk characteristics include customer size and historical loss patterns. Management has evaluated the expected credit losses related to trade accounts receivable and determined that an allowance of approximately \$1.6 million and \$1.2 million for uncollectible accounts and customer balances that are disputed was required as of June 30, 2023 and December 31, 2022, respectively. Refer to Note 4, "Financial Statement Components" to these condensed consolidated financial statements, for a rollforward of the components of the allowances as of June 30, 2023 and December 31, 2022.

The Company includes unbilled receivables in its accounts receivable balance. Generally, these receivables represent earned revenue from services provided to customers, which will be billed in the next billing cycle. All amounts are considered collectible and billable. As of June 30, 2023 and December 31, 2022, unbilled receivables were \$39.1 million and \$33.9 million, respectively.

Concentration of Credit Risk

Financial instruments that are exposed to concentration of credit risk consist primarily of cash and cash equivalents, marketable securities and trade accounts receivable. The Company maintains its cash, cash equivalents and marketable securities with high credit-quality financial institutions. Certain balances held by such financial institutions exceed insured limits.

With regard to customers, credit evaluation and account monitoring procedures are used to minimize the risk of loss. The Company believes that no additional credit risk beyond amounts provided for by the allowance for doubtful accounts are inherent in accounts receivable. As of June 30, 2023 and December 31, 2022, no individual customer represented more than 10% of the Company's accounts receivable, net of allowance for doubtful accounts.

For the three and six months ended June 30, 2023 and 2022, no individual customer represented more than 10% of the Company's revenue.

Business Interruption Insurance Recovery

Beginning in September 2021, the Company's communications network was subjected to a distributed denial of service attack (the "DDoS Attack") that caused intermittent communications services disruptions affecting certain of its markets and customers. During the period of the DDoS Attack, the Company maintained certain insurance coverage, including business interruption insurance, intended to cover such circumstances. In June 2023, the Company resolved its claim with an insurer, pursuant to which the Company is entitled to receive \$4.0 million in proceeds from business interruption insurance, which was recorded within gain on business interruption insurance recoveries on the Company's condensed consolidated statements of operations in the three and six months ended June 30, 2023. The proceeds were received in full in July 2023.

Recent Accounting Pronouncements Not Yet Adopted

There were no recent accounting pronouncements not yet adopted during the three and six months ended June 30, 2023 that were significant to the Company.

3. Fair Value Measurements

The Company uses a three-tier fair value hierarchy to classify and disclose all assets and liabilities measured at fair value on a recurring basis, as well as assets and liabilities measured at fair value on a non-recurring basis, in periods subsequent to their initial measurement. The hierarchy requires use of observable inputs when available, and to minimize the use of unobservable inputs when determining fair value. The three tiers are defined as follows:

- **Level 1.** Observable inputs based on unadjusted quoted prices in active markets for identical assets or liabilities;
- **Level 2.** Inputs, other than quoted prices in active markets, that are observable either directly or indirectly; and
- **Level 3.** Unobservable inputs for which there is little or no market data, which requires the Company to develop its own assumptions.

A financial instrument's categorization within the valuation hierarchy is based upon the lowest level of input that is significant to the fair value measurement.

The carrying amounts of cash and cash equivalents, accounts receivable, accounts payable and accrued expenses approximate fair value as of June 30, 2023 and December 31, 2022 because of the relatively short duration of these instruments. Marketable securities consist of time deposits, corporate debt securities, U.S. treasury securities, and commercial paper not otherwise classified as cash equivalents. All marketable securities are considered to be available-for-sale and are recorded at their estimated fair values. Unrealized gains and losses for available-for-sale securities are recorded in accumulated other comprehensive loss.

Notes to Condensed Consolidated Financial Statements (continued)

The Company evaluated its financial assets and liabilities subject to fair value measurements on a recurring basis to determine the appropriate level in which to classify them for each reporting period. The following tables summarize the Company's financial assets measured at fair value as of June 30, 2023 and December 31, 2022:

	Amortized cost or carrying value	Unrealized gains	Unrealized losses	Fair value measurements on a recurring basis June 30, 2023			
				Level 1	Level 2	Level 3	Total
(In thousands)							
Financial assets:							
Cash and cash equivalents:							
Money market account	\$ 57,105	\$ —	\$ —	\$ 57,105	\$ —	\$ —	\$ 57,105
Corporate debt securities	177	—	—	—	177	—	177
Commercial paper	15,220	—	—	15,220	—	—	15,220
Total included in cash and cash equivalents	72,502	—	—	72,325	177	—	72,502
Marketable securities:							
Corporate debt securities	3,720	16	—	—	3,736	—	3,736
Commercial paper	26,590	424	—	27,014	—	—	27,014
Total marketable securities	30,310	440	—	27,014	3,736	—	30,750
Total financial assets	\$ 102,812	\$ 440	\$ —	\$ 99,339	\$ 3,913	\$ —	\$ 103,252

	Amortized cost or carrying value	Unrealized gains	Unrealized losses	Fair value measurements on a recurring basis December 31, 2022			
				Level 1	Level 2	Level 3	Total
(In thousands)							
Financial assets:							
Cash and cash equivalents:							
Money market account	\$ 36,728	\$ —	\$ —	\$ 36,728	\$ —	\$ —	\$ 36,728
Commercial paper	28,254	—	—	28,254	—	—	28,254
Total included in cash and cash equivalents	64,982	—	—	64,982	—	—	64,982
Marketable securities:							
Time deposits	6,645	—	(15)	6,630	—	—	6,630
U.S. treasury securities	14,718	74	—	14,792	—	—	14,792
Corporate debt securities	23,412	—	(97)	—	23,315	—	23,315
Commercial paper	26,142	352	—	26,494	—	—	26,494
Total marketable securities	70,917	426	(112)	47,916	23,315	—	71,231
Total financial assets	\$ 135,899	\$ 426	\$ (112)	\$ 112,898	\$ 23,315	\$ —	\$ 136,213

The Company classifies its marketable securities as current assets as they are available for current operating needs. The following table summarizes the contractual maturities of marketable securities as of June 30, 2023:

	Amortized cost	Aggregate fair value
	(In thousands)	
Financial assets:		
Less than one year	\$ 30,310	\$ 30,750
Total	\$ 30,310	\$ 30,750

As of June 30, 2023, the marketable securities were in an unrealized gain position. The Company has determined that (i) it does not have the intent to sell any of these investments and (ii) it is not more likely than not that it will be required to sell any of these investments before recovery of the entire amortized cost basis. As of June 30, 2023, the Company anticipates that it will recover the entire amortized cost basis of its marketable securities before maturity.

During the three and six months ended June 30, 2023, there were \$16.7 million and \$42.9 million in maturities of marketable securities, respectively. Proceeds from sales of marketable securities were \$20.6 million and \$38.3 million for the three and six months ended June 30, 2023, respectively. There were no maturities or proceeds from marketable securities for the three and six months ended June 30, 2022. The Company determines realized gains and losses on sale of marketable securities using the specific identification method and records such gains and losses in other (expense) income, net on the condensed consolidated statements of operations. Interest earned on marketable securities was \$0.4 million and \$0.7 million for the three and six months ended June 30, 2023, respectively, and \$0.2 million for the three and six months ended June 30, 2022. The interest is recorded in other (expense) income, net, on the accompanying condensed consolidated statements of operations.

As of June 30, 2023, the fair value of the 2026 Convertible Notes and 2028 Convertible Notes, as further described in Note 8, "Debt," to these condensed consolidated financial statements, was approximately \$136.6 million and \$161.6 million, respectively. As of December 31, 2022, the fair value of the 2026 Convertible Notes and the 2028 Convertible Notes was approximately \$180.9 million and \$156.5 million, respectively. The fair value was determined based on the closing price for the Convertible Notes on the last trading day of the reporting period and is considered as Level 2 in the fair value hierarchy.

4. Financial Statement Components

Accounts receivable, net of allowances consist of the following:

	As of June 30, 2023	As of December 31, 2022
	(In thousands)	
Trade accounts receivable	\$ 33,262	\$ 40,332
Unbilled accounts receivable	39,100	33,863
Allowance for doubtful accounts and reserve for expected credit losses	(1,616)	(1,191)
Other accounts receivable ⁽¹⁾	4,118	1,461
Total accounts receivable, net	\$ 74,864	\$ 74,465

⁽¹⁾ Other accounts receivable includes \$4.0 million from business interruption insurance recoveries as of June 30, 2023.

Components of allowance for doubtful accounts and reserve for expected credit losses are as follows:

	Three months ended June 30,		Six months ended June 30,	
	2023	2022	2023	2022
(In thousands)				
Allowance for doubtful accounts:				
Balance, beginning of period	\$ (1,382)	\$ (1,680)	\$ (1,191)	\$ (1,661)
Charged to bad debt expense, net of reversals	(421)	322	(725)	181
Deductions ⁽¹⁾	156	381	304	492
Impact of foreign currency translation	31	32	(4)	43
Balance, end of period	<u>\$ (1,616)</u>	<u>\$ (945)</u>	<u>\$ (1,616)</u>	<u>\$ (945)</u>

⁽¹⁾ Write-off of uncollectible accounts after all collection efforts have been exhausted.

Accrued expenses and other current liabilities consisted of the following:

	As of June 30,	As of December 31,
	2023	2022
(In thousands)		
Accrued expense	\$ 33,180	\$ 29,990
Accrued compensation and benefits	14,622	21,595
Accrued sales, use, VAT and telecommunications related taxes	7,895	7,799
Current portion of finance lease	112	143
Income tax payable	2,263	2,235
Other accrued expenses	618	815
Total accrued expenses and other current liabilities	<u>\$ 58,690</u>	<u>\$ 62,577</u>

Other liabilities consisted of the following:

	As of June 30,	As of December 31,
	2023	2022
(In thousands)		
Lease incentive	\$ 63,593	\$ 10,468
Other liabilities	659	708
Total other liabilities	<u>\$ 64,252</u>	<u>\$ 11,176</u>

5. Leases

The Company primarily leases facilities for office space under non-cancelable operating leases for its U.S. and international locations. As of June 30, 2023, non-cancelable leases expire on various dates between 2023 and 2028, some of which include options to extend the leases for up to 5 years.

The components of lease expense recorded in the condensed consolidated statements of operations were as follows:

	Three months ended June 30,		Six months ended June 30,	
	2023	2022	2023	2022
	(In thousands)			
Operating lease cost	\$ 1,755	\$ 2,090	\$ 3,487	\$ 4,228
Sublease income	—	(96)	—	(193)
Total net lease cost	\$ 1,755	\$ 1,994	\$ 3,487	\$ 4,035

Supplemental cash flow and other information related to operating leases were as follows:

	Six months ended June 30,	
	2023	2022
	(In thousands)	
Cash paid for amounts included in the measurement of operating lease liabilities	\$ 3,919	\$ 3,944
Right-of-use assets obtained in exchange for new operating lease liabilities	297	3,404
Weighted average remaining lease term (in years)	2.00	2.48
Weighted average discount rate	4.82 %	4.61 %

Maturities of operating lease liabilities were as follows:

	As of June 30,
	2023
	(In thousands)
2023 (remaining)	\$ 3,687
2024	2,694
2025	1,668
2026	736
2027	73
Thereafter	18
Total lease payments	8,876
Less: imputed interest	(329)
Total lease obligations	8,547
Less: current obligations	(5,090)
Long-term lease obligations	<u>\$ 3,457</u>

Future Corporate Headquarters

On June 4, 2021, the Company purchased approximately 40 acres of undeveloped land (the “Property”) in Raleigh, North Carolina, from the State of North Carolina (the “State”) for \$30.0 million. Additionally, as consideration for the Property, the Company agreed to construct, at its expense, a parking lot and related improvements (the “Parking Improvements”) on land owned by the State adjacent to the Property. Subsequent to the purchase of the Property, the Company sold a portion of the Property constituting approximately 23.76 acres (the “Conveyed Parcel”) to USEF Edwards Mill Owner, LLC (the “Developer”) for \$17.5 million. The Company retained approximately 17.06 acres of the Property, which was recorded at cost and is included in the Company’s condensed consolidated balance sheets as a component of property, plant and equipment, net. A lease incentive was recognized for the difference between the consideration received from the Developer for the Conveyed Parcel and the cost basis of the Conveyed Parcel. Additional lease incentives were recognized during project development for land and other leasehold improvements funded by the Developer on behalf of the Company. As of June 30, 2023, the balance of the lease incentive, including such additional incentives obtained during project development, was \$63.6 million and is included as a component of other liabilities on the condensed consolidated balance sheets.

On May 27, 2021, the Company entered into a Lease Agreement (the “Lease”) with the Developer for the Conveyed Parcel, together with improvements for office and related infrastructure to be constructed thereon, collectively constituting approximately 534,000 gross square feet (the “Project”). The lease became effective upon closing of the sale of the Conveyed Parcel to the Developer. Upon the effective date, the Company deposited \$2.5 million with the Developer as security on the lease. Additionally, the Company made deposits of \$21.7 million to fund certain improvements expected to be constructed as part of the development of the Project. \$20.0 million of deposits were used to purchase fixed assets during the three months ended June 30, 2023 and have been recorded in property, plant and equipment, net on the Company’s condensed consolidated balance sheet. The remaining \$1.7 million of deposits are reported in other long-term assets. The lease term will commence upon substantial completion of the final building to be delivered, as evidenced by a certificate of occupancy issued by the City of Raleigh (the “Commencement Date”), and continue for a period of twenty (20) years (the “Initial Term”). The Company has the option to renew the Initial Term for two ten-year periods at a rental rate equal to 100% of the

then-prevailing market rental rate for comparable buildings in the Raleigh, North Carolina, market. The Company intends to relocate its corporate headquarters to the Project during the third quarter of 2023.

No ROU assets or lease liabilities have been recognized in connection with the Lease as of June 30, 2023. Future lease payments are included in Note 12, "Commitments and Contingencies."

The Company expects the Lease to commence in the third quarter of 2023. Additionally, the Company expects the right of use asset and lease liability to be material to the financial statements.

6. Property, Plant and Equipment

Property, plant and equipment, net consisted of the following:

	As of June 30, 2023	As of December 31, 2022
	(In thousands)	
Furniture and fixtures	\$ 16,808	\$ 16,494
Computer and office equipment	15,129	14,160
Telecommunications equipment	79,537	80,251
Leasehold improvements	75,866	6,410
Software	10,747	7,051
Internal-use software development	27,948	23,677
Automobile	539	665
Land	26,982	23,090
Land Improvements	784	—
Total cost	254,340	171,798
Less—accumulated depreciation	(81,064)	(72,045)
Total property, plant and equipment, net	\$ 173,276	\$ 99,753

The Company capitalized \$3.3 million and \$5.0 million of software development costs for the three and six months ended June 30, 2023, respectively, and \$0.5 million and \$1.2 million for the three and six months ended June 30, 2022, respectively.

Amortization expense related to capitalized software development costs was \$0.7 million and \$1.4 million for the three and six months ended June 30, 2023, respectively, and \$0.5 million and \$1.0 million for the three and six months ended June 30, 2022, respectively. As of June 30, 2023, unamortized implementation costs related to cloud computing arrangements were \$0.2 million, of which \$0.1 million were included in prepaid expenses and other current assets and \$0.1 million are included in other long-term assets.

The Company leases automobiles under leases accounted for as finance leases, which expire on various dates between 2023 and 2026. As of June 30, 2023, cost and accumulated depreciation of the assets under finance leases recorded by the Company were \$0.5 million and \$0.3 million, respectively.

The Company recognized depreciation expense, which includes amortization of capitalized software development costs, as follows:

	Three months ended June 30,		Six months ended June 30,	
	2023	2022	2023	2022
	(In thousands)			
Cost of revenue	\$ 4,205	\$ 3,362	\$ 7,734	\$ 6,738
Research and development	748	565	1,262	1,157
Sales and marketing	273	347	581	681
General and administrative	234	309	503	611
Total depreciation expense	<u>\$ 5,460</u>	<u>\$ 4,583</u>	<u>\$ 10,080</u>	<u>\$ 9,187</u>

7. Goodwill and Intangible Assets

Goodwill

The change in the carrying amounts of goodwill was as follows:

	Total
	(In thousands)
Balance as of December 31, 2022	\$ 326,405
Foreign currency translation adjustments	3,739
Balance as of June 30, 2023	<u>\$ 330,144</u>

Intangible Assets

Intangible assets, net consisted of the following as of June 30, 2023:

	Gross Amount	Accumulated Amortization	Net Carrying Value
	(In thousands)		
Customer relationships	\$ 146,456	\$ (30,599)	\$ 115,857
Developed technology	78,314	(20,884)	57,430
Other, definite lived	2,828	(2,828)	—
Licenses, indefinite lived	624	—	624
Total intangible assets, net	<u>\$ 228,222</u>	<u>\$ (54,311)</u>	<u>\$ 173,911</u>

Intangible assets, net consisted of the following as of December 31, 2022:

	Gross Amount	Accumulated Amortization	Net Carrying Value
	(In thousands)		
Customer relationships	\$ 141,146	\$ (25,037)	\$ 116,109
Developed technology	77,409	(16,772)	60,637
Other, definite lived	2,828	(2,828)	—
Licenses, indefinite lived	624	—	624
Total intangible assets, net	<u>\$ 222,007</u>	<u>\$ (44,637)</u>	<u>\$ 177,370</u>

The Company recognized amortization expense as follows:

	Three months ended June 30,		Six months ended June 30,	
	2023	2022	2023	2022
	(In thousands)			
Cost of revenue	\$ 1,959	\$ 1,934	\$ 3,904	\$ 3,966
Sales and marketing	2,379	2,400	4,708	4,934
Total amortization expense	\$ 4,338	\$ 4,334	\$ 8,612	\$ 8,900

The remaining weighted average amortization period for definite lived intangible assets is 10.6 years.

Future estimated amortization expense for definite lived intangible assets is as follows:

	As of June 30, 2023
	(In thousands)
2023 (remaining)	\$ 8,711
2024	17,422
2025	17,422
2026	17,422
2027	17,422
Thereafter	94,888
	<u>\$ 173,287</u>

8. Debt

Revolving Credit Facility

On March 10, 2023, Silicon Valley Bank (“SVB”) was closed by the California Department of Financial Protection and Innovation, which appointed the Federal Deposit Insurance Corporation as receiver. As a result, SVB ceased normal banking operations for a period of time. Given these circumstances, on March 14, 2023 (the “Notice Date”), the Company gave notice to SVB of its desire and intent to terminate the commitments (the “Termination”) under that certain credit agreement, dated as of June 6, 2022, among the Company, as borrower, the lenders from time to time party thereto, and SVB, as administrative agent, issuing lender and swingline lender. As of the Notice Date, there were no outstanding borrowings under this credit agreement. The Termination became effective on March 15, 2023.

As of June 30, 2023, there were no outstanding debt issuance costs. As of December 31, 2022, unamortized debt issuance costs were \$0.4 million, of which \$0.2 million were included in prepaid expenses and other current assets and \$0.2 million were included in other long-term assets.

Convertible Senior Notes and Capped Call Transactions

2026 Convertible Notes

In February 2020, the Company issued \$400.0 million aggregate principal amount of 0.25% Convertible Notes due 2026 in a private placement to qualified institutional buyers pursuant to Rule 144A under the Securities Act (the “2026 Convertible Notes”). The interest on the 2026 Convertible Notes is payable semi-annually in arrears on March 1 and September 1 of each year, beginning on September 1, 2020. The 2026 Convertible Notes will mature on March 1, 2026, unless earlier repurchased, redeemed by the Company, or converted pursuant to their terms. The total net proceeds from the 2026 Convertible Notes, after deducting initial purchaser discounts, costs

related to the 2026 Capped Calls (as defined herein), and debt issuance costs, paid by the Company, were approximately \$344.7 million. The excess of the principal amount of the liability component over its carrying amount, or the debt discount, was amortized to interest expense at an annual effective interest rate of 0.509% over the contractual terms of the 2026 Convertible Notes.

Each \$1,000 principal amount of the 2026 Convertible Notes is initially convertible into 10.9857 shares of the Company's Class A common stock, par value \$0.001 per share, which is equivalent to an initial conversion price of approximately \$91.03 per share.

During March 2023, the Company entered into separate, privately negotiated repurchase agreements with a limited number of holders of the 2026 Convertible Notes to repurchase (the "Repurchases") approximately \$65.0 million aggregate principal amount of the 2026 Convertible Notes for an aggregate cash price of approximately \$51.3 million. The Repurchases closed on March 6, 2023. The Company had previously entered into capped call transactions with certain financial institutions in connection with the 2026 Convertible Notes. All of these transactions are expected to remain in effect notwithstanding the Repurchases. Following these Repurchases, and the approximate \$160.0 million repurchases that closed in November 2022, approximately \$175.0 million principal amount of the 2026 Convertible Notes remain outstanding. The difference between the consideration used to repurchase the 2026 Convertible Notes and the carrying value of the 2026 Convertible Notes resulted in a gain of \$12.8 million recorded within net gain on extinguishment of debt on the Company's condensed consolidated statements of operations in the six months ended June 30, 2023.

2028 Convertible Notes

In March 2021, the Company issued \$250.0 million aggregate principal amount of 0.50% Convertible Notes due 2028 in a private placement to qualified institutional buyers pursuant to Rule 144A under the Securities Act (the "2028 Convertible Notes" and, together with the 2026 Convertible Notes, the "Convertible Notes"). The interest on the 2028 Convertible Notes is payable semi-annually in arrears on April 1 and October 1 of each year, beginning on October 1, 2021. The 2028 Convertible Notes will mature on April 1, 2028, unless earlier repurchased, redeemed by the Company, or converted pursuant to their terms. The total net proceeds from the 2028 Convertible Notes, after deducting initial purchaser discounts, costs related to the 2028 Capped Calls (as defined herein), and debt issuance costs, paid by the Company, were approximately \$217.0 million. The excess of the principal amount of the liability component over its carrying amount, or the debt discount, was amortized to interest expense at an annual effective interest rate of 0.442% over the contractual terms of the 2028 Convertible Notes.

Each \$1,000 principal amount of the 2028 Convertible Notes is initially convertible into 5.5781 shares of the Company's Class A common stock, par value \$0.001 per share, which is equivalent to an initial conversion price of approximately \$179.27 per share.

Other Terms of the Convertible Notes

The Convertible Notes are effectively subordinated to the Company's future senior secured indebtedness to the extent of the value of the collateral securing that indebtedness. The Convertible Notes are the senior, unsecured obligations of the Company and are equal in right of payment with the Company's future senior unsecured indebtedness, if any, senior in right of payment to the Company's existing and future indebtedness that is expressly subordinated to the Convertible Notes and the Convertible Notes will be structurally subordinated to all existing and future indebtedness and other liabilities, including trade payables, and preferred equity, if any, of the Company's subsidiaries. The Convertible Notes may bear special interest under specified circumstances relating to the Company's failure to comply with its reporting obligations under the indenture governing the applicable Convertible Notes (each, a "Notes Indenture" and collectively, the "Notes Indentures") or if the Convertible Notes are not freely tradeable as required by the applicable Notes Indenture.

The conversion rate is subject to adjustment upon the occurrence of certain specified events but will not be adjusted for any accrued and unpaid interest. In addition, upon the occurrence of a make-whole fundamental change (which includes the calling of any Convertible Notes for redemption), as defined in the applicable Notes Indenture,

the Company will, in certain circumstances, increase the conversion rate by a number of additional shares for a holder that elects to convert its Convertible Notes in connection with such make-whole fundamental change or during the relevant redemption period.

The Company may redeem the Convertible Notes at its option, on or after March 6, 2023 for the 2026 Convertible Notes, and on or after April 6, 2025 for the 2028 Convertible Notes, in each case, at a cash redemption price equal to 100% of the principal amount thereof, plus accrued and unpaid interest, subject to certain conditions. No sinking fund is provided for the Convertible Notes.

The Convertible Notes will be convertible at certain times and upon the occurrence of certain events in the future. Further, on or after September 1, 2025 for the 2026 Convertible Notes, and on or after October 1, 2027 for the 2028 Convertible Notes, until the close of business on the second scheduled trading day immediately preceding the maturity date, holders of the Convertible Notes may convert all or a portion of their Convertible Notes regardless of these conditions. Upon conversion, the Company will pay or deliver, as the case may be, cash, shares of Class A common stock, or a combination of cash and shares of Class A common stock, at the Company's election. It is the Company's current intent to settle the principal amount of the Convertible Notes with cash.

During the three and six months ended June 30, 2023, the conditions allowing the holders of the 2026 Convertible Notes and the 2028 Convertible Notes to convert were not met. The Convertible Notes may be convertible thereafter if one or more of the conversion conditions specified in each respective Notes Indenture are satisfied during future measurement periods. The Company continues to classify the Convertible Notes as a long-term liability in its condensed consolidated balance sheets as of June 30, 2023, based on contractual settlement provisions.

Upon the occurrence of a fundamental change (as defined in the applicable Notes Indenture) prior to the maturity date, holders may require the Company to repurchase all or a portion of the 2026 Convertible Notes or 2028 Convertible Notes for cash at a price equal to the principal amount of the Convertible Notes to be repurchased, plus any accrued and unpaid interest to, but excluding, the fundamental change repurchase date.

The net carrying amount of the liability components of the Convertible Notes were as follows:

	As of June 30, 2023	As of December 31, 2022
	(In thousands)	
2026 Convertible Notes:		
Principal	\$ 175,000	\$ 240,000
Unamortized debt issuance costs	(2,325)	(3,805)
2026 Convertible Notes net carrying amount	<u>172,675</u>	<u>236,195</u>
2028 Convertible Notes:		
Principal	250,000	250,000
Unamortized debt issuance costs	(5,116)	(5,649)
2028 Convertible Notes net carrying amount	<u>244,884</u>	<u>244,351</u>
Total net carrying amount	<u>\$ 417,559</u>	<u>\$ 480,546</u>

Notes to Condensed Consolidated Financial Statements (continued)

The following table sets forth the interest expense recognized related to the Convertible Notes:

	Three months ended June 30,		Six months ended June 30,	
	2023	2022	2023	2022
2026 Convertible Notes:	(In thousands)			
Contractual interest expense	\$ 109	\$ 250	\$ 247	\$ 500
Amortization of debt issuance costs	210	496	506	991
Total interest expense related to the 2026 Convertible Notes	319	746	753	1,491
2028 Convertible Notes:				
Contractual interest expense	313	313	626	626
Amortization of debt issuance costs	264	265	530	530
Total interest expense related to the 2028 Convertible Notes	577	578	1,156	1,156
Total interest expense	\$ 896	\$ 1,324	\$ 1,909	\$ 2,647

Capped Calls

In connection with the offering of the 2026 Convertible Notes and the 2028 Convertible Notes, the Company entered into privately negotiated capped call transactions with certain counterparties (the “2026 Capped Calls” and the “2028 Capped Calls,” respectively and, collectively, the “Capped Calls”). The initial strike price of the Convertible Notes corresponds to the initial conversion price of the 2026 Convertible Notes and the 2028 Convertible Notes. The Capped Calls are generally intended to reduce or offset the potential dilution to the Class A common stock upon any conversion of the 2026 Convertible Notes and 2028 Convertible Notes with such reduction or offset, as the case may be, subject to a cap based on the cap price. The Capped Calls expire on the earlier of (i) the last day on which any convertible securities remain outstanding and (ii) March 1, 2026 for the 2026 Capped Calls and April 1, 2028 for the 2028 Capped Calls, subject to earlier exercise. The Capped Calls are subject to either adjustment or termination upon the occurrence of specified extraordinary events affecting the Company, including a merger event, a tender offer, and a nationalization, insolvency or delisting involving the Company. In addition, the Capped Calls are subject to certain specified additional disruption events that may give rise to a termination of the Capped Calls, including changes in law, insolvency filings, and hedging disruptions. The Capped Call transactions are recorded in stockholders’ equity and are not accounted for as derivatives. The net cost to purchase the Capped Calls was recorded as a reduction to additional paid-in capital in the accompanying condensed consolidated balance sheets.

The following table sets forth key terms and costs incurred for the Capped Calls related to the Convertible Notes:

	2026 Convertible Notes		2028 Convertible Notes	
	(In thousands, except share and per share amounts)			
Initial approximate strike price per share, subject to certain adjustments	\$	91.03	\$	179.27
Initial cap price per share, subject to certain adjustments	\$	137.40	\$	260.76
Net costs incurred	\$	43,320	\$	25,500
Class A common stock covered, subject to anti-dilution adjustments		4,394,276		1,394,525

All of the Capped Calls were outstanding as of June 30, 2023.

9. Geographic Information

The Company generates its revenue primarily in North America. Revenue by geographic area is detailed in the table below (which is apportioned based on the destination of the service):

	Three months ended June 30,		Six months ended June 30,	
	2023	2022	2023	2022
(In thousands)				
North America	\$ 124,457	\$ 115,433	\$ 240,166	\$ 225,368
Rest of World	21,417	21,056	43,552	42,485
Total	\$ 145,874	\$ 136,489	\$ 283,718	\$ 267,853

During the three months ended March 31, 2023, the Company changed its methodology for apportioning the revenue by geographic area, from basing the revenue on the customer billing address to basing the revenue on the destination of the service, in order to provide a more transparent metric and to be consistent with other information provided publicly. Accordingly, all periods presented have been conformed to the updated methodology.

The Company's long-lived assets were primarily held in North America as of June 30, 2023 and December 31, 2022. As of June 30, 2023 and December 31, 2022, long-lived assets held outside of North America were \$7.9 million and \$10.8 million, respectively.

10. Stockholders' Equity

The Company had reserved shares of Class A common stock for issuance under stock-based award agreements as follows:

	As of June 30, 2023	As of December 31, 2022
Stock options issued and outstanding	98,105	159,741
Nonvested restricted stock units issued and outstanding	2,548,379	2,607,106
Stock-based awards available for grant under the 2017 Plan	5,422,625	1,879,368
Total	8,069,109	4,646,215

11. Stock-Based Compensation**Stock Options**

The following summarizes the stock option activity for the six months ended June 30, 2023:

	Number of options outstanding	Weighted- average exercise price (Per share)	Weighted- average remaining contract life (In years)	Aggregate intrinsic value (In thousands)
Outstanding as of December 31, 2022	159,741	\$ 10.42	2.57	\$ 2,001
Granted	—	—		
Exercised	(61,349)	6.74		
Forfeited or cancelled	(287)	9.16		
Outstanding as of June 30, 2023	<u>98,105</u>	\$ 12.73	3.48	\$ 281
Options vested and exercisable at June 30, 2023	<u>98,105</u>	\$ 12.73	3.48	\$ 281
Options vested and expected to vest as of June 30, 2023	<u>98,105</u>	\$ 12.73	3.48	\$ 281

Aggregate intrinsic value of stock options exercised was \$0.2 million and \$0.4 million for the three and six months ended June 30, 2023, respectively, and \$0.1 million and \$0.6 million for the three and six months ended June 30, 2022, respectively.

No options were granted for the three and six months ended June 30, 2023.

As of June 30, 2023, the Company had no unrecognized compensation cost related to non-vested stock options. All outstanding stock options were fully vested prior to December 31, 2022.

Restricted Stock Units

The following summarizes the restricted stock unit (“RSU”) activity for the six months ended June 30, 2023:

	Number of awards outstanding	Weighted-average grant date fair value (Per share)
Nonvested RSUs as of December 31, 2022	2,607,106	\$ 32.33
Granted	278,772	12.91
Vested	(230,034)	54.42
Forfeited or cancelled	(107,465)	29.74
Nonvested RSUs as of June 30, 2023	<u>2,548,379</u>	\$ 28.32

As of June 30, 2023, total unrecognized compensation cost related to non-vested RSUs was \$59.8 million, which will be amortized over a weighted-average period of 2.42 years.

Stock-Based Compensation Expense

The Company recognized total stock-based compensation expense as follows:

	Three months ended June 30,		Six months ended June 30,	
	2023	2022	2023	2022
	(In thousands)			
Cost of revenue	\$ 204	\$ 91	\$ 396	\$ 190
Research and development	3,315	1,663	6,456	3,531
Sales and marketing	1,428	727	2,665	1,626
General and administrative	3,058	2,340	5,866	4,820
Total	\$ 8,005	\$ 4,821	\$ 15,383	\$ 10,167

12. Commitments and Contingencies**Operating Leases**

The Company leases office space under non-cancelable operating lease agreements that expire on various dates through December 2026. As of June 30, 2023, the Company has \$12.7 million in future minimum rent payments for its current office space. See Note 5, "Leases" to the condensed consolidated financial statements, for additional details on the Company's operating lease commitments.

Contractual Obligations

As of June 30, 2023, the Company has \$16.0 million in non-cancellable purchase obligations, consisting of primarily network equipment maintenance and software license contracts, of which \$12.2 million will be fulfilled within one year.

On May 27, 2021, the Company entered into the Lease with the Developer for the Conveyed Parcel, together with the Project. The Lease term will commence upon the Commencement Date and continue for the Initial Term. The Company has the option to renew the Initial Term for two ten-year periods. Base rent payments will begin on the Commencement Date. The initial base rent will increase by 1.85% on each anniversary of the Commencement Date. Total lease payments over the Initial Term are approximately \$495.7 million. See Note 5, "Leases" to the condensed consolidated financial statements, for additional information on the Company's operating lease commitments and the Commencement Date.

Legal Matters

The Company is involved as a defendant in various litigation, including, but not limited to, (a) lawsuits alleging that the Company failed to bill, collect and remit certain taxes and surcharges associated with the provision of 911 services pursuant to applicable laws in various jurisdictions, and (b) an action brought by a non-practicing entity related to alleged patent infringement.

The Company intends to vigorously defend these lawsuits and believes that it has meritorious defenses to each. However, litigation is inherently uncertain, and any judgment or injunctive relief entered against the Company or any adverse settlement could adversely affect the Company's business, results of operations and financial condition.

13. Income Taxes

At the end of each interim reporting period, the Company determines the income tax provision by using an estimate of the annual effective tax rate, adjusted for discrete items occurring in the quarter. The effective income

tax rate reflects the effect of federal, international and state income taxes, and the permanent impacts of differences in book and tax accounting.

The Company's effective tax rate was (4.1)% and 91.4% for the three and six months ended June 30, 2023, respectively, and 6.3% and 1.8% for the three and six months ended June 30, 2022, respectively. For the three months ended June 30, 2023, the effective tax rate decreased from the three months ended June 30, 2022, primarily due to decreased operating losses outside of the U.S., where tax benefits are not offset by a valuation allowance. For the six months ended June 30, 2023, the effective tax rate increased from the six months ended June 30, 2022, primarily due to the increased operating losses outside of the U.S., where tax benefits are not offset by a valuation allowance.

Judgment is required in determining whether deferred tax assets will be realized in full or in part. Management assesses the available positive and negative evidence on a jurisdictional basis to estimate if deferred tax assets will be recognized and when it is more likely than not that all or some deferred tax assets will not be realized, and a valuation allowance must be established. As of June 30, 2023, the Company continues to maintain a valuation allowance against its U.S. federal and state net deferred tax assets.

The Company's effective tax rate for the three and six months ended June 30, 2023 differed from the federal statutory tax rate of 21.0% in the U.S. primarily due to the valuation allowance recorded against its U.S. federal and state net deferred tax assets. Other permanent tax adjustments within the effective tax rates, which are offset by the valuation allowance, include state taxes, federal research credit under Internal Revenue Code Section 41, equity compensation in the U.S. and other U.S. non-deductible expenditures.

14. Related Parties

The Company has certain involvement with Relay via an ongoing Master Agreement and a Facilities Sharing Agreement. Amounts charged under these arrangements totaled less than \$0.1 million for the three and six months ended June 30, 2023, and \$0.4 million and \$0.8 million for the three and six months ended June 30, 2022, respectively, and are included in revenue on the Company's condensed consolidated statements of operations. Amounts due under these arrangements totaled less than \$0.1 million as of June 30, 2023 and December 31, 2022, respectively, and are reported in accounts receivable, net of allowance for doubtful accounts in the accompanying condensed consolidated balance sheets.

15. Basic and Diluted Loss per Common Share

Basic net loss per share is computed by dividing net loss by the weighted-average number of shares of common stock outstanding during the period. The Company is in a net loss position for the three and six months ended June 30, 2023 and 2022 and therefore diluted shares equals basic shares.

The components of basic and diluted loss per share are as follows:

	Three months ended June 30,		Six months ended June 30,	
	2023	2022	2023	2022
(In thousands, except share and per share amounts)				
<i>Earnings per share</i>				
Net loss attributable to common stockholders	\$ (3,890)	\$ (6,248)	\$ (279)	\$ (13,062)
Net loss per share, basic and diluted	\$ (0.15)	\$ (0.25)	\$ (0.01)	\$ (0.52)
Weighted average number of common shares outstanding, basic and diluted	25,555,219	25,279,615	25,502,131	25,249,998

The following common share equivalents were excluded from the weighted average shares used to calculate net loss per common share because their effects would have been anti-dilutive:

	As of June 30,	
	2023	2022
Stock options issued and outstanding	98,105	159,827
Restricted stock units issued and outstanding	2,548,379	920,610
Convertible senior notes	3,569,511	5,788,805
Total	6,215,995	6,869,242

16. Subsequent Event

On August 1, 2023, the Company entered into a credit agreement (the “Credit Agreement”) among the Company, as borrower, the lenders from time to time party thereto, and Bank of America, N.A., as administrative agent, swingline lender and letters of credit issuer. The Credit Agreement provides for a \$50.0 million revolving credit facility (the “Credit Facility”), including a \$15.0 million sublimit for the issuance of letters of credit and a swingline subfacility of up to \$5.0 million. The Credit Facility has an accordion feature that allows for an increase in the total borrowing size up to \$25.0 million, subject to certain conditions. The Credit Facility matures on the earlier of (a) August 1, 2028 or (b) the date that is 91 days prior to the scheduled maturity date or mandatory conversion date of any of the Company’s outstanding convertible notes. Interest on borrowings under the Credit Facility accrues at an annual rate tied to a base rate or the Secured Overnight Financing Rate (“SOFR”), at the Company’s election. Loans based on SOFR bear interest at a rate equal to term SOFR for the applicable interest period plus 10 basis points plus an applicable margin between 2.25% and 2.75% , and loans based on the base rate bear interest at a rate equal to the base rate plus an applicable margin between 1.25% and 1.75%, in each case of the foregoing, depending upon the Company’s consolidated EBITDA for the most recent period of four consecutive fiscal quarters for which financial statements have been delivered under the Credit Agreement. The Company is required to pay a quarterly commitment fee equal to between 0.05% and 0.0625% on the unused portion of the borrowing commitment, depending upon the Company’s consolidated EBITDA for the most recent period of four consecutive fiscal quarters for which financial statements have been delivered under the Credit Agreement.

Management's Discussion and Analysis

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

The following discussion and analysis of our financial condition and results of operations should be read in conjunction with our condensed consolidated financial statements and related notes that are included elsewhere in this Quarterly Report on Form 10-Q. This discussion contains forward-looking statements based upon current plans, expectations and beliefs that involve risks and uncertainties. Our actual results may differ materially from those anticipated in these forward-looking statements as a result of various factors, including those set forth under "Risk Factors" in this Quarterly Report on Form 10-Q. Our fiscal year ends on December 31.

Overview

A global communications transformation is underway, and we believe Bandwidth is at the center. Our mission is to develop and deliver the power to communicate. We enable innovative organizations—from startup app developers to the world's largest enterprises—to engage their end-users and deliver exceptional experiences everywhere people live, learn, work and play. Backed by the Bandwidth Communications Cloud, a global owned-and-operated network spanning more than 60 countries reaching over 90 percent of global gross domestic product, innovative enterprises use Bandwidth's Application Programming Interfaces ("APIs") to easily embed voice, messaging and emergency services capabilities into software and applications. Bandwidth was the first CPaaS provider to offer a robust selection of APIs built on our own cloud platform. Our award-winning support teams help businesses around the world solve complex communications challenges every day.

Bandwidth's business benefits from multiple global megatrends, including the enterprise migration to the cloud, the adoption of Contact Center as a Service platforms, the need to be able to work from anywhere, the reinvention of customer experience and the growth in messaging applications to engage directly with consumers. We believe these megatrends, which have created sizable total addressable markets, are secular, long-lasting and still early in the adoption curve.

With the combination of our software APIs, our global Communications Cloud and our broad range of experience with global regulatory frameworks, we believe Bandwidth is one of the best-positioned providers in our space to deliver business-critical communications for global enterprises. In fact, Bandwidth already powers all the 2022 Gartner[®] Magic Quadrant Leaders in the key cloud communications categories of Unified Communications as a Service and Contact Center as a Service.

Our long-term vision is to continue strengthening this position as the key enabling platform for communications transformation. We will seek to do this in three ways: (1) by cross-selling and up-selling within our existing customers as they benefit from our global footprint and powerful APIs to automate and scale cloud communications; (2) by focusing on direct-to-enterprise growth to serve Global 2000 enterprises that come directly to Bandwidth to leverage our services to accelerate their digital transformations, and (3) by aiming to be the preferred provider for Software as a Service platforms that use conversational messaging to create digital engagements that enhance the customer experience. These three strategies are the foundation of the durable business we seek to build.

For the three months ended June 30, 2023 and 2022, total revenue was \$146 million and \$136 million, respectively, representing an increase of 7%. For the three months ended June 30, 2023 and 2022, net loss was \$4 million and \$6 million, respectively.

Management’s Discussion and Analysis

Business Interruption Insurance Recovery

Beginning in September 2021, our communications network was subjected to a distributed denial of service attack (the “DDoS Attack”) that caused intermittent communications services disruptions affecting certain of our markets and customers. During the period of the DDoS Attack, we maintained certain insurance coverage, including business interruption insurance, intended to cover such circumstances. In June 2023, we resolved our claim with an insurer, pursuant to which we are entitled to receive \$4.0 million in proceeds from business interruption insurance, which was recorded within gain on business interruption insurance recoveries on our condensed consolidated statements of operations in the three and six months ended June 30, 2023. The proceeds were received in full in July 2023.

Repurchase of 2026 Convertible Notes

During March 2023, we entered into separate, privately negotiated repurchase agreements with a limited number of holders of the 2026 Convertible Notes to repurchase approximately \$65 million aggregate principal amount of the 2026 Convertible Notes for an aggregate cash price of approximately \$51 million (the “Repurchases”). The Repurchases closed on March 6, 2023. The difference between the consideration used to repurchase the 2026 Convertible Notes and the carrying value of the 2026 Convertible Notes resulted in a gain of \$13 million recorded within net gain on extinguishment of debt on our condensed consolidated statements of operations for the six months ended June 30, 2023.

Following these Repurchases and the approximately \$160 million of repurchases that closed in November 2022, approximately \$175 million principal amount of the 2026 Convertible Notes remain outstanding.

Key Performance Indicators

We monitor the following key performance indicator (“KPI”) to help us evaluate our business, identify trends affecting our business, formulate business plans, and make strategic decisions. We believe the following KPI is useful in evaluating our business ⁽¹⁾:

	Three months ended June 30,	
	2023	2022
Dollar-based net retention rate	106 %	112 %

⁽¹⁾ Active customer count has diminished in relevance as we focus on larger customers and has been removed from our KPI’s.

Management's Discussion and Analysis

Dollar-Based Net Retention Rate

Our ability to drive growth and generate incremental revenue depends, in part, on our ability to maintain and grow our relationships with our existing customers that generated revenue and seek to increase their use of our platform. We track our performance in this area by measuring the dollar-based net retention rate for our customers who generate revenue. To calculate the dollar-based net retention rate, we first identify the cohort of customers that generated revenue in the same quarter of the prior year. The dollar-based net retention rate is obtained by dividing the revenue generated from that cohort in a quarter, by the revenue generated from that same cohort in the corresponding quarter in the prior year. The dollar-based net retention rate reported in a quarter is then obtained by averaging the result from that quarter, by the corresponding results from each of the prior three quarters. Customers of acquired businesses are included in the subsequent year's calendar quarter of acquisition. Our dollar-based net retention rate increases when such customers increase usage of a product, extend usage of a product to new applications or adopt a new product. Our dollar-based net retention rate decreases when such customers cease or reduce usage of a product or when we lower prices on our solutions.

As our customers grow their businesses and increase usage of our platform, they sometimes create multiple customer accounts with us for operational or other reasons. As such, when we identify a significant customer organization (defined as a single customer organization generating more than 1% of revenue in a quarterly reporting period) that has created a new customer, this new customer is tied to, and revenue from this new customer is included with, the original customer for the purposes of calculating this metric.

Key Components of Statements of Operations

Revenue

Revenue is derived from (i) recurring sources such as per minute voice usage and voice calling, per text message usage and other usage services and fees, (ii) monthly recurring charges arising from phone number services, 911-enabled phone number services, messaging services and other services, and (iii) other various communications services and products, indirect revenue and messaging surcharge revenue.

For the three months ended June 30, 2023 and 2022, we generated 77% and 78%, respectively, of our revenue from recurring sources. For the six months ended June 30, 2023 and 2022, we generated 77% of our revenue from recurring sources. The large bulk of our remaining revenue is generated from recurring monthly charges.

We recognize accounts receivable at the time the customer is invoiced. Additionally, we record a receivable for unbilled revenue if services have been delivered and are billable in subsequent periods. Unbilled revenue made up 52% and 47% of outstanding accounts receivable, net of allowance for doubtful accounts, as of June 30, 2023 and 2022, respectively.

Cost of Revenue and Gross Margin

Cost of revenue consists of fees paid to other network service providers, network operations costs, personnel costs, allocated costs of facilities and information technology, amortization of acquired technology intangibles and depreciation.

Fees paid to other network service providers arise when we purchase services such as minutes of use, phone numbers, messages, porting of customer numbers and network circuits.

Network operations costs are incurred for web services and cloud infrastructure, capacity planning and management, software licenses, hardware and software maintenance fees, customer support and network-related facility rents.

Management's Discussion and Analysis

Personnel costs (including non-cash stock-based compensation expenses) arise for employees who are responsible for the delivery of services and the operations and maintenance of the communications network.

Gross margin is calculated by subtracting cost of revenue from revenue, divided by revenue, expressed as a percentage. Our cost of revenue and gross margin have been, and will continue to be, affected by several factors, including the timing and extent of our investments in our network, our ability to manage off-network minutes of use and messaging costs, changes to the mix or amount of personnel-related costs included in our cost of revenue, the product mix of revenue, the timing of amortization of capitalized software development costs and fluctuations in the price we charge our customers for services.

Operating Expenses

The most significant components of operating expenses are personnel costs, which consist of salaries, benefits, bonuses, and stock-based compensation expenses. We also incur other non-personnel costs related to our general overhead expenses, including facility expenses, software licenses, web services, depreciation and amortization of assets unrelated to delivery of our services. We expect that our operating expenses will increase in absolute dollars driven by the growth in our business.

Research and Development

Research and development expenses consist of salaries and related personnel costs for the design, development, testing and enhancement of our cloud network and software products. Research and development expenses include depreciation and allocated costs of facilities and information technology utilized by our research and development staff.

Sales and Marketing

Sales and marketing expenses consist of salaries and related personnel costs, commissions, and costs related to advertising, marketing, brand awareness activities, sales support and professional services fees, and customer billing and collections functions. Sales and marketing expenses include depreciation, amortization of acquired customer relationship intangible assets, and allocated costs of facilities and information technology utilized by our sales and marketing staff.

General and Administrative

General and administrative expenses consist of salaries and related personnel costs for accounting, legal, human resources, corporate, and other administrative and compliance functions. General and administrative expenses include depreciation, expenditures for third party professional services, and allocated costs of facilities and information technology utilized by our corporate and administrative staff.

Income Taxes

For the three months ended June 30, 2023 and 2022 our effective tax rate was (4.1)% and 6.3%, respectively. The decrease in our effective tax rate is primarily due to decreased operating losses outside of the U.S., where tax benefits are not offset by a valuation allowance.

For the six months ended June 30, 2023 and 2022 our effective tax rate was 91.4% and 1.8%, respectively. The increase in our effective tax rate is primarily due to the increased operating losses outside of the U.S., where tax benefits are not offset by a valuation allowance.

Judgment is required in determining whether deferred tax assets will be realized in full or in part. Management assesses the available positive and negative evidence on a jurisdictional basis to estimate if deferred tax assets will be recognized and when it is more likely than not that all or some deferred tax assets will not be realized, and a valuation allowance must be established. As of June 30, 2023, we continue to maintain a valuation allowance against our U.S. federal and state net deferred tax assets.

Management's Discussion and Analysis

Results of Operations

The following table sets forth the condensed consolidated statements of operations for the periods indicated.

	Three months ended June 30,		Six months ended June 30,	
	2023	2022	2023	2022
	(In thousands)			
Revenue	\$ 145,874	\$ 136,489	\$ 283,718	\$ 267,853
Cost of revenue	86,919	81,085	169,110	157,035
Gross profit	58,955	55,404	114,608	110,818
Operating expenses				
Research and development	24,852	24,264	50,513	46,691
Sales and marketing	25,754	23,327	50,783	46,479
General and administrative	15,868	16,863	32,587	33,568
Total operating expenses	66,474	64,454	133,883	126,738
Operating loss	(7,519)	(9,050)	(19,275)	(15,920)
Other income, net				
Net gain on extinguishment of debt	—	—	12,767	—
Gain on business interruption insurance recoveries	4,000	—	4,000	—
Interest expense, net	(322)	(874)	(1,236)	(2,124)
Other income, net	104	3,259	490	4,744
Total other income, net	3,782	2,385	16,021	2,620
Loss before income taxes	(3,737)	(6,665)	(3,254)	(13,300)
Income tax (provision) benefit	(153)	417	2,975	238
Net loss	\$ (3,890)	\$ (6,248)	\$ (279)	\$ (13,062)

The following table sets forth our results of operations as a percentage of our total revenue for the periods presented. *

	Three months ended June 30,		Six months ended June 30,	
	2023	2022	2023	2022
Revenue	100 %	100 %	100 %	100 %
Cost of revenue	60 %	59 %	60 %	59 %
Gross profit	40 %	41 %	40 %	41 %
Operating expenses				
Research and development	17 %	18 %	18 %	17 %
Sales and marketing	18 %	17 %	18 %	17 %
General and administrative	11 %	12 %	11 %	13 %
Total operating expenses	46 %	47 %	47 %	47 %
Operating loss	(5)%	(7)%	(7)%	(6)%
Other income, net				
Net gain on extinguishment of debt	— %	— %	4 %	— %
Gain on business interruption insurance recoveries	3 %	— %	1 %	— %
Interest expense, net	— %	(1)%	— %	(1)%
Other income, net	— %	2 %	— %	2 %
Total other income, net	3 %	2 %	6 %	1 %
Loss before income taxes	(3)%	(5)%	(1)%	(5)%
Income tax (provision) benefit	— %	— %	1 %	— %
Net loss	(3)%	(5)%	— %	(5)%

(*) Columns may not foot due to rounding.

Management's Discussion and Analysis

Comparison of the three months ended June 30, 2023 and 2022

Revenue

	Three months ended June 30,		Change
	2023	2022	
	(In thousands)		
Revenue	\$ 145,874	\$ 136,489	\$ 9,385 7 %

For the three months ended June 30, 2023, our total revenue increased by \$9 million, or 7%, compared with the same period in 2022. This growth was the result of higher usage of our core messaging offering and higher corresponding Application to Person (“A2P”) pass-through messaging surcharges imposed by certain carriers. Growth in our revenue other than from pass-through messaging surcharges, compared with the same period in 2022, was led by our core messaging offerings, which grew 11%, and phone number and 911-enabled phone number services, partially offset by lower revenue from voice offerings. The growth in our core messaging was broad based and driven by customers in a variety of industry verticals.

Cost of Revenue and Gross Margin

	Three months ended June 30,		Change
	2023	2022	
	(In thousands)		
Cost of revenue	\$ 86,919	\$ 81,085	\$ 5,834 7 %
Gross profit	\$ 58,955	\$ 55,404	\$ 3,551 6 %
Total gross margin	40 %	41 %	

For the three months ended June 30, 2023, total cost of revenue increased \$6 million, compared with the same period in 2022, driven by higher pass-through messaging surcharges of \$6 million. The combination of changes in total revenue and total cost of revenue yielded gross profit of \$59 million, which increased \$4 million from the same period in 2022, driven by broad based profit improvements across various products.

Our total gross margin percentage of 40% for the three months ended June 30, 2023 declined less than one percentage point, compared with the same period in 2022, driven by higher pass-through messaging surcharges within the total revenue mix.

Operating Expenses

	Three months ended June 30,		Change
	2023	2022	
	(In thousands)		
Research and development	\$ 24,852	\$ 24,264	\$ 588 2 %
Sales and marketing	25,754	23,327	2,427 10 %
General and administrative	15,868	16,863	(995) (6)%
Total operating expenses	\$ 66,474	\$ 64,454	\$ 2,020 3 %

As a percentage of revenue, total operating expenses for the three months ended June 30, 2023 and 2022 were 46% and 47%, respectively.

For the three months ended June 30, 2023, research and development expenses increased by less than \$1 million, or 2%, compared with the same period in 2022. This increase was primarily due to higher information technology expenses.

Management's Discussion and Analysis

For the three months ended June 30, 2023, sales and marketing expenses increased by \$2 million, or 10%, compared with the same period in 2022, primarily due to an increase in sales personnel costs of \$2 million.

For the three months ended June 30, 2023, general and administrative expenses decreased \$1 million, or 6%, compared with the same period in 2022, driven by lower non-headcount expenses of \$1 million.

Interest Expense, Net

For the three months ended June 30, 2023, interest expense, net of interest income, decreased by less than \$1 million, compared with the same period in 2022, due to lower interest expense of less than \$1 million as a result of the 2026 Convertible Notes repurchases of approximately \$65 million in March 2023 and \$160 million in November 2022.

Income Tax (Provision) Benefit

Our income tax provision or benefit for interim periods is determined using an estimate of our annual effective tax rate adjusted for discrete items occurring in the quarter.

For the three months ended June 30, 2023, we recognized an income tax provision of less than \$1 million, an increase of less than \$1 million compared with the same period in 2022. The resulting effective tax rate for the three months ended June 30, 2023 was (4.1)% compared with 6.3% in 2022. For the three months ended June 30, 2023, the change to the effective tax rate was primarily due to decreased operating losses outside of the U.S., where tax benefits are not offset by a valuation allowance.

For the three months ended June 30, 2023 and 2022, the effective tax rates of (4.1)% and 6.3%, respectively, differed from the federal statutory rate of 21% in the U.S. primarily due to the valuation allowance recorded against its U.S. federal and state net deferred tax assets.

Most of the permanent tax adjustments within our effective tax rate are offset by a valuation allowance. These adjustments include state taxes, federal research tax credits under Internal Revenue Code Section 41, equity compensation in the U.S. and other non-deductible expenditures in the U.S. Excluding the impact of the valuation allowance, we realized an estimated state effective tax rate of 4.3% for the three months ended June 30, 2023. In addition, exclusive of the valuation allowance, we continue to generate income tax benefits in the current period related to income tax credits recognized for qualified research activities in the U.S. The applicable federal tax laws and regulations define qualified research activities as research and development activities conducted in the U.S. that involve a process of experimentation designed to discover new information intended to develop a new or improved business component. Absent the valuation allowance, equity compensation also impacts the effective tax rate to the extent the income tax deduction exceeds or is below the related book expense, as required under ASC 718-740-35-2. Other U.S. non-deductible expenses that are offset by the valuation allowance consist primarily of non-deductible executive compensation under Internal Revenue Code Section 162(m).

Permanent tax adjustments within our effective tax rate that are not offset by the valuation allowance included minimum state taxes, foreign tax benefits and foreign rate differentials. As we continue to scale our international business, any changes to foreign business activity may impact our effective tax rate in the future.

We continue to expect recurring changes to the valuation allowance as deferred tax assets within the U.S. increase or decrease in subsequent periods. We will maintain a valuation allowance against all U.S. federal and state deferred tax assets until it becomes more likely than not that the benefit of our federal and state deferred tax assets will be realized.

Management's Discussion and Analysis

Comparison of the six months ended June 30, 2023 and 2022

Revenue

	Six months ended June 30,		Change	
	2023	2022		
	(In thousands)			
Revenue	\$ 283,718	\$ 267,853	\$ 15,865	6 %

For the six months ended June 30, 2023, our total revenue increased by \$16 million, or 6%, compared with the same period in 2022. This growth was the result of higher usage of our core messaging offering and higher corresponding A2P pass-through messaging surcharges imposed by certain carriers. Growth in our revenue other than from pass-through messaging surcharges, compared with the same period in 2022, was led by our core messaging offerings, which grew 10%, and phone number and 911-enabled phone number services, partially offset by lower revenue from voice offerings. The growth in our core messaging was broad based and driven by customers in a variety of industry verticals.

Cost of Revenue and Gross Margin

	Six months ended June 30,		Change	
	2023	2022		
	(In thousands)			
Cost of revenue	\$ 169,110	\$ 157,035	\$ 12,075	8 %
Gross profit	\$ 114,608	\$ 110,818	\$ 3,790	3 %
Total gross margin	40 %	41 %		

For the six months ended June 30, 2023, total cost of revenue increased \$12 million, compared with the same period in 2022, driven by higher pass-through messaging surcharges of \$12 million. The combination of changes in total revenue and total cost of revenue yielded gross profit of \$115 million, which increased \$4 million from the same period in 2022, driven by broad based profit improvements across various products.

Our total gross margin percentage of 40% for the six months ended June 30, 2023 declined 1%, compared with the same period in 2022, driven by higher pass-through messaging surcharges within the total revenue mix.

Operating Expenses

	Six months ended June 30,		Change	
	2023	2022		
	(In thousands)			
Research and development	\$ 50,513	\$ 46,691	\$ 3,822	8 %
Sales and marketing	50,783	46,479	4,304	9 %
General and administrative	32,587	33,568	(981)	(3)%
Total operating expenses	\$ 133,883	\$ 126,738	\$ 7,145	6 %

As a percentage of revenue, total operating expenses for the six months ended June 30, 2023 and 2022 were 47%.

Management's Discussion and Analysis

For the six months ended June 30, 2023, research and development expenses increased by approximately \$4 million, or 8%, compared with the same period in 2022. This increase was primarily due to increased personnel costs of \$3 million from greater numbers of employed staff and higher information technology expenses of \$1 million.

For the six months ended June 30, 2023, sales and marketing expenses increased by \$4 million, or 9%, compared with the same period in 2022, primarily due to an increase in sales personnel costs of \$4 million.

For the six months ended June 30, 2023, general and administrative expenses decreased by \$1 million, or 3%, compared with the same period in 2022, driven by lower non-headcount expenses of \$1 million.

Interest Expense, Net

For the six months ended June 30, 2023, interest expense, net of interest income, decreased by \$1 million, compared with the same period in 2022, due to higher interest income of less than \$1 million primarily from higher interest rates on invested cash.

Income Tax Benefit

Our income tax provision or benefit for interim periods is determined using an estimate of our annual effective tax rate adjusted for discrete items occurring in the quarter.

For the six months ended June 30, 2023, we recognized an income tax benefit of \$3 million, an increase of \$3 million compared with the same period in 2022. The resulting effective tax rate for the six months ended June 30, 2023 was 91.4% compared with 1.8% in 2022. For the six months ended June 30, 2023, the change to the effective tax rate was primarily due to the increased operating losses outside of the U.S., where tax benefits are not offset by a valuation allowance.

For the six months ended June 30, 2023 and 2022, the effective tax rates of 91.4% and 1.8%, respectively, differed from the federal statutory rate of 21% in the U.S. primarily due to the valuation allowance recorded against our U.S. federal and state net deferred tax assets.

Most of the permanent tax adjustments within our effective tax rate are offset by a valuation allowance. These adjustments include state taxes, federal research tax credits under Internal Revenue Code Section 41, equity compensation in the U.S. and other non-deductible expenditures in the U.S. Excluding the impact of the valuation allowance, we realized an estimated state effective tax rate of 4.3% for the six months ended June 30, 2023. In addition, exclusive of the valuation allowance, we continue to generate income tax benefits in the current period related to income tax credits recognized for qualified research activities in the U.S. The applicable federal tax law and regulations define qualified research activities as research and development activities conducted in the U.S. that involve a process of experimentation designed to discover new information intended to develop a new or improved business component. Absent the valuation allowance, equity compensation also impacts the effective tax rate to the extent the income tax deduction exceeds or is below the related book expense, as required under ASC 718-740-35-2. Other U.S. non-deductible expenses that are offset by the valuation allowance consist primarily of non-deductible executive compensation under Internal Revenue Code Section 162(m).

Permanent tax adjustments within our effective tax rate that are not offset by the valuation allowance included minimum state taxes, foreign tax benefits and foreign rate differentials. As we continue to scale our international business, any changes to foreign business activity may impact our effective tax rate in the future.

We continue to expect recurring changes to the valuation allowance as deferred tax assets within the U.S. increase or decrease in subsequent periods. We will maintain a valuation allowance against all U.S. federal and state deferred tax assets until it becomes more likely than not that the benefit of our federal and state deferred tax assets will be realized.

Management's Discussion and Analysis

Liquidity and Capital Resources

Our liquidity is provided by our cash flow from operations less expenditures for capital equipment, and supplemented by financing activities from time to time. Our cash flow from operations is driven by monthly payments from customers for communication services consumed during the period. Our primary uses of cash include operating costs, such as fees paid to other network service providers, network operations costs, personnel costs and facility expenses, as well as the purchase of property, plant and equipment to support growth on our communications platform and the purchase of land for our new corporate headquarters.

On August 1, 2023, we entered into a credit agreement (the "Credit Agreement") among us, as borrower, the lenders from time to time party thereto, and Bank of America, N.A., as administrative agent, swingline lender and letters of credit issuer. The Credit Agreement provides for a \$50.0 million revolving credit facility (the "Credit Facility"), including a \$15.0 million sublimit for the issuance of letters of credit and a swingline subfacility of up to \$5.0 million. The Credit Facility has an accordion feature that allows for an increase in the total borrowing size up to \$25.0 million, subject to certain conditions. See Note 16, "Subsequent Event" to the condensed consolidated financial statements, for additional information on the Credit Agreement.

On June 6, 2022, we entered into a credit agreement among us, as borrower, the lenders from time to time party thereto, and Silicon Valley Bank ("SVB"), as administrative agent, issuing lender and swingline lender. This credit agreement provided for a \$50 million revolving credit facility, including a \$20 million sublimit for the issuance of letters of credit and a swingline subfacility of up to \$5 million. On March 10, 2023, SVB was closed by the California Department of Financial Protection and Innovation, which appointed the Federal Deposit Insurance Corporation as receiver. As a result, SVB ceased normal banking operations for a period of time. Given these circumstances, on March 14, 2023, we gave notice to SVB of our desire and intent to terminate the commitments under this credit agreement. As of the Notice Date, there were no outstanding borrowings under this credit agreement. The Termination became effective on March 15, 2023.

Additionally, in the last three years we have supplemented our liquidity with proceeds from our issuance of the 2026 Convertible Notes in February 2020 and the 2028 Convertible Notes in March 2021. We used a majority of the proceeds from the issuance of our 2026 Convertible Notes to consummate the acquisition of Voxbone. On March 6, 2023 and November 2, 2022, we repurchased \$65 million and \$160 million, respectively, of our 2026 Convertible Notes, as further described in Note 8, "Debt," to the condensed consolidated financial statements included elsewhere in this Quarterly Report on Form 10-Q. We may, at any time and from time to time, seek to retire or purchase our 2026 Convertible Notes or 2028 Convertible Notes through cash purchases and/or exchanges for equity or debt, in open-market purchases, privately negotiated transactions or otherwise. Such repurchases or exchanges, if any, will be upon such terms and at such prices as we may determine, and will depend on prevailing market conditions, our liquidity requirements, contractual restrictions and other factors. The amounts involved may be material.

We believe that our cash and cash equivalents balances and the cash flows generated by our operations will be sufficient to satisfy our anticipated cash needs for working capital and capital expenditures for at least the next 12 months. However, our belief may prove to be incorrect, and we could utilize our available financial resources sooner than we currently expect. Our future capital requirements and the adequacy of available funds will depend on many factors, including those set forth in the section titled "Risk Factors." We may be required to seek additional equity or debt financing in order to meet these future capital requirements. In the event that additional financing is required from outside sources, we may not be able to raise it on terms acceptable to us, or at all. If we are unable to raise additional capital when desired, our business, results of operations and financial condition would be adversely affected.

Management's Discussion and Analysis

Our principal future commitments consist of (i) an aggregate of \$425 million in Convertible Notes (see Note 8, "Debt," to the condensed consolidated financial statements included elsewhere in this Quarterly Report on Form 10-Q for a discussion of the 2026 Convertible Notes and the 2028 Convertible Notes), (ii) a \$496 million non-cancelable lease for our future office headquarters, which we expect to commence in the third quarter of 2023 and which will continue for an initial twenty (20) year term (the "Headquarters Lease") (see Note 5, "Leases," to the condensed consolidated financial statements included elsewhere in this Quarterly Report on Form 10-Q for a discussion of our Headquarters Lease), (iii) \$16 million in non-cancelable purchase obligations and future minimum payments under contracts to various service providers, and (iv) \$13 million in future minimum rent payments for our current office space. See Note 12, "Commitments and Contingencies," to the condensed consolidated financial statements included elsewhere in this Quarterly Report on Form 10-Q for additional information on future lease commitments.

Statement of Cash Flows

The following table summarizes our cash flows for the periods indicated:

	Six months ended June 30,	
	2023	2022
	(In thousands)	
Net cash (used in) provided by operating activities	\$ (3,268)	\$ 324
Net cash provided by (used in) investing activities	32,583	(162,597)
Net cash used in financing activities	(51,936)	(2,388)
Effect of exchange rate changes on cash, cash equivalents and restricted cash	27	(1,434)
Net decrease in cash, cash equivalents, and restricted cash	<u>\$ (22,594)</u>	<u>\$ (166,095)</u>

Cash Flows from Operating Activities

For the six months ended June 30, 2023, net cash used in operating activities was \$3 million and was generated by our aggregate results of \$17 million during the period, net of non-cash items comprising depreciation and amortization, non-cash reduction to the right-of-use asset, amortization of debt discount and issuance costs, stock-based compensation, deferred taxes and other, net gain on extinguishment of debt, gain on business interruption insurance recoveries and a \$23 million cash outflow from lower operating liabilities, partially offset by a net cash inflow from operating assets aggregating \$3 million. The net gain on extinguishment of debt was a result of the repurchase of \$65 million aggregate principal amount of the 2026 Convertible Notes in March 2023. The gain from business interruption insurance in June 2023 was from a recovery of the claim from the DDoS attack that occurred in September 2021.

Within operating liabilities, the net cash used as a result of lower accounts payable of \$6 million during 2023 was primarily related to the timing and amounts of purchases of both services and tangible goods and their related payment arrangements. The cash used as a result of lower accrued expenses and other liabilities of \$12 million during 2023 was driven by the payment of annual bonuses and less advanced billings from customers utilizing their credit balances for invoice payments. The cash outflow related to the operating right-of-use liability was \$4 million.

Within operating assets, cash provided as a result of the change in accounts receivable of \$4 million during 2023 was driven by higher unbilled receivables balances of \$5 million arising from higher usage amounts in the last month of the three month period and \$9 million from the timing of collection of invoiced amounts.

Cash Flows from Investing Activities

For the six months ended June 30, 2023, net cash provided by investing activities was \$33 million. Cash provided by investing activities was driven by proceeds from the sales and maturities of marketable securities of \$81 million to partially fund the repurchase of \$65 million aggregate principal amount of the 2026 Convertible

Management's Discussion and Analysis

Notes. This was partially offset by cash used for the purchase of marketable securities of \$41 million. Cash used for the purchase of property, plant and equipment was \$4 million and cash used for capitalized software development costs was \$5 million driven by investments in the communications platform.

Cash Flows from Financing Activities

For the six months ended June 30, 2023, net cash used in financing activities was \$52 million, consisting primarily of \$51 million net cash paid to repurchase \$65 million aggregate principal amount of the 2026 Convertible Notes.

Off-Balance Sheet Arrangements

With the acquisition of Voxbone, we have off-balance sheet agreements for short-term office leases in the amount of less than \$1 million, ending prior to December 31, 2023.

Management's Discussion and Analysis

Non-GAAP Financial Measures

We use Non-GAAP gross profit, Non-GAAP gross margin, Non-GAAP net income, Adjusted EBITDA and free cash flow for financial and operational decision making and to evaluate period-to-period differences in our performance. Non-GAAP gross profit, Non-GAAP gross margin, Non-GAAP net income, Adjusted EBITDA and free cash flow are non-GAAP financial measures, which we believe are useful for investors in evaluating our overall financial performance. We believe these measures provide useful information about operating results, enhance the overall understanding of past financial performance and future prospects and allow for greater transparency with respect to key performance indicators used by management in its financial and operational decision making. See below for a reconciliation of each of the non-GAAP financial measures described below.

Non-GAAP Gross Profit and Non-GAAP Gross Margin

GAAP defines gross profit as revenue less cost of revenue. Cost of revenue includes all expenses associated with our various service offerings as more fully described under the caption "Key Components of Statements of Operations-Cost of Revenue and Gross Margin." We define Non-GAAP gross profit as gross profit after adding back the following items:

- depreciation and amortization;
- amortization of acquired intangible assets related to acquisitions; and
- stock-based compensation

We calculate Non-GAAP gross margin by dividing Non-GAAP gross profit by revenue less pass-through messaging surcharges, expressed as a percentage of revenue.

In our calculation of Non-GAAP gross profit and Non-GAAP gross margin, we eliminate the impact of depreciation and amortization, amortization of acquired intangible assets related to acquisitions, stock-based compensation, pass-through messaging surcharges, and all non-cash items, because we do not consider them indicative of our core operating performance. The exclusion of these items facilitates comparisons of our operating performance on a period-to-period basis. Management uses Non-GAAP gross profit and Non-GAAP gross margin to evaluate operating performance and to determine resource allocation among our various service offerings. We believe Non-GAAP gross profit and Non-GAAP gross margin provide useful information to investors and others to understand and evaluate our operating results in the same manner as our management and board of directors and allows for better comparison of financial results among our competitors. Non-GAAP gross profit and Non-GAAP gross margin may not be comparable to similarly titled measures of other companies because other companies may not calculate Non-GAAP gross profit and Non-GAAP gross margin or similarly titled measures in the same manner we do.

Management's Discussion and Analysis

	Three months ended June 30,		Six months ended June 30,	
	2023	2022	2023	2022
	(In thousands)			
Gross Profit	\$ 58,955	\$ 55,404	\$ 114,608	\$ 110,818
Gross Profit Margin %	40 %	41 %	40 %	41 %
Depreciation	4,205	3,362	7,734	6,738
Amortization of acquired intangible assets	1,959	1,934	3,904	3,966
Stock-based compensation	204	91	396	190
Non-GAAP Gross Profit	\$ 65,323	\$ 60,791	\$ 126,642	\$ 121,712
Non-GAAP Gross Margin % ⁽¹⁾	55 %	53 %	54 %	53 %

⁽¹⁾ Calculated by dividing Non-GAAP gross profit by revenue less pass-through messaging surcharges of \$27 million and \$21 million in the three months ended June 30, 2023 and 2022, respectively, and \$51 million and \$38 million in the six months ended June 30, 2023 and 2022, respectively.

Non-GAAP Net Income (Loss)

We define Non-GAAP net income (loss) as net income or loss adjusted for certain items affecting period-to-period comparability. Non-GAAP net income (loss) excludes:

- stock-based compensation;
- amortization of acquired intangible assets related to acquisitions;
- amortization of debt discount and issuance costs for convertible debt;
- acquisition related expenses;
- impairment charges of intangibles assets, if any;
- net cost associated with early lease terminations and leases without economic benefit;
- (gain) loss on sale of business;
- net (gain) loss on extinguishment of debt;
- gain on business interruption insurance recoveries;
- non-recurring items not indicative of ongoing operations and other; and
- estimated tax impact of above adjustments, net of valuation allowances

We calculate Non-GAAP basic and diluted shares by adding the weighted average of outstanding Series A redeemable convertible preferred stock, if any, to the weighted average number of outstanding basic and diluted shares, respectively. The tax-effect of Non-GAAP adjustments is determined by recalculating the tax provision on a Non-GAAP basis. When we have a valuation allowance recorded and no tax benefits will be recognized, the rate is considered to be zero.

We believe Non-GAAP net income (loss) is a meaningful measure because by removing certain non-cash and other expenses, we are able to evaluate our operating results in a manner we believe is more indicative of the current period's performance. We believe the use of Non-GAAP net income (loss) may be helpful to investors because it provides consistency and comparability with past financial performance, facilitates period-to-period comparisons of results of operations and assists in comparisons with other companies, many of which may use similar Non-GAAP financial information to supplement their GAAP results. As a result of the adoption of ASU No. 2020-06 on January 1, 2022, we add back cash interest expense on the Convertible Notes, as if converted at the beginning of the period, if the impact is dilutive for the purposes of calculating diluted Non-GAAP net income or loss per Non-GAAP share.

Management's Discussion and Analysis

	Three months ended June 30,		Six months ended June 30,	
	2023	2022	2023	2022
	(In thousands, except share and per share amounts)			
Net loss	\$ (3,890)	\$ (6,248)	\$ (279)	\$ (13,062)
Stock-based compensation	8,005	4,821	15,383	10,167
Amortization of acquired intangibles	4,338	4,334	8,612	8,900
Amortization of debt discount and issuance costs for convertible debt	474	761	1,036	1,521
Gain on sale of business	—	(2,859)	—	(3,777)
Net gain on extinguishment of debt	—	—	(12,767)	—
Gain on business interruption insurance recoveries	(4,000)	—	(4,000)	—
Non-recurring items not indicative of ongoing operations and other ⁽¹⁾	180	34	739	189
Estimated tax effects of adjustments ⁽²⁾	(708)	(1,735)	(3,135)	(2,286)
Non-GAAP net income (loss)	\$ 4,399	\$ (892)	\$ 5,589	\$ 1,652
Interest expense on Convertible Notes ⁽³⁾⁽⁴⁾	317	732	655	1,125
Numerator used to compute Non-GAAP diluted net income (loss) per share ⁽⁴⁾	\$ 4,716	\$ (892)	\$ 6,244	\$ 2,777
Net loss per share, basic and diluted	\$ (0.15)	\$ (0.25)	\$ (0.01)	\$ (0.52)
Non-GAAP net income (loss) per Non-GAAP share				
Basic	\$ 0.17	\$ (0.04)	\$ 0.22	\$ 0.07
Diluted	\$ 0.16	\$ (0.04)	\$ 0.21	\$ 0.09
<i>Weighted average number of shares outstanding</i>				
Basic and diluted shares	25,555,219	25,279,615	25,502,131	25,249,998
Non-GAAP basic shares	25,555,219	25,279,615	25,502,131	25,249,998
Convertible debt conversion	3,317,023	—	3,569,511	5,788,805
Stock options issued and outstanding	27,413	—	60,583	120,167
Non-GAAP diluted shares	28,899,655	25,279,615	29,132,225	31,158,970

⁽¹⁾ Non-recurring items not indicative of ongoing operations and other include (i) \$0.2 million and less than \$0.1 million of losses on disposals of property, plant and equipment in the three months ended June 30, 2023 and 2022, respectively, (ii) \$0.4 million of expense resulting from the early termination of the Company's undrawn SVB credit facility and \$0.3 million of losses on disposals of property, plant and equipment for the six months ended June 30, 2023 and (iii) \$0.2 million of losses on disposals of property, plant and equipment for the six months ended June 30, 2022.

⁽²⁾ The estimated tax-effect of adjustments is determined by recalculating the tax provision on a Non-GAAP basis. The Non-GAAP effective income tax rate was 2.8% and 55.4% for the six months ended June 30, 2023 and 2022, respectively. For the six months ended June 30, 2023, the Non-GAAP effective income tax rate differed from the federal statutory tax rate of 21% in the U.S. primarily due to the research and development tax credits generated in 2023. We analyze the Non-GAAP valuation allowance position on a quarterly basis. In the fourth quarter of 2022, we removed the valuation allowance against all U.S. deferred tax assets for Non-GAAP purposes as a result of cumulative Non-GAAP U.S. income over the past three years and a significant depletion of net operating loss and tax credit carryforwards on a Non-GAAP basis. As of June 30, 2023, we have no valuation allowance against our remaining deferred tax assets for Non-GAAP purposes.

⁽³⁾ Upon the adoption of ASU 2020-06 on January 1, 2022, net income is increased for interest expense as part of the calculation for diluted Non-GAAP earnings per share.

Management's Discussion and Analysis

⁽⁴⁾ As we had a Non-GAAP net loss for the three months ended June 30, 2022, the interest expense on the Convertible Notes was not used to compute Non-GAAP diluted net loss per share. This figure is presented to show the activity during the quarter resulting in the interest expense on the Convertible Notes used to compute Non-GAAP diluted net income per share for the six months ended June 30, 2022.

Adjusted EBITDA

We define Adjusted EBITDA as net income or losses from continuing operations, adjusted to reflect the addition or elimination of certain income statement items including, but not limited to:

- income tax (benefit) provision;
- interest (income) expense, net;
- depreciation and amortization expense;
- acquisition related expenses;
- stock-based compensation expense;
- impairment of intangible assets, if any;
- (gain) loss on sale of business;
- net cost associated with early lease terminations and leases without economic benefit;
- net (gain) loss on extinguishment of debt;
- gain on business interruption insurance recoveries; and
- non-recurring items not indicative of ongoing operations and other

Adjusted EBITDA is a key measure used by management to understand and evaluate our core operating performance and trends, to generate future operating plans and to make strategic decisions regarding the allocation of capital. In particular, the exclusion of certain expenses in calculating Adjusted EBITDA facilitates comparisons of our operating performance on a period-to-period basis.

	Three months ended June 30,		Six months ended June 30,	
	2023	2022	2023	2022
	(In thousands)			
Net loss	\$ (3,890)	\$ (6,248)	\$ (279)	\$ (13,062)
Income tax provision (benefit)	153	(417)	(2,975)	(238)
Interest expense, net	322	874	1,236	2,124
Depreciation	5,460	4,583	10,080	9,187
Amortization	4,338	4,334	8,612	8,900
Stock-based compensation	8,005	4,821	15,383	10,167
Gain on sale of business	—	(2,859)	—	(3,777)
Net gain on extinguishment of debt	—	—	(12,767)	—
Gain on business interruption insurance recoveries	(4,000)	—	(4,000)	—
Non-recurring items not indicative of ongoing operations and other ⁽¹⁾	180	34	337	189
Adjusted EBITDA	\$ 10,568	\$ 5,122	\$ 15,627	\$ 13,490

⁽¹⁾ Non-recurring items not indicative of ongoing operations and other include \$0.2 million and less than \$0.1 million of losses on disposals of property, plant and equipment in the three months ended June 30, 2023 and 2022, respectively, and \$0.3 million and \$0.2 million of losses on disposals of property, plant and equipment in the six months ended June 30, 2023 and 2022, respectively.

Management's Discussion and Analysis

Free Cash Flow

Free cash flow represents net cash provided by or used in operating activities less net cash used in the acquisition of property, plant and equipment and capitalized development costs of software for internal use. We believe free cash flow is a useful indicator of liquidity and provides information to management and investors about the amount of cash generated from our core operations that can be used to invest in our business. Free cash flow has certain limitations because it is subject to working capital timing, it does not represent the total increase or decrease in the cash balance for the period, it does not take into consideration investment in long-term securities, nor does it represent residual cash flows available for discretionary expenditures. Therefore, it is important to evaluate free cash flow along with our condensed consolidated statements of cash flows.

	Three months ended June 30,		Six months ended June 30,	
	2023	2022	2023	2022
	(In thousands)			
Net cash provided by (used in) operating activities	\$ 3,086	\$ 7,019	\$ (3,268)	\$ 324
Net cash used in investing in capital assets ⁽¹⁾	(4,314)	(4,341)	(8,860)	(10,266)
Free cash flow	\$ (1,228)	\$ 2,678	\$ (12,128)	\$ (9,942)

⁽¹⁾ Represents the acquisition cost of property, plant and equipment and capitalized development costs for software for internal use.

Critical Accounting Policies and Significant Judgments and Estimates

Our unaudited condensed consolidated financial statements are prepared in accordance with GAAP. The preparation of these financial statements requires our management to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenue, costs, and expenses and related disclosures. Our estimates are based on our historical experience and on various other factors that we believe are reasonable under the circumstances, the results of which form the basis for making judgments about the carrying value of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these judgments and estimates under different assumptions or conditions, and any such differences may be material.

There have been no material changes to our critical accounting policies and significant judgments and estimates as compared to the critical accounting policies and significant judgments and estimates disclosed in our Annual Report on Form 10-K filed with the U.S. Securities and Exchange Commission ("SEC") on February 23, 2023 (the "Annual Report").

Recently Issued Accounting Guidance

See Note 2, "Summary of Significant Accounting Policies," to the condensed consolidated financial statements included elsewhere in this Quarterly Report on Form 10-Q for a summary of recently adopted accounting standards and recent accounting pronouncements not yet adopted, if applicable.

Item 3. Quantitative and Qualitative Disclosures about Market Risk

We are exposed to certain market risks in the ordinary course of our business. Market risk represents the risk of loss that may impact our financial position due to adverse changes in financial market prices and rates. Our market risk exposure is primarily the result of fluctuations in interest rates and foreign currency exchange rates.

Interest Rate Risk

Our primary exposure to market risk relates to interest rate changes. We had cash and cash equivalents of \$92 million and marketable securities of \$31 million as of June 30, 2023, which were held for working capital purposes. Our cash and cash equivalents are comprised primarily of interest bearing checking and direct deposit accounts, and money market accounts. Marketable securities consist of corporate debt securities, U.S. treasury securities, and commercial paper not otherwise classified as cash equivalents.

Such interest-earning instruments carry a degree of interest rate risk. To date, fluctuations in interest income have not been significant. The primary objective of our investment activities is to preserve principal while maximizing income without significantly increasing risk. We do not enter into investments for trading or speculative purposes and have not used any derivative financial instruments to manage our interest rate risk exposure. Due to the short-term nature of our investments, we have not been exposed to, nor do we anticipate being exposed to, material risks due to changes in interest rates. A hypothetical 10% change in interest rates would not have had a material impact on our financial results included elsewhere in this Quarterly Report on Form 10-Q.

In February 2020 and March 2021, we issued \$400 million and \$250 million aggregate principal amount of the 2026 Convertible Notes and the 2028 Convertible Notes, respectively. In March 2023 and November 2022, we repurchased \$65 million and \$160 million, respectively, of our 2026 Convertible Notes as further described in Note 8, "Debt," to the condensed consolidated financial statements included elsewhere in this Quarterly Report on Form 10-Q. As the Convertible Notes have a fixed annual interest rate, we have no financial or economic interest exposure associated with changes in interest rates. However, the fair value of fixed rate debt instruments fluctuates when interest rates change. Additionally, the fair value can be affected when the market price of our common stock fluctuates. We carry the Convertible Notes at face value less unamortized discount on our balance sheet, and we present the fair value for required disclosure purposes only.

Foreign Currency Risk

The functional currencies of our foreign subsidiaries are the respective local currencies of the jurisdictions in which they operate, which are primarily the Euro and the British Pound. Approximately 15% of our total revenue was generated outside North America for the six months ended June 30, 2023. The majority of our revenues and operating expenses are denominated in U.S. dollars, and therefore are not currently subject to significant foreign currency risk. Our subsidiaries remeasure monetary assets and liabilities at period-end exchange rates, while non-monetary items are remeasured at historical rates. Revenue and expense accounts are remeasured at the average exchange rate in effect during the year. Foreign currency translation adjustments are accounted for as a component of accumulated other comprehensive loss within stockholders' equity. Gains or losses due to transactions in foreign currencies are included in other (expense) income, net in our condensed consolidated statements of operations. We do not currently engage in any hedging activity to reduce our potential exposure to currency fluctuations, although we may choose to do so in the future. To the extent the U.S. dollar weakens against foreign currencies, the translation of these foreign currencies result in increased revenue and operating expenses for our rest of world operations. Similarly, our revenue and operating expenses for our rest of world operations decrease if the U.S. dollar strengthens against foreign currencies. A hypothetical 10% adverse change in foreign currency exchange rates would have adversely impacted our net income for the six months ended June 30, 2023 by approximately \$1.6 million.

Item 4. Controls and Procedures

Evaluation of disclosure controls and procedures

Our management, with the participation of our Chief Executive Officer and our Chief Financial Officer, have evaluated our disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act) as of the end of the period covered by this Quarterly Report on Form 10-Q. Based on that evaluation, our Chief Executive Officer and our Chief Financial Officer have concluded that, as of the end of the period covered by this Quarterly Report on Form 10-Q, our disclosure controls and procedures are designed at a reasonable assurance level and are effective to provide reasonable assurance that information we are required to disclose in reports that we file or submit under the Exchange Act is recorded, processed, summarized, and reported within the time periods specified in SEC rules and forms, and that such information is accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, as appropriate, to allow timely decisions regarding required disclosure.

Changes in internal control over financial reporting

There were no changes in our internal control over financial reporting identified in connection with the evaluation required by Rule 13a-15(d) and 15d-15(d) of the Exchange Act during the quarter ended June 30, 2023, that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

Inherent limitation on the effectiveness of internal control

The effectiveness of any system of internal control over financial reporting, including ours, is subject to inherent limitations, including the exercise of judgment in designing, implementing, operating, and evaluating the controls and procedures, and the inability to eliminate misconduct completely. Accordingly, any system of internal control over financial reporting, including ours, no matter how well designed and operated, can only provide reasonable, not absolute assurances. In addition, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate. We intend to continue to monitor and upgrade our internal controls as necessary or appropriate for our business, but cannot assure you that such improvements will be sufficient to provide us with effective internal control over financial reporting.

PART II - OTHER INFORMATION

Item 1. Legal Proceedings

Phone Recovery Services, LLC and Phone Administrative Services, Inc. acting or purporting to act on behalf of applicable jurisdictions, or the applicable county or city itself, have filed multiple lawsuits against us and/or one of our subsidiaries alleging that we failed to bill, collect and remit certain taxes and surcharges associated with the provision of 911 services.

The following county or municipal governments have named us in lawsuits that remain unresolved and are associated with the collection and remittance of 911 taxes and surcharges: (a) the City and County of San Francisco, California; (b) the following Illinois jurisdictions, collectively: Cook and Kane Counties, Illinois, the City of Chicago, Illinois, and the State of Illinois; and (c) the State of New York. The complaints allege that we failed to bill, collect and remit certain taxes and surcharges associated with 911 services pursuant to applicable laws.

On January 27, 2023, we were named as a defendant in an action brought by a non-practicing entity related to alleged patent infringement.

We intend to vigorously defend these lawsuits and believe we have meritorious defenses to each. However, litigation is inherently uncertain, and any judgment or injunctive relief entered against us or any adverse settlement could negatively affect our business, results of operations and financial condition.

In addition to the litigation discussed above, from time to time, we may be subject to legal actions and claims in the ordinary course of business. We have received, and may in the future continue to receive, claims from third parties relating to number management, and claims asserting, among other things, infringement of their intellectual property rights. Future litigation may be necessary to defend ourselves, our partners and our customers by determining the scope, enforceability and validity of third-party proprietary rights, or to establish our proprietary rights. The results of any current or future litigation cannot be predicted with certainty, and regardless of the outcome, litigation can have an adverse impact on us because of defense and settlement costs, diversion of management resources, and other factors.

Item 1A. Risk Factors

A description of the risks and uncertainties associated with our business is set forth below. You should carefully consider the risks and uncertainties described below, together with all of the other information in this Quarterly Report on Form 10-Q, including the section titled "Management's Discussion and Analysis of Financial Condition and Results of Operations" and our condensed consolidated financial statements and related notes appearing elsewhere in this Quarterly Report on Form 10-Q. The risks and uncertainties described below may not be the only ones we face. If any of the risks actually occur, our business, financial condition, results of operations and prospects could be materially and adversely affected. In that event, the market price of our Class A common stock could decline.

Risk Factors Summary

The following is a summary of the principal risks that could adversely affect our business, results of operations and financial condition.

Risks Related to Our Business

- Our future growth and the success of our expansion plans depend on a number of factors that are beyond our control.
- Our growth and financial health are subject to a number of economic risks.
- Nearly all of our operating cash is maintained in deposit accounts with various financial institutions and is not insured by the Federal Deposit Insurance Corporation.
- The market in which we participate is highly competitive, and we may not compete effectively.

- We may not be able to attract new customers in a cost-effective manner.
- The market for some of our services is new and unproven, and may decline or experience limited growth.
- Our ability to meet our goals for revenue growth, cash flow and operating performance depends on customers increasing their use of our services.
- We may not be able to increase the revenue that we derive from enterprises.
- We may not be able to develop service enhancements or new services that achieve market acceptance.
- As we continue to expand geographically and otherwise, we may experience difficulty maintaining our corporate culture and operational infrastructure.
- We have grown rapidly, and may not be able to manage the growth effectively.
- Our pricing and billing systems are complex, and errors could adversely affect our results of operations.
- We must continue to develop effective systems to support our business.
- We may not be able to maintain and enhance our brand and increase market awareness.
- Failure to deliver high-quality support may adversely affect our customer relationships.
- We operate internationally, which exposes us to significant risks.
- The military conflict between Russia and Ukraine, including an expansion of that conflict to other areas, may adversely affect our business.
- Some of our revenue is concentrated in a limited number of enterprise customers.
- Attacks on or breaches of our networks or systems, or on those of third parties on which we rely, including denial-of-service and other cyberattacks, may result in disruption to our services, which could harm our business.
- We are currently subject to litigation, including litigation related to taxes and charges associated with our provision of 911 services.
- Customer misuse of our services and software could result in litigation and harm our business.
- We are subject to litigation in the ordinary course of business, which may harm our business.
- The communications industry faces significant regulatory uncertainties.
- The effects of increased regulation of IP-based service providers are unknown.
- We must obtain and maintain numerous licenses and permits, in the United States and internationally, to operate our network.
- If we violate regulatory requirements that apply to our operations, we may not be able to conduct our business.
- The FCC's repeal of its Network Neutrality Rules could harm our business.
- Our business is subject to complex and evolving laws, commercial standards, contractual obligations and other requirements regarding privacy and data protection.
- Our business may be harmed if we cannot obtain, retain and distribute local or toll-free numbers.
- We may be exposed to liabilities under anti-corruption, export control and economic sanction regulations.
- Third party intellectual property rights could prevent us from using technologies needed to provide our services.
- Our use of open source software could negatively affect our ability to sell our services and subject us to litigation.
- Indemnity provisions in various agreements potentially expose us to substantial liability.
- We may fail to protect our internally developed systems, technology and software and our intellectual property.
- We may be liable for the information that content owners or distributors distribute over our network.
- Third parties may use our services to commit fraud or steal our services.
- Our customers may choose to discontinue use of VoIP-based services and revert to traditional network service providers.
- We may lose customers if our platform or network fails or is disrupted.
- Defects or errors in our services could harm our business.
- If our emergency services do not function properly, we may be exposed to significant liability.
- Termination of relationships with key suppliers could cause delay and additional costs.
- Our customer churn rate may increase.

- The prices for some of our services have decreased in the past and may do so again in the future.
- The need to obtain additional IP circuits or interconnect with other networks could increase our costs.
- The loss of any member of our senior management team or key employees could harm our business.
- If we are unable to hire, retain and motivate qualified personnel, our business will suffer.
- We could be subject to additional tax liabilities for historic and future sales, use and similar taxes.
- Our global operations and legal entity structure subject us to potentially adverse income tax consequences.
- Our ability to use our net operating loss and tax credit carryforwards to offset future taxable income may be limited.
- We may be subject to significant tax-related liabilities and indemnity obligations if the Spin-Off (as defined below) is taxable.
- Our estimates or judgments relating to our critical accounting policies may prove to be incorrect.
- We may be unable to maintain an effective system of disclosure controls and internal control over financial reporting.
- If our goodwill or intangible assets become impaired, we may be required to record a significant charge.
- Foreign currency exchange rate fluctuations may harm our business.
- Natural disasters, pandemics, power outages, terrorist attacks, acts of war, civilian unrest and similar events could harm our business.
- We may acquire other businesses, which may divert our management's attention and impact our stock price.

Risks Related to the Convertible Notes

- Servicing our future indebtedness may require a significant amount of cash, which we may not have.
- We may not have the ability to raise the funds necessary for cash settlement of the Convertible Notes.
- The conditional conversion feature of the Convertible Notes may adversely affect our financial condition and operating results.
- The capped call transactions may affect the value of the Convertible Notes and our Class A common stock.
- We are subject to counterparty risk with respect to the Capped Calls.

Risks Related to Ownership of Our Class A Common Stock

- The trading price of our Class A common stock may be volatile and you could lose all or part of your investment.
- Substantial future sales of shares of our Class A common stock could cause the price of our Class A to decline.
- Our dual class capital structure concentrates voting control.
- We cannot predict the impact our capital structure may have on our stock price.
- We are effectively controlled by David A. Morken, our Co-Founder and Chief Executive Officer, whose interests may differ from other stockholders.
- Our stock price and trading volume could decline if securities or industry analysts stop covering our Class A Common Stock.
- Anti-takeover provisions in our organizational documents and Delaware law, could impair a takeover attempt.
- Our certificate of incorporation and bylaws include super-majority voting provisions.
- Our bylaws provide that Delaware will be the sole and exclusive forum for certain stockholder litigation.
- We may need additional capital in the future and such capital may be limited or unavailable.
- We do not intend to pay dividends for the foreseeable future.

The following is a more complete discussion of the material risks facing our business.

Risks Related to Our Business

Our future growth and the success of our expansion plans depend on a number of factors that are beyond our control.

We have grown our business considerably over the last several years. We cannot guarantee that we will be able to maintain our growth or that we will choose to target the same pace of growth in the future. Our success in achieving continued growth depends upon several factors including:

- our ability to hire and retain qualified and effective personnel, including, but not limited to, those with the expertise required to develop and maintain our service offerings, to sell those offerings and to operate our business effectively;
- the overall economic health of new and existing markets;
- the number and effectiveness of competitors;
- the pricing structure under which we will be able to purchase services required to serve our customers;
- our ability to introduce new service offerings and maintain or enhance existing offerings;
- the availability to us of technologies needed to remain competitive;
- federal, state and international regulatory conditions, including the maintenance of regulation that protects us from unfair business practices by traditional network service providers or others with greater market power who have relationships with us as both competitors and suppliers; and
- changes in industry standards, laws, regulations, or regulatory enforcement in the United States and internationally.

Our growth and financial health are impacted by a number of risks, including uncertain capital markets, recessionary fears, high rates of inflation and higher interest rates.

In recent years, the financial markets in the United States have experienced substantial volatility in securities prices, reduced liquidity and credit availability, rating downgrades of certain investments and declining values with respect to others. If capital and credit markets continue to experience uncertainty, we may not be able to obtain debt or equity financing or to refinance our existing indebtedness on favorable terms or at all, which could impair our ability to execute on our strategy, and harm our financial performance. These conditions currently have not precluded us from accessing credit markets or financing our operations, but there can be no assurance that financial markets and confidence in major economies will not deteriorate.

In addition, we are vulnerable to changes in market preferences or other market changes, such as general economic conditions, recession and fears of recession, interest rates, tax rates and policies, and inflation. The U.S. is currently experiencing higher rates of inflation than in previous years, and we may experience a compression in our gross margins as a result. These inflationary pressures could affect wages, the cost of and our ability to obtain components, the price of our products and services, our ability to meet customer demand, and our gross margins and operating profit. Inflation may further exacerbate other risks discussed in this “Risk Factors” section, such as risks related to our sales and marketing efforts and our ability to attract, motivate and retain sales, engineering and other key personnel. If we are unable to successfully manage the effects of inflation, our business, operating results, cash flows and financial condition may be adversely affected.

In an attempt to temper these higher rates of inflation, beginning in March 2022, the U.S. Federal Reserve steadily raised its benchmark federal funds interest rate, resulting in a commensurate rise in interest rates across numerous borrowing categories. This rise in interest rates may impact our ability to access debt capital on terms acceptable to us, or at all.

The U.S. and global economies have in the past, and will in the future, experience recessionary periods and periods of economic instability. During such periods, our existing and potential customers may choose not to expend the amounts that we anticipate based on our expectations with respect to the addressable market for the services we offer. There could also be a number of other effects from adverse general business and economic conditions on our business, including insolvency of any of our third-party suppliers or contractors, decreased market confidence, decreased interest in communications solutions, decreased discretionary spending and reduced customer demand for the services we offer, any of which could have a material adverse effect on our business, financial

condition and results of operations and exacerbate some of the other risk factors contained in this Quarterly Report on Form 10-Q.

Key vendors upon which we rely also could be unwilling or unable to provide us with the materials or services that we need to operate our communications platform or otherwise on a timely basis or on terms that we find acceptable. Our financial counterparties, insurance providers or others also may default on their contractual obligations to us. If any of our key vendors fail, we may not be able to replace them without disruptions to, or deterioration of, our services and we also may incur higher costs associated with new vendors. Transitioning to new vendors also may result in the loss of the value of assets associated with our integration of third-party services into our network or service offerings.

Nearly all of our operating cash is maintained in deposit accounts with various financial institutions and is not insured by the Federal Deposit Insurance Corporation.

Nearly all of our operating cash is maintained in deposit accounts at various financial institutions and is not insured by the Federal Deposit Insurance Corporation. We believe we employ a reasonable strategy to diversify our cash deposits among financial institutions. However, if any of the institutions into which our funds are deposited experiences limited liquidity or otherwise defaults or does not perform its obligations to depositors, we may not be able to access those funds in a timely manner, or at all, which could adversely affect our business, financial condition or results of operations, and our prospects.

The market in which we participate is highly competitive, and if we do not compete effectively, our business, results of operations and financial condition could be adversely affected.

The market for cloud communications is rapidly evolving, significantly fragmented and highly competitive, with relatively low barriers to entry in some segments. The principal competitive factors in our market include completeness of our suite of service offerings, credibility with enterprises and developers, global reach, ease of integration and programmability, product features, platform scalability, reliability, deliverability, security and performance, brand awareness and reputation, the strength of sales and marketing efforts and customer support, as well as the cost of deploying and using our services. Our competitors fall into two primary categories:

- CPaaS companies that offer software APIs, less robust customer support and fewer other features, while relying on third-party networks and physical infrastructure; and
- network service providers that offer limited developer functionality on top of their own networks and physical infrastructure.

Some of our competitors and potential competitors are larger and have greater name recognition, longer operating histories, more established customer relationships, a larger global reach, larger budgets and significantly greater resources than we do. In addition, they have the operating flexibility to bundle competing products and services at little or no incremental cost, including offering them at a lower price as part of a larger sales transaction. As a result, our competitors may be able to respond more quickly and effectively than we can to new or changing opportunities, technologies, standards or customer requirements. In addition, some competitors may offer services that address one or a limited number of functions at lower prices, with greater depth than our services or in different geographies. Our current and potential competitors may develop and market new services with comparable functionality to our services, and this could lead to us having to decrease prices in order to remain competitive. In addition, some of our competitors have lower list prices than us, which may be attractive to certain customers even if those services have different or lesser functionality. If we are unable to maintain our current pricing due to competitive pressures, our revenue and margins will be reduced and our business, results of operations and financial condition would be adversely affected. Customers utilize our services in many ways and use varying levels of functionality that our services offer or are capable of supporting or enabling within their applications. Customers that use many of the features of our services or use our services to support or enable core functionality for their applications may have difficulty or find it impractical to replace our services with a competitor's services, while

customers that use only limited functionality may be able to more easily replace our services with competitive offerings.

With the introduction of new services and new market entrants, we expect competition to intensify in the future. In addition, some of our customers choose to use our services and our competitors' services at the same time in order to provide redundancy in their ability to deliver their own product offerings. Moreover, as we expand the scope of our services, we may face additional competition.

If one or more of our competitors were to merge or partner with another of our competitors, this change in the competitive landscape could further adversely affect our ability to compete effectively. In addition, pricing pressures and increased competition generally could result in reduced revenue, reduced margins, increased losses or the failure of our services to achieve or maintain widespread market acceptance, any of which could harm our business, results of operations and financial condition.

Our current and potential competitors have developed and may develop in the future service offerings that are available internationally, as well as domestically. To the extent that customers seek service offerings that include support and scaling internationally, they may choose to use other service providers to fill their communication service needs before we can fully develop and integrate our international offerings. Each of these factors could lead to reduced revenue, slower growth and lower brand name recognition amongst our industry competitors, any or all of which could harm our business, results of operations and financial condition.

If we are unable to attract new customers in a cost-effective manner, then our business, results of operations and financial condition would be adversely affected.

In order to grow our business, we must continue to attract new customers in a cost-effective manner. We use a variety of marketing channels to promote our services and our communications platform, and we periodically adjust the mix of our marketing programs. If the costs of the marketing channels we use increase dramatically, then we may choose to use alternative and less expensive channels, which may not be as effective as the channels we currently use. As we add to or change the mix of our marketing strategies, we may need to expand into more expensive channels than those we are currently in, which could adversely affect our business, results of operations and financial condition. We will incur marketing expenses before we are able to recognize any revenue that the marketing initiatives may generate, and these expenses may not result in increased revenue or brand awareness. We have made in the past, and may make in the future, significant expenditures and investments in new marketing campaigns. We cannot assure you that any new investments in sales and marketing, including any increased focus on enterprise sales efforts, will lead to the cost-effective acquisition of additional customers or increased sales or that our sales and marketing efficiency will be consistent with prior periods. If we are unable to maintain effective marketing programs, then our ability to attract new customers could be materially and adversely affected, our advertising and marketing expenses could increase substantially and our results of operations may suffer.

The market for some of our services is new and unproven, may decline or experience limited growth and is dependent in part on enterprises and developers continuing to adopt our platform and use our services.

We have been developing and providing a cloud-based platform that enables developers and organizations to integrate voice and messaging communications capabilities into their software applications. This market is relatively new and unproven and is subject to a number of risks and uncertainties. We believe that our future success will depend in large part on the growth, if any, of this market. For example, the utilization of software APIs by developers and organizations to build communications functionality into their applications is still relatively new, and developers and organizations may not recognize the need for, or benefits of, our services and platform. If they do not recognize the need for and benefits of our services and platform, they may decide to adopt alternative services and/or develop the necessary services in-house to satisfy their business needs. In order to grow our business and expand our market position, we intend to focus on educating enterprise customers about the benefits of our services and platform, expanding the functionality of our services and bringing new technologies to market to increase market acceptance and use of our platform. Our ability to expand the market that our services and platform

address depends upon a number of factors, including the cost, performance and perceived value associated with such services and platform. The market for our services and platform could fail to grow significantly or there could be a reduction in demand for our services and platform as a result of a lack of customer acceptance, technological changes or challenges, our inability to successfully introduce new product offerings, competing services and platforms, decreases in spending by current and prospective customers, weakening economic conditions, geopolitical developments, global pandemics, adverse regulatory developments or other causes. If our market does not experience significant growth or demand for our services and platform decreases, then our business, results of operations and financial condition could be adversely affected.

Our ability to realize our goals for anticipated revenue growth, cash flow and operating performance depends on customers increasing their use of our services, and any loss of customers or decline in their use of our services could materially and adversely affect our business, results of operations and financial condition.

Customers generally are charged based on the usage of our services. Most of our customers do not have long-term contractual financial commitments to us and, therefore, most of our customers may reduce or cease their use of our services at any time without penalty or termination charges. We cannot accurately predict customers' usage levels, and the loss of customers or reductions in their usage levels of our services may each have a negative impact on our business, results of operations and financial condition and may cause our dollar-based net retention rate to decline in the future if our customers are not satisfied with our services. If a significant number of customers cease using, or reduce their usage of, our services, then we may be required to spend significantly more on sales and marketing than we currently plan to spend in order to maintain or increase revenue from customers. Such additional sales and marketing expenditures could adversely affect our business, results of operations and financial condition. More specifically, if:

- we do not maintain or improve our current relationships with existing key customers;
 - we are not able to expand the available capacity on our network to meet our customers' demands in a timely manner;
 - we do not develop and maintain relationships with new large enterprise customers; or
 - our customers choose to obtain these services from either their own network or from one of our competitors,
- then we may be unable to increase or maintain our revenue at acceptable margins.

If we are unable to increase the revenue that we derive from enterprises, our business, results of operations and financial condition may be adversely affected.

Our ability to expand our sales to enterprise customers will depend, in part, on our ability to effectively organize, focus and train our sales and marketing personnel and to attract and retain sales personnel with experience selling to enterprises. We believe that there is significant competition for experienced sales professionals with the skills and technical knowledge that we require. Our ability to achieve significant revenue growth in the future will depend, in part, on our ability to recruit, train and retain a sufficient number of experienced sales professionals, particularly those with experience selling to enterprises. In addition, even if we are successful in hiring qualified sales personnel, new hires require significant training and experience before they achieve full productivity, particularly for sales efforts targeted at enterprises and new territories. Our recent hires and planned hires may not become as productive as quickly as we expect and we may be unable to hire or retain sufficient numbers of qualified individuals in the future in the markets where we do business.

With respect to enterprise customers, the decision to adopt our services may require the approval of multiple technical and business decision makers, including security, compliance, procurement, operations and IT. In addition, while enterprise customers may quickly deploy our services on a limited basis, before they will commit to deploying our services at scale, they often require extensive education about our services and significant customer support time, engage in protracted pricing negotiations and seek to secure readily available development resources.

In addition, sales cycles for enterprises are inherently complex and lengthy, and some enterprise customers may not generate revenue that justifies the cost to obtain such customers. In addition, these complex and resource-intensive sales efforts could place additional strain on our limited product and engineering resources. Further, enterprises, including some of our customers, may choose to develop their own solutions that do not include our services. They also may demand reductions in pricing as their usage of our services increases, which could have an adverse impact on our gross margin. Our efforts to sell to these potential customers may not be successful. If we are unable to increase the revenue that we derive from enterprises, then our business, results of operations and financial condition may be adversely affected.

If we do not develop enhancements to our services and introduce new services that achieve market acceptance, our business, results of operations and financial condition could be adversely affected.

Our ability to attract new customers and increase revenue from existing customers depends in part on our ability to enhance and improve our existing services, increase adoption and usage of our services and introduce new services. The success of any enhancements or new services depends on several factors, including timely completion, adequate quality testing, actual performance quality, market-accepted pricing levels and overall market acceptance. Enhancements and new services that we develop may not be introduced in a timely or cost-effective manner, may contain errors or defects, may have interoperability difficulties with our communications platform, network or other services or may not achieve the broad market acceptance necessary to generate significant revenue. We also must integrate with a variety of network, hardware, mobile and software platforms and technologies, which requires us to enhance and modify our products and our communications platform to adapt to changes and innovation in these technologies. Wireline and wireless telephone providers or cell-phone operating system providers such as Apple and Google have developed and may in the future develop new applications, functions or technologies intended to filter illegal robocalls or other unwanted phone calls or messages. Such applications, functions or technologies may inadvertently filter legal and desired calls or messages to or from our customers. In certain instances, we may need to update our services and technology to work with these applications, functions or technologies. Any failure to operate effectively with evolving or new technologies could reduce the demand for our services. If we cannot respond to these changes in a cost-effective manner, our services may become less competitive or obsolete, and our business, results of operations and financial condition could be adversely affected. To the extent that upgrades of existing products, services and technology are required for the introduction of new services, the success of these upgrades also may be dependent on reaching mutually acceptable terms with vendors and on vendors meeting their obligations in a timely manner.

Furthermore, our ability to increase the usage of our services depends, in part, on the development of new use cases for our services, which may be outside of our control. Our ability to generate usage of additional services by our customers may also require increasingly sophisticated and more costly sales efforts and result in a longer sales cycle. If we are unable to successfully enhance our existing services to meet evolving customer requirements, increase adoption and usage of our services or develop new services, or if our efforts to increase the usage of our services are more expensive than we expect, then our business, results of operations and financial condition would be adversely affected.

As we continue to expand geographically and otherwise, we may experience difficulties in maintaining our corporate culture, operational infrastructure and management, and our business, results of operations and financial condition could be adversely affected.

We have experienced substantial expansion in our business, including internationally through our acquisition of Voxbone in late 2020. We believe that our corporate culture has been a critical component of our success. We have invested substantial time and resources in building our team and nurturing our culture. As we further expand our business and continue to grow internationally, we may find it difficult to maintain our corporate culture. Any failure to manage organizational changes in a manner that preserves the key aspects of our culture could hurt our chance for future success, including our ability to recruit and retain personnel, and effectively focus on and pursue our corporate objectives. This, in turn, could adversely affect our business, results of operations and financial condition.

In addition, our organizational structure has become more complex. In order to manage these increasing complexities, we will need to continue to scale and adapt the way in which we are organized, our operational, financial and management controls, and our reporting systems and procedures. The expansion of our systems and infrastructure will require us to commit substantial financial, operational and management resources before our revenue increases and without any assurances that our revenue will increase.

This expansion could strain our ability to maintain reliable service levels for our customers. If we fail to achieve the necessary level of efficiency in our organization as we grow, then our business, results of operations and financial condition could be adversely affected.

Our pricing and billing systems are complex, and errors could adversely affect our results of operations.

Our pricing and billing systems are complex to develop and challenging to implement. To be profitable, we must have accurate and complete information about the costs associated with voice and messaging, and properly incorporate such information into our pricing model. Our pricing model must also reflect accurate and current information about the market for our services, including the pricing of competitive alternatives for our services, as well as reliable forecasts of traffic volume. We may determine pricing for our services based on data that is outdated or otherwise flawed. Even if we have complete and accurate market information, we may not set prices that optimize both revenue and profitability. If we price our services too high, the amount of traffic that our customers may route to our network may decrease and accordingly our revenue may decline. If we price our services too low, our margins may be adversely affected, which will reduce our ability to achieve and maintain profitability.

Additionally, we rely on third parties to provide us with key software and services for our billing. If these third parties cease to provide those services to us for any reason, or fail to perform billing services accurately and completely, we may not be able to deliver accurate invoices promptly. Delays in invoicing can lead to delays in revenue recognition, and inaccuracies in our billing could result in lost revenue. If we fail to adapt quickly and effectively to changes affecting our costs, pricing and billing, our profitability and cash flow will be adversely affected.

We must continue to develop effective business support systems to implement customer orders and to provide and bill our customers for services.

We depend on our ability to continue to develop effective business support systems. This complicated undertaking requires significant resources and expertise and support from third-party vendors. Following the development of the business support systems, the data migration must be completed for the full benefit of the systems to be realized. Business support systems are needed for:

- quoting, accepting and inputting customer orders for services;
- provisioning, installing and delivering services;
- providing customers with direct access to the information systems included in our communications platform so that they can manage the services they purchase from us, generally through web-based customer portals; and
- billing for services.

If we are not able to maintain and enhance our brand and increase market awareness of our company and services, then our business, results of operations and financial condition may be adversely affected.

We believe that maintaining and enhancing our brand identity and increasing market awareness of our company and services are critical to achieving widespread acceptance of our company and our communications platform, as well as to strengthen our relationships with our existing customers and to our ability to attract new customers. The successful promotion of our brand will depend largely on our continued marketing efforts, our ability to continue to offer high quality services that meet the evolving needs of our existing and prospective

customers and our ability to successfully differentiate our services from competing products and services. Our brand promotion activities may not be successful or yield increased revenue. In addition, independent industry analysts often provide reviews of our services and competing products and services, which may significantly influence the perception of our services in the marketplace. If these reviews are negative or not as strong as reviews of our competitors' services, then our brand may be harmed.

From time to time, our customers have complained about our services, such as complaints about our pricing and customer support. Additionally, we sometimes experience customer complaints relating to disruption to, or outage of, our services. If we do not handle customer complaints effectively, then our brand and reputation may suffer, our customers may lose confidence in us and they may reduce or cease their use of our services. In addition, many of our customers post and discuss on social media about products and services, including our services and our communications platform. Our success depends, in part, on our ability to generate positive customer feedback and minimize negative feedback on social media channels where existing and potential customers seek and share information. If actions we take or changes we make to our services or our communications platform upset these customers, then their online commentary could negatively affect our brand and reputation. Complaints or negative publicity about us, our services or our communications platform could materially and adversely affect our ability to attract and retain customers, our business, results of operations and financial condition.

The promotion of our brand also requires us to make substantial expenditures, and we anticipate that these expenditures will increase as our market becomes more competitive and as we expand into new markets. To the extent that these activities increase revenue, this revenue still may not be enough to offset the increased expenses we incur. If we do not successfully maintain and enhance our brand, then our business may not grow, we may see our pricing power reduced relative to competitors and we may lose customers, all of which would adversely affect our business, results of operations and financial condition.

Any failure to deliver and maintain high-quality customer support may adversely affect our relationships with our customers and prospective customers and could adversely affect our reputation, business, results of operations and financial condition.

Many of our customers depend on our customer support team to assist them in deploying or using our services effectively, to help them resolve post-deployment issues quickly and to provide ongoing support. If we do not devote sufficient resources or are otherwise unsuccessful in assisting our customers effectively, it could adversely affect our ability to retain existing customers and could prevent prospective customers from adopting our services. We may be unable to respond quickly enough to accommodate short-term increases in demand for customer support. We also may be unable to modify the nature, scope and delivery of our customer support to compete with changes in the support services provided by our competitors. Increased demand for customer support, without corresponding revenue, could increase costs and adversely affect our business, results of operations and financial condition. Our sales are highly dependent on our business reputation and on positive recommendations from existing customers. Any failure to deliver and maintain high-quality customer support, or a market perception that we do not maintain high-quality customer support, could adversely affect our reputation, business, results of operations and financial condition.

We operate internationally, which exposes us to significant risks.

We have expanded our international operations, including through the deployment of data centers in certain European locations and our acquisition of Voxbone in late 2020. As part of our growth strategy, we will continue to evaluate potential opportunities for further international expansion.

Operating in international markets requires significant resources and management attention, and subjects us to legal, regulatory, economic and political risks in addition to those we face in the United States. We have limited experience with international operations, and further international expansion efforts may not be successful.

In addition, we face risks in doing business internationally that could adversely affect our business, including:

- exposure to political developments in the United Kingdom (“U.K.”) as a result of the January 2020 departure of the U.K. from the European Union (“EU”), which has created an uncertain political and economic environment, instability for businesses and volatility in global financial markets and the value of foreign currencies, all of which could disrupt trade, the sale of our services and the mobility of our employees and contractors between the U.K., EU and other jurisdictions;
- difficulties in managing and staffing international operations, including difficulties related to the increased operations, travel, infrastructure, employee attrition and legal compliance costs associated with numerous international locations;
- our ability to effectively price our products in competitive international markets;
- new and different sources of competition;
- costs associated with network service providers outside of the United States;
- the need to adapt and localize our products for specific countries;
- challenges in understanding and complying with local laws, regulations and customs in foreign jurisdictions, particularly in the areas of telecommunications, data privacy and security;
- complexities related to differing technical standards, data privacy and telecommunications regulations and certification requirements outside the United States, which could prevent customers from deploying our products or limit their usage;
- export controls and economic sanctions administered by the Bureau of Industry and Security of the U.S. Department of Commerce and the Office of Foreign Assets Control of the U.S. Department of the Treasury;
- compliance with various anti-bribery and anti-corruption laws, such as the U.S. Foreign Corrupt Practices Act and U.K. Bribery Act 2010;
- international trade policies, tariffs and other non-tariff barriers, such as quotas;
- more limited protection for intellectual property rights in some countries;
- adverse consequences relating to the complexity of operating in multiple international jurisdictions with differing tax frameworks;
- fluctuations in currency exchange rates, which could increase the price of our products outside of the United States, increase the expenses of our international operations and expose us to foreign currency exchange rate risk;
- currency control regulations, which might restrict or prohibit our conversion of other currencies into U.S. dollars;
- restrictions on the transfer of funds;
- deterioration of political relations between the United States and other countries;
- public health epidemics, such as COVID-19, or natural disasters, which could have an adverse impact on our employees, contractors, customers, partners, travel and the global economy; and
- political or social unrest, acts of war or economic instability in a specific country or region in which we operate, which could have an adverse impact on our operations in that location.

In addition, due to potential costs from our international expansion efforts and network service provider fees outside of the United States, our gross margin for international customers may be lower than our gross margin for

domestic customers. As a result, our overall gross margin may fluctuate as we further expand our operations and customer base internationally.

Our failure to manage any of these risks successfully could harm our international operations, and adversely affect our business, results of operations and financial condition.

The military conflict between Russia and Ukraine, and the global response to this conflict, may adversely affect our business and results of operations.

In response to the military conflict between Russia and Ukraine, the U.S., U.K., EU and others have imposed significant new sanctions and export controls against Russia and certain Russian individuals and entities. This conflict has also resulted in significant volatility and disruptions to the global markets. It is not possible to predict the short- or long-term implications of this conflict, which could include but are not limited to further sanctions, uncertainty about economic and political stability, increases in inflation rates and energy prices, supply chain challenges and adverse effects on currency exchange rates and financial markets. In addition, the U.S. government has reported that U.S. sanctions against Russia in response to the conflict could lead to an increased threat of cyberattacks against U.S. companies. These increased threats could pose risks to the security of our information technology systems, our network and our service offerings, as well as the confidentiality, availability and integrity of our data.

We have operations, as well as current and potential new customers, in several locations in Europe, including an office in Romania. If the conflict extends beyond Ukraine or further intensifies, it could have an adverse impact on our operations in Romania or other affected areas. Due to the complexity and operational burden required to provide services in compliance with imposed sanctions related to the conflict, we terminated our service offerings in Russia and Belarus. Although neither Russia nor Belarus constituted a material portion of our business, a significant escalation or further expansion of the conflict's current scope or related disruptions to the global markets could have a material adverse effect on our results of operations. And while we do not offer any services in Ukraine, we continue to monitor the situation in that country and globally, and assess the military conflict's potential impact on our business.

Some of our revenue is concentrated in a limited number of customers.

A significant portion of our revenue is concentrated among a limited number of customers. If we lost one or more of our top ten customers, or, if one or more of these major customers significantly decreased orders for our services, our business would be materially and adversely affected.

Attacks on or breaches of our networks or systems, or those of third parties upon which we rely, could degrade our ability to conduct our business, compromise the integrity of our services and our communications platform, result in service degradation or outages, significant data losses, the theft of our intellectual property, investigations by government agencies and damage to our reputation, and could expose us to liability to third parties and require us to incur significant additional costs to maintain the security of our networks and data.

We depend upon our IT systems to conduct virtually all of our business operations, ranging from our internal operations and R&D activities to our marketing and sales efforts and communications with our customers and business partners. Cyber-attacks, including through the use of malware, computer viruses, distributed denial of services ("DDoS") attacks, credential harvesting and other means for obtaining unauthorized access to or disrupting the operation of our networks and systems and those of our suppliers, vendors and other service providers, could cause harm to our business, including by misappropriating our proprietary information or that of our customers, employees and business partners or to cause interruptions of our services and our communications platform. Cyber-attacks may cause service degradation or outages, equipment failures, loss of information, including sensitive personal information of customers or employees or valuable technical and marketing information, as well as disruptions to our or our customers' operations. Cyber-attacks against companies have increased in frequency, scope and potential harm in recent years. Further, the perpetrators of cyber-attacks are not restricted to particular groups or persons. These attacks may be committed by company employees or external actors operating in any geography,

including jurisdictions where law enforcement measures to address such attacks are unavailable or ineffective, and may even be launched by or at the behest of nation states.

Despite our efforts to reduce the risks associated with cyber-attacks, including the implementation of a number of defensive measures and protocols designed to protect our systems and networks, such efforts may be insufficient to repel or mitigate the effects of a major cyber-attack. Cybersecurity events, like the DDoS attack we experienced in late 2021, may have cascading effects that unfold over time and result in additional costs, including costs associated with defensive measures, investigations, contractual claims, performance penalties, litigation, the loss of future business and other losses and liabilities that may be difficult to foresee. Any perception by existing and prospective customers that our network and systems are not secure could result in a material loss of business and revenue and damage our reputation. We will continue to deploy security enhancements in an effort to further secure our network.

The techniques used by individuals or entities to access, disrupt or sabotage devices, systems and networks change frequently and may not be recognized until launched against a target. We may be unable to anticipate these techniques, and we may not become aware in a timely manner of a security breach, which could exacerbate the negative impact of such an event on our business or that of our customers. Additionally, we depend upon our employees and contractors to appropriately handle confidential and sensitive data, including customer data and customer proprietary network information pursuant to applicable federal law, and to deploy our IT resources in a safe and secure manner that does not expose our network systems to security breaches or the loss of data. Any data security incidents, including inadvertent disclosure or internal malfeasance by our employees, unauthorized access or usage, virus or similar breach or disruption of us or our services providers, could result in a loss of confidential information, theft of our intellectual property, damage to our reputation, loss of customers, litigation, regulatory investigations, fines, penalties and other liabilities.

Our existing general liability and cyber liability insurance policies may not cover, or may cover only a portion of, any potential claims related to cyber incidents or security breaches that we experience or may not be adequate to indemnify us for all or any portion of liabilities that may be imposed. We also cannot be certain that our existing insurance coverage will continue to be available on acceptable terms or in amounts sufficient to cover the potentially significant losses that may result from a security incident or breach or that the insurer will not deny coverage of any future claim. At least one prominent global insurance carrier has announced that, beginning in 2023, it will exclude from its cyber insurance policies coverage for attacks carried out by nation-states. Accordingly, if our cybersecurity measures and those of our service providers fail to protect against unauthorized access, attacks (which may include sophisticated cyber-attacks) and the mishandling of data by our employees and contractors, then our reputation, business, results of operations and financial condition could be adversely affected.

We are currently subject to litigation related to taxes and charges associated with our provision of 911 services, which could divert management's attention and adversely affect our results of operations.

We, along with many other telecommunications companies and similar service providers, currently are subject to litigation regarding our billing, collection and remittance of non-income-based taxes and other similar charges regarding 911 services alleged to apply in certain states, counties, and municipalities located in California, Illinois and New York. See "Part II, Item 3. Legal Proceedings," in this Quarterly Report on Form 10-Q. We may face similar litigation in other jurisdictions in the future. While we are vigorously defending these lawsuits, litigation is inherently uncertain. Tax assessments, penalties and interest or future requirements arising from these lawsuits, the settlement of any such lawsuit or any other lawsuits that may arise in other jurisdictions, may adversely affect our business, results of operations and financial condition.

We face a risk of litigation resulting from customer misuse of our services and software to make or send unauthorized and/or unsolicited calls and/or messages, including those in violation of the Telephone Consumer Protection Act. Customer misuse of our services and software also could damage our reputation.

Calls and/or text messages originated or passed to us by our customers may subject us to potential risks, including litigation, regulatory enforcement, fines, and reputational damage. For example, the Telephone Consumer Protection Act of 1991 (the “TCPA”) restricts telemarketing and the use of technologies that enable automatic calling and/or messaging without proper customer consent. This may result in civil claims against us, including those arising due to our customers’ use of our platform, and requests for information through third-party subpoenas or regulatory investigations. Internationally, we also may become subject to similar laws imposing limitations on marketing calls to wireline and wireless numbers. The scope and interpretation of the laws that are or may be applicable to the making and/or delivery of calls and/or messages are continuously evolving and developing. If we do not comply with these laws or regulations or if we become liable under these laws or regulations due to the failure of our customers to comply with these laws by taking mandatory actions such as obtaining proper customer consent, we could become subject to lawsuits, fines, civil penalties, potentially significant statutory damages, consent decrees, injunctions, adverse publicity, loss of user confidence in our services, loss of users and other adverse consequences, which could materially harm our business.

Some of our customers may use our platform to transmit illegal, offensive, unsolicited and/or unauthorized calls and messages, including spam, phishing scams, and links to harmful applications. Some of our customers also may reproduce and distribute copyrighted material or the trademarks of others without permission. Such actions violate our practices and policies, including our Acceptable Use Policy, which applies to all customers. We generally complete considerable “know-your-customer” reviews before a customer, and in certain jurisdictions, an end user, can use our platform, although we cannot always conduct proactive audits of our customers thereafter to confirm compliance with our practices and policies, including our Acceptable Use Policy. We generally rely on our customers’ contractual representations to us that their use of our platform will comply with applicable law and our practices and policies. In cases where our customers are reselling our services, we are relying on a contractual pass-through by our customers of similar contractual representations from their end users. We also generally evaluate complaints that we receive regarding our customers’ use of our platform. Our substantial efforts will not prevent all illegal robocalls and other fraudulent activity. The unlawful or fraudulent use of our platform could subject us to claims for damages, copyright or trademark infringement, regulatory enforcement, fraud, or negligence or damage our reputation. Even if claims asserted against us do not result in liability, we may incur substantial costs to investigate and defend such claims. If we are found to be liable for our customers’ activities, we could be required to pay fines or penalties, redesign our business methods, limit our provision of certain services or otherwise expend resources to remedy any damages caused by such actions and avoid future liability.

We are also subject to litigation in the ordinary course of business, and uninsured judgments or a rise in insurance premiums may adversely affect our results of operations.

In the ordinary course of business, we are subject to various claims and litigation. Any such claims, regardless of merit, could be time-consuming and expensive to defend and could divert management’s attention and resources. In accordance with customary practice, we maintain insurance against some, but not all, of these potential claims. We may elect not to obtain insurance if we believe that the cost of available insurance is excessive relative to the risks presented. The levels of insurance we maintain may not be adequate to fully cover any and all losses or liabilities. Further, we may not be able to maintain insurance at commercially acceptable premium levels or at all. If any significant judgment, claim (or a series of claims), a settlement or other event is not fully insured or indemnified against, it could have a material adverse impact on our business, financial condition and results of operations. There can be no assurance as to the actual amount of these liabilities or the timing thereof. We cannot be certain that the outcome of current or future litigation will not have a material adverse impact on our business and results of operations.

The communications industry faces significant regulatory uncertainties and the resolution of these uncertainties could harm our business, results of operations and financial condition.

If current or future regulations change, the Federal Communications Commission (the “FCC”), state regulators or regulators in other jurisdictions may not grant us required regulatory authorizations or may take action against us if we are found to have provided services without obtaining the necessary authorizations, or to have

violated other requirements of their rules and orders. Delays in receiving required regulatory approvals or the enactment of new adverse regulation or regulatory requirements may slow our growth and have a material adverse effect on our business, results of operations and financial condition.

Proceedings before the FCC or regulators from international jurisdictions could limit our access to various network services or further increase the rates we must pay for such services. For example, proceedings before the FCC could result in an increase in the amount we pay to other carriers or a reduction in the revenue we derive from other carriers in, or retroactive liability for, access charges and reciprocal compensation. On December 17, 2019, the FCC issued an order that revised its interpretation of the Voice-over Internet Protocol (“VoIP”) symmetry rule. The FCC now concludes that LECs may assess end office switched access charges only if the LEC or its VoIP partner provides a physical connection to the last-mile facilities used to serve an end user. If neither the LEC nor its VoIP partner provides such a physical connection, the LEC may not assess end office switched access charges. The FCC also decided to give its order retroactive effect. We cannot predict the impact this FCC order may have on our business, including whether other carriers will agree with our legal interpretations and treatments, at this time. Other proceedings before the FCC could also result in increases in the cost of regulatory compliance. For example, the FCC continues to examine how to improve the delivery of emergency 911 services and whether to expand requirements to include communications services not currently subject to emergency calling obligations. A number of states also have proceedings pending that could impact our access to and the rates we pay for network services. Other state proceedings could limit our pricing and billing flexibility. Our business would be substantially impaired if the FCC, the courts or state commissions eliminated our access to the facilities and services we use to serve our customers, substantially increased the rates we pay for facilities and services, increased the costs or complexity associated with providing emergency 911 services or adversely affected the revenue we receive from other carriers or our customers. In addition, congressional legislative efforts to rewrite the Telecommunications Act of 1996 or enact other telecommunications legislation, as well as various state legislative initiatives, may cause major industry and regulatory changes. We cannot predict the outcome of these proceedings or legislative initiatives or the effects, if any, that these proceedings or legislative initiatives may have on our business and operations.

While we believe we comply in all material respects with all material federal, state, local and international rules and regulations, these regulations are subject to interpretation and the relevant regulators may determine that our application of these rules and regulations is not consistent with their interpretation. Additionally, third parties or government agencies may bring action with federal, state, local or international regulators if they believe a provider has breached applicable rules and regulations.

The effects of increased regulation of IP-based service providers are unknown.

While the FCC has generally subjected IP-based service providers in the United States to less stringent regulatory oversight than traditional common carriers, the FCC has imposed certain regulatory obligations on providers of interconnected and non-interconnected VoIP services, including the obligations to contribute to the Universal Service Fund, to provide 911 services, and to comply with the Communications Assistance for Law Enforcement Act. The TRACED Act aims to mitigate illegal robocalls by directing the FCC to conduct certain rulemaking proceedings that include adopting rules that require participation in the technical standard known as STIR/SHAKEN, among other requirements. For large carriers operating in the United States, IP-based network equipment and the IP services that operate on such equipment were required to support the STIR/SHAKEN framework as of June 30, 2021. We previously reported that we had a small subset of services and customer accounts that operated on legacy IP equipment that was not STIR/SHAKEN capable prior to the prescribed deadline; however, that equipment was retired in 2022 and we are currently in compliance with STIR/SHAKEN requirements. While additional countries have adopted or are expected to adopt the STIR/SHAKEN framework, other countries may seek to impose alternative regulatory obligations in an effort to mitigate illegal robocalling.

Noncompliance with applicable FCC or other regulations or requirements could subject us to investigations, sanctions, enforcement actions, fines, consent decrees or other collateral consequences. If any governmental sanctions or fines are imposed, our business, results of operations, and financial condition could be materially

adversely affected. In addition, responding to any governmental action will likely result in a diversion of management's attention and resources and an increase in professional fees.

Our operations are subject to significant regulation and require us to obtain and maintain numerous governmental licenses and permits in the United States and internationally. If we fail to obtain and maintain those licenses and permits, we may not be able to conduct our business. Moreover, changes in regulatory requirements could significantly increase our costs or otherwise adversely affect our operations.

In the ordinary course of operating our network and providing our services, we must obtain and maintain a variety of telecommunications and other licenses, permits and authorizations. We also must comply with a variety of ongoing regulatory obligations. If we are unable to obtain and maintain the licenses and permits needed to operate and expand our network on acceptable terms and on a timely basis, our business could be materially adversely affected. In addition, the cancellation or non-renewal of the licenses or permits we hold could materially adversely affect our business. Our failure to comply with the obligations imposed upon license and permit holders, including the payment of fees, may cause sanctions or additional costs, including the revocation of authority to provide services.

Our operations are subject to regulation at the country, state and local levels. Changes to existing regulations or rules, or the failure of regulatory agencies to regulate in areas historically regulated on matters such as network neutrality, licensing fees, environmental, health and safety, privacy, intercarrier compensation, emergency services, interconnection, illegal robocalling, extraterritorial use of telephone numbers, and other areas, in general or particular to our industry, may increase uncertainty, increase costs, restrict operations or decrease revenue.

Our inability or failure to comply with telecommunications and other laws and regulations could cause the temporary or permanent suspension of our operations. In addition, if we cannot provide emergency calling functionality through our communications platform to meet any applicable federal, state or international requirements, the competitive advantages that we have may not persist, adversely affecting our ability to obtain and to retain enterprise customers which could have an adverse impact on our business.

We are subject to telecommunications laws and regulations in the non-U.S. countries where we offer our services. Numerous country-specific laws and governmental regulations apply to our business and may increase our costs, impact our products and communications platform or prevent us from offering or providing our products in certain countries. Many existing non-U.S. laws and regulations may not fully contemplate CPaaS solutions and the interpretation and enforcement of non-U.S. laws and regulations may involve significant uncertainties. For example, several European countries have adopted "know your customer" requirements regarding end users and have mandated the real-time provisioning of data to national law enforcement authorities' systems.

In January 2018, the FCC repealed its Network Neutrality Rules. Our business could suffer with respect to the quality of the services we offer, our ability to maintain our internet-based services and our services offered through our communications platform, a reduction in our profitability or an increase in the price of our services making our offerings less competitive in the marketplace.

In January 2018, the FCC adopted an order largely repealing its network neutrality rules (the "Order"). Among other things, the pre-existing network neutrality rules prevented providers of broadband internet access services—like cable and telephone companies—from blocking, impairing and degrading service offerings from non-affiliated third parties like us. In 2019, the U.S. Court of Appeals for the District of Columbia Circuit largely affirmed the Order, but vacated the portion of the Order that would bar states from imposing any rule or requirement inconsistent with the FCC's order. In April 2022, after losing an appeal before the U.S. Circuit Court of Appeals for the 9th Circuit, California's state law establishing net neutrality went into effect. Since then, a number of states have adopted legislation that results in restoring the pre-existing network neutrality rules. If broadband providers were to block, impair or degrade our internet-based services or services we offer through our communications platform, or were to charge us or our customers to access and use our internet-based services or services offered through our

communications platform, we could lose customers and our business could be materially adversely affected. Most major broadband internet access providers have publicly stated they will not block, impair or degrade third party offerings. We cannot predict the potential impact of any future efforts to restore Net Neutrality at the federal level.

Our business is subject to complex and evolving laws and regulations, commercial standards, contractual obligations and other requirements related to information collection.

We are subject to various federal, state, local and foreign laws and regulations, contractual commitments and industry standards that create obligations and impose restrictions with respect to the collection, storage, retention, use, processing, transmission, sharing, disclosure and protection of personal data and other customer data, including “customer proprietary network information” under applicable U.S. laws. We must comply with these obligations and restrictions and may be subject to significant consequences, including penalties and fines, if we fail to comply. These obligations and restrictions continue to develop and evolve rapidly, and it is possible that we may not be, or may not have been, compliant with each such obligation and restriction.

The complexity and evolving nature of these obligations and restrictions subject us to the risk of differing interpretations, inconsistency or conflicts among countries or rules, and creates uncertainty regarding their application to our business. Uncertainty and changes in the requirements of multiple jurisdictions may increase the cost of compliance, delay or reduce demand for our services, restrict our ability to offer services in certain locations, impact our customers’ ability to utilize our services in certain jurisdictions, or subject us to sanctions by national data protection regulators, all of which could harm our business, financial condition and results of operations.

These obligations and restrictions may limit our ability to collect, store, process, use, transmit and share data with our customers, employees, consultants and third-party providers, which may result in our inability in certain cases to provide services to our customers or to offer a global customer experience. These obligations may also limit the ability of our customers to collect, store, retain, protect, use, process, transmit, share and disclose data with others through our services. Compliance with, and other burdens imposed by, such obligations and restrictions could increase the cost of our operations and adversely impact our business.

Any failure to comply with these obligations and restrictions or our own posted privacy policies and notices, or any security incident that results in a personal data breach or the unauthorized access to, or the acquisition, release or transfer of, other customer data, could subject us to investigations, proceedings or actions against us by governmental entities or others, lawsuits, fines, criminal penalties, statutory damages, consent decrees, injunctions, adverse publicity, contractual liability, civil liabilities, loss of customer confidence, damage to our brand and reputation or a loss of customers, any of which could materially harm our business.

If we were to suffer or if one of our customers or vendors were to suffer a personal data breach or other security incident, we may be subject to the jurisdiction of a variety of governmental agencies. We may have to comply with a variety of data breach requirements at the national and state levels in the United States and in other countries, comply with any resulting investigations, as well as offer mitigation to customers and potential end users of certain customers to which we provide services. We could also be subject to fines, forfeitures and other penalties that may adversely impact our business.

From time to time, various federal, state and foreign legislative or regulatory bodies may enact new or additional laws and regulations concerning data-protection issues. For example, certain laws or regulations may mandate disclosure of customer information to domestic or international law enforcement bodies, which could adversely impact our business, our brand or our reputation with customers and may not always provide a level of protection for such information that is required by other laws or regulations. In other cases, some countries may limit the transfer of personal data or require that that personal data regarding customers in their country be maintained solely in their country. Having to maintain local data centers and redesign product, service and business operations to limit the processing of personal data to within individual countries could increase our operating costs significantly.

Additionally, some of our third-party vendors may have access to customer, end user or employee data. If these third-party vendors violate obligations and restrictions related to applicable data protection laws or our policies or contractual commitments, such violations may also put us, or data relating to our customers, end users or employees, at risk and could in turn have a material and adverse effect on our business.

Our business could suffer if we cannot obtain or retain local or toll-free numbers, are prohibited from obtaining local or toll-free numbers, or are limited to distributing local or toll-free numbers to only certain customers.

Our future success depends on our ability to procure large quantities of local and toll-free numbers to meet customer demands at reasonable cost and without undue restrictions. Our ability to procure and distribute numbers depends on factors outside of our control, such as regulations, the practices of the communications carriers that provide numbers to us in certain jurisdictions, the cost of obtaining and managing numbers and the level of demand for new numbers. Due to their limited availability, there are certain popular area code prefixes and specialized numbers that we may not be able to obtain in desired quantities. Our inability to acquire or retain numbers would make our services, including our communications platform, less attractive to potential customers that desire assignments of particular numbering resources. In addition, future growth of our customer base, together with growth of customer bases of other providers of communications services, has increased, which increases our dependence on needing large quantities of local and toll-free numbers associated with desirable area codes or specific toll-free numbering resources at a reasonable cost and without undue restriction. If we are not able to obtain or retain adequate local and toll-free numbers, or attractive subsets of such resources, our business, results of operations and financial condition could be materially adversely affected.

In addition, in order to procure, distribute and retain telephone numbers in certain foreign jurisdictions, we will be required to register with the local telecommunications regulatory authorities, some of which have been increasingly monitoring and regulating the categories of phone numbers that are eligible for provisioning to our customers, including geographical, regional, local and toll-free phone numbers. We have obtained licenses or are obtaining licenses in various countries in which we do business, but in some countries, the regulatory regime around provisioning of phone numbers is unclear, subject to change, and may conflict from jurisdiction to jurisdiction. Furthermore, these regulations and governments' approach to their enforcement, as well as our products and services, are evolving and we may be unable to maintain compliance with applicable regulations, or enforce compliance by our customers, on a timely basis or without significant cost. Also, compliance with these regulations may require changes in products or business practices that result in reduced revenue. If we or our customers use or assign phone numbers in these countries in a manner that violates applicable rules and regulations, we may also be subject to significant penalties or governmental action, including government-initiated audits and, in extreme cases, may be precluded from doing business in that particular country. In the event of non-compliance, we may be forced to reclaim phone numbers from our customers, which could result in loss of customers, breach of contract claims, loss of revenue and reputational harm, all of which could have a material adverse effect on our business, results of operations and financial condition.

We may be exposed to liabilities under anti-corruption, export control and economic sanction regulations, and similar laws and regulations, and any determination that we violated any of these laws or regulations could have a material adverse effect on our business.

We are subject to the Foreign Corrupt Practices Act ("FCPA"), the U.K. Bribery Act and other laws that prohibit improper payments or offers of payments to foreign governments and their officials, political parties, and/or private parties by persons and entities for the purpose of obtaining or retaining business. Our international activities create the risk of unauthorized payments or offers of payments by one of our employees or consultants, even though these parties are not always subject to our control. Our policies prohibit these practices by our employees and consultants, although our existing safeguards and any future improvements may prove to be less than effective, and our employees or consultants may engage in conduct for which we might be held responsible. Violations of the FCPA, the U.K. Bribery Act or other laws may result in severe criminal or civil sanctions, and we may be subject to other liabilities, which could negatively affect our business, operating results, and financial condition.

Our products and services may be subject to export control and economic sanctions regulations, including the U.S. Export Administration Regulations, U.S. Customs regulations and various economic and trade sanctions regulations administered by the U.S. Treasury Department's Office of Foreign Assets Control. Our products and services must be offered and sold in compliance with these laws and regulations. If we do not comply with these laws or regulations or if we become liable under these laws or regulations due to the failure of our customers to comply with these laws by obtaining proper consent, we could face liability. In addition, changes in our products or services, changes in applicable regulations, or change in the target of such regulations, could also result in decreased use of our products and services, or in our decreased ability to sell our products or provide our services to existing or prospective customers with international operations. Any decreased use of our products and services or limitation on our ability to export our products and provide our services could adversely affect our business, results of operations and financial condition.

Intellectual property and proprietary rights of others could prevent us from using necessary technology to provide our services or subject us to expensive intellectual property litigation.

If technology that we require to provide our services, including our communications platform, was determined by a court to infringe a patent held by another entity that will not grant us a license on terms acceptable to us, we could be precluded by a court order from using that technology and we would likely be required to pay significant monetary damages to the patent holder. The successful enforcement of these patents, or our inability to negotiate a license for these patents on acceptable terms, could force us to cease (i) using the relevant technology and (ii) offering services incorporating the technology. If a claim of infringement was brought against us based on the use of our technology or against our customers based on their use of our services for which we are obligated to indemnify, we could be subject to litigation to determine whether such use or sale is, in fact, infringing. This litigation could be expensive and distracting, regardless of the outcome.

While our own limited patent portfolio may deter other operating companies from bringing such actions, patent infringement claims may also be asserted by patent holding companies, which do not use technology and whose sole business is to enforce patents against operators, such as us, for monetary gain. Because such patent holding companies, commonly referred to as patent "trolls," do not provide services or use technology, the assertion of our own patents by way of counter-claim would be largely ineffective.

Our use of open source software could negatively affect our ability to sell our services and subject us to possible litigation.

Our services, including our communications platform, incorporate open source software, and we expect to continue to incorporate open source software in our services in the future. Few of the licenses applicable to open source software have been interpreted by courts, and there is a risk that these licenses could be construed in a manner that could impose unanticipated conditions or restrictions on our ability to commercialize our services, including our communications platform. Moreover, although we have implemented policies to regulate the use and incorporation of open source software into our services, we cannot be certain that we have not incorporated open source software in our services in a manner that is inconsistent with such policies. If we fail to comply with open source licenses, we may be subject to certain requirements, including requirements that we offer our services that incorporate the open source software for no cost, that we make available source code for modifications or derivative works we create based upon, incorporating or using the open source software and that we license such modifications or derivative works under the terms of applicable open source licenses. If an author or other third-party that distributes such open source software were to allege that we had not complied with the conditions of one or more of these licenses, we could be required to incur significant legal expenses defending against such allegations and could be subject to significant damages, enjoined from generating revenue from customers using services that contained the open source software and required to comply with onerous conditions or restrictions on these services. In any of these events, we and our customers could be required to seek licenses from third parties in order to continue offering our services and to re-engineer our services or discontinue offering our services to customers in the event re-engineering cannot be accomplished on a timely basis. Any of the foregoing could require us to devote additional

R&D resources to re-engineer our services, could result in customer dissatisfaction and may adversely affect our business, results of operations and financial condition.

Indemnity provisions in various agreements potentially expose us to substantial liability for intellectual property infringement and other losses.

Our agreements with customers and other third parties typically include indemnification or other provisions under which we agree to indemnify or are otherwise liable to them for losses suffered or incurred as a result of claims of intellectual property infringement, damages caused by us to property or persons or other liabilities relating to or arising from our services or platform or other acts or omissions. The term of these contractual provisions often survives termination or expiration of the applicable agreement. Large indemnity payments or damage claims from contractual breach could harm our business, results of operations and financial condition. Although we normally contractually limit our liability with respect to such obligations, we may still incur substantial liability related to them. Any dispute with a customer with respect to such obligations could have adverse effects on our relationship with that customer and other current and prospective customers, reduce demand for our services and adversely affect our business, results of operations and financial condition.

If we fail to protect our internally developed systems, technology and software and our patents and trademarks, we may become involved in costly litigation or our business or brand may be harmed.

Our ability to compete effectively is dependent in large part upon the maintenance and protection of systems and software that we have developed internally, including some systems and software based on open standards. We cannot patent much of the technology that is important to our business. In addition, any pending patent applications may not be granted, and any issued patent that we own may be challenged, narrowed, invalidated or circumvented. To date, we have relied on patent, copyright and trade secret laws, as well as confidentiality procedures and licensing arrangements, to establish and protect our rights to our technology. While we typically enter into confidentiality agreements with our employees, consultants, customers, and vendors in an effort to control access to and distribution of technology, software, documentation and other information, these agreements may not effectively prevent disclosure of confidential information and may not provide an adequate remedy in the event of unauthorized disclosure of confidential information. Despite these precautions, it may be possible for a third party to copy or otherwise obtain and use our technology without authorization. In addition, others may independently discover trade secrets and proprietary information, and in such cases we could not assert any rights against such party. Policing unauthorized use of our technology is difficult. The steps we take may not prevent misappropriation of the technology we rely on. In addition, effective protection may be unavailable or limited in some jurisdictions outside the United States. Litigation may be necessary in the future to enforce or protect our rights or to determine the validity and scope of the rights of others. That litigation could cause us to incur substantial costs and divert resources away from our daily business, which in turn could adversely affect our business, results of operations and financial condition.

The unlicensed use of our brands by third parties could harm our reputation, cause confusion among our customers or impair our ability to market our services. Accordingly, we have registered trademarks and service marks and have applied for registration of our trademarks and service marks in the United States and certain jurisdictions outside the United States to establish and protect our brand names as part of our intellectual property strategy. The laws of some countries do not protect intellectual property and other proprietary rights to the same extent as the laws of the United States. Our exposure to unauthorized copying, transfer and use of our proprietary technology or information may increase as we expand our international operations. We cannot assure you that our pending or future trademark applications will be approved. Although we anticipate that we would be given an opportunity to respond to any such rejections, we may be unable to overcome any such rejections. In addition, in proceedings before the U.S. Patent and Trademark Office third parties are given an opportunity to oppose pending trademark applications and seek to cancel registered trademarks. Opposition or cancellation proceedings may be filed against our trademarks, and our trademarks may not survive such proceedings. In the event that our trademarks are successfully challenged, we could be forced to rebrand our services, which could result in loss of brand name recognition. Moreover, successful opposition to our applications might encourage third parties to make additional

oppositions or commence trademark infringement proceedings against us, which could be costly and time consuming to defend against. If we decide to take limited or no action to protect our trademarks, our trademark rights may be diluted and subject to challenge or invalidation, which could materially and adversely affect our brand in the marketplace. Certain of the trademarks we may use may become so well known by the public that their use becomes generic and they lose trademark protection. Over the long term, if we are unable to establish name recognition based on our trademark and tradenames, then we may not be able to compete effectively and our business may be adversely affected. Further, we cannot assure you that competitors will not infringe our trademarks or that we will have adequate resources to enforce our trademarks.

We may be liable for the information that content owners or distributors distribute over our network.

The law relating to the liability of private network operators for information carried on or disseminated through their networks remains unsettled. While we disclaim any liability for third-party content in our services agreements, we may become subject to legal claims relating to the content disseminated on our network, even though such content is owned or distributed by our customers or a customer of our customers. For example, lawsuits may be brought against us claiming that material distributed using our network was inaccurate, offensive or violated the law or the rights of others. Claims could also involve matters such as defamation, invasion of privacy and copyright infringement. In addition, the law remains unclear over whether content may be distributed from one jurisdiction, where the content is legal, into another jurisdiction, where it is not. Companies operating private networks have been sued in the past, sometimes successfully, based on the nature of material distributed, even if the content is not owned by the network operator and the network operator has no knowledge of the content or its legality. It is not practical for us to monitor all of the content distributed using our network. We may need to take costly measures to reduce our exposure to these risks or to defend ourselves against such claims, which could adversely affect our results of operations and financial condition.

Third parties may fraudulently use our name to obtain access to customer accounts and other personal information, use our services to commit fraud or steal our services, which could damage our reputation, limit our growth or cause us to incur additional expenses.

Our customers may have been subject to “phishing,” which occurs when a third party calls or sends an email or pop-up message to a customer that claims to be from a business or organization that provides services to the customer. The purpose of the inquiry is typically to encourage the customer to visit a bogus website designed to look like a website operated by the legitimate business or organization or provide information to the operator. At the bogus website, the operator attempts to trick the customer into divulging customer account or other personal information such as credit card information or to introduce viruses through “Trojan horse” programs to the customers’ computers. This could result in identity theft from our customers and the unauthorized use of our services. Third parties also have used our communications services to commit fraud. If we are unable to detect and prevent “phishing” and other similar methods, use of our services for fraud and similar activities, our brand reputation and growth may suffer and we may incur additional costs, including costs to increase security, or be required to credit significant amounts to customers.

Third parties also have used our communications services without paying, including by submitting fraudulent credit information and fraudulent credit card information. This has resulted in our incurring the cost of providing the services, including incurring call termination fees, without any corresponding revenue. We have implemented anti-fraud procedures in order to limit the expenses resulting from theft of service. If our procedures are not effective, theft of service could significantly increase our expenses and adversely affect our business, results of operations and financial condition.

If our customers or their end users do not accept the differences between our service and traditional telephone service, they may choose to remain with their current telephone service provider or may choose to return to service provided by traditional network service providers.

Aspects of our services based on VoIP, including our communications platform, are not the same as traditional network service providers. Our continued growth is dependent on the adoption of our services by mainstream customers and their end users, so these differences are important. For example:

- Our 911 calling and other emergency calling services are different, in significant respects, from the 911 and other emergency calling services associated with traditional wireline and wireless telephone providers and, in certain cases, with other VoIP providers.
- In the event of a power loss or Internet access interruption experienced by a customer, our service may be interrupted.
- Our customers' end users may experience lower call quality than they are used to from traditional wireline or wireless telephone companies, including static, echoes and delays in transmissions.
- Our customers' end users may not be able to call premium-rate telephone numbers such as 1-900 numbers and 976 numbers.

We may lose customers if we experience failures of our system or communications platform that significantly disrupt the availability and quality of the services that we provide. Such failures may also cause interruptions to service delivery and the completion of other corporate functions.

Our operations depend on our ability to limit and mitigate interruptions or degradation in service for customers. Interruptions in service or performance problems, for whatever reason, could undermine our customers' confidence in our services and cause us to lose customers or make it more difficult to attract new ones. Because many of our services are critical to the businesses or daily lives of many of our customers or our customers' end users, any significant interruption or degradation in service also could result in lost profits or other losses to customers. Although our service agreements generally limit our liability for service failures and generally exclude any liability for "consequential" damages such as lost profits, a court might not enforce these limitations on liability, which could expose us to financial loss. We also sometimes provide our customers with committed service levels. If we fail to meet these committed service levels, we could be required to provide service credits or other compensation to our customers, which could adversely affect our results of operations.

The failure of any equipment or facility on our network, including our network operations control centers and network data storage locations, could interrupt customer service and other corporate functions until we complete necessary repairs or install replacement equipment. Our business continuity plans also may be inadequate to address a particular failure that we experience. Delays, errors or network equipment or facility failures could result from natural disasters, pandemics such as COVID-19, disease, accidents, terrorist acts, acts of war, power losses, security breaches, vandalism or other illegal acts, computer viruses or other causes. These delays, errors or failures could significantly impair our business due to:

- service interruptions;
- malfunction of our communications platform on which our enterprise users rely for voice, messaging or emergency service functionality;
- exposure to customer liability;
- the inability to install new service;
- the unavailability of employees necessary to provide services;
- the delay in the completion of other corporate functions such as issuing bills and the preparation of financial statements; or
- the need for expensive modifications to our systems and infrastructure.

Defects or errors in our services could diminish demand for our services, harm our business and results of operations and subject us to liability.

Our customers use our services for important aspects of their businesses, and any errors, defects or disruptions to our services and any other performance problems with our services could damage our customers' businesses and, in turn, hurt our brand and reputation. We provide regular updates to our services, which have in the past contained, and may in the future contain, undetected errors, failures, vulnerabilities and bugs when first introduced or released. Real or perceived errors, failures or bugs in our services could result in negative publicity, loss of or delay in market acceptance of our platform, loss of competitive position, lower customer retention or claims by customers for losses sustained by them. In such an event, we may be required, or may choose, for customer relations or other reasons, to expend additional resources in order to help correct the problem. In addition, we may not carry insurance sufficient to compensate us for any losses that may result from claims arising from defects or disruptions in our services. As a result, our brand and reputation could be harmed, and our business, results of operations and financial condition may be adversely affected.

If our emergency services do not function properly, we may be exposed to significant liability from our users.

Certain of our IP telephony offerings, as well as the 911 and other emergency services solutions that we offer are subject to FCC and other rules governing the delivery of emergency calling services. The rules and laws that govern emergency calling services are subject to change as communications technologies and consumer use cases evolve. Similar providers of IP telephony services, our 911 and other emergency services are different from those associated with traditional local telecommunications services. These differences may lead to an inability to make and complete calls that would not occur for users of traditional telephony services. For example, to provide the emergency calling services required by the FCC's rules to our IP telephony consumers, we may use components of both the wireline and wireless infrastructure in unique ways that can result in failed connections and calls routed to incorrect emergency call centers. Routing emergency calls through the Internet may be adversely affected by power outages and network congestion that may not occur for users of traditional telephony services. Emergency call centers may not be equipped with appropriate hardware or software to accurately process and respond to emergency calls initiated by consumers of our IP telephony services, and calls routed to the incorrect emergency call center can significantly delay response times for first responders. Users of our interconnected VoIP telephony services from a fixed address in the United States are required to manually update their location information for use when calling 911, and failure to do so may result in dispatching assistance to the wrong location. Even manual updates require a certain amount of time before the updated address appears in the relevant databases which could result in misrouting emergency calls to the wrong emergency calling center, dispatching first responders to the wrong address, or both. Similar requirements and delays applicable to relevant databases also apply to local emergency services provided outside the United States. Moreover, the relevant rules with respect to what address information should be provided to emergency call centers when the call originates from a mobile application are unsettled and evolving. As a result, we could be subject to enforcement action by the FCC or other entities — possibly exposing us to significant monetary penalties, cease and desist orders, civil liability, loss of user confidence in our services, loss of users, and other adverse consequences, which could materially harm our business. The FCC's rules, and some states, also impose other obligations, such as properly recording our customers' registered locations, obtaining affirmative acknowledgement from customers that they are aware of the differences between emergency calling services associated with IP telephony as compared with traditional telecommunications services, and distribution of appropriate warning labels to place on or near hardware used to place IP telephony calls. Similar obligations apply to local emergency services provided outside the United States. Failure to comply with these requirements, or failure of our communications platform such that 911 and other emergency calls did not complete or were misrouted, may result in FCC, foreign regulatory or other enforcement action, state attorneys' general investigations, potential exposure to significant monetary penalties, cease and desist orders, civil liability to our users and their customers, loss of user confidence in our services, loss of users, and other adverse consequences, which could materially harm our business.

National regulations, including the FCC's rules, also require that we timely report certain 911 and other emergency service outages. The FCC or other applicable regulatory authorities may make inquiries regarding matters related to any reported 911 or other emergency service outage. Any inquiry could result in regulatory enforcement action, potential monetary penalties and other adverse consequences.

Any disruption to or termination of arrangements with key suppliers could cause delay and additional costs and could harm our relationships with current and prospective customers.

Our business is dependent on third-party suppliers for fiber, computers, software, transmission electronics and related network components, as well as providers of network colocation facilities that are integrated into our network, some of which are critical to the operation of our business. If any of these critical relationships is terminated, a supplier either exits or curtails its business as a result of economic conditions, a supplier fails to provide critical services or equipment, or the supplier is forced to stop providing equipment or services due to supply chain issues or legal constraints, such as patent infringement, and we are unable to reach suitable alternative arrangements quickly, we may experience significant additional costs or we may not be able to provide certain services to customers. If that happens, our business, results of operations and financial condition could be materially adversely affected. There can be no assurance that alternative components or equipment will be available when required or on terms that are commercially reasonable, which could extend our lead times, increase the cost of maintaining our network, result in service outages and otherwise harm our business, operating results and financial condition. We may not be able to continue to procure components at reasonable prices, which may require us to enter into longer-term contracts with component suppliers to obtain components at competitive prices. Any of the foregoing disruptions could exacerbate other risk factors and increase our costs and decrease our gross margins, harming our business, operating results and financial condition.

Many of our third-party suppliers do not have long-term committed contracts with us and may interrupt services or terminate their agreements with us without notice or by providing 30 days prior written notice. Although we expect that we could receive similar services from other third-party suppliers, if any of our arrangements with our third-party suppliers are terminated or interrupted, we could experience interruptions in our ability to make our services available to customers, as well as delays and additional expenses in arranging alternative providers. If a significant portion of our third-party suppliers fail to provide these services to us on a cost-effective basis or otherwise terminate or interrupt these services, the delay caused by qualifying and switching to other providers could be time consuming and costly and could adversely affect our business, results of operations and financial condition.

Our customer churn rate may increase.

Customer churn occurs when a customer reduces usage or discontinues service with us, whether voluntarily or involuntarily, such as a customer switching some or all of its usage to a competitor or going out of business. Changes in the economy, increased competition from other providers, cyber incidents such as the DDoS attack we experienced in late 2021, or issues with the quality of service we deliver can impact our customer churn rate. We cannot predict future pricing by our competitors, but we anticipate that price competition will continue. Lower prices offered by our competitors could contribute to an increase in customer churn. We cannot predict the timing, duration or magnitude of any deteriorated economic conditions or its impact on our target of customers. Higher customer churn rates could adversely affect our revenue growth. Higher customer churn rates could cause our dollar-based net retention rate to decline. A sustained and significant growth in the churn rate could have a material adverse effect on our business.

The market prices for certain of our services have decreased in the past and may decrease in the future, resulting in lower revenue than we anticipate.

Market prices for certain of our services have decreased over recent years. These decreases resulted from downward market pressure and other factors including:

- technological changes and network expansions, which have resulted in increased transmission capacity available for sale by us and by our competitors; and
- some of our competitors have been willing to accept smaller operating margins in the short term in an attempt to increase long-term revenue.

To retain customers and revenue, we must sometimes reduce prices in response to market conditions and trends. We cannot predict to what extent we may need to reduce our prices to remain competitive or whether we will be able to sustain future pricing levels as our competitors introduce competing services or similar services at lower prices. Our ability to meet price competition may depend on our ability to operate at costs equal to or lower than our competitors or potential competitors. As our prices for some of our services decrease, our operating results may suffer unless we are able to either reduce our operating expenses or increase traffic volume from which we can derive additional revenue.

The need to obtain additional IP circuits from other providers increases our costs. In addition, the need to interconnect our network to networks that are controlled by others could increase our costs and adversely impact our business.

We lease all of our IP circuits from third parties. We could incur material expenses if we were required to locate alternative IP circuits. We may not be able to obtain reasonable alternative IP circuits if needed. Failure to obtain usage of alternative IP circuits, if necessary, could have a material adverse effect on our ability to carry on business operations. In addition, some of our agreements with other providers require the payment of amounts for services whether or not those services are used. Our reliance on third-party providers may reduce our operating flexibility, ability to make timely service changes and ability to control quality of service.

In the normal course of business, we need to enter into interconnection agreements with many local telephone companies, as well as the owners of networks that our customers desire to access to deliver their services. We are not always able to secure these interconnection agreements on favorable terms. In some jurisdictions, we rely on third party access and networks for local connectivity. We are not always able to secure this access and local connectivity on favorable terms. Costs of obtaining service from other communications carriers comprise a significant proportion of the operating expenses of long distance carriers. Changes in regulation, particularly the regulation of telecommunication carriers and local access network owners, could indirectly, but significantly, affect our competitive position. These changes could increase or decrease the costs of providing our services. Further, if problems occur with our third-party providers or local telephone companies, it may cause errors or poor quality communications, and we could encounter difficulties identifying the source of the problem. The occurrence of errors or poor quality communications on our services, whether caused by our platform or a third-party provider, may result in the loss of our existing customers or the delay of adoption of our services by potential customers and may adversely affect our business, results of operations and financial condition.

Network providers also may institute additional fees due to regulatory, competitive or other industry-related changes that increase our costs. For example, the major U.S. cellular carriers and their intermediaries have added a variety of fees that are applied to A2P messages delivered to their subscribers. While we may be able to negotiate with network providers, absorb the increased costs, or charge these costs to our customers, we cannot assure you that we will be able to do so. In the case of new A2P fees, we currently pass, and expect to continue to pass, these fees on to our customers who send A2P messages to the carrier's subscribers. This is expected to increase our revenue and cost of goods sold, but is not expected to impact the gross profit received for sending these messages. However, these changes may still have a negative impact on our gross margins mathematically. We also may not be able to effectively respond to any new fees if all network providers in a particular market impose equivalent fee structures, if the magnitude of the fees is disproportionately large when compared to the underlying prices paid by our customers, or if market conditions limit our ability to increase the prices we charge our customers.

In connection with the delivery of text messages to customers of mobile carriers in the U.S., and in certain other instances, our customers' traffic must be routed through intermediaries who have direct access to network

service providers. Although we are seeking direct connections with network service providers in a number of countries, we expect that we will continue to rely on intermediaries for these services for some period of time. These intermediaries sometimes have offerings that directly compete with our products and may stop providing services to us on a cost-effective basis. If a significant portion of these intermediaries stop providing services or stop providing services on a cost-effective basis, our business could be adversely affected.

We depend largely on the continued services of our senior management and other key employees, the loss of any of whom could adversely affect our business, results of operations and financial condition.

Our future performance depends on the continued services and contributions of our senior management and other key employees to execute on our business plan, to develop our platform, to deliver our services to customers, to attract and retain customers and to identify and pursue opportunities. The loss of services of senior management or other key employees, such as those who develop and maintain our service offerings, could significantly delay or prevent the achievement of our development and strategic objectives. In particular, we depend to a considerable degree on the vision, skills, experience and effort of our Chief Executive Officer, David A. Morken. The replacement of any of our senior management personnel or other key employees can involve significant time and costs, and such loss could significantly delay or prevent the achievement of our business objectives. The loss of the services of our senior management or other key employees for any reason could adversely affect our business, results of operations and financial condition.

If we are unable to hire, retain and motivate qualified personnel, our business will suffer.

Our future success depends, in part, on our ability to continue to attract and retain highly skilled personnel, and our inability to do so could adversely affect our business, results of operations and financial condition. Competition for talent in the technology industry has become increasingly intense, and the market to recruit, retain and motivate talent has become even more competitive. Many key individual contributors, particularly in software development, sales and cloud computing and telecommunications infrastructure, are critical to our success and can attract very significant compensation packages. In addition, we believe that there is, and will continue to be, intense competition for highly skilled management, technical, sales and other personnel with experience in our industry in the Raleigh, North Carolina area, where our headquarters are located, and in other geographic locations where we maintain offices.

We have experienced and may continue to experience difficulties attracting, hiring and retaining highly-skilled personnel with appropriate qualifications, and may not be able to fill positions in desired geographic areas or at all. These difficulties may be exacerbated by the reactions of employees and prospective employees to our policies related to remote working flexibility. As a result, we have also experienced and may continue to experience increased compensation and training costs that may not be offset by either improved productivity or higher sales, which could reduce our profitability.

We seek to provide competitive compensation packages and a high-quality work environment to hire, retain and motivate employees. If we are unable to retain and motivate our existing employees and attract qualified personnel to fill key positions, we may be unable to manage our business effectively, including the development, marketing and sale of our services, which could adversely affect our business, results of operations and financial condition. To the extent we hire personnel from competitors, we also may be subject to allegations that they have been improperly solicited or hired, or that they divulged proprietary or other confidential information.

Volatility or declines in our stock price may also affect our ability to attract and retain key personnel. Employees may be more likely to terminate their employment with us if the shares they own or the shares underlying any restricted stock units have not significantly appreciated in value, or if the value of the shares underlying restricted stock units they hold has depreciated significantly. If we are unable to retain our employees, our business, results of operations and financial condition could be adversely affected.

In addition, we believe our corporate culture has been a key contributor to our success to date. We, along with many companies in the technology industry, experienced higher than average attrition in the “great

resignation,” in which the technology industry saw a dramatic increase in workers leaving their positions in 2020 and 2021 during the COVID-19 pandemic. As we continue to grow and expand globally and navigate shifting workforce priorities, including the desire of many of our employees and prospective employees for a hybrid work model with the ability to work remotely for part of the week, and the increasing demand of employees and prospective employees for fully remote work, we may find it difficult to maintain important aspects of our corporate culture. This could negatively affect our ability to retain and recruit personnel who are essential to our future success, and could ultimately have a negative impact on our ability to innovate our technology and our business. Since 2020, we have experienced and may continue to face higher than usual employee turnover rates, and as of December 31, 2022, approximately 24.8% of our employees have been employed by us for a year or less. As a result, we must be able to effectively integrate, develop and motivate a large number of new employees, while maintaining the effectiveness of our business execution and the beneficial aspects of our corporate culture.

We could be subject to additional tax liabilities for historic and future sales, use and similar taxes, which could adversely affect our results of operations.

We conduct operations in many tax jurisdictions throughout the United States and internationally. In many of these jurisdictions, non-income-based taxes such as sales, use and telecommunications taxes, including those associated with (or potentially associated with) VoIP telephony services or 911 services, are or may be assessed on our operations. We also face exposure to other non-income-based international taxes such as value added taxes that are or may be assessed on our operations. The systems and procedures necessary to comply in these jurisdictions are complex to develop and challenging to implement. Additionally, we rely heavily on third parties to provide us with key software and services for compliance. If these third parties cease to provide those services to us for any reason, or fail to perform services accurately and completely, we may not be able to accurately bill, collect or remit applicable non-income-based taxes. Historically, we have not billed or collected certain of these taxes and, in accordance with GAAP, we have recorded a provision for our tax exposure in these jurisdictions when it is both probable that a liability has been incurred and the amount of the exposure can be reasonably estimated. These estimates include several key assumptions including, but not limited to, the taxability of our services, the jurisdictions in which we believe we have nexus, and the sourcing of revenue to those jurisdictions. In the event these jurisdictions challenge our assumptions and analysis, our actual exposure could differ materially from our current estimates.

Taxing authorities also may periodically perform audits to verify compliance and include all periods that remain open under applicable law, which customarily range from three to four years. At any point in time, we may undergo audits that could result in significant assessments of past taxes, fines and interest if we were found to be non-compliant. During the course of an audit, a taxing authority may, as a matter of policy, question our interpretation and/or application of their rules in a manner that, if we were not successful in substantiating our position, could potentially result in a significant financial impact to us.

Furthermore, certain jurisdictions in which we do not collect sales, use and similar taxes may assert that such taxes are applicable, which could result in tax assessments, penalties and interest, and we may be required to collect such taxes in the future. Such tax assessments, penalties and interest or future requirements may adversely affect our business, results of operations and financial condition.

Our global operations and legal entity structure subject us to potentially adverse income tax consequences.

We conduct our international operations through subsidiaries and report our taxable income in various jurisdictions worldwide based upon our business operations in those jurisdictions. Our intercompany relationships are subject to complex transfer pricing regulations administered by taxing authorities in various jurisdictions. Also, our tax expense could be affected depending on the applicability of withholding and other taxes under the tax laws of certain jurisdictions in which we have business operations. The relevant revenue and taxing authorities may disagree with positions we have taken generally, or our determinations as to income and expenses attributable to specific jurisdictions. If such a disagreement were to occur, and our position were not sustained, we could be

required to pay additional taxes, interest and penalties, which could result in additional tax charges, higher effective tax rates, reduced cash flows and lower overall profitability of our operations.

We are unable to predict what global or U.S. tax reforms may be proposed or enacted in the future or what effects such future changes would have on our business. Any such changes in tax legislation, regulations, policies or practices in the jurisdictions in which we operate could increase the estimated tax liability that we have expensed to date and paid or accrued on our balance sheet; affect our financial position, future results of operations, cash flows, and effective tax rates where we have operations; reduce post-tax returns to our stockholders; and increase the complexity, burden, and cost of tax compliance. We are subject to potential changes in relevant tax, accounting, and other laws, regulations, and interpretations, including changes to tax laws applicable to corporate multinationals.

Certain government agencies in jurisdictions where we and our affiliates do business have had an extended focus on issues related to the taxation of multinational companies. For example, the Organisation for Economic Co-operation and Development (the “OECD”) is conducting a project focused on base erosion and profit shifting in international structures, which seeks to establish certain international standards for taxing the worldwide income of multinational companies. In addition, the OECD is working on a “BEPS 2.0” initiative, which is aimed at (i) shifting taxing rights to the jurisdiction of the consumer and (ii) ensuring all companies pay a global minimum tax. On October 8, 2021, the OECD announced an agreement by members of the Inclusive Framework delineating an implementation plan, and on December 20, 2021, the OECD released model rules for the domestic implementation of a 15% global minimum tax. Further, several countries have proposed or enacted taxes applicable to digital services, which could apply to our business. As a result of these developments, the tax laws of certain countries in which we and our affiliates do business could change on a prospective or retroactive basis, and any such changes could increase our liabilities for taxes, interest and penalties, and therefore could harm our business, cash flows, results of operations and financial position.

The governments of countries in which we operate and other governmental bodies could make unprecedented assertions about how taxation is determined in their jurisdictions that are contrary to the way in which we have interpreted and historically applied the rules and regulations in our tax returns filed in such jurisdictions. New laws could significantly increase our tax obligations in the countries in which we do business or require us to change the way we operate our business. As a result of the large and expanding scale of our international business activities, many of these changes to the taxation of our activities could adversely impact our worldwide effective tax rate and harm our financial position, results of operations, and cash flows.

Our ability to use our net operating loss and tax credit carryforwards to offset future taxable income may be subject to certain limitations.

The future utilization of our net operating loss and tax credit carryforwards (collectively, “Tax Attributes”) may be limited due to changes in ownership as defined under Section 382 of the Internal Revenue Code of 1986, as amended (the “Code”). In general, if we experience a greater than 50% aggregate change in ownership of certain significant stockholders or groups over a three-year period, utilization of our pre-change Tax Attributes is subject to an annual limitation under Section 382 of the Code (and similar state laws). The annual limitation generally is determined by multiplying the value of our stock at the time of such ownership change (subject to certain adjustments) by the applicable long-term tax-exempt rate. Such limitations may result in expiration of a portion of the pre-change Tax Attributes before utilization and may be substantial. In the past we may have experienced, and in the future may experience, ownership changes as a result of subsequent shifts in our stock ownership. As a result, if we earn net taxable income, our ability to use our pre-change Tax Attributes to offset U.S. federal taxable income may be subject to limitations, which could potentially result in increased future tax liability to us.

We may be subject to significant U.S. federal income tax-related liabilities and indemnity obligations if there is a determination that the Spin-Off is taxable for U.S. federal income tax purposes.

We may be subject to significant U.S. federal income tax-related liabilities with respect to our prior distribution of all of the issued and outstanding shares of the common stock of Relay, Inc. (f/k/a Republic Wireless,

Inc.) (“Relay”), our former subsidiary, to our stockholders as of and on November 30, 2016 (the “Spin-Off”), if there is a determination that the Spin-Off is taxable for U.S. federal income tax purposes. In that regard, even if the Spin-Off otherwise qualified as a tax-free transaction to us and our stockholders under Section 355, Section 368(a)(1)(D) and related provisions of the U.S. Internal Revenue Code of 1986, as amended (the “Code”) at the time of the Spin-Off, we would be subject to corporate-level taxable gain under Section 355(e) of the Code (“Section 355(e)”) if there was a 50% or greater change in ownership, by vote or value, of shares of our stock or Relay’s stock that occurred after the Spin-Off as part of a plan or series of related transactions that included the Spin-Off. For purposes of Section 355(e), any acquisitions or issuances of our stock, including pursuant to our initial public offering and pursuant to the reorganizations undertaken and arrangements entered into in connection with our initial public offering, or Relay’s stock, in each case, that occurred within two years after the Spin-Off are generally presumed to be part of a plan or series of related transactions with respect to the Spin-Off.

In connection with the Spin-Off, we received an opinion from Skadden, Arps, Slate, Meagher & Flom LLP substantially to the effect that, among other things, the Spin-Off should qualify as a tax-free transaction for U.S. federal income tax purposes under Section 355 and Section 368(a)(1)(D) of the Code. In addition, in light of the implications that would arise for us if Section 355(e) applied to the Spin-Off, we received an opinion from Kilpatrick Townsend & Stockton LLP in connection with our initial public offering substantially to the effect that (i) as of the date of the initial public offering, we would not be required to recognize gain with respect to the Spin-Off pursuant to Section 355(e), and (ii) any increases in voting power attributable to conversions of our Class B common stock to Class A common stock by those who held our Class B common stock as of the date of the initial public offering would not cause us to recognize gain with respect to the Spin-Off pursuant to Section 355(e) (together with the opinion from Skadden, Arps, Slate, Meagher & Flom LLP with respect to the Spin-Off, the “Tax Opinions”). Neither of the Tax Opinions is binding on the Internal Revenue Service (the “IRS”) or the courts, however, and the IRS or the courts may not agree with the conclusions reached in the Tax Opinions. Moreover, the Tax Opinions were based upon, among other things, the laws in effect at the time of each of the Tax Opinions and certain assumptions and representations as to factual matters made by us. Any change in applicable law, which may be retroactive, or the failure of any such assumptions or representations to be true, could adversely affect the validity of the conclusions reached in the Tax Opinions.

If the conclusions of the Tax Opinions are not correct, or if the Spin-Off is otherwise ultimately determined to be a taxable transaction, we would be liable for significant U.S. federal income tax related liabilities. In addition, pursuant to the Tax Sharing Agreement, dated November 30, 2016, between us and Relay (the “Tax Sharing Agreement”), we must generally indemnify Relay for any taxes or losses incurred by it (or its respective subsidiaries) resulting from the Spin-Off failing to qualify as a tax-free transaction for U.S. federal income tax purposes (including due to the application of Section 355(e)) as a result of subsequent actions we take or fail to take. The amount of any indemnity obligations we may have under the Tax Sharing Agreement in such case may be material.

Even if Section 355(e) does not apply to the Spin-Off as of the date of our initial public offering or as a result of an increase in voting power attributable to conversions of our Class B common stock by those who held such stock as of our initial public offering, subsequent acquisitions or issuances of our stock could be treated as part of a plan or series of related transactions with respect to the Spin-Off. Accordingly, in light of the requirements of Section 355(e), we might forego share repurchases, stock issuances and other strategic transactions. Notwithstanding the foregoing, it is possible that we, Relay or the holders of our respective stock might inadvertently cause, permit or otherwise not prevent a change in the ownership of our stock or Relay’s stock to occur, which would cause Section 355(e) to apply to the Spin-Off, thereby triggering significant U.S. federal income tax-related liabilities and indemnity obligations under the Tax Sharing Agreement of approximately \$50 million. This approximation is based on our current expectations and the tax laws in effect as of our initial public offering. However, we cannot provide any assurance that this estimate will prove to be accurate in the event that Section 355(e) were to apply.

If our estimates or judgments relating to our critical accounting policies prove to be incorrect, our results of operations could be adversely affected.

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the amounts reported in the consolidated financial statements and accompanying notes. We base our estimates on historical experience and on various other assumptions that we believe to be reasonable under the circumstances, as provided in “Management’s Discussion and Analysis of Financial Condition and Results of Operations.” The results of these estimates form the basis for making judgments about the carrying values of assets, liabilities and equity, and the amount of revenue and expenses that are not readily apparent from other sources. Significant assumptions and estimates used in preparing our consolidated financial statements include those related to revenue recognition, capitalized internal-use software costs, other non-income taxes, business combination and valuation of goodwill and purchased intangible assets and share-based compensation. Our results of operations may be adversely affected if our assumptions change or if actual circumstances differ from those in our assumptions, which could cause our results of operations to fall below the expectations of securities analysts and investors, resulting in a decline in the trading price of our Class A common stock.

If we fail to maintain an effective system of disclosure controls and internal control over financial reporting, our ability to produce timely and accurate financial statements or comply with applicable regulations could be impaired.

We are subject to the reporting requirements of the Exchange Act, the Sarbanes-Oxley Act of 2002 (the “Sarbanes-Oxley Act”), and the rules and regulations of the applicable listing standards of the NASDAQ Global Select Market. We expect that the requirements of these rules and regulations will continue to increase our legal, accounting and financial compliance costs, make some activities more difficult, time-consuming and costly and place significant strain on our personnel, systems and resources.

The Sarbanes-Oxley Act requires, among other things, that we maintain effective disclosure controls and procedures and internal control over financial reporting. Our disclosure controls and other procedures are designed to ensure that information required to be disclosed by us in the reports that we will file with the SEC is recorded, processed, summarized and reported within the time periods specified in SEC rules and forms and that information required to be disclosed in reports under the Exchange Act is accumulated and communicated to our principal executive and financial officers, and we continue to evaluate how to improve controls. We are also continuing to improve our internal control over financial reporting. In order to develop, maintain and improve the effectiveness of our disclosure controls and procedures and internal control over financial reporting, we have expended, and anticipate that we will continue to expend, significant resources, including accounting-related costs and significant management oversight.

Our current controls and any new controls that we develop may become inadequate because of changes in conditions in our business. Further, weaknesses in our disclosure controls and internal control over financial reporting may be discovered in the future. Any failure to develop or maintain effective controls or any difficulties encountered in their implementation or improvement could harm our results of operations or cause us to fail to meet our reporting obligations and may result in a restatement of our consolidated financial statements for prior periods. Any failure to implement and maintain effective internal control over financial reporting could also adversely affect the results of periodic management evaluations and annual independent registered public accounting firm attestation reports regarding the effectiveness of our internal control over financial reporting. Ineffective disclosure controls and procedures and internal control over financial reporting could also cause investors to lose confidence in our reported financial and other information, which would likely have a negative effect on the trading price of our Class A common stock. In addition, if we are unable to continue to meet these requirements, we may not be able to remain listed on the NASDAQ Global Select Market.

Our independent registered public accounting firm is required to attest to the effectiveness of our internal control over financial reporting. Our independent registered public accounting firm may issue a report that is adverse in the event it is not satisfied with the level at which our internal control over financial reporting is

documented, designed or operating. Any failure to maintain effective disclosure controls and internal control over financial reporting could have a material and adverse effect on our business, results of operations and financial condition and could cause a decline in the trading price of our Class A common stock.

If our goodwill or intangible assets become impaired, we may be required to record a significant charge to earnings.

We review our intangible assets for impairment when events or changes in circumstances indicate the carrying value may not be recoverable. Goodwill is required to be tested for impairment at least annually. An adverse change in market conditions, particularly if such change has the effect of changing one of our critical assumptions or estimates, could result in a change to the estimation of fair value that could result in an impairment charge to our goodwill or intangible assets. Any such charges may adversely affect our results of operations.

We face exposure to foreign currency exchange rate fluctuations, and such fluctuations could adversely affect our business, results of operations and financial condition.

We face exposure to the effects of fluctuations in currency exchange rates. While historically we have primarily transacted in U.S. dollars, we generally have transacted with customers and partners in Europe in British Pounds and Euros. We expect to expand the number of transactions with customers and partners that are denominated in foreign currencies in the future as we continue to expand our business internationally. We also incur expenses for some of our network service provider costs outside of the United States in local currencies and for employee compensation and other operating expenses in local currency. Fluctuations in the exchange rates between the U.S. dollar and other currencies could result in an increase to the U.S. dollar equivalent of such expenses.

In addition, our international subsidiaries maintain net assets denominated in currencies other than the functional operating currencies of these entities. As we expand our international operations, we will become more exposed to the effects of fluctuations in currency exchange rates. Accordingly, changes in the value of foreign currencies relative to the U.S. dollar may affect our results of operations due to transactional and translational re-measurements. Such foreign currency exchange rate fluctuations could make it more difficult to detect underlying trends in our business and results of operations. The trading price of our Class A common stock also could be adversely affected if fluctuations in currency exchange rates cause our results of operations to differ from our expectations or the expectations of our investors and securities analysts who follow our stock.

We do not currently maintain a program to hedge transactional exposures in foreign currencies. However, in the future, we may use derivative instruments, such as foreign currency forward and option contracts, to hedge certain exposures to fluctuations in foreign currency exchange rates. The use of such hedging activities may not offset any or more than a portion of the adverse financial effects of unfavorable movements in foreign exchange rates over the limited time the hedges are in place. Moreover, the use of hedging instruments may introduce additional risks if we are unable to structure effective hedges with such instruments.

Earthquakes, hurricanes, fires, floods, pandemics, power outages, terrorist attacks, acts of war, civilian unrest and other significant events could disrupt our business and ability to serve our clients.

A significant event, such as an earthquake, hurricane, a fire, a flood, a pandemic, a power outage, terrorist attack, act of war or civilian unrest could have a material adverse effect on our business, results of operations or financial condition. For example, the rapid and global spread of COVID-19 disrupted businesses and increased travel restrictions globally. Health concerns or governmental, legal, political or regulatory developments in the United States or other countries in which we or our customers, partners and service providers operate could cause economic, labor or social instability and could materially adversely affect our business and our results of operations and financial condition. Future developments, which are very uncertain, include evolving responses by governments and businesses. These future developments could materially adversely affect our business and our results of operations and financial condition. Our IP network is designed to be redundant and to offer seamless backup support in an emergency. While our network is designed to withstand the loss of any one data center at any point in time, the simultaneous failure of multiple data centers could disrupt our ability to serve our clients. Additionally,

certain of our capabilities cannot be made redundant feasibly or cost-effectively. Acts of physical or cyber terrorism or other geopolitical unrest, including acts of war, also could cause disruptions in our business. The adverse impacts of these risks may increase if our disaster recovery plans prove to be inadequate.

We may acquire or invest in companies, which may divert our management's attention and result in debt or dilution to our stockholders. We may not be able to efficiently and effectively integrate acquired operations, and thus may not fully realize the anticipated benefits from such acquisitions.

We may evaluate and consider potential strategic transactions, including acquisitions of, or investments in, businesses, technologies, services, products and other assets in the future. We may also enter into relationships with other businesses to expand our products and platform, which could involve preferred or exclusive licenses, additional channels of distribution, discount pricing or investments in other companies.

Achieving the anticipated benefits of any acquisitions depends in part upon whether we can integrate new businesses in an efficient and effective manner. The integration of any acquired businesses involves a number of risks, including, but not limited to:

- demands on management related to any significant increase in size after the acquisition;
- the disruption of ongoing business and the diversion of management's attention from the management of daily operations to management of integration activities;
- failure to fully achieve expected synergies and costs savings;
- unanticipated impediments in the integration of departments, systems, including accounting systems, technologies, books and records and procedures, as well as in maintaining uniform standards, controls, including internal control over financial reporting required by the Sarbanes-Oxley Act, procedures and policies;
- difficulty establishing and maintaining appropriate governance, reporting relationships, policies, controls, and procedures for the acquired business, particularly if it is based in a country or region where we did not previously operate;
- new or more stringent regulatory compliance obligations and costs by virtue of the acquisition, including risks related to international acquisitions that may operate in new jurisdictions or geographic areas where we may have no or limited experience;
- loss of customers or the failure of customers to order incremental services that we expect them to order;
- difficulty and delays in integrating the products, technology platforms, operations, systems, and personnel of the acquired business with our own, particularly if the acquired business is outside of our core competencies and current geographic markets;
- failure to provision services that are ordered by customers during the integration period;
- higher integration costs than anticipated;
- difficulties in the assimilation and retention of highly qualified, experienced employees, many of whom may be geographically dispersed;
- litigation, investigations, proceedings, fines, or penalties arising from or relating to the transaction or the acquired business, and any resulting liabilities may exceed our forecasts;
- acquisition of businesses with different revenue models, different contractual relationships, and increased customer concentration risks;

- assumption of long-term contractual obligations, commitments, or liabilities (for example, the costs associated with leased facilities), which could adversely impact our efforts to achieve and maintain profitability and impair our cash flow;
- failure to successfully evaluate or utilize the acquired business' technology and accurately forecast the financial impact of an acquisition, including accounting charges; and
- drag on our overall revenue growth rate or an increase of our net loss, which could cause analysts and investors to reduce their valuation of our company.

Successful integration of any acquired businesses or operations will depend on our ability to manage these operations, realize opportunities for revenue growth presented by strengthened service offerings and expanded geographic market coverage, obtain better terms from our vendors due to increased buying power, and eliminate redundant and excess costs to fully realize the expected synergies. Because of difficulties in combining geographically distant operations and systems which may not be fully compatible, we may not be able to achieve the financial strength and growth we anticipate from the acquisitions.

We may not realize our anticipated benefits from our acquisitions, if any, or may be unable to efficiently and effectively integrate acquired operations as planned. If we fail to integrate acquired businesses and operations efficiently and effectively or fail to realize the benefits we anticipate, we would be likely to experience material adverse effects on our business, financial condition, results of operations and future prospects.

Acquisitions or investments may also require us to issue debt or equity securities, use our cash resources, incur debt or contingent liabilities, amortize intangibles, or write-off acquisition-related expenses. In addition, we cannot predict market reactions to any acquisitions we may make or to any failure to announce any future acquisitions.

While we would conduct due diligence in connection with any acquisition opportunities, there may be risks or liabilities that such due diligence efforts fail to discover, that are not disclosed to us or that we inadequately assess. The failure to timely identify any material liabilities associated with any acquisitions could adversely affect our business, results of operations, and financial condition.

We have incurred, and may continue to incur, significant, non-recurring costs in connection with the acquisition and integrating our operations with those of Voxbone, including costs to consolidate business support systems and service offerings. We cannot ensure that the elimination of duplicative costs or the realization of other efficiencies will offset the transaction and integration costs in the near term or at all.

Risks Related to the Convertible Notes

Servicing our debt requires a significant amount of cash, and our business may not generate sufficient cash flow to repay our indebtedness.

Our ability to make scheduled payments of the principal of, to pay interest on or to refinance the Convertible Notes depends on our future performance, which is subject to economic, financial, competitive and other factors beyond our control. Our business may not generate cash flow from operations in the future sufficient to service our debt and make necessary capital expenditures. If we are unable to generate such cash flow, we may be required to adopt one or more alternatives, such as selling assets, restructuring debt or obtaining additional debt financing or equity capital on terms that may be onerous or highly dilutive. Our ability to refinance our indebtedness will depend on the capital markets and our financial condition at such time. We may not be able to engage in any of these activities or engage in these activities on desirable terms, which could result in a default on our debt obligations. In addition, any of our future debt agreements may contain restrictive covenants that may prohibit us from adopting any of these alternatives. Our failure to comply with these covenants could result in an event of default which, if not cured or waived, could result in the acceleration of our indebtedness.

We may incur substantially more debt or take other actions which would intensify the risks discussed above.

We and our subsidiaries may be able to incur substantial additional debt in the future, some of which may be secured debt. We will not be restricted under the terms of the indentures governing the Convertible Notes from incurring additional debt, securing existing or future debt, recapitalizing our debt or taking a number of other actions that are not limited by the terms of the indentures governing the Convertible Notes that could have the effect of diminishing our ability to make payments on the Convertible Notes when due.

We may not have the ability to raise the funds necessary for cash settlement upon conversion of the Convertible Notes or to repurchase the Convertible Notes for cash following a fundamental change, and our future debt may contain limitations on our ability to pay cash upon conversion of the Convertible Notes or to repurchase the Convertible Notes.

Subject to limited exceptions, holders of the Convertible Notes have the right to require us to repurchase their Convertible Notes upon the occurrence of a fundamental change at a cash repurchase price generally equal to 100% of the principal amount of the Convertible Notes to be repurchased, plus accrued and unpaid interest, if any, to, but excluding, the fundamental change repurchase date. In addition, upon conversion of the Convertible Notes, unless we elect to deliver solely shares of our Class A common stock to settle such conversion (other than paying cash in lieu of delivering any fractional share), we will be required to make cash payments in respect of the Convertible Notes being converted. However, we may not have enough available cash or be able to obtain financing at the time we are required to make repurchases of Convertible Notes surrendered therefor or pay the cash amounts due upon conversion. In addition, our ability to repurchase the Convertible Notes or to pay cash upon conversions of the Convertible Notes may be limited by applicable law, by regulatory authorities or by agreements governing our future indebtedness. Our failure to repurchase the Convertible Notes at a time when such repurchase is required by the indentures governing the Convertible Notes or to pay the cash amounts due upon future conversions of the Convertible Notes as required by such indentures would constitute a default under such indentures. A default under the indentures governing the Convertible Notes or the fundamental change itself may also lead to a default under agreements governing our existing or future indebtedness, which may result in such existing or future indebtedness becoming immediately payable in full. We may not have sufficient funds to satisfy all amounts due under such existing or future indebtedness and repurchase the Convertible Notes or make cash payments upon conversions thereof.

The conditional conversion feature of the Convertible Notes, if triggered, may adversely affect our financial condition and operating results.

In the event the conditional conversion feature of the Convertible Notes is triggered, holders of Convertible Notes will be entitled to convert the Convertible Notes at any time during specified periods at their option as described in the indentures governing the Convertible Notes. If one or more holders elect to convert their Convertible Notes, unless we elect to satisfy our conversion obligation by delivering solely shares of our Class A common stock (other than paying cash in lieu of delivering any fractional share), we would be required to settle a portion or all of our conversion obligation through the payment of cash, which could adversely affect our liquidity. In addition, even if holders do not elect to convert their Convertible Notes, we could be required under applicable accounting rules to reclassify all or a portion of the outstanding principal of the Convertible Notes as a current rather than long-term liability, which would result in a material reduction of our net working capital.

The Capped Calls may affect the value of the Convertible Notes and our Class A common stock.

In connection with the pricing of the Company's 0.25% Convertible Notes due March 1, 2026 (the "2026 Convertible Notes") and 0.50% Convertible Notes due April 1, 2028 (the "2028 Convertible Notes" and, together with the 2026 Convertible Notes, the "Convertible Notes"), we entered into privately negotiated capped call transactions (the "2026 Capped Calls" and the "2028 Capped Calls," respectively and, collectively, the "Capped Calls") with certain financial institutions (the "option counterparties"). The Capped Calls are expected generally to reduce the potential dilution upon any conversion of the Convertible Notes and/or offset any cash payments we are required to make in excess of the principal amount of converted Convertible Notes, as the case may be, with such reduction and/or offset subject to a cap.

We have been advised that, in connection with establishing their initial hedges of the Capped Calls, the option counterparties or their respective affiliates entered into various derivative transactions with respect to our Class A common stock concurrently with or shortly after the pricing of the Convertible Notes.

In addition, the option counterparties or their respective affiliates may modify their hedge positions by entering into or unwinding various derivatives with respect to our Class A common stock and/or purchasing or selling our Class A common stock or other securities of ours in secondary market transactions from time to time prior to the maturity of the Convertible Notes (and are likely to do so during any observation period related to a conversion of Convertible Notes). This activity could also cause or avoid an increase or a decrease in the market price of our Class A common stock or the Convertible Notes, which could affect your ability to convert the Convertible Notes and, to the extent the activity occurs during any observation period related to a conversion of Convertible Notes, it could affect the number of shares and value of the consideration that you will receive upon conversion of such Convertible Notes.

We do not make any representation or prediction as to the direction or magnitude of any potential effect that the transactions described above may have on the price of the Convertible Notes or our Class A common stock. In addition, we do not make any representation that the option counterparties will engage in these transactions or that these transactions, once commenced, will not be discontinued without notice.

We are subject to counterparty risk with respect to the Capped Calls.

The option counterparties are financial institutions, and we will be subject to the risk that any or all of them might default under the Capped Calls. Our exposure to the credit risk of the option counterparties will not be secured by any collateral. Past global economic conditions have resulted in the actual or perceived failure or financial difficulties of many financial institutions. If an option counterparty becomes subject to insolvency proceedings, we will become an unsecured creditor in those proceedings with a claim equal to our exposure at that time under the capped call transactions with such option counterparty. Our exposure will depend on many factors but, generally, an increase in our exposure will be correlated to an increase in the market price and in the volatility of our Class A common stock. In addition, upon a default by an option counterparty, we may suffer more dilution than we currently anticipate with respect to our Class A common stock. We can provide no assurances as to the financial stability or viability of the option counterparties.

Risks Related to Ownership of Our Class A Common Stock

The trading price of our Class A common stock may be volatile, and you could lose all or part of your investment.

Prior to our initial public offering, there was no public market for shares of our Class A common stock. On November 10, 2017, we sold shares of our Class A common stock to the public at \$20.00 per share. From November 10, 2017, the date that our Class A common stock began trading on the NASDAQ Global Select Market, through December 31, 2022, the trading price of our Class A common stock has ranged from \$18.05 per share to \$198.61 per share. The trading price of our Class A common stock may continue to be volatile and could fluctuate significantly in response to numerous factors, many of which are beyond our control, including:

- general market volatility caused by epidemics, endemics and pandemics such as COVID-19, acts of war, or other significant domestic or international events;
- price and volume fluctuations in the overall stock market from time to time;
- volatility in the trading prices and trading volumes of technology stocks;
- volatility in the trading volumes of our Class A common stock;
- changes in operating performance and stock market valuations of other technology companies generally, or those in our industry in particular;

- sales of shares of our Class A common stock by us or our stockholders;
- failure of securities analysts to maintain coverage of us, changes in financial estimates by securities analysts who follow our company, or our failure to meet these estimates or the expectations of investors;
- the financial projections we may provide to the public, any changes in those projections or our failure to meet those projections;
- announcements by us or our competitors of new products or services;
- the public's reaction to our press releases, other public announcements and filings with the SEC;
- rumors and market speculation involving us or other companies in our industry;
- actual or anticipated changes in our results of operations or fluctuations in our results of operations;
- actual or anticipated developments in our business, our competitors' businesses or the competitive landscape generally;
- litigation involving us, our industry or both;
- regulatory actions or developments affecting our operations, those of our competitors or our industry more broadly;
- developments or disputes concerning our intellectual property or other proprietary rights;
- announced or completed acquisitions of businesses, products, services or technologies by us or our competitors;
- new laws or regulations or new interpretations of existing laws or regulations applicable to our business;
- changes in accounting standards, policies, guidelines, interpretations or principles;
- new rules adopted by certain index providers, such as S&P Dow Jones, that limit or preclude inclusion of companies with multi-class capital structures in certain of their indices;
- any significant change in our management; and
- general economic conditions and slow or negative growth of our markets.

In addition, in the past, securities class action litigation has often been instituted following periods of volatility in the overall market and the market price of a particular company's securities. This litigation, if instituted against us, could result in substantial costs and a diversion of our management's attention and resources.

Substantial future sales of shares of our Class A common stock could cause the market price of our Class A common stock to decline.

The market price of our Class A common stock could decline as a result of substantial sales of our Class A common stock, particularly sales by our directors, executive officers and significant stockholders, or the perception in the market that holders of a large number of shares intend to sell their shares.

Additionally, the shares of Class A common stock subject to outstanding options and restricted stock unit awards under our equity incentive plans and the shares reserved for future issuance under our equity incentive plans will become eligible for sale in the public market upon issuance. Certain holders of our Class A common stock have rights, subject to some conditions, to require us to file registration statements covering their shares or to include their shares in registration statements that we may file for our stockholders or ourselves.

The dual class structure of our common stock has the effect of concentrating voting control with those stockholders who held our capital stock prior to the completion of our initial public offering. This may limit or preclude stockholders' ability to influence corporate matters, including the election of directors, amendments to our organizational documents and any merger, consolidation, sale of all or substantially all of our assets, or other major corporate transaction requiring stockholder approval.

Our Class A common stock has one vote per share, and our Class B common stock has ten votes per share. Substantially all of our Class B common stock continues to be held by our current Chairman and CEO, David Morken, and our co-Founder Henry Kaestner. Because of the ten-to-one voting ratio between our Class B and Class A common stock, these holders of our Class B common stock collectively control approximately 46% of the combined voting power of our common stock and therefore would be able to exert significant influence over all matters submitted to our stockholders for approval. This concentrated voting control limits or precludes stockholders' ability to influence corporate matters for the foreseeable future, including the election of directors, amendments to our organizational documents, and any merger, consolidation, sale of all or substantially all of our assets, or other major corporate transaction requiring stockholder approval. In addition, this may prevent or discourage unsolicited acquisition proposals or offers for our capital stock that stockholders may feel are in their best interest as one of our stockholders.

Future transfers by holders of Class B common stock will generally result in those shares converting to Class A common stock, subject to limited exceptions, such as certain transfers effected for estate planning purposes. The conversion of Class B common stock to Class A common stock will have the effect, over time, of increasing the relative voting power of those holders of Class B common stock who retain their shares in the long term.

We cannot predict the impact our capital structure may have on our stock price.

In July 2017, S&P Dow Jones, a provider of widely followed stock indices, announced that companies with multiple share classes, such as ours, will not be eligible for inclusion in certain of their indices. As a result, our Class A common stock will likely not be eligible for these stock indices. Many investment funds are precluded from investing in companies that are not included in such indices, and these funds would be unable to purchase our Class A common stock if we were not included in such indices. We cannot assure you that other stock indices will not take a similar approach to S&P Dow Jones in the future. Exclusion from indices could make our Class A common stock less attractive to investors and, as a result, the market price of our Class A common stock could be adversely affected.

In addition, several stockholder advisory firms have announced their opposition to the use of multiple class structures. As a result, the dual class structure of our common stock may cause stockholder advisory firms to publish negative commentary about our corporate governance practices or otherwise seek to cause us to change our capital structure. Any actions or publications by stockholder advisory firms critical of our corporate governance practices or capital structure could also adversely affect the value of our Class A common stock.

We are effectively controlled by David A. Morken, our Co-Founder and Chief Executive Officer, whose interests may differ from other stockholders.

Mr. Morken has the ability to effectively control the appointment of our management, the entering into of mergers, sales of substantially all or all of our assets and other extraordinary transactions and influence amendments to our certificate of incorporation and bylaws. In any of these matters, the interests of Mr. Morken may differ from or conflict with your interests. Moreover, this concentration of ownership may also adversely affect the trading price for our Class A common stock to the extent investors perceive disadvantages in owning stock of a company with a controlling stockholder.

If securities or industry analysts cease publishing research or reports about us, our business or our market, or if they change their recommendations regarding our Class A common stock adversely, the trading price of our Class A common stock and trading volume could decline.

The trading market for our Class A common stock is influenced by the research and reports that securities or industry analysts may publish about us, our business, our market or our competitors. If any of the analysts who may cover us change their recommendation regarding our Class A common stock in an adverse manner, or provide more favorable recommendations about our competitors relative to us, the trading price of our Class A common stock would likely decline. If any analyst who covers us were to cease coverage of our company or fail to regularly publish reports on us, we could lose visibility in the financial markets, which in turn could cause the trading price of our Class A common stock or trading volume to decline.

Anti-takeover provisions contained in our second amended and restated certificate of incorporation and second amended and restated bylaws, as well as provisions of Delaware law, could impair a takeover attempt.

Our second amended and restated certificate of incorporation, second amended and restated bylaws and Delaware law contain provisions which could have the effect of rendering more difficult, delaying, or preventing an acquisition deemed undesirable by our board of directors. Among other things, our second amended and restated certificate of incorporation and second amended and restated bylaws include provisions:

- authorizing “blank check” preferred stock, which could be issued by our board of directors without stockholder approval and may contain voting, liquidation, dividend and other rights superior to our Class A and Class B common stock;
- limiting the liability of, and providing indemnification to, our directors and officers;
- limiting the ability of our stockholders to call and bring business before special meetings;
- providing for a dual class common stock structure in which holders of our Class B common stock have the ability to control the outcome of matters requiring stockholder approval, even if they own significantly less than a majority of the outstanding shares of our Class A and Class B common stock, including the election of directors and significant corporate transactions, such as a merger or other sale of our company or its assets;
- providing that our board of directors is classified into three classes of directors with staggered three-year terms;
- prohibiting stockholder action by written consent, which requires all stockholder actions to be taken at a meeting of our stockholders;
- requiring super-majority voting to amend some provisions in our second amended and restated certificate of incorporation and second amended and restated bylaws;
- requiring advance notice of stockholder proposals for business to be conducted at meetings of our stockholders and for nominations of candidates for election to our board of directors; and
- controlling the procedures for the conduct and scheduling of board of directors and stockholder meetings.

These provisions, alone or together, could delay or prevent hostile takeovers and changes in control or changes in our management.

As a Delaware corporation, we are also subject to provisions of Delaware law, including Section 203 of the Delaware General Corporation Law, which prevents certain stockholders holding more than 15% of our outstanding common stock from engaging in certain business combinations without approval of the holders of at least two-thirds of our outstanding common stock not held by such 15% or greater stockholder.

Any provision of our second amended and restated certificate of incorporation, second amended and restated bylaws or Delaware law that has the effect of delaying, preventing or deterring a change in control could limit the opportunity for our stockholders to receive a premium for their shares of our Class A common stock and could also affect the price that some investors are willing to pay for our Class A common stock.

Our second amended and restated certificate of incorporation and our second amended and restated bylaws include super-majority voting provisions that will limit your ability to influence corporate matters.

Our second amended and restated certificate of incorporation and our second amended and restated bylaws include provisions that require the affirmative vote of two-thirds of all of the outstanding shares of our capital stock entitled to vote to effect certain changes. These changes include amending or repealing our second amended and restated bylaws or second amended and restated certificate of incorporation or removing a director from office for cause. If all or substantially all of the holders of our Class B common stock convert their shares into Class A common stock voluntarily or otherwise, Mr. Morken may control the majority of the voting power of our outstanding capital stock, and therefore he may have the ability to prevent any such changes, which will limit a stockholder's ability to influence corporate matters.

Our second amended and restated bylaws provide, subject to certain exceptions, that the Court of Chancery of the State of Delaware will be the sole and exclusive forum for certain stockholder litigation matters, which could limit our stockholders' ability to obtain a favorable judicial forum for disputes with us or our directors, officers, employees or stockholders.

Our second amended and restated bylaws provide, subject to limited exceptions, that the Court of Chancery of the State of Delaware will, to the fullest extent permitted by law, be the sole and exclusive forum for (i) any derivative action or proceeding brought on our behalf; (ii) any action asserting a claim of breach of a fiduciary duty owed by any of our directors, officers or stockholder to us or our stockholders; (iii) any action asserting a claim against us that is governed by the internal affairs doctrine; or (iv) any action arising pursuant to any provision of the Delaware General Corporation Law, our second amended and restated certificate of incorporation or our second amended and restated bylaws. This exclusive forum provision does not apply to suits brought to enforce a duty or liability created by the Exchange Act, which provides for exclusive jurisdiction of the federal courts. It could apply, however, to a suit that asserts claims under the Securities Act and falls within one or more of the categories enumerated in our choice of forum provision, inasmuch as Section 22 of the Securities Act creates concurrent jurisdiction for federal and state courts over all suits brought to enforce any duty or liability created by the Securities Act or the rules and regulations thereunder. There is uncertainty as to whether a court would enforce such provision with respect to claims under the Securities Act, and our stockholders will not be deemed to have waived our compliance with the federal securities laws and the rules and regulations thereunder.

Our choice of forum provision may limit a stockholder's ability to bring a claim in a judicial forum that it finds favorable for disputes with us or any of our directors, officers, other employees or stockholders, which may discourage lawsuits with respect to such claims. While Delaware courts have determined that choice of forum provisions are facially valid, a stockholder may nevertheless seek to bring a claim in a venue other than that designated in our exclusive forum provision. In such instance, we would expect to vigorously assert the validity and enforceability of the exclusive forum provision of our second amended and restated bylaws. Alternatively, if a court were to find the choice of forum provision contained in our second amended and restated bylaws to be inapplicable or unenforceable in an action, we may incur additional costs associated with resolving such action in other jurisdictions, which could materially and adversely affect our business, financial condition and results of operations.

We may need additional capital in the future and such capital may be limited or unavailable. Failure to raise capital when needed could prevent us from growing in accordance with our plans.

We may require more capital in the future from equity or debt financings to fund our operations, finance investments in equipment and infrastructure, acquire complementary businesses and technologies, and respond to competitive pressures and potential strategic opportunities. If we are required to raise additional funds through further issuances of equity or other securities convertible into equity, our existing stockholders could suffer significant dilution, and any new shares we issue could have rights, preferences or privileges senior to those of the holders of our Class A common stock. The additional capital we may seek may not be available on favorable terms or at all. If we are unable to obtain capital on favorable terms or at all, we may have to reduce our operations or

forego opportunities, and this may have a material adverse effect on our business, financial condition and results of operations.

We do not intend to pay dividends for the foreseeable future.

We have never declared or paid any cash dividends on our Class A common stock and do not intend to pay any cash dividends in the foreseeable future. We anticipate that we will retain all of our future earnings for use in the development of our business and for general corporate purposes. Any determination to pay dividends in the future will be at the discretion of our board of directors. Accordingly, investors must rely on sales of their Class A common stock after price appreciation, which may never occur, as the only way to realize any future gains on their investments.

If a large number of shares of our Class A common stock is sold in the public market, the sales could reduce the trading price of our Class A common stock and impede our ability to raise future capital.

We cannot predict what effect, if any, future issuances by us of our Class A common stock will have on the market price of our Class A common stock. In addition, shares of our Class A common stock that we issue in connection with an acquisition may not be subject to resale restrictions. The market price of our Class A common stock could drop significantly if certain large holders of our Class A common stock, or recipients of our Class A common stock in connection with an acquisition, sell all or a significant portion of their shares of Class A common stock or are perceived by the market as intending to sell these shares other than in an orderly manner. In addition, these sales could impair our ability to raise capital through the sale of additional Class A common stock in the capital markets.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

None.

Item 5. Other Information

The following table describes any contracts, instructions or written plans for the sale or purchase of our securities adopted by our directors or executive officers during the three and six months ended June 30, 2023, each of which is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c).

Name and Title	Date of Adoption of Rule 10b5-1 Trading Plan	Scheduled Expiration Date of Rule 10b5-1 Trading Plan	Aggregate Number of Securities to be Purchased or Sold
David A. Morken <i>Chairman and Chief Executive Officer</i>	3/3/2023	None.	Covers the sale of an indeterminate number of shares of Class A common stock. This 10b5-1 instruction letter authorizes the Company to sell sufficient shares of Class A common stock to satisfy tax withholding obligations related to all future equity award vesting events.
Daryl E. Raiford <i>Chief Financial Officer</i>	3/3/2023	None.	Covers the sale of an indeterminate number of shares of Class A common stock. This 10b5-1 instruction letter authorizes the Company to sell sufficient shares of Class A common stock to satisfy tax withholding obligations related to all future equity award vesting events.
Anthony F. Bartolo <i>Chief Operating Officer</i>	3/3/2023	None.	Covers the sale of an indeterminate number of shares of Class A common stock. This 10b5-1 instruction letter authorizes the Company to sell sufficient shares of Class A common stock to satisfy tax withholding obligations related to all future equity award vesting events.
R. Brandon Asbill <i>General Counsel</i>	3/3/2023	None.	Covers the sale of an indeterminate number of shares of Class A common stock. This 10b5-1 instruction letter authorizes the Company to sell sufficient shares of Class A common stock to satisfy tax withholding obligations related to all future equity award vesting events.
Rebecca G. Bottorff <i>Director and Chief People Officer</i>	a. 3/7/2023 b. 6/14/2023	a. None. b. 12/31/2024	a. Covers the sale of an indeterminate number of shares of Class A common stock. This 10b5-1 instruction letter authorizes the Company to sell sufficient shares of Class A common stock to satisfy tax withholding obligations related to all future equity award vesting events. b. Covers the sale of up to (i) 10,869 shares of Class A common stock, plus (ii) an indeterminate number of shares of Class A common stock issued upon future equity award vesting events.
Kade Ross <i>Chief Information Officer</i>	a. 3/6/2023 b. 3/13/2023	a. None. b. 3/18/2024	a. Covers the sale of an indeterminate number of shares of Class A common stock. This 10b5-1 instruction letter authorizes the Company to sell sufficient shares of Class A common stock to satisfy tax withholding obligations related to all future equity award vesting events. b. Covers the sale of up to 20,000 shares of Class A common stock.
Devin M. Krupka <i>SVP, Principal Accounting Officer</i>	5/5/2023	None.	Covers the sale of an indeterminate number of shares of Class A common stock. This 10b5-1 instruction letter authorizes the Company to sell sufficient shares of Class A common stock to satisfy tax withholding obligations related to all future equity award vesting events.

Item 6. Exhibits

Exhibit Index

<u>Exhibit number</u>	<u>Description of Exhibit</u>	<u>Form</u>	<u>File No.</u>	<u>Exhibit</u>	<u>Filing Date</u>
3.1	Second Amended and Restated Certificate of Incorporation.	10-Q	001-38285	3.1	12/14/2017
3.2	Second Amended and Restated Bylaws.	10-Q	001-38285	3.2	12/14/2017
10.1	Second Amended and Restated 2017 Incentive Award Plan.				Filed herewith
10.2[^]	Credit Agreement among Bandwidth Inc., certain subsidiaries of Bandwidth Inc., the several lenders from time to time party thereto, and Bank of America, N.A., dated as of August 1, 2023.				Filed herewith
31.1	Certificate of the Chief Executive Officer pursuant to Exchange Act Rules 13a-14(a) and 15d-14(a), as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.				Filed herewith
31.2	Certification of the Chief Financial Officer pursuant to Exchange Act Rules 13a-14(a) and 15d-14(a), as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.				Filed herewith
32.1*	Certification of the Chief Executive Officer and Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act 2002.				Furnished herewith
101.INS	XBRL Instance Document - the Instance Document does not appear in the interactive data file because its XBRL tags are embedded within the Inline XBRL Document.				Filed herewith
101.SCH	XBRL Taxonomy Schema Document.				Filed herewith
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document.				Filed herewith
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document.				Filed herewith
101.LAB	XBRL Taxonomy Extension Label Linkbase Document.				Filed herewith
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document.				Filed herewith

[^] Certain of the exhibits to Exhibit 10.2 have been omitted in accordance with Regulation S-K Item 601. The Registrant agrees to furnish a copy of all omitted exhibits to the SEC upon its request.

* The certifications furnished in Exhibit 32.1 hereto are deemed to accompany this Quarterly Report on Form 10-Q and will not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, except to the extent that the registrant specifically incorporates it by reference.

SIGNATURES

Pursuant to the requirements of the Section 13 or 15(d) of the Securities Exchange Act of 1934, as amended, the Registrant has duly caused this Quarterly Report on Form 10-Q to be signed on its behalf by the undersigned, thereunto duly authorized.

BANDWIDTH INC.

Date: August 3, 2023

By: /s/ David A. Morken

David A. Morken
Chief Executive Officer
(Principal Executive Officer)

Date: August 3, 2023

By: /s/ Daryl E. Raiford

Daryl E. Raiford
Chief Financial Officer
(Principal Financial Officer)

Date: August 3, 2023

By: /s/ Devin M. Krupka

Devin M. Krupka
Senior Vice President, Corporate Controller
(Principal Accounting Officer)

BANDWIDTH INC.

**SECOND AMENDED AND RESTATED
2017 INCENTIVE AWARD PLAN**
(As amended and restated effective February 21, 2023)

**ARTICLE I.
PURPOSE**

The Plan's purpose is to enhance the Company's ability to attract, retain and motivate persons who make (or are expected to make) important contributions to the Company by providing these individuals with equity ownership opportunities. Capitalized terms used in the Plan are defined in Article XI. This Plan constitutes an amendment and restatement of the Bandwidth Inc. Amended and Restated 2017 Incentive Award Plan (the "*Existing Plan*"). In the event that the Company's stockholders do not approve this Plan, Awards granted under the Existing Plan will continue to be subject to the terms and conditions of the Existing Plan as in effect immediately prior to the date this Plan is approved by the Board.

**ARTICLE II.
ELIGIBILITY**

Service Providers are eligible to be granted Awards under the Plan, subject to the limitations described herein.

**ARTICLE III.
ADMINISTRATION AND DELEGATION**

3.1 Administration. The Plan is administered by the Administrator. The Administrator has authority to determine which Service Providers receive Awards, grant Awards and set Award terms and conditions, subject to the conditions and limitations in the Plan. The Administrator also has the authority to take all actions and make all determinations under the Plan, to interpret the Plan and Award Agreements and to adopt, amend and repeal Plan administrative rules, guidelines and practices as it deems advisable. The Administrator may correct defects and ambiguities, supply omissions and reconcile inconsistencies in the Plan or any Award as it deems necessary or appropriate to administer the Plan and any Awards. The Administrator's determinations under the Plan are in its sole discretion and will be final and binding on all persons having or claiming any interest in the Plan or any Award.

3.2 Appointment of Committees. To the extent Applicable Laws permit, the Board may delegate any or all of its powers under the Plan to one or more Committees or officers of the Company or any of its Subsidiaries. The Board may abolish any Committee or re-vest in itself any previously delegated authority at any time.

ARTICLE IV.
STOCK AVAILABLE FOR AWARDS

4.1 Number of Shares. Subject to adjustment under Article VIII and the terms of this Article IV, Awards may be made under the Plan covering up to the Overall Share Limit. As of the Plan's effective date under Section 10.3, the Company will cease granting awards under the Prior Plans; however, Prior Plan Awards will remain subject to the terms of the applicable Prior Plan. Shares issued under the Plan may consist of authorized but unissued Shares, Shares purchased on the open market or treasury Shares.

4.2 Share Recycling. If all or any part of an Award or Prior Plan Award expires, lapses or is terminated, exchanged for cash, surrendered, repurchased, canceled without having been fully exercised or forfeited, in any case, in a manner that results in the Company acquiring Shares covered by the Award or Prior Plan Award at a price not greater than the price (as adjusted to reflect any Equity Restructuring) paid by the Participant for such Shares or not issuing any Shares covered by the Award or Prior Plan Award, the unused Shares covered by the Award or Prior Plan Award will, as applicable, become or again be available for Award grants under the Plan. Further, Shares delivered (either by actual delivery or attestation) to the Company by a Participant to satisfy the applicable exercise or purchase price of an Award or Prior Plan Award and/or to satisfy any applicable tax withholding obligation (including Shares retained by the Company from the Award or Prior Plan Award being exercised or purchased and/or creating the tax obligation) will, as applicable, become or again be available for Award grants under the Plan. The payment of Dividend Equivalents in cash in conjunction with any outstanding Awards or Prior Plan Awards shall not count against the Overall Share Limit.

4.3 Incentive Stock Option Limitations. Notwithstanding anything to the contrary herein, no more than 5,595,222 Shares may be issued pursuant to the exercise of Incentive Stock Options.

4.4 Substitute Awards. In connection with an entity's merger or consolidation with the Company or the Company's acquisition of an entity's property or stock, the Administrator may grant Awards in substitution for any options or other stock or stock-based awards granted before such merger or consolidation by such entity or its affiliate. Substitute Awards may be granted on such terms as the Administrator deems appropriate, notwithstanding limitations on Awards in the Plan. Substitute Awards will not count against the Overall Share Limit (nor shall Shares subject to a Substitute Award be added to the Shares available for Awards under the Plan as provided above), except that Shares acquired by exercise of substitute Incentive Stock Options will count against the maximum number of Shares that may be issued pursuant to the exercise of Incentive Stock Options under the Plan. Additionally, in the event that a company acquired by the Company or any Subsidiary or with which the Company or any Subsidiary combines has shares available under a pre-existing plan approved by stockholders and not adopted in contemplation of such acquisition or combination, the shares available for grant pursuant to the terms of such pre-existing plan (as adjusted, to the extent appropriate, using the exchange ratio or other adjustment or valuation ratio or formula used in such acquisition or combination to determine the consideration payable to the holders of common stock of the entities party to such acquisition or combination) may be used for Awards under the Plan and shall not reduce the Shares authorized for grant under the Plan (and Shares subject to such Awards shall not be added to the Shares available for Awards under the Plan as provided above); provided that Awards using such available shares shall not be made after the date awards or grants could have been made under the terms of the pre-existing plan, absent the acquisition or combination, and shall only be made to individuals who were not Employees or Directors prior to such acquisition or combination.

4.5 Non-Employee Director Compensation. Notwithstanding any provision to the contrary in the Plan, the Administrator may establish compensation for non-employee Directors

from time to time, subject to the limitations in the Plan. The Administrator will from time to time determine the terms, conditions and amounts of all such non-employee Director compensation in its discretion and pursuant to the exercise of its business judgment, taking into account such factors, circumstances and considerations as it shall deem relevant from time to time, provided that the sum of any cash compensation, or other compensation, and the value (determined as of the grant date in accordance with Financial Accounting Standards Board Accounting Standards Codification Topic 718, or any successor thereto) of Awards granted to a non-employee Director as compensation for services as a non-employee Director during any fiscal year of the Company may not exceed \$450,000 (increased to \$650,000 in the fiscal year of a non-employee Director's initial service as a non-employee Director). The Administrator may make exceptions to this limit for individual non-employee Directors in extraordinary circumstances, as the Administrator may determine in its discretion, provided that the non-employee Director receiving such additional compensation may not participate in the decision to award such compensation or in other contemporaneous compensation decisions involving non-employee Directors.

ARTICLE V. STOCK OPTIONS AND STOCK APPRECIATION RIGHTS

5.1 General. The Administrator may grant Options or Stock Appreciation Rights to Service Providers subject to the limitations in the Plan, including any limitations in the Plan that apply to Incentive Stock Options. The Administrator will determine the number of Shares covered by each Option and Stock Appreciation Right, the exercise price of each Option and Stock Appreciation Right and the conditions and limitations applicable to the exercise of each Option and Stock Appreciation Right. A Stock Appreciation Right will entitle the Participant (or other person entitled to exercise the Stock Appreciation Right) to receive from the Company upon exercise of the exercisable portion of the Stock Appreciation Right an amount determined by multiplying the excess, if any, of the Fair Market Value of one Share on the date of exercise over the exercise price per Share of the Stock Appreciation Right by the number of Shares with respect to which the Stock Appreciation Right is exercised, subject to any limitations of the Plan or that the Administrator may impose and payable in cash, Shares valued at Fair Market Value or a combination of the two as the Administrator may determine or provide in the Award Agreement.

5.2 Exercise Price. The Administrator will establish each Option's and Stock Appreciation Right's exercise price and specify the exercise price in the Award Agreement. The exercise price will not be less than 100% of the Fair Market Value on the grant date of the Option or Stock Appreciation Right.

5.3 Duration. Each Option or Stock Appreciation Right will be exercisable at such times and as specified in the Award Agreement, provided that the term of an Option or Stock Appreciation Right will not exceed ten years. Notwithstanding the foregoing, if the Participant, prior to the end of the term of an Option or Stock Appreciation Right, violates the non-competition, non-solicitation, confidentiality or other similar restrictive covenant provisions of any employment contract, confidentiality and nondisclosure agreement or other agreement between the Participant and the Company or any of its Subsidiaries, the right of the Participant and the Participant's transferees to exercise any Option or Stock Appreciation Right issued to the Participant shall terminate immediately upon such violation, unless the Company otherwise determines. In addition, if, prior to the end of the term of an Option or Stock Appreciation Right, the Participant is given notice by the Company or any of its Subsidiaries of the Participant's Termination of Service by the Company or any of its Subsidiaries for Cause, and the effective date of such Termination of Service is subsequent to the date of the delivery of such notice, the right of the Participant and the Participant's transferees to exercise any Option or Stock Appreciation Right issued to the Participant shall be suspended from the time of the delivery of such notice until the earlier of (i) such time as it is determined or otherwise agreed that the

Participant's service as a Service Provider will not be terminated for Cause as provided in such notice or (ii) the effective date of the Participant's Termination of Service by the Company or any of its Subsidiaries for Cause (in which case the right of the Participant and the Participant's transferees to exercise any Option or Stock Appreciation Right issued to the Participant will terminate immediately upon the effective date of such termination of Service).

5.4 Exercise. Options and Stock Appreciation Rights may be exercised by delivering to the Company a written notice of exercise, in a form the Administrator approves (which may be electronic), signed by the person authorized to exercise the Option or Stock Appreciation Right, together with, as applicable, payment in full (i) as specified in Section 5.5 for the number of Shares for which the Award is exercised and (ii) as specified in Section 9.5 for any applicable taxes. Unless the Administrator otherwise determines, an Option or Stock Appreciation Right may not be exercised for a fraction of a Share.

5.5 Payment Upon Exercise. Subject to Section 10.8, any Company insider trading policy (including blackout periods) and Applicable Laws, the exercise price of an Option must be paid by:

(a) cash, wire transfer of immediately available funds or by check payable to the order of the Company, provided that the Company may limit the use of one of the foregoing payment forms if one or more of the payment forms below is permitted;

(b) if there is a public market for Shares at the time of exercise, unless the Company otherwise determines, (A) delivery (including telephonically to the extent permitted by the Company) of an irrevocable and unconditional undertaking by a broker acceptable to the Company to deliver promptly to the Company sufficient funds to pay the exercise price, or (B) the Participant's delivery to the Company of a copy of irrevocable and unconditional instructions to a broker acceptable to the Company to deliver promptly to the Company cash or a check sufficient to pay the exercise price; provided that such amount is paid to the Company at such time as may be required by the Administrator;

(c) to the extent permitted by the Administrator, delivery (either by actual delivery or attestation) of Shares owned by the Participant valued at their Fair Market Value;

(d) to the extent permitted by the Administrator, surrendering Shares then issuable upon the Option's exercise valued at their Fair Market Value on the exercise date;

(e) to the extent permitted by the Administrator, delivery of a promissory note or any other property that the Administrator determines is good and valuable consideration; or

(f) to the extent permitted by the Company, any combination of the above payment forms approved by the Administrator.

ARTICLE VI. RESTRICTED STOCK; RESTRICTED STOCK UNITS

6.1 General. The Administrator may grant Restricted Stock, or the right to purchase Restricted Stock, to any Service Provider, subject to the Company's right to repurchase all or part of such shares at their issue price or other stated or formula price from the Participant (or to require forfeiture of such shares) if conditions the Administrator specifies in the Award Agreement are not satisfied before the end of the applicable restriction period or periods that the Administrator establishes for such Award. In addition, the Administrator may grant to Service Providers Restricted Stock Units, which may be subject to vesting and forfeiture conditions during the applicable restriction period or periods, as set forth in an Award Agreement. The

Administrator will determine and set forth in the Award Agreement the terms and conditions for each Restricted Stock and Restricted Stock Unit Award, subject to the conditions and limitations contained in the Plan.

6.2 Restricted Stock.

(a) Dividends. Participants holding shares of Restricted Stock will be entitled to all ordinary cash dividends paid with respect to such Shares, unless the Administrator provides otherwise in the Award Agreement. In addition, unless the Administrator provides otherwise, if any dividends or distributions are paid in Shares, or consist of a dividend or distribution to holders of Common Stock of property other than an ordinary cash dividend, the Shares or other property will be subject to the same restrictions on transferability and forfeitability as the shares of Restricted Stock with respect to which they were paid.

(b) Stock Certificates. The Company may require that the Participant deposit in escrow with the Company (or its designee) any stock certificates issued in respect of shares of Restricted Stock, together with a stock power endorsed in blank.

6.3 Restricted Stock Units.

(a) Settlement. The Administrator may provide that settlement of Restricted Stock Units will occur upon or as soon as reasonably practicable after the Restricted Stock Units vest or will instead be deferred, on a mandatory basis or at the Participant's election, in a manner intended to comply with Section 409A.

(b) Stockholder Rights. A Participant will have no rights of a stockholder with respect to Shares subject to any Restricted Stock Unit unless and until the Shares are delivered in settlement of the Restricted Stock Unit.

(c) Dividend Equivalents. If the Administrator provides, a grant of Restricted Stock Units may provide a Participant with the right to receive Dividend Equivalents. Dividend Equivalents may be paid currently or credited to an account for the Participant, settled in cash or Shares and subject to the same restrictions on transferability and forfeitability as the Restricted Stock Units with respect to which the Dividend Equivalents are granted and subject to other terms and conditions as set forth in the Award Agreement.

ARTICLE VII. OTHER STOCK OR CASH BASED AWARDS

Other Stock or Cash Based Awards may be granted to Participants, including Awards entitling Participants to receive Shares to be delivered in the future and including annual or other periodic or long-term cash bonus awards (whether based on specified Performance Criteria or otherwise), in each case subject to any conditions and limitations in the Plan. Such Other Stock or Cash Based Awards will also be available as a payment form in the settlement of other Awards, as standalone payments and as payment in lieu of compensation to which a Participant is otherwise entitled. Other Stock or Cash Based Awards may be paid in Shares, cash or other property, as the Administrator determines. Subject to the provisions of the Plan, the Administrator will determine the terms and conditions of each Other Stock or Cash Based Award, including any purchase price, performance goal (which may be based on the Performance Criteria), transfer restrictions, and vesting conditions, which will be set forth in the applicable Award Agreement.

ARTICLE VIII.
ADJUSTMENTS FOR CHANGES IN COMMON STOCK
AND CERTAIN OTHER EVENTS

8.1 Equity Restructuring. In connection with any Equity Restructuring, notwithstanding anything to the contrary in this Article VIII, the Administrator will equitably adjust each outstanding Award as it deems appropriate to reflect the Equity Restructuring, which may include adjusting the number and type of securities subject to each outstanding Award and/or the Award's exercise price or grant price (if applicable), granting new Awards to Participants, and making a cash payment to Participants. The adjustments provided under this Section 8.1 will be nondiscretionary and final and binding on the affected Participant and the Company; provided that the Administrator will determine whether an adjustment is equitable.

8.2 Corporate Transactions. In the event of any dividend or other distribution (whether in the form of cash, Common Stock, other securities, or other property), reorganization, merger, consolidation, combination, amalgamation, repurchase, recapitalization, liquidation, dissolution, or sale, transfer, exchange or other disposition of all or substantially all of the assets of the Company, or sale or exchange of Common Stock or other securities of the Company, Change in Control, issuance of warrants or other rights to purchase Common Stock or other securities of the Company, other similar corporate transaction or event, other unusual or nonrecurring transaction or event affecting the Company or its financial statements or any change in any Applicable Laws or accounting principles, the Administrator, on such terms and conditions as it deems appropriate, either by the terms of the Award or by action taken prior to the occurrence of such transaction or event (except that action to give effect to a change in Applicable Law or accounting principles may be made within a reasonable period of time after such change) and either automatically or upon the Participant's request, is hereby authorized to take any one or more of the following actions whenever the Administrator determines that such action is appropriate in order to (x) prevent dilution or enlargement of the benefits or potential benefits intended by the Company to be made available under the Plan or with respect to any Award granted or issued under the Plan, (y) to facilitate such transaction or event or (z) give effect to such changes in Applicable Laws or accounting principles:

(a) To provide for the cancellation of any such Award in exchange for either an amount of cash or other property with a value equal to the amount that could have been obtained upon the exercise or settlement of the vested portion of such Award or realization of the Participant's rights under the vested portion of such Award, as applicable; provided that, if the amount that could have been obtained upon the exercise or settlement of the vested portion of such Award or realization of the Participant's rights, in any case, is equal to or less than zero, then the Award may be terminated without payment;

(b) To provide that such Award shall vest and, to the extent applicable, be exercisable as to all shares covered thereby, notwithstanding anything to the contrary in the Plan or the provisions of such Award;

(c) To provide that such Award be assumed by the successor or survivor corporation, or a parent or subsidiary thereof, or shall be substituted for by awards covering the stock of the successor or survivor corporation, or a parent or subsidiary thereof, with appropriate adjustments as to the number and kind of shares and/or applicable exercise or purchase price, in all cases, as determined by the Administrator;

(d) To make adjustments in the number and type of shares of Common Stock (or other securities or property) subject to outstanding Awards and/or with respect to which Awards may be granted under the Plan (including, but not limited to, adjustments of the limitations in Article IV hereof on the maximum number and kind of shares which may be issued) and/or in the

terms and conditions of (including the grant or exercise price), and the criteria included in, outstanding Awards;

(e) To replace such Award with other rights or property selected by the Administrator; and/or

(f) To provide that the Award will terminate and cannot vest, be exercised or become payable after the applicable event.

8.3 Administrative Stand Still. In the event of any pending stock dividend, stock split, combination or exchange of shares, merger, consolidation or other distribution (other than normal cash dividends) of Company assets to stockholders, or any other extraordinary transaction or change affecting the Shares or the share price of Common Stock, including any Equity Restructuring or any securities offering or other similar transaction, for administrative convenience, the Administrator may refuse to permit the exercise of any Award for up to sixty days before or after such transaction.

8.4 General. Except as expressly provided in the Plan or the Administrator's action under the Plan, no Participant will have any rights due to any subdivision or consolidation of Shares of any class, dividend payment, increase or decrease in the number of Shares of any class or dissolution, liquidation, merger, or consolidation of the Company or other corporation. Except as expressly provided with respect to an Equity Restructuring under Section 8.1 above or the Administrator's action under the Plan, no issuance by the Company of Shares of any class, or securities convertible into Shares of any class, will affect, and no adjustment will be made regarding, the number of Shares subject to an Award or the Award's grant or exercise price. The existence of the Plan, any Award Agreements and the Awards granted hereunder will not affect or restrict in any way the Company's right or power to make or authorize (i) any adjustment, recapitalization, reorganization or other change in the Company's capital structure or its business, (ii) any merger, consolidation dissolution or liquidation of the Company or sale of Company assets or (iii) any sale or issuance of securities, including securities with rights superior to those of the Shares or securities convertible into or exchangeable for Shares. The Administrator may treat Participants and Awards (or portions thereof) differently under this Article VIII.

ARTICLE IX. GENERAL PROVISIONS APPLICABLE TO AWARDS

9.1 Transferability. Except as the Administrator may determine or provide in an Award Agreement or otherwise for Awards other than Incentive Stock Options, Awards may not be sold, assigned, transferred, pledged or otherwise encumbered, either voluntarily or by operation of law, except by will or the laws of descent and distribution, or, subject to the Administrator's consent, pursuant to a domestic relations order, and, during the life of the Participant, will be exercisable only by the Participant. References to a Participant, to the extent relevant in the context, will include references to a Participant's authorized transferee that the Administrator specifically approves.

9.2 Documentation. Each Award will be evidenced in an Award Agreement, which may be written or electronic, as the Administrator determines. Each Award may contain terms and conditions in addition to those set forth in the Plan.

9.3 Discretion. Except as the Plan otherwise provides, each Award may be made alone or in addition or in relation to any other Award. The terms of each Award to a Participant need not be identical, and the Administrator need not treat Participants or Awards (or portions thereof) uniformly.

9.4 Termination of Status. The Administrator will determine how the disability, death, retirement, authorized leave of absence or any other change or purported change in a Participant's Service Provider status affects an Award and the extent to which, and the period during which, the Participant, the Participant's legal representative, conservator, guardian or Designated Beneficiary may exercise rights under the Award, if applicable.

9.5 Withholding. Each Participant must pay the Company, or make provision satisfactory to the Administrator for payment of, any taxes required by law to be withheld in connection with such Participant's Awards by the date of the event creating the tax liability. The Company may deduct an amount sufficient to satisfy such tax obligations based on the applicable statutory withholding rates (or such other rate as may be determined by the Company after considering any accounting consequences or costs) from any payment of any kind otherwise due to a Participant. Subject to Section 10.8 and any Company insider trading policy (including blackout periods), Participants may satisfy such tax obligations (i) in cash, by wire transfer of immediately available funds, by check made payable to the order of the Company, provided that the Company may limit the use of the foregoing payment forms if one or more of the payment forms below is permitted, (ii) to the extent permitted by the Administrator, in whole or in part by delivery of Shares, including Shares retained from the Award creating the tax obligation, in an amount necessary to cover such tax obligations, (iii) if there is a public market for Shares at the time the tax obligations are satisfied, unless the Company otherwise determines, (A) delivery (including telephonically to the extent permitted by the Company) of an irrevocable and unconditional undertaking by a broker acceptable to the Company to deliver promptly to the Company sufficient funds to satisfy the tax obligations, or (B) delivery by the Participant to the Company of a copy of irrevocable and unconditional instructions to a broker acceptable to the Company to deliver promptly to the Company cash or a check sufficient to satisfy the tax withholding; provided that such amount is paid to the Company at such time as may be required by the Administrator, or (iv) to the extent permitted by the Company, any combination of the foregoing payment forms approved by the Administrator. If any tax withholding obligation will be satisfied under clause (ii) of the immediately preceding sentence by the Company's retention of Shares from the Award creating the tax obligation and there is a public market for Shares at the time the tax obligation is satisfied, the Company may elect to instruct any brokerage firm determined acceptable to the Company for such purpose to sell on the applicable Participant's behalf some or all of the Shares retained and to remit the proceeds of the sale to the Company or its designee, and each Participant's acceptance of an Award under the Plan will constitute the Participant's authorization to the Company and instruction and authorization to such brokerage firm to complete the transactions described in this sentence.

9.6 Amendment of Award; Repricing. The Administrator may amend, modify or terminate any outstanding Award, including by substituting another Award of the same or a different type, changing the exercise or settlement date, and converting an Incentive Stock Option to a Non-Qualified Stock Option. The Participant's consent to such action will be required unless (i) the action, taking into account any related action, does not materially and adversely affect the Participant's rights under the Award, or (ii) the change is permitted under Article VIII or pursuant to Section 10.6. Notwithstanding the foregoing or anything in the Plan to the contrary, the Administrator may, without the approval of the stockholders of the Company, reduce the exercise price per share of outstanding Options or Stock Appreciation Rights or cancel outstanding Options or Stock Appreciation Rights in exchange for cash, other Awards or Options or Stock Appreciation Rights with an exercise price per share that is less than the exercise price per share of the original Options or Stock Appreciation Rights.

9.7 Conditions on Delivery of Stock. The Company will not be obligated to deliver any Shares under the Plan or remove restrictions from Shares previously delivered under the Plan until (i) all Award conditions have been met or removed to the Company's satisfaction, (ii) as determined by the Company, all other legal matters regarding the issuance and delivery of such

Shares have been satisfied, including any applicable securities laws and stock exchange or stock market rules and regulations, and (iii) the Participant has executed and delivered to the Company such representations or agreements as the Administrator deems necessary or appropriate to satisfy any Applicable Laws. The Company's inability to obtain authority from any regulatory body having jurisdiction, which the Administrator determines is necessary to the lawful issuance and sale of any securities, will relieve the Company of any liability for failing to issue or sell such Shares as to which such requisite authority has not been obtained.

9.8 Acceleration. The Administrator may at any time provide that any Award will become immediately vested and fully or partially exercisable, free of some or all restrictions or conditions, or otherwise fully or partially realizable.

9.9 Additional Terms of Incentive Stock Options. The Administrator may grant Incentive Stock Options only to employees of the Company, any of its present or future parent or subsidiary corporations, as defined in Sections 424(e) or (f) of the Code, respectively, and any other entities the employees of which are eligible to receive Incentive Stock Options under the Code. If an Incentive Stock Option is granted to a Greater Than 10% Stockholder, the exercise price will not be less than 110% of the Fair Market Value on the Option's grant date, and the term of the Option will not exceed five years. All Incentive Stock Options will be subject to and construed consistently with Section 422 of the Code. By accepting an Incentive Stock Option, the Participant agrees to give prompt notice to the Company of dispositions or other transfers (other than in connection with a Change in Control) of Shares acquired under the Option made within (i) two years from the grant date of the Option or (ii) one year after the transfer of such Shares to the Participant, specifying the date of the disposition or other transfer and the amount the Participant realized, in cash, other property, assumption of indebtedness or other consideration, in such disposition or other transfer. Neither the Company nor the Administrator will be liable to a Participant, or any other party, if an Incentive Stock Option fails or ceases to qualify as an "incentive stock option" under Section 422 of the Code. Any Incentive Stock Option or portion thereof that fails to qualify as an "incentive stock option" under Section 422 of the Code for any reason, including becoming exercisable with respect to Shares having a fair market value exceeding the \$100,000 limitation under Treasury Regulation Section 1.422-4, will be a Non-Qualified Stock Option.

ARTICLE X. MISCELLANEOUS

10.1 No Right to Employment or Other Status. No person will have any claim or right to be granted an Award, and the grant of an Award will not be construed as giving a Participant the right to continued employment or any other relationship with the Company. The Company expressly reserves the right at any time to dismiss or otherwise terminate its relationship with a Participant free from any liability or claim under the Plan or any Award, except as expressly provided in an Award Agreement.

10.2 No Rights as Stockholder; Certificates. Subject to the Award Agreement, no Participant or Designated Beneficiary will have any rights as a stockholder with respect to any Shares to be distributed under an Award until becoming the record holder of such Shares. Notwithstanding any other provision of the Plan, unless the Administrator otherwise determines or Applicable Laws require, the Company will not be required to deliver to any Participant certificates evidencing Shares issued in connection with any Award and instead such Shares may be recorded in the books of the Company (or, as applicable, its transfer agent or stock plan administrator). The Company may place legends on stock certificates issued under the Plan that the Administrator deems necessary or appropriate to comply with Applicable Laws.

10.3 Effective Date and Term of Plan. The Plan, as amended and restated, shall become effective as of the Amendment Date. In the event that the Company's stockholders do not approve this Plan, Awards granted under the Existing Plan will continue to be subject to the terms and conditions of the Existing Plan as in effect immediately prior to the date this Plan is approved by the Board. Unless earlier terminated by the Board, the Plan will remain in effect until the tenth anniversary of the Amendment Date, but Awards previously granted may extend beyond that date in accordance with the Plan. For the avoidance of doubt, any Awards granted prior to the Amendment Date shall remain subject to the terms of the Award Agreement governing such Award, and the effectiveness of this Plan shall not constitute an amendment of such Award Agreement.

10.4 Amendment of Plan. The Administrator may amend, suspend or terminate the Plan at any time; provided that no amendment, other than an increase to the Overall Share Limit, may materially and adversely affect any Award outstanding at the time of such amendment without the affected Participant's consent. No Awards may be granted under the Plan during any suspension period or after Plan termination. Awards outstanding at the time of any Plan suspension or termination will continue to be governed by the Plan and the Award Agreement, as in effect before such suspension or termination. The Board will obtain stockholder approval of any Plan amendment to the extent necessary to comply with Applicable Laws.

10.5 Provisions for Foreign Participants. The Administrator may modify Awards granted to Participants who are foreign nationals or employed outside the United States or establish subplans or procedures under the Plan to address differences in laws, rules, regulations or customs of such foreign jurisdictions with respect to tax, securities, currency, employee benefit or other matters.

10.6 Section 409A.

(a) General. The Company intends that all Awards be structured to comply with, or be exempt from, Section 409A, such that no adverse tax consequences, interest, or penalties under Section 409A apply. Notwithstanding anything in the Plan or any Award Agreement to the contrary, the Administrator may, without a Participant's consent, amend this Plan or Awards, adopt policies and procedures, or take any other actions (including amendments, policies, procedures and retroactive actions) as are necessary or appropriate to preserve the intended tax treatment of Awards, including any such actions intended to (A) exempt this Plan or any Award from Section 409A, or (B) comply with Section 409A, including regulations, guidance, compliance programs and other interpretative authority that may be issued after an Award's grant date. The Company makes no representations or warranties as to an Award's tax treatment under Section 409A or otherwise. The Company will have no obligation under this Section 10.6 or otherwise to avoid the taxes, penalties or interest under Section 409A with respect to any Award and will have no liability to any Participant or any other person if any Award, compensation or other benefits under the Plan are determined to constitute noncompliant "nonqualified deferred compensation" subject to taxes, penalties or interest under Section 409A.

(b) Separation from Service. If an Award constitutes "nonqualified deferred compensation" under Section 409A, any payment or settlement of such Award upon a termination of a Participant's Service Provider relationship will, to the extent necessary to avoid taxes under Section 409A, be made only upon the Participant's "separation from service" (within the meaning of Section 409A), whether such "separation from service" occurs upon or after the termination of the Participant's Service Provider relationship. For purposes of this Plan or any Award Agreement relating to any such payments or benefits, references to a "termination," "termination of employment" or like terms means a "separation from service."

(c) Payments to Specified Employees. Notwithstanding any contrary provision in the Plan or any Award Agreement, any payment(s) of “nonqualified deferred compensation” required to be made under an Award to a “specified employee” (as defined under Section 409A and as the Administrator determines) due to his or her “separation from service” will, to the extent necessary to avoid taxes under Section 409A(a)(2)(B)(i) of the Code, be delayed for the six-month period immediately following such “separation from service” (or, if earlier, until the specified employee’s death) and will instead be paid (as set forth in the Award Agreement) on the day immediately following such six-month period or as soon as administratively practicable thereafter (without interest). Any payments of “nonqualified deferred compensation” under such Award payable more than six months following the Participant’s “separation from service” will be paid at the time or times the payments are otherwise scheduled to be made.

10.7 Limitations on Liability. Notwithstanding any other provisions of the Plan, no individual acting as a director, officer, other employee or agent of the Company or any Subsidiary will be liable to any Participant, former Participant, spouse, beneficiary, or any other person for any claim, loss, liability, or expense incurred in connection with the Plan or any Award, and such individual will not be personally liable with respect to the Plan because of any contract or other instrument executed in his or her capacity as an Administrator, director, officer, other employee or agent of the Company or any Subsidiary. The Company will indemnify and hold harmless each director, officer, other employee and agent of the Company or any Subsidiary that has been or will be granted or delegated any duty or power relating to the Plan’s administration or interpretation, against any cost or expense (including attorneys’ fees) or liability (including any sum paid in settlement of a claim with the Administrator’s approval) arising from any act or omission concerning this Plan unless arising from such person’s own fraud or bad faith.

10.8 Lock-Up Period. The Company may, at the request of any underwriter representative or otherwise, in connection with registering the offering of any Company securities under the Securities Act, prohibit Participants from, directly or indirectly, selling or otherwise transferring any Shares or other Company securities during a period of up to one hundred eighty days following the effective date of a Company registration statement filed under the Securities Act, or such longer period as determined by the underwriter.

10.9 Data Privacy. As a condition for receiving any Award, each Participant explicitly and unambiguously consents to the collection, use and transfer, in electronic or other form, of personal data as described in this section by and among the Company and its Subsidiaries and affiliates exclusively for implementing, administering and managing the Participant’s participation in the Plan. The Company and its Subsidiaries and affiliates may hold certain personal information about a Participant, including the Participant’s name, address and telephone number; birthdate; social security, insurance number or other identification number; salary; nationality; job title(s); any Shares held in the Company or its Subsidiaries and affiliates; and Award details, to implement, manage and administer the Plan and Awards (the “**Data**”). The Company and its Subsidiaries and affiliates may transfer the Data amongst themselves as necessary to implement, administer and manage a Participant’s participation in the Plan, and the Company and its Subsidiaries and affiliates may transfer the Data to third parties assisting the Company with Plan implementation, administration and management. These recipients may be located in the Participant’s country, or elsewhere, and the Participant’s country may have different data privacy laws and protections than the recipients’ country. By accepting an Award, each Participant authorizes such recipients to receive, possess, use, retain and transfer the Data, in electronic or other form, to implement, administer and manage the Participant’s participation in the Plan, including any required Data transfer to a broker or other third party with whom the Company or the Participant may elect to deposit any Shares. The Data related to a Participant will be held only as long as necessary to implement, administer, and manage the Participant’s participation in the Plan. A Participant may, at any time, view the Data that the Company holds

regarding such Participant, request additional information about the storage and processing of the Data regarding such Participant, recommend any necessary corrections to the Data regarding the Participant or refuse or withdraw the consents in this Section 10.9 in writing, without cost, by contacting the local human resources representative. The Company may cancel Participant's ability to participate in the Plan and, in the Administrator's discretion, the Participant may forfeit any outstanding Awards if the Participant refuses or withdraws the consents in this Section 10.9. For more information on the consequences of refusing or withdrawing consent, Participants may contact their local human resources representative.

10.10 Severability. If any portion of the Plan or any action taken under it is held illegal or invalid for any reason, the illegality or invalidity will not affect the remaining parts of the Plan, and the Plan will be construed and enforced as if the illegal or invalid provisions had been excluded, and the illegal or invalid action will be null and void.

10.11 Governing Documents. If any contradiction occurs between the Plan and any Award Agreement or other written agreement between a Participant and the Company (or any Subsidiary) that the Administrator has approved, the Plan will govern, unless it is expressly specified in such Award Agreement or other written document that a specific provision of the Plan will not apply.

10.12 Governing Law. The Plan and all Awards will be governed by and interpreted in accordance with the laws of the State of Delaware, disregarding any state's choice of law principles requiring the application of a jurisdiction's laws other than the State of Delaware.

10.13 Claw-back Provisions. All Awards (including any proceeds, gains or other economic benefit the Participant actually or constructively receives upon receipt or exercise of any Award or the receipt or resale of any Shares underlying the Award) will be subject to any Company claw-back policy, including any claw-back policy adopted to comply with Applicable Laws (including the Dodd-Frank Wall Street Reform and Consumer Protection Act and any rules or regulations promulgated thereunder) as set forth in such claw-back policy or the Award Agreement.

10.14 Titles and Headings. The titles and headings in the Plan are for convenience of reference only and, if any conflict, the Plan's text, rather than such titles or headings, will control.

10.15 Conformity to Securities Laws. Participant acknowledges that the Plan is intended to conform to the extent necessary with Applicable Laws. Notwithstanding anything herein to the contrary, the Plan and all Awards will be administered only in conformance with Applicable Laws. To the extent Applicable Laws permit, the Plan and all Award Agreements will be deemed amended as necessary to conform to Applicable Laws.

10.16 Relationship to Other Benefits. No payment under the Plan will be taken into account in determining any benefits under any pension, retirement, savings, profit sharing, group insurance, welfare or other benefit plan of the Company or any Subsidiary except as expressly provided in writing in such other plan or an agreement thereunder.

10.17 Broker-Assisted Sales. In the event of a broker-assisted sale of Shares in connection with the payment of amounts owed by a Participant under or with respect to the Plan or Awards, including amounts to be paid under the final sentence of Section 9.5: (a) any Shares to be sold through the broker-assisted sale will be sold on the day the payment first becomes due, or as soon thereafter as practicable; (b) such Shares may be sold as part of a block trade with other Participants in the Plan in which all participants receive an average price; (c) the applicable Participant will be responsible for all broker's fees and other costs of sale, and by accepting an

Award, each Participant agrees to indemnify and hold the Company harmless from any losses, costs, damages, or expenses relating to any such sale; (d) to the extent the Company or its designee receives proceeds of such sale that exceed the amount owed, the Company will pay such excess in cash to the applicable Participant as soon as reasonably practicable; (e) the Company and its designees are under no obligation to arrange for such sale at any particular price; and (f) in the event the proceeds of such sale are insufficient to satisfy the Participant's applicable obligation, the Participant may be required to pay immediately upon demand to the Company or its designee an amount in cash sufficient to satisfy any remaining portion of the Participant's obligation.

ARTICLE XI. DEFINITIONS

As used in the Plan, the following words and phrases will have the following meanings:

11.1 “**Administrator**” means the Board or a Committee to the extent that the Board's powers or authority under the Plan have been delegated to such Committee.

11.2 “**Amendment Date**” means the date on which the Plan, as amended and restated, is approved by the Board, subject to approval of this Plan by the Company's shareholders.

11.3 “**Applicable Laws**” means the requirements relating to the administration of equity incentive plans under U.S. federal and state securities, tax and other applicable laws, rules and regulations, the applicable rules of any stock exchange or quotation system on which the Common Stock is listed or quoted and the applicable laws and rules of any foreign country or other jurisdiction where Awards are granted.

11.4 “**Award**” means, individually or collectively, a grant under the Plan of Options, Stock Appreciation Rights, Restricted Stock, Restricted Stock Units or Other Stock or Cash Based Awards.

11.5 “**Award Agreement**” means a written agreement evidencing an Award, which may be electronic, that contains such terms and conditions as the Administrator determines, consistent with and subject to the terms and conditions of the Plan.

11.6 “**Board**” means the Board of Directors of the Company.

11.7 “**Cause**” means (i) if a Participant is a party to a written employment or consulting agreement with the Company or any of its Subsidiaries or an Award Agreement in which the term “cause” is defined (a “**Relevant Agreement**”), “Cause” as defined in the Relevant Agreement, and (ii) if no Relevant Agreement exists, (A) the Administrator's determination that the Participant failed to substantially perform the Participant's duties (other than a failure resulting from the Participant's Disability); (B) the Administrator's determination that the Participant failed to carry out, or comply with any lawful and reasonable directive of the Board or the Participant's immediate supervisor; (C) the occurrence of any act or omission by the Participant that could reasonably be expected to result in (or has resulted in) the Participant's conviction, plea of no contest, plea of nolo contendere, or imposition of unadjudicated probation for any felony or indictable offense or crime involving moral turpitude; (D) the Participant's unlawful use (including being under the influence) or possession of illegal drugs on the premises of the Company or any of its Subsidiaries or while performing the Participant's duties and responsibilities for the Company or any of its Subsidiaries; or (E) the Participant's commission of an act of fraud, embezzlement, misappropriation, misconduct, or breach of fiduciary duty against the Company or any of its Subsidiaries.

11.8 “**Change in Control**” means and includes each of the following:

(a) A transaction or series of transactions (other than an offering of Common Stock to the general public through a registration statement filed with the Securities and Exchange Commission or a transaction or series of transactions that meets the requirements of clauses (i) and (ii) of subsection (c) below) whereby any “person” or related “group” of “persons” (as such terms are used in Sections 13(d) and 14(d)(2) of the Exchange Act) (other than the Company, any of its Subsidiaries, an employee benefit plan maintained by the Company or any of its Subsidiaries or a “person” that, prior to such transaction, directly or indirectly controls, is controlled by, or is under common control with, the Company) directly or indirectly acquires beneficial ownership (within the meaning of Rule 13d-3 under the Exchange Act) of securities of the Company possessing more than 50% of the total combined voting power of the Company’s securities outstanding immediately after such acquisition; or

(b) During any period of two consecutive years, individuals who, at the beginning of such period, constitute the Board together with any new Director(s) (other than a Director designated by a person who shall have entered into an agreement with the Company to effect a transaction described in subsections (a) or (c)) whose election by the Board or nomination for election by the Company’s stockholders was approved by a vote of at least two-thirds of the Directors then still in office who either were Directors at the beginning of the two-year period or whose election or nomination for election was previously so approved, cease for any reason to constitute a majority thereof; or

(c) The consummation by the Company (whether directly involving the Company or indirectly involving the Company through one or more intermediaries) of (x) a merger, consolidation, reorganization, or business combination or (y) a sale or other disposition of all or substantially all of the Company’s assets in any single transaction or series of related transactions or (z) the acquisition of assets or stock of another entity, in each case other than a transaction:

(i) which results in the Company’s voting securities outstanding immediately before the transaction continuing to represent (either by remaining outstanding or by being converted into voting securities of the Company or the person that, as a result of the transaction, controls, directly or indirectly, the Company or owns, directly or indirectly, all or substantially all of the Company’s assets or otherwise succeeds to the business of the Company (the Company or such person, the “**Successor Entity**”)) directly or indirectly, at least a majority of the combined voting power of the Successor Entity’s outstanding voting securities immediately after the transaction, and

(ii) after which no person or group beneficially owns voting securities representing 50% or more of the combined voting power of the Successor Entity; provided, however, that no person or group shall be treated for purposes of this clause (ii) as beneficially owning 50% or more of the combined voting power of the Successor Entity solely as a result of the voting power held in the Company prior to the consummation of the transaction.

Notwithstanding the foregoing, if a Change in Control constitutes a payment event with respect to any Award (or portion of any Award) that provides for the deferral of compensation that is subject to Section 409A, to the extent required to avoid the imposition of additional taxes under Section 409A, the transaction or event described in subsection (a), (b) or (c) with respect to such Award (or portion thereof) shall only constitute a Change in Control for purposes of the payment timing of such Award if such transaction also constitutes a “change in control event,” as defined in Treasury Regulation Section 1.409A-3(i)(5).

The Administrator shall have full and final authority, which shall be exercised in its discretion, to determine conclusively whether a Change in Control has occurred pursuant to the

above definition, the date of the occurrence of such Change in Control and any incidental matters relating thereto; provided that any exercise of authority in conjunction with a determination of whether a Change in Control is a “change in control event” as defined in Treasury Regulation Section 1.409A-3(i)(5) shall be consistent with such regulation.

11.9 “**Code**” means the Internal Revenue Code of 1986, as amended, and the regulations issued thereunder.

11.10 “**Committee**” means one or more committees or subcommittees of the Board, which may include one or more Company directors or executive officers, to the extent Applicable Laws permit. To the extent required to comply with the provisions of Rule 16b-3, it is intended that each member of the Committee will be, at the time the Committee takes any action with respect to an Award that is subject to Rule 16b-3, a “non-employee director” within the meaning of Rule 16b-3; however, a Committee member’s failure to qualify as a “non-employee director” within the meaning of Rule 16b-3 will not invalidate any Award granted by the Committee that is otherwise validly granted under the Plan.

11.11 “**Common Stock**” means the Class A common stock of the Company.

11.12 “**Company**” means Bandwidth Inc., a Delaware corporation, or any successor.

11.13 “**Consultant**” means any person, including any adviser, engaged by the Company or its parent or Subsidiary to render services to such entity if the consultant or adviser: (i) renders bona fide services to the Company; (ii) renders services not in connection with the offer or sale of securities in a capital-raising transaction and does not directly or indirectly promote or maintain a market for the Company’s securities; and (iii) is a natural person.

11.14 “**Designated Beneficiary**” means the beneficiary or beneficiaries the Participant designates, in a manner the Administrator determines, to receive amounts due or exercise the Participant’s rights if the Participant dies or becomes incapacitated. Without a Participant’s effective designation, “Designated Beneficiary” will mean the Participant’s estate.

11.15 “**Director**” means a Board member.

11.16 “**Disability**” means a permanent and total disability under Section 22(e)(3) of the Code, as amended.

11.17 “**Dividend Equivalents**” means a right granted to a Participant under the Plan to receive the equivalent value (in cash or Shares) of dividends paid on Shares.

11.18 “**Employee**” means any employee of the Company or its Subsidiaries.

11.19 “**Equity Restructuring**” means a nonreciprocal transaction between the Company and its stockholders, such as a stock dividend, stock split, spin-off or recapitalization through a large, nonrecurring cash dividend, that affects the number or kind of Shares (or other Company securities) or the share price of Common Stock (or other Company securities) and causes a change in the per share value of the Common Stock underlying outstanding Awards.

11.20 “**Exchange Act**” means the Securities Exchange Act of 1934, as amended.

11.21 “**Fair Market Value**” means, as of any date, the value of Common Stock determined as follows: (i) if the Common Stock is listed on any established stock exchange, its Fair Market Value will be the closing sales price for such Common Stock as quoted on such exchange for such date, or if no sale occurred on such date, the last day preceding such date

during which a sale occurred, as reported in The Wall Street Journal or another source the Administrator deems reliable; (ii) if the Common Stock is not traded on a stock exchange but is quoted on a national market or other quotation system, the closing sales price on such date, or if no sales occurred on such date, then on the last date preceding such date during which a sale occurred, as reported in The Wall Street Journal or another source the Administrator deems reliable; or (iii) without an established market for the Common Stock, the Administrator will determine the Fair Market Value in its discretion. Notwithstanding the foregoing, with respect to any Award granted on the pricing date of the Company's initial public offering, the Fair Market Value shall mean the initial public offering price of a Share as set forth in the Company's final prospectus relating to its initial public offering filed with the Securities and Exchange Commission.

11.22 "**Greater Than 10% Stockholder**" means an individual then owning (within the meaning of Section 424(d) of the Code) more than 10% of the total combined voting power of all classes of stock of the Company or its parent or subsidiary corporation, as defined in Section 424(e) and (f) of the Code, respectively.

11.23 "**Incentive Stock Option**" means an Option intended to qualify as an "incentive stock option" as defined in Section 422 of the Code.

11.24 "**Non-Qualified Stock Option**" means an Option not intended or not qualifying as an Incentive Stock Option.

11.25 "**Option**" means an option to purchase Shares.

11.26 "**Other Stock or Cash Based Awards**" means cash awards, awards of Shares, and other awards valued wholly or partially by referring to, or are otherwise based on, Shares or other property.

11.27 "**Overall Share Limit**" means the sum of (i) 8,072,198 Shares, which amount is inclusive of the number of Shares issued or transferred pursuant to Awards under the Existing Plan; (ii) any shares of Common Stock which are subject to Prior Plan Awards which become available for issuance under the Plan pursuant to Article IV; and (iii) an annual increase on the first day of each calendar year beginning January 1, 2024 and ending on and including January 1, 2033, equal to 5% of the aggregate number of shares of Common Stock outstanding on the final day of the immediately preceding calendar year.

11.28 "**Participant**" means a Service Provider who has been granted an Award.

11.29 "**Performance Criteria**" mean the criteria (and adjustments) that the Administrator may select for an Award to establish performance goals for a performance period, which may include the following: net earnings or losses (either before or after one or more of interest, taxes, depreciation, amortization, and non-cash equity-based compensation expense); gross or net sales or revenue or sales or revenue growth; net income (either before or after taxes) or adjusted net income; profits (including but not limited to gross profits, net profits, profit growth, net operation profit or economic profit), profit return ratios or operating margin; budget or operating earnings (either before or after taxes or before or after allocation of corporate overhead and bonus); cash flow (including operating cash flow and free cash flow or cash flow return on capital); return on assets; return on capital or invested capital; cost of capital; return on equity; total stockholder return; return on sales; costs, reductions in costs and cost control measures; expenses; working capital; earnings or loss per share; adjusted earnings or loss per share; price per share or dividends per share (or appreciation in or maintenance of such price or dividends); regulatory achievements or compliance; implementation, completion or attainment of objectives relating to research, development, regulatory, commercial, or strategic milestones or developments; market

share; economic value or economic value added models; division, group or corporate financial goals; customer satisfaction/growth; customer service; employee satisfaction; recruitment and maintenance of personnel; human resources management; supervision of litigation and other legal matters; strategic partnerships and transactions; financial ratios (including those measuring liquidity, activity, profitability or leverage); debt levels or reductions; sales-related goals; financing and other capital raising transactions; cash on hand; acquisition activity; investment sourcing activity; safety; and marketing initiatives, any of which may be measured in absolute terms or as compared to any incremental increase or decrease. Such performance goals also may be based solely by reference to the Company's performance or the performance of a Subsidiary, division, business segment or business unit of the Company or a Subsidiary, or based upon performance relative to performance of other companies or upon comparisons of any of the indicators of performance relative to performance of other companies. The Committee may provide for exclusion of the impact of an event or occurrence which the Committee determines should appropriately be excluded, including (a) restructurings, discontinued operations, extraordinary items, and other unusual, infrequently occurring or non-recurring charges or events, (b) asset write-downs, (c) litigation or claim judgments or settlements, (d) acquisitions or divestitures, (e) reorganization or change in the corporate structure or capital structure of the Company, (f) an event either not directly related to the operations of the Company, Subsidiary, division, business segment or business unit or not within the reasonable control of management, (g) foreign exchange gains and losses, (h) a change in the fiscal year of the Company, (i) the refinancing or repurchase of bank loans or debt securities, (j) unbudgeted capital expenditures, (k) the issuance or repurchase of equity securities and other changes in the number of outstanding shares, (l) conversion of some or all of convertible securities to Common Stock, (m) any business interruption event (n) the cumulative effects of tax or accounting changes in accordance with U.S. generally accepted accounting principles, or (o) the effect of changes in other laws or regulatory rules affecting reported results.

11.30 "**Plan**" means this Second Amended and Restated 2017 Incentive Award Plan, as may be amended or restated from time to time.

11.31 "**Prior Plans**" means, collectively, the Company's 2001 Stock Option Plan, the Company's 2010 Equity Compensation Plan and any prior equity incentive plans of the Company or its predecessor.

11.32 "**Prior Plan Award**" means an award outstanding under the Prior Plans as of the Plan's effective date in Section 10.3

11.33 "**Public Trading Date**" means the first date upon which the Common Stock is listed (or approved for listing) upon notice of issuance on any securities exchange or designated (or approved for designation) upon notice of issuance as a national market security on an interdealer quotation system, or, if earlier, the date on which the Company becomes a "publicly held corporation" for purposes of Treasury Regulation Section 1.162-27(c)(1).

11.34 "**Restricted Stock**" means Shares awarded to a Participant under Article VI subject to certain vesting conditions and other restrictions.

11.35 "**Restricted Stock Unit**" means an unfunded, unsecured right to receive, on the applicable settlement date, one Share or an amount in cash or other consideration determined by the Administrator to be of equal value as of such settlement date, subject to certain vesting conditions and other restrictions.

11.36 "**Rule 16b-3**" means Rule 16b-3 promulgated under the Exchange Act.

11.37 “**Section 409A**” means Section 409A of the Code and all regulations, guidance, compliance programs and other interpretative authority thereunder.

11.38 “**Securities Act**” means the Securities Act of 1933, as amended.

11.39 “**Service Provider**” means an Employee, Consultant or Director.

11.40 “**Shares**” means shares of Common Stock.

11.41 “**Stock Appreciation Right**” means a stock appreciation right granted under Article V.

11.42 “**Subsidiary**” means any entity (other than the Company), whether domestic or foreign, in an unbroken chain of entities beginning with the Company if each of the entities other than the last entity in the unbroken chain beneficially owns, at the time of the determination, securities or interests representing at least 50% of the total combined voting power of all classes of securities or interests in one of the other entities in such chain.

11.43 “**Substitute Awards**” shall mean Awards granted or Shares issued by the Company in assumption of, or in substitution or exchange for, awards previously granted, or the right or obligation to make future awards, in each case by a company acquired by the Company or any Subsidiary or with which the Company or any Subsidiary combines.

11.44 “**Termination of Service**” means the date the Participant ceases to be a Service Provider.

* * * * *

CREDIT AGREEMENT

Dated as of August 1, 2023

among

BANDWIDTH INC.,
as the Borrower,

CERTAIN SUBSIDIARIES OF THE BORROWER PARTY HERETO,
as the Guarantors,

BANK OF AMERICA, N.A.,
as Administrative Agent, Swingline Lender and
L/C Issuer,

and

THE LENDERS PARTY HERETO

BOFA SECURITIES, INC.
and
WELLS FARGO SECURITIES, LLC,
as Joint Lead Arrangers and Joint Bookrunners

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CREDIT AGREEMENT

This **CREDIT AGREEMENT** is entered into as of August 1, 2023, among BANDWIDTH INC., a Delaware corporation (the "Borrower"), the Guarantors (defined herein), the Lenders (defined herein), and BANK OF AMERICA, N.A., as Administrative Agent, Swingline Lender and L/C Issuer.

PRELIMINARY STATEMENTS:

WHEREAS, the Loan Parties (as hereinafter defined) have requested that the Lenders, the Swingline Lender and the L/C Issuer make loans and other financial accommodations to the Loan Parties.

WHEREAS, the Lenders, the Swingline Lender and the L/C Issuer have agreed to make such loans and other financial accommodations to the Loan Parties on the terms and subject to the conditions set forth herein.

NOW THEREFORE, in consideration of the mutual covenants and agreements herein contained, the parties hereto covenant and agree as follows:

ARTICLE I

DEFINITIONS AND ACCOUNTING TERMS

1.01 Defined Terms.

As used in this Agreement, the following terms shall have the meanings set forth below:

"2026 Convertible Notes" means those certain 0.25% convertible senior notes of the Borrower due March 1, 2026 in an initial aggregate principal amount of \$400,000,000 (inclusive of the \$50,000,000 option exercised by the purchasers on February 26, 2020) issued pursuant to the 2026 Convertible Notes Indenture.

"2026 Convertible Notes Documents" means the 2026 Convertible Notes, the 2026 Convertible Notes Indenture and all other certificates, agreements, documents and instruments executed and delivered, in each case, by or on behalf of the Borrower, pursuant to the foregoing.

"2026 Convertible Notes Indenture" means the indenture dated as of February 28, 2020 between the Borrower and Wilmington Trust, National Association, as trustee.

"2028 Convertible Notes" means those certain 0.50% convertible senior notes of the Borrower due April 1, 2028 in an initial aggregate principal amount of \$250,000,000 issued pursuant to the 2028 Convertible Notes Indenture.

"2028 Convertible Notes Documents" means the 2028 Convertible Notes, the 2028 Convertible Notes Indenture and all other certificates, agreements, documents and instruments executed and delivered, in each case, by or on behalf of the Borrower, pursuant to the foregoing.

"2028 Convertible Notes Indenture" means the indenture dated as of March 16, 2021 between the Borrower and Wilmington Trust, National Association, as trustee.

"Acquisition" means the acquisition, whether through a single transaction or a series of related transactions, of (a) a majority of the Voting Stock of another Person, whether by purchase of such Capital Stock or upon the exercise of an option or warrant for, or conversion of securities into, such Capital

Stock, or (b) assets of another Person which constitute all or substantially all of the assets of such Person or of a division, line of business or other business unit of such Person.

“Additional Convertible Indebtedness” means unsecured Indebtedness of the Borrower that (a) as of the date of issuance thereof contains terms, conditions, covenants, conversion or exchange rights, redemption rights and offer to repurchase rights, in each case, as are typical and customary for convertible notes issued in public or “Rule 144A” offerings of convertible notes (as determined by the Borrower in good faith) and (b) has a feature that entitles the holder thereof to convert or exchange all or a portion of such Indebtedness into common stock of the Borrower (or other securities of a successor Person following a merger event, reclassification or other change of the common stock of the Borrower), cash or a combination thereof (such amount of cash determined by reference to the price of the Borrower’s common stock or such other securities or property), and cash in lieu of fractional shares of common stock of the Borrower; provided, that, (i) such Indebtedness shall not have a scheduled maturity, and shall have no scheduled or mandatory principal prepayments, prepayments, cash settlements, repurchases, redemptions, sinking fund or like payments required at any time, in each case prior to the date that is ninety-one (91) days after the date specified in clause (a) of the definition of “Maturity Date” (the “Earliest Date”) and shall not be subject to any conditions that could result in such stated final maturity occurring earlier than the Earliest Date (it being understood that any conversion of such notes into shares of common stock in the Borrower, a repurchase of such notes on account of the occurrence of a “fundamental change” or any redemption of all or any portion of such notes at the option of the Borrower shall not be deemed to constitute a change in the stated final maturity thereof), (ii) such Indebtedness shall not be required to be repaid, prepaid, redeemed, repurchased or defeased, whether on one or more fixed dates, upon the occurrence of one or more events or at the option of any holder thereof (except, in each case, upon any conversion of such Indebtedness into shares of common stock in the Borrower), the occurrence of an event of default or a “fundamental change” or following the Borrower’s election to redeem such notes) prior to the Earliest Date, (iii) no Subsidiary that is not a Loan Party shall Guarantee or otherwise be obligated with respect to such Indebtedness, (iv) any cross-default or cross acceleration (or comparable term or concept) provision contained in the agreements governing such Indebtedness that relates to other indebtedness or other payment obligations of the Borrower and its Subsidiaries contains a cure or waiver period of at least 30 calendar days (after written notice to the issuer of such Indebtedness by the trustee or to such issuer and such trustee by holders of at least 25% in aggregate principal amount of such Indebtedness then outstanding) before a default, event of default, acceleration or other event or condition under the cross defaulted obligation results in an event of default under such cross default or cross acceleration provision and (v) immediately after giving effect to the incurrence of such Indebtedness, no Default or Event of Default shall have occurred and be continuing.

“Additional Secured Obligations” means (a) all obligations arising under Secured Cash Management Agreements and Secured Hedge Agreements and (b) all costs and expenses incurred in connection with enforcement and collection of the foregoing, including the fees, charges and disbursements of counsel, in each case whether direct or indirect (including those acquired by assumption), absolute or contingent, due or to become due, now existing or hereafter arising and including interest, expenses and fees that accrue after the commencement by or against any Loan Party or any Affiliate thereof of any proceeding under any Debtor Relief Laws naming such Person as the debtor in such proceeding, regardless of whether such interest, expenses and fees are allowed claims in such proceeding; *provided* that Additional Secured Obligations of a Guarantor shall exclude any Excluded Swap Obligations with respect to such Guarantor.

“Administrative Agent” means Bank of America in its capacity as administrative agent under any of the Loan Documents, or any successor administrative agent.

“Administrative Agent’s Office” means the Administrative Agent’s address and, as appropriate, account as set forth on Schedule 11.02, or such other address or account as the Administrative Agent may from time to time notify the Borrower and the Lenders.

“Administrative Questionnaire” means an Administrative Questionnaire in substantially the form of Exhibit 11.06(b)(iv) or any other form approved by the Administrative Agent.

“Affected Financial Institution” means (a) any EEA Financial Institution or (b) any UK Financial Institution.

“Affiliate” means, with respect to a specified Person, another Person that directly, or indirectly through one or more intermediaries, Controls or is Controlled by or is under common Control with the Person specified; provided that, neither the Administrative Agent nor the Lenders shall be deemed Affiliates of the Loan Parties as a result of the exercise of their rights and remedies under the Loan Documents.

“Aggregate Revolving Commitments” means the Revolving Commitments of all the Lenders. The amount of the Aggregate Revolving Commitments on the Closing Date is Fifty Million Dollars (\$50,000,000).

“Agreement” means this Credit Agreement.

“Applicable Law” means, as to any Person, all applicable Laws binding upon such Person or to which such a Person is subject.

“Applicable Percentage” means, with respect to any Lender at any time, the percentage (carried out to the ninth decimal place) of the Revolving Facility represented by such Lender’s Revolving Commitment at such time, subject to adjustment as provided in Section 2.15. If the Commitment of all of the Lenders to make Revolving Loans and the obligation of the L/C Issuer to make L/C Credit Extensions have been terminated pursuant to Section 8.02, or if the Revolving Commitments have expired, then the Applicable Percentage of each Lender shall be determined based on the Applicable Percentage of such Lender in respect of the Revolving Facility most recently in effect, giving effect to any subsequent assignments and to any Lender’s status as a Defaulting Lender at the time of determination. The Applicable Percentage of each Lender is set forth opposite the name of such Lender on Schedule 2.01 or in the Assignment and Assumption pursuant to which such Lender becomes a party hereto or in any documentation executed by such Lender pursuant to Section 2.16, as applicable.

“Applicable Rate” means, for any day, the rate per annum set forth below opposite the applicable level then in effect (based on Consolidated EBITDA for the most recent period of four consecutive fiscal quarters for which financial statements have been delivered pursuant to Sections 6.01(a) and (b) and a Compliance Certificate has been delivered pursuant to Section 6.02(a)):

Pricing Level	Consolidated EBITDA	Term SOFR Loans & Letter of Credit Fee	Base Rate Loans	Commitment Fee
1	< \$50,000,000	2.75%	1.75%	0.25%
2	≥ \$50,000,000 but < \$75,000,000	2.50%	1.50%	0.25%
3	≥ \$75,000,000	2.25%	1.25%	0.20%

Any increase or decrease in the Applicable Rate resulting from a change in Consolidated EBITDA shall become effective as of the first Business Day immediately following the date a Compliance Certificate is delivered pursuant to Section 6.02(a); provided, however, that if a Compliance Certificate is not delivered when due in accordance with Section 6.02(a), then, upon the request of the Required Lenders, Pricing Level 1 shall apply, in each case as of the first Business Day after the date on which such Compliance Certificate was required to have been delivered and in each case shall remain in effect until the first Business Day following the date on which such Compliance Certificate is delivered. In addition, at all times while the Default Rate is in effect, the highest rate set forth in each column of the Applicable Rate shall apply.

Notwithstanding anything to the contrary contained in this definition, (i) the determination of the Applicable Rate for any period shall be subject to the provisions of Section 2.10(b) and (ii) the initial Applicable Rate shall be set at Pricing Level 1 until the first Business Day immediately following the date a Compliance Certificate is delivered to the Administrative Agent pursuant to Section 6.02(a) for the first fiscal quarter to occur following the Closing Date. Any adjustment in the Applicable Rate shall be applicable to all Credit Extensions then existing or subsequently made or issued.

If, as a result of any restatement of or other adjustment to the financial statements of the Borrower and its Subsidiaries or for any other reason, the Borrower, or the Administrative Agent determines that (i) the Consolidated EBITDA as calculated by the Borrower as of any applicable date was inaccurate and (ii) a proper calculation of the Consolidated EBITDA would have resulted in higher pricing for such period, the Borrower shall immediately and retroactively be obligated to pay to the Administrative Agent for the account of the applicable Lenders and/or the L/C Issuer an amount equal to the excess of the amount of interest and fees that should have been paid for such period over the amount of interest and fees actually paid for such period within five (5) Business Days (or such later date as the Administrative Agent may agree to in its reasonable discretion) upon demand by the Administrative Agent.

“Approved Fund” means any Fund that is administered or managed by (a) a Lender, (b) an Affiliate of a Lender or (c) an entity or an Affiliate of an entity that administers or manages a Lender.

“Arrangers” means BofA Securities, Inc. and Wells Fargo Securities, LLC, in their capacities as lead arrangers and bookrunners.

“Assignment and Assumption” means an assignment and assumption entered into by a Lender and an Eligible Assignee (with the consent of any party whose consent is required by Section 11.06(b)), and accepted by the Administrative Agent, in substantially the form of Exhibit 11.06(b) or any other form (including an electronic documentation form generated by use of an electronic platform) approved by the Administrative Agent.

“Audited Financial Statements” means the audited consolidated balance sheet of the Borrower and its Subsidiaries for the fiscal year ended December 31, 2022, and the related consolidated statements of income or operations, shareholders’ equity and cash flows for such fiscal year of the Borrower and its Subsidiaries, including the notes thereto.

“Auto-Extension Letter of Credit” has the meaning specified in Section 2.03(b).

“Availability Period” means the period from and including the Closing Date to the earliest of (a) the Maturity Date, (b) the date of termination of the Revolving Commitments pursuant to Section 2.06, and (c) the date of termination of the Commitment of each Revolving Lender to make Revolving Loans and of the obligation of the L/C Issuer to make L/C Credit Extensions pursuant to Section 8.02.

“Bail-In Action” means the exercise of any Write-Down and Conversion Powers by the applicable Resolution Authority in respect of any liability of an Affected Financial Institution.

“Bail-In Legislation” means, (a) with respect to any EEA Member Country implementing Article 55 of Directive 2014/59/EU of the European Parliament and of the Council of the European Union, the implementing law, rule, regulation or requirement for such EEA Member Country from time to time which is described in the EU Bail-In Legislation Schedule, and (b) with respect to the United Kingdom, Part I of the United Kingdom Banking Act 2009 (as amended from time to time) and any other law, regulation or rule applicable in the United Kingdom relating to the resolution of unsound or failing banks, investment firms or other financial institutions or their affiliates (other than through liquidation, administration or other insolvency proceedings).

“Bank of America” means Bank of America, N.A. and its successors.

“Base Rate” means for any day a fluctuating rate of interest per annum equal to the highest of (a) the Federal Funds Rate *plus* 0.50%, (b) the rate of interest in effect for such day as publicly announced from time to time by Bank of America as its “prime rate,” and (c) Term SOFR *plus* 1.00%, subject to the interest rate floors set forth therein; *provided* that if the Base Rate shall be less than zero, such rate shall be deemed zero for purposes of this Agreement. The “prime rate” is a rate set by Bank of America based upon various factors including Bank of America’s costs and desired return, general economic conditions and other factors, and is used as a reference point for pricing some loans, which may be priced at, above, or below such announced rate. Any change in such prime rate announced by Bank of America shall take effect at the opening of business on the day specified in the public announcement of such change. If the Base Rate is being used as an alternate rate of interest pursuant to Section 3.03 hereof, then the Base Rate shall be the greater of clauses (a) and (b) above and shall be determined without reference to clause (c) above.

“Base Rate Loan” means a Loan that bears interest based on the Base Rate.

“Beneficial Ownership Certification” means a certification regarding beneficial ownership required by the Beneficial Ownership Regulation.

“Beneficial Ownership Regulation” means 31 C.F.R. § 1010.230.

“Benefit Plan” means any of (a) an “employee benefit plan” (as defined in ERISA) that is subject to Title I of ERISA, (b) a “plan” as defined in and subject to Section 4975 of the Code or (c) any Person whose assets include (for purposes of ERISA Section 3(42) or otherwise for purposes of Title I of ERISA or Section 4975 of the Code) the assets of any such “employee benefit plan” or “plan”.

“BHC Act Affiliate” of a party means an “affiliate” (as such term is defined under, and interpreted in accordance with, 12 U.S.C. 1841(k)) of such party.

“Bona Fide Debt Fund” means a debt fund, investment vehicle, regulated banking entity or non-regulated lending entity that is primarily engaged in, or advises funds or other investment vehicles that are engaged in, making, purchasing, holding or otherwise investing in commercial loans, bonds and/or similar extensions of credit in the ordinary course of business.

“Borrower” has the meaning specified in the introductory paragraph hereto.

“Borrower Materials” has the meaning specified in Section 6.02.

“Borrowing” means a borrowing consisting of simultaneous Loans of the same Type and, in the case of Term SOFR Loans, having the same Interest Period made by each of the applicable Lenders pursuant to Section 2.01.

“Business Day” means any day other than a Saturday, Sunday or other day on which commercial banks are authorized to close under the Laws of, or are in fact closed in, the state where the Administrative Agent’s Office is located.

“Capital Lease Obligations” means, as to any Person, the obligations of such Person to pay rent or other amounts under any lease of (or other arrangement conveying the right to use) real or personal property, or a combination thereof, which obligations are required to be classified and accounted for as capital leases or finance leases on a balance sheet of such Person under GAAP and, for the purposes of this Agreement and the other Loan Documents, the amount of such obligations at any time shall be the capitalized amount thereof at such time determined in accordance with GAAP; provided that, for all purposes hereunder, any obligations of such Person that would have been treated as operating leases in accordance with Accounting Standards Codification 840 (regardless of whether or not then in effect) shall be treated as operating leases for purposes of all financial definitions, calculations and covenants, without giving effect to Accounting Standards Codification 842 requiring operating leases to be recharacterized or treated as capital leases or finance leases.

“Capital Stock” means, with respect to any Person, all of the shares of capital stock of (or other ownership or profit interests in) such Person, all of the warrants, options or other rights for the purchase or acquisition from such Person of shares of capital stock of (or other ownership or profit interests in) such Person, all of the securities convertible into or exchangeable for shares of capital stock of (or other ownership or profit interests in) such Person or warrants, rights or options for the purchase or acquisition from such Person of such shares (or such other interests), and all of the other ownership or profit interests in such Person (including partnership, member or trust interests therein), whether voting or nonvoting, and whether or not such shares, warrants, options, rights or other interests are outstanding on any date of determination; provided that, Permitted Convertible Indebtedness shall not constitute Capital Stock; it being agreed that any common stock or other equity securities into which Permitted Convertible Indebtedness is converted into or exchanged for shall constitute Capital Stock.

“Capped Call Transactions” means the Permitted Equity Derivative Transactions listed on Schedule 7.02(d).

“Cash Collateralize” means to pledge and deposit with or deliver to the Administrative Agent, for the benefit of one or more of the L/C Issuer or the Lenders, as Collateral for L/C Obligations or obligations of the Revolving Lenders to fund participations in respect of L/C Obligations, (a) cash or

deposit account balances, (b) backstop letters of credit entered into on terms, from issuers and in amounts satisfactory to the Administrative Agent and the applicable L/C Issuer, and/or (c) if the Administrative Agent and the applicable L/C Issuer shall agree, in their sole discretion, other credit support, in each case, in Dollars and pursuant to documentation in form and substance satisfactory to the Administrative Agent and the L/C Issuer.

“Cash Collateral” shall have a meaning correlative to the foregoing and shall include the proceeds of such Cash Collateral and other credit support.

“Cash Equivalents” means (a) marketable direct obligations issued by, or unconditionally guaranteed by, the United States Government or issued by any agency thereof and backed by the full faith and credit of the United States, in each case maturing within one year from the date of acquisition; (b) certificates of deposit, time deposits, eurodollar time deposits or overnight bank deposits having maturities of twelve (12) months or less from the date of acquisition issued by any Lender or by any commercial bank organized under the laws of the United States or any state thereof having combined capital and surplus of not less than \$250,000,000; (c) commercial paper of an issuer rated at least A-2 by S&P or P-2 by Moody’s, or carrying an equivalent rating by a nationally recognized rating agency, if both of the two named rating agencies cease publishing ratings of commercial paper issuers generally, and maturing within twelve (12) months from the date of acquisition; (d) repurchase obligations of any Lender or of any commercial bank satisfying the requirements of clause (b) of this definition, having a term of not more than 30 days, with respect to securities issued or fully guaranteed or insured by the United States government; (e) securities with maturities of one year or less from the date of acquisition issued or fully guaranteed by any state, commonwealth or territory of the United States, by any political subdivision or taxing authority of any such state, commonwealth or territory or by any foreign government, the securities of which state, commonwealth, territory, political subdivision, taxing authority or foreign government (as the case may be) are rated at least A by S&P or A by Moody’s; (f) securities with maturities of twelve (12) months or less from the date of acquisition backed by standby letters of credit issued by any Lender or any commercial bank satisfying the requirements of clause (b) of this definition; (g) money market mutual or similar funds that invest exclusively in assets satisfying the requirements of clauses (a) through (f) of this definition; (h) money market funds that (i) comply with the criteria set forth in SEC Rule 2a-7 under the Investment Company Act of 1940, as amended, (ii) are rated AAA by S&P and Aaa by Moody’s and (iii) have portfolio assets of at least \$5,000,000,000; or (i) investments permitted by the Borrower’s board-approved investment policy (as may be amended from time to time) as approved from time to time by the Administrative Agent solely for purposes of this Agreement (such approval not to be unreasonably withheld, delayed or conditioned); provided that any changes to the Borrower’s board-approved investment policy based on recommendations from the Administrative Agent or its Affiliates shall not be subject to such approval.

“Cash Management Agreement” means any agreement to provide treasury or cash management services, including deposit accounts, overnight draft, credit cards, debit cards, p-cards (including purchasing cards and commercial cards), funds transfer, automated clearinghouse, zero balance accounts, returned check concentration, controlled disbursement, lockbox, account reconciliation and reporting and trade finance services and other cash management services.

“Cash Management Bank” means any Person in its capacity as a party to a Cash Management Agreement that, (a) at the time it enters into a Cash Management Agreement with a Loan Party or any Subsidiary, is a Lender or an Affiliate of a Lender, or (b) at the time it (or its Affiliate) becomes a Lender, is a party to a Cash Management Agreement with a Loan Party or any Subsidiary, in each case in its capacity as a party to such Cash Management Agreement (even if such Person ceases to be a Lender or such Person’s Affiliate ceased to be a Lender); provided, however, that for any of the foregoing to be

included as a “Secured Cash Management Agreement” on any date of determination by the Administrative Agent, the applicable Cash Management Bank (other than the Administrative Agent or an Affiliate of the Administrative Agent) must have delivered a Secured Party Designation Notice to the Administrative Agent prior to such date of determination.

“Casualty Event” means any damage to or any destruction of, or any condemnation or other taking by any Governmental Authority of any property of the Borrower or any other Loan Party.

“CFC” means a Person that is a controlled foreign corporation under Section 957 of the Code.

“Change in Law” means the occurrence, after the Closing Date, of any of the following: (a) the adoption or taking effect of any law, rule, regulation or treaty, (b) any change in any law, rule, regulation or treaty or in the administration, interpretation, implementation or application thereof by any Governmental Authority or (c) the making or issuance of any request, rule, guideline or directive (whether or not having the force of law) by any Governmental Authority; provided that notwithstanding anything herein to the contrary, (i) the Dodd-Frank Wall Street Reform and Consumer Protection Act and all requests, rules, guidelines or directives thereunder or issued in connection therewith or in the implementation thereof and (ii) all requests, rules, guidelines or directives promulgated by the Bank for International Settlements, the Basel Committee on Banking Supervision (or any successor or similar authority) or the United States or foreign regulatory authorities, in each case pursuant to Basel III, shall in each case be deemed to be a “Change in Law”, regardless of the date enacted, adopted, issued or implemented.

“Change of Control” means an event or series of events by which: (a) at any time, any “person” or “group” (as such terms are used in Sections 13(d) and 14(d) of the Securities Exchange Act of 1934) shall become, or obtain rights (whether by means of warrants, options or otherwise) to become, the “beneficial owner” (as defined in Rules 13(d)-3 and 13(d)-5 under the Securities Exchange Act of 1934), directly or indirectly, of 35% or more of the ordinary voting power for the election of members of the board of directors of the Borrower (determined on a fully diluted basis); (b) except as may be permitted by Section 7.04 or Section 7.05, at any time, the Borrower shall cease to own and control, of record and beneficially, directly or indirectly, 100% of each class of outstanding Capital Stock of each other Loan Party free and clear of all Liens other than Liens permitted by Section 7.03; or (c) a “change of control,” “fundamental change” or any comparable term or similar event under any agreement governing Permitted Convertible Indebtedness or any other Indebtedness of the Borrower or any of its Subsidiaries in an aggregate principal amount in excess of the Threshold Amount, in each case that permits the holder of such Indebtedness to require a repayment, redemption, purchase, retirement, defeasance, sinking fund, settlement, conversion or similar payment with respect to all or part of the principal amount thereof prior to the scheduled maturity thereof.

“Closing Date” means August 1, 2023.

“CME” means CME Group Benchmark Administration Limited.

“Code” means the Internal Revenue Code of 1986, as amended.

“Collateral” means a collective reference to all property with respect to which Liens in favor of the Administrative Agent, for the benefit of the Secured Parties, are purported to be granted pursuant to and in accordance with the terms of the Collateral Documents.

“Collateral Documents” means a collective reference to the Security Agreement and other security documents as may be executed and delivered by any Loan Party pursuant to the terms of Section 6.14 or any of the Loan Documents.

“Collateral Questionnaire” means the collateral information certificate, dated as of the Closing Date, executed by the Loan Parties in favor of the Administrative Agent.

“Commitment” means a Revolving Commitment.

“Commitment Fee” has the meaning specified in Section 2.09(a).

“Commodity Exchange Act” means the Commodity Exchange Act (7 U.S.C. § 1 *et seq.*), as amended from time to time, and any successor statute.

“Communication” means this Agreement, any Loan Document and any document, any amendment, approval, consent, information, notice, certificate, request, statement, disclosure or authorization related to any Loan Document.

“Compliance Certificate” means a certificate substantially in the form of Exhibit 6.02.

“Conforming Changes” means, with respect to the use, administration of or any conventions associated with SOFR or any proposed Successor Rate or Term SOFR, as applicable, any conforming changes to the definitions of “Base Rate”, “SOFR”, “Term SOFR” and “Interest Period”, timing and frequency of determining rates and making payments of interest and other technical, administrative or operational matters (including, for the avoidance of doubt, the definitions of “Business Day” and “U.S. Government Securities Business Day”, timing of borrowing requests or prepayment, conversion or continuation notices and length of lookback periods) as may be appropriate, in the discretion of the Administrative Agent (in consultation with the Borrower), to reflect the adoption and implementation of such applicable rate(s) and to permit the administration thereof by the Administrative Agent in a manner substantially consistent with market practice (or, if the Administrative Agent (in consultation with the Borrower) determines that adoption of any portion of such market practice is not administratively feasible or that no market practice for the administration of such rate exists, in such other manner of administration as the Administrative Agent (in consultation with the Borrower) determines is reasonably necessary in connection with the administration of this Agreement and any other Loan Document).

“Connection Income Taxes” means Other Connection Taxes that are imposed on or measured by net income (however denominated) or that are franchise Taxes or branch profits Taxes.

“Consolidated EBITDA” means, for any period of four consecutive fiscal quarters, for the Borrower and its Subsidiaries on a consolidated basis in accordance with GAAP, an amount equal to:

(a) Consolidated Net Income for such period plus

(b) the following (without duplication) to the extent deducted in calculating such Consolidated Net Income (other than with respect to clauses (b)(xi) and (b)(xii) below):

(i) Consolidated Interest Charges for such period,

(ii) the provision for federal, state, local and foreign income taxes, franchise and similar taxes, withholding taxes and any other income-based tax payable for such period,

- (iii) depreciation and amortization expense for such period,
- (iv) any non-cash stock-based compensation expense for such period,
- (v) any non-cash charges, expenses or losses for such period (excluding (A) any such charges, expenses or losses to the extent representing a write-down of current assets and (B) any other non-cash charges, expenses or losses to the extent (1) that there were cash charges or losses with respect thereto in such period or past accounting periods or (2) representing an accrual or reserve for future cash charges or losses),
- (vi) any cash charges for such period that are extraordinary, infrequent, non-recurring or unusual (provided, that, the amount added back to Consolidated EBITDA pursuant to this clause (b)(vi) shall not exceed 10% of Consolidated EBITDA (prior to giving effect to this clause (b)(vi))),
- (vii) the change in deferred revenue for such period,
- (viii) any losses attributable to disposition of property outside of the ordinary course of business,
- (ix) any charges, losses or expenses indemnifiable, reimbursable or insured and any insurance proceeds received relating to cyber incidents or security breaches (provided, that, (A) the amount added back to Consolidated EBITDA pursuant to this clause (b)(ix) shall not exceed \$5,000,000 in the aggregate during the term of this Agreement and (B) to the extent that any insured charge, loss or expenses is added back to Consolidated EBITDA pursuant to this clause (b)(ix), any related insurance proceeds shall not be added back to Consolidated EBITDA when received (whether or not such insurance proceeds would otherwise be added back pursuant to this clause (b)(ix) or any other subclause of this clause (b))),
- (x) net cost associated with early lease terminations and leases without economic benefit (provided, that, the amount added back to Consolidated EBITDA pursuant to this clause (b)(x) shall not exceed (A) \$6,000,000 for the first year following the Closing Date and (B) 10% of Consolidated EBITDA (prior to giving effect to this clause (b)(x)) during each year thereafter),
- (xi) deferred purchase price payments of assets, securities, services or businesses in connection with Permitted Acquisitions or other Investments permitted under this Agreement, including, but not limited to, earn-out and/or contingent consideration obligation to the extent paid or accrued during the applicable period,
- (xii) proceeds of business interruption insurance to the extent received in cash,
- (xiii) non-cash charges, non-cash expenses or non-cash losses incurred in such period resulting from the application of purchase accounting adjustments in accordance with GAAP,
- (xiv) to the extent not capitalized, (A) fees, costs and expenses incurred in connection with the Loan Documents, including amendments and modifications thereto, (B) letter of credit fees, and (C) fees, costs and expenses incurred in connection with any prepayment,

purchase, amendment, modification or refinancing of Indebtedness permitted under the Loan Documents (including Permitted Convertible Indebtedness), and

(xv) fees, costs and expenses incurred in connection with Permitted Acquisitions and any other transactions permitted under the Loan Documents,

minus (c) the following (without duplication) to the extent included in calculating such Consolidated Net Income:

(i) all non-cash income or gains for such period (excluding any such non-cash income or gain to the extent it represents the reversal of an accrual or reserve for a potential cash gain that reduced Consolidated EBITDA in any prior period),

(ii) all cash payments made during such period, to the extent made on account of non-cash reserves and/or other non-cash charges added back to Consolidated Net Income pursuant to clause (b)(v) above in a previous period,

(iii) federal, state, local and foreign income tax credits of the Borrower and its Subsidiaries during such period,

(iv) cash gains for such period that are infrequent and unusual, and

(v) the change in deferred costs for such period.

“Consolidated Interest Charges” means, for any period of four consecutive fiscal quarters, for the Borrower and its Subsidiaries on a consolidated basis in accordance with GAAP, an amount equal to the sum of (a) all interest, premium payments, debt discount, fees, charges and related expenses (including capitalized interest) in connection with outstanding Indebtedness or in connection with the deferred purchase price of assets, in each case to the extent treated as interest in accordance with GAAP, (b) all interest paid or payable with respect to discontinued operations, (c) the portion of rent expense in respect of Capital Lease Obligations that is treated as interest in accordance with GAAP and (d) net costs under any Swap Contracts or other or similar agreements to the extent that such net costs are allocable to such period in accordance with GAAP.

“Consolidated Net Income” means the net income (or loss) of the Borrower and its Subsidiaries, on a consolidated basis in accordance with GAAP, for the most recently completed period of four consecutive fiscal quarters; provided, that, Consolidated Net Income shall exclude (a) unusual and infrequent gains and unusual and infrequent losses for such period, (b) the net income of any Subsidiary during such period to the extent that the declaration or payment of dividends or similar distributions by such Subsidiary of such income is not permitted by operation of the terms of its Organization Documents or any agreement, instrument or law applicable to such subsidiary during such period, except that the Borrower’s equity in any net loss of any such Subsidiary for such period shall be included in determining Consolidated Net Income, and (c) any income (or loss) for such period of any Person if such Person is not a Subsidiary, except that the Borrower’s equity in the net income of any such Person for such period shall be included in Consolidated Net Income up to the aggregate amount of cash actually distributed by such Person during such period to the Borrower or a Subsidiary as a dividend or other distribution (and in the case of a dividend or other distribution to a Subsidiary, such Subsidiary is not precluded from further distributing such amount to the Borrower as described in the foregoing clause (b)).

“Contractual Obligation” means, as to any Person, any provision of any security issued by such Person or of any agreement, instrument or other undertaking to which such Person is a party or by which it or any of its property is bound.

“Control” means the possession, directly or indirectly, of the power to direct or cause the direction of the management or policies of a Person, whether through the ability to exercise voting power, by contract or otherwise. “Controlling” and “Controlled” have meanings correlative thereto.

“Covered Entity” means any of the following: (a) a “covered entity” as that term is defined in, and interpreted in accordance with, 12 C.F.R. § 252.82(b); (b) a “covered bank” as that term is defined in, and interpreted in accordance with, 12 C.F.R. § 47.3(b); or (c) a “covered FSI” as that term is defined in, and interpreted in accordance with, 12 C.F.R. § 382.2(b).

“Credit Extension” means each of the following: (a) a Borrowing and (b) an L/C Credit Extension.

“Daily Simple SOFR” with respect to any applicable determination date means the SOFR published on such date on the Federal Reserve Bank of New York’s website (or any successor source).

“Debtor Relief Laws” means the Bankruptcy Code of the United States, and all other liquidation, conservatorship, bankruptcy, assignment for the benefit of creditors, moratorium, rearrangement, receivership, insolvency, reorganization, or similar debtor relief Laws of the United States or other applicable jurisdictions from time to time in effect.

“Default” means any event or condition that constitutes an Event of Default or that, with the giving of any notice, the passage of time, or both, would be an Event of Default.

“Default Rate” means (a) with respect to any Obligation for which a rate is specified, a rate per annum equal to two percent (2%) in excess of the rate otherwise applicable thereto and (b) with respect to any Obligation for which a rate is not specified or available, a rate per annum equal to the Base Rate *plus* the Applicable Rate for Revolving Loans that are Base Rate Loans *plus* two percent (2%), in each case, to the fullest extent permitted by Applicable Law.

“Default Right” has the meaning assigned to that term in, and shall be interpreted in accordance with, 12 C.F.R. §§ 252.81, 47.2 or 382.1, as applicable.

“Defaulting Lender” means, subject to Section 2.15(b), any Lender that (a) has failed to (i) fund all or any portion of its Loans within two (2) Business Days of the date such Loans were required to be funded hereunder unless such Lender notifies the Administrative Agent and the Borrower in writing that such failure is the result of such Lender’s determination that one or more conditions precedent to funding (each of which conditions precedent, together with any applicable default, shall be specifically identified in such writing) has not been satisfied, or (ii) pay to the Administrative Agent, the L/C Issuer, the Swingline Lender or any other Lender any other amount required to be paid by it hereunder (including in respect of its participation in Letters of Credit or Swingline Loans) within two (2) Business Days of the date when due, (b) has notified the Borrower, the Administrative Agent, the L/C Issuer or the Swingline Lender in writing that it does not intend to comply with its funding obligations hereunder, or has made a public statement to that effect (unless such writing or public statement relates to such Lender’s obligation to fund a Loan hereunder and states that such position is based on such Lender’s determination that a condition precedent to funding (which condition precedent, together with any applicable default, shall be specifically identified in such writing or public statement) cannot be satisfied), (c) has failed, within three (3) Business Days after written request by the Administrative Agent or the Borrower, to confirm in writing to the Administrative Agent and the Borrower that it will comply with its prospective funding obligations hereunder (*provided* that such Lender shall cease to be a Defaulting Lender pursuant to this clause (c) upon receipt of such written confirmation by the Administrative Agent and the Borrower), or (d) has, or has a direct or indirect parent company that has, (i) become the subject of a proceeding under any Debtor Relief Law, (ii) had appointed for it a receiver, custodian, conservator, trustee, administrator, assignee for the benefit of creditors or similar Person charged with reorganization or liquidation of its business or assets, including the Federal Deposit Insurance Corporation or any other state or federal regulatory authority acting in such a capacity or (iii) become the subject of a Bail-In Action; *provided* that a Lender shall not be a Defaulting Lender solely by virtue of the ownership or acquisition of any Capital

Stock in that Lender or any direct or indirect parent company thereof by a Governmental Authority so long as such ownership interest does not result in or provide such Lender with immunity from the jurisdiction of courts within the United States or from the enforcement of judgments or writs of attachment on its assets or permit such Lender (or such Governmental Authority) to reject, repudiate, disavow or disaffirm any contracts or agreements made with such Lender. Any determination by the Administrative Agent that a Lender is a Defaulting Lender under any one or more of clauses (a) through (d) above, and the effective date of such status, shall be conclusive and binding absent manifest error, and such Lender shall be deemed to be a Defaulting Lender (subject to Section 2.15(b)) as of the date established therefor by the Administrative Agent in a written notice of such determination, which shall be delivered by the Administrative Agent to the Borrower, the L/C Issuer, the Swingline Lender and each other Lender promptly following such determination.

“Designated Jurisdiction” means any country or territory that is the subject or the target of comprehensive territorial Sanctions (as of the date of this Agreement, Cuba, Iran, North Korea, Syria, and the Crimea, the so-called Donetsk People’s Republic, and the so-called Luhansk People’s Republic regions of Ukraine).

“Disposition” means, with respect to any property (including, without limitation, Capital Stock of any Subsidiary), any sale, lease, license, Sale and Leaseback Transaction, assignment, conveyance, transfer, encumbrance or other disposition thereof (in one transaction or in a series of transactions and whether effected pursuant to a Division or otherwise) and any issuance of Capital Stock of any Subsidiary. The terms “Dispose” and “Disposed of” shall have correlative meanings. For the avoidance of doubt, none of (a) the sale or issuance of any Permitted Convertible Indebtedness by the Borrower, (b) the entry into any Permitted Equity Derivative Transaction by the Borrower in connection with the issuance of any Permitted Convertible Indebtedness, (c) the settlement, unwinding or termination of any Permitted Equity Derivative Transaction, or (d) the issuance of Capital Stock of the Borrower that is not Disqualified Stock pursuant to the conversion or exchange of Permitted Convertible Indebtedness or the settlement, unwinding or termination of any Permitted Equity Derivative Transaction shall constitute a Disposition.

“Disqualified Stock” means any Capital Stock which, by its terms (or by the terms of any security into which it is convertible or for which it is exchangeable), or upon the happening of any event, (a) matures (excluding any maturity as the result of an optional redemption by the issuer thereof) or is mandatorily redeemable (other than to the extent that the issuer can elect to so redeem entirely in the form of Qualified Stock), pursuant to a sinking fund obligation or otherwise, or is redeemable at the option of the holder thereof (other than to the extent that the issuer can elect to so redeem entirely in the form of Qualified Stock), in whole or in part, prior to the ninety-first (91st) day after the Maturity Date, (b) requires scheduled payment of dividends to be made only in cash, (c) contains any repurchase obligation at the option of the holder thereof (other than to the extent that the issuer has the ability to so repurchase entirely in the form of Qualified Stock), in whole or in part, which may come into effect prior to the ninety-first (91st) day following the Maturity Date, (d) is convertible into or exchangeable (unless at the sole option of the issuer thereof) for (i) debt securities or (ii) any Capital Stock referred to in clauses (a), (b) or (c) above, in each case at any time prior to the ninety-first (91st) day after the Maturity Date; provided that any Capital Stock that would not constitute Disqualified Stock but for provisions thereof giving holders thereof (or the holders of any security into or for which such Capital Stock is convertible, exchangeable or exercisable) the right to require the issuer thereof to redeem or repurchase such Capital Stock upon the occurrence of an initial public offering, a change in control or an asset sale occurring prior to the ninety-first (91st) day after the Maturity Date shall not constitute Disqualified Stock if such Capital Stock provides that the issuer thereof will not redeem or repurchase any such Capital Stock pursuant to such provisions prior to the Facility Termination Date.

“Disqualified Institution” means, on any date:

(a) any Person that is a competitor of the Borrower and its Subsidiaries, which Person has been designated by the Borrower as a “Disqualified Institution” by written notice delivered to the Administrative Agent on or prior to the Closing Date, and thereafter, not less than one (1) Business Days prior to such date;

(b) any (i) Person that is engaged as principal primarily in private equity, mezzanine financing or venture capital (in each case, excluding any Affiliate of such Person that is a Bona Fide Debt Fund) and (ii) bank, financial institution, other institutional lender or other Person, in each case of this clause (b), that have been designated by the Borrower as a “Disqualified Institution” by written notice delivered to the Administrative Agent prior to the Closing Date; and

(c) any Person that is (or becomes) an Affiliate of a Person described in the preceding clauses (a) or (b) (other than, with respect to clause (a), any Affiliate that is a Bona Fide Debt Fund (except to the extent that such Bona Fide Debt Fund is separately identified under clause (a) or (b) above)); provided, that, such Person is either (i) clearly identifiable as an Affiliate of the Person described in the preceding clauses (a) or (b) solely on the basis that it has the name of the Person described in the preceding clauses (a) or (b) in its legal name or (ii) identified in a written notice delivered to the Administrative Agent by the Borrower not less than one (1) Business Days prior to such date;

provided, that, (x) the foregoing shall not apply to retroactively disqualify any Person that has previously acquired an assignment in the Loans or Commitments under this Agreement to the extent that any such Person was not a Disqualified Institution at the time of the applicable assignment and (y) “Disqualified Institutions” shall exclude any Person that the Borrower has designated as no longer being a “Disqualified Institution” by written notice delivered to the Administrative Agent from time to time.

“Division” means, in reference to any Person which is an entity, the division of such Person into 2 or more separate Persons, with the dividing Person either continuing or terminating its existence as part of such division, including as contemplated under Section 18-217 of the Delaware Limited Liability Company Act, or any analogous action taken pursuant to any other Applicable Law.

“Dollar” and “\$” mean lawful money of the United States.

“Domestic Subsidiary” means any Subsidiary that is organized under the laws of the United States, any state thereof or the District of Columbia.

“DQ List” has the meaning specified in Section 11.06(g)(iv).

“EEA Financial Institution” means (a) any credit institution or investment firm established in any EEA Member Country which is subject to the supervision of an EEA Resolution Authority, (b) any entity established in an EEA Member Country which is a parent of an institution described in clause (a) of this definition, or (c) any financial institution established in an EEA Member Country which is a Subsidiary of an institution described in clauses (a) or (b) of this definition and is subject to consolidated supervision with its parent.

“EEA Member Country” means any of the member states of the European Union, Iceland, Liechtenstein, and Norway.

“EEA Resolution Authority” means any public administrative authority or any Person entrusted with public administrative authority of any EEA Member Country (including any delegee) having responsibility for the resolution of any EEA Financial Institution.

“Electronic Record” and “Electronic Signature” shall have the meanings assigned to them, respectively, by 15 USC §7006, as it may be amended from time to time.

“Eligible Assignee” means any Person that meets the requirements to be an assignee under Section 11.06 (subject to such consents, if any, as may be required under Section 11.06(b)(iii)). For the avoidance of doubt, any Disqualified Institution is subject to Section 11.06(g).

“Engagement Letter” means that certain engagement letter, dated July 15, 2023, between the Borrower, the Administrative Agent and BofA Securities, Inc.

“Environment” means ambient air, indoor air, surface water, groundwater, drinking water, soil, surface and subsurface strata, and natural resources such as wetland, flora and fauna.

“Environmental Laws” means any and all federal, state, local, and foreign statutes, laws (including common law), regulations, standards, ordinances, rules, judgments, interpretations, orders, decrees, permits, agreements or governmental restrictions relating to pollution or the protection of the Environment or human health (to the extent related to exposure to hazardous materials), including those relating to the manufacture, generation, handling, transport, storage, treatment, Release or threat of Release of Hazardous Materials, air emissions and discharges to waste or public systems.

“Environmental Liability” means any liability, contingent or otherwise (including any liability for damages, costs of environmental remediation, fines, penalties or indemnities) whether based in contract, tort, implied or express warranty, strict liability, criminal or civil statute or common law, directly or indirectly relating to (a) any Environmental Law, (b) the generation, use, handling, transportation, storage, treatment or disposal of any Hazardous Materials, (c) exposure to any Hazardous Materials, (d) Release or threatened Release of any Hazardous Materials or (e) any contract, agreement or other consensual arrangement pursuant to which liability is assumed or imposed with respect to any of the foregoing.

“ERISA” means the Employee Retirement Income Security Act of 1974, as amended, and the rules and regulations promulgated thereunder.

“ERISA Affiliate” means each business or entity which is, or within the last six years was, a member of a “controlled group of corporations,” under “common control” or an “affiliated service group” with any Loan Party within the meaning of Section 414(b), (c), (m) or (n) of the Code, required to be aggregated with any Loan Party under Section 414(o) of the Code, or is, or within the last six years was, under “common control” with any Loan Party, within the meaning of Section 4001(a)(14) of ERISA.

“ERISA Event” means any of (a) a reportable event as defined in Section 4043 of ERISA with respect to a Pension Plan, excluding, however, such events as to which the PBGC by regulation has waived the requirement of Section 4043(a) of ERISA that it be notified within 30 days of the occurrence of such event; (b) the applicability of the requirements of Section 4043(b) of ERISA with respect to a contributing sponsor, as defined in Section 4001(a)(13) of ERISA, to any Pension Plan where an event described in paragraph (9), (10), (11), (12) or (13) of Section 4043(c) of ERISA is reasonably expected to occur with respect to such plan within the following 30 days; (c) a withdrawal by any Loan Party or any ERISA Affiliate thereof from a Pension Plan or the termination of any Pension Plan resulting in liability to a Loan Party under Sections 4063 or 4064 of ERISA; (d) the withdrawal of any Loan Party or any

ERISA Affiliate thereof in a complete or partial withdrawal (within the meaning of Section 4203 and 4205 of ERISA) from any Multiemployer Plan if there is any potential liability to a Loan Party therefor, or the receipt by any Loan Party or any ERISA Affiliate thereof of notice from any Multiemployer Plan that it is in insolvency pursuant to Section 4245 of ERISA; (e) the filing of a notice of intent to terminate, the treatment of a plan amendment as a termination under Section 4041 or 4041A of ERISA, or the commencement of proceedings by the PBGC to terminate a Pension Plan or Multiemployer Plan; (f) the imposition of liability on any Loan Party or any ERISA Affiliate thereof pursuant to Sections 4062(e) or 4069 of ERISA or by reason of the application of Section 4212(c) of ERISA; (g) the failure by any Loan Party or any ERISA Affiliate thereof to make any required contribution to a Pension Plan, or the failure to meet the minimum funding standard of Section 412 of the Code with respect to any Pension Plan (whether or not waived in accordance with Section 412(c) of the Code) or the failure to make by its due date a required installment under Section 430 of the Code with respect to any Pension Plan or the failure to make any required contribution to a Multiemployer Plan; (h) the determination that any Pension Plan is considered an at-risk plan or a plan in endangered to critical status within the meaning of Sections 430, 431 and 432 of the Code or Sections 303, 304 and 305 of ERISA; (i) an event or condition which might reasonably be expected to constitute grounds under Section 4042 of ERISA for the termination of, or the appointment of a trustee to administer, any Pension Plan or Multiemployer Plan; (j) the imposition of any liability under Title I or Title IV of ERISA, other than PBGC premiums due but not delinquent under Section 4007 of ERISA, upon any Loan Party or any ERISA Affiliate thereof; (k) an application for a funding waiver under Section 303 of ERISA or an extension of any amortization period pursuant to Section 412 of the Code with respect to any Pension Plan; (l) the occurrence of a non-exempt prohibited transaction under Sections 406 or 407 of ERISA for which any Loan Party may be directly or indirectly liable; (m) a violation of the applicable requirements of Section 404 or 405 of ERISA or the exclusive benefit rule under Section 401(a) of the Code by any fiduciary or disqualified person for which any Loan Party or any ERISA Affiliate thereof may be directly or indirectly liable; (n) the occurrence of an act or omission which could give rise to the imposition on any Loan Party or any ERISA Affiliate thereof of fines, penalties, taxes or related charges under Chapter 43 of the Code or under Sections 409, 502(c), (i) or (1) or 4071 of ERISA; (o) the assertion of a material claim (other than routine claims for benefits) against any Plan or the assets thereof, or against any Loan Party in connection with any such Plan; (p) receipt from the IRS of notice of the failure of any Qualified Plan to qualify under Section 401(a) of the Code, or the failure of any trust forming part of any Qualified Plan to qualify for exemption from taxation under Section 501(a) of the Code; (q) the imposition of any lien (or the fulfillment of the conditions for the imposition of any lien) on any of the rights, properties or assets of any Loan Party or any ERISA Affiliate thereof, in either case pursuant to Title I or IV of ERISA, including Section 302(f) or 303(k) of ERISA or to Section 401(a)(29) or 430(k) of the Code; (r) noncompliance with any requirement of Section 409A or 457 of the Code; or (s) the establishment or amendment by any Loan Party of any “welfare plan” as such term is defined in Section 3(1) of ERISA, that provides post-employment welfare benefits in a manner that would increase the liability of any Loan Party.

“ERISA Funding Rules” means the rules regarding minimum required contributions (including any installment payment thereof) to Pension Plans, as set forth in Section 412 of the Code and Section 302 of ERISA, with respect to Plan years ending prior to the effective date of the Pension Protection Act of 2006, and thereafter, as set forth in Sections 412, 430, 431, 432 and 436 of the Code and Sections 302, 303, 304 and 305 of ERISA.

“EU Bail-In Legislation Schedule” means the EU Bail-In Legislation Schedule published by the Loan Market Association (or any successor person), as in effect from time to time.

“Event of Default” has the meaning specified in Section 8.01.

“Excluded Property” has the meaning specified in the Security Agreement.

“Excluded Subsidiary” means any Subsidiary that is (a) not a direct Domestic Subsidiary of a Loan Party, (b) a Foreign Subsidiary Holding Company, (c) an Immaterial Subsidiary, (d) any Subsidiary where the giving of a Guarantee thereby or the granting of a security interest in the assets thereof would reasonably be expected to result in material adverse tax consequences to the Borrower or any Loan Party, (e) any Subsidiary that is prohibited or restricted by Applicable Law from providing a Guarantee or if such Guarantee would require governmental (including regulatory) consent, approval, license or authorization, unless such consent, approval, license or authorization has been obtained, (f) any other Subsidiary with respect to which the cost or other consequences (including any material adverse tax consequences) of the giving of a Guarantee thereby or the granting of a security interest in the assets thereof would be excessive in view of the benefits to be obtained by the Lenders therefrom as determined by the Administrative Agent in good faith and in consultation with the Borrower or (g) a non-Wholly-owned Subsidiary; provided, that, notwithstanding anything to the contrary in this definition or in any other provision of any Loan Document, in the event that any Subsidiary that is a Wholly-owned Subsidiary and a Guarantor then ceases to be a Wholly-owned Subsidiary due to (i) the disposition of Capital Stock of such Subsidiary to a Person that is an Affiliate of the Borrower or (ii) a sale of Capital Stock in such Subsidiary that is (A) for materially less than the fair market value of such Capital Stock (as reasonably determined by the Borrower) or (B) made without a bona fide business purpose (including any sale made for the sole purpose of causing such Subsidiary to become a non-Wholly-owned Subsidiary), in each case, it will not constitute an Excluded Subsidiary as a result thereof and shall be required to remain a Guarantor (notwithstanding its status as a non-Wholly-owned Subsidiary) unless it otherwise constitutes an Excluded Subsidiary pursuant to any clause above (other than pursuant to clause (g) above).

“Excluded Swap Obligation” means, with respect to any Guarantor, any Swap Obligation if, and to the extent that, all or a portion of the Guaranty of such Guarantor of, or the grant by such Guarantor of a Lien to secure, such Swap Obligation (or any Guarantee thereof) is or becomes illegal under the Commodity Exchange Act or any rule, regulation or order of the Commodity Futures Trading Commission (or the application or official interpretation thereof) by virtue of such Guarantor’s failure for any reason to constitute an “eligible contract participant” as defined in the Commodity Exchange Act (determined after giving effect to Section 10.11 and any other “keepwell”, support or other agreement for the benefit of such Guarantor and any and all guarantees of such Guarantor’s Swap Obligations by other Loan Parties) at the time the Guaranty of such Guarantor, or grant by such Guarantor of a Lien, becomes effective with respect to such Swap Obligation. If a Swap Obligation arises under a Master Agreement governing more than one Swap Contract, such exclusion shall apply only to the portion of such Swap Obligation that is attributable to Swap Contracts for which such Guaranty or Lien is or becomes excluded in accordance with the first sentence of this definition.

“Excluded Taxes” means any of the following Taxes imposed on or with respect to any Recipient or required to be withheld or deducted from a payment to a Recipient, (a) Taxes imposed on or measured by net income (however denominated), franchise Taxes, and branch profits Taxes, in each case, (i) imposed as a result of such Recipient being organized under the laws of, or having its principal office or, in the case of any Lender, its Lending Office located in, the jurisdiction imposing such Tax (or any political subdivision thereof) or (ii) that are Other Connection Taxes, (b) in the case of a Lender, U.S. federal withholding Taxes imposed on amounts payable to or for the account of such Lender with respect to an applicable interest in a Loan or Commitment pursuant to a law in effect on the date on which (i) such Lender acquires such interest in the Loan or Commitment (other than pursuant to an assignment request by the Borrower under Section 11.13) or (ii) such Lender changes its Lending Office, except in each case to the extent that, pursuant to Sections 3.01(b) or (d), amounts with respect to such Taxes were payable either to such Lender’s assignor immediately before such Lender became a party hereto or to such Lender immediately before it changed its Lending Office, (c) Taxes attributable to such Recipient’s

failure to comply with Section 3.01(f) and (d) any U.S. federal withholding Taxes imposed pursuant to FATCA.

“Existing Convertible Indebtedness” means the Indebtedness of the Borrower under the 2026 Convertible Note Documents and the 2028 Convertible Note Documents.

“Facility” means the Revolving Facility.

“Facility Termination Date” means the date as of which all of the following shall have occurred: (a) all Commitments have terminated, (b) all Obligations have been paid in full (other than contingent indemnification obligations), and (c) all Letters of Credit have terminated or expired (other than Letters of Credit as to which other arrangements with respect thereto satisfactory to the Administrative Agent and the L/C Issuer shall have been made).

“FASB ASC” means the Accounting Standards Codification of the Financial Accounting Standards Board.

“FATCA” means Sections 1471 through 1474 of the Code, as of the date of this Agreement (or any amended or successor version that is substantively comparable and not materially more onerous to comply with), any current or future regulations or official interpretations thereof and any agreements entered into pursuant to Section 1471(b)(1) of the Code, as of the date of this Agreement (or any amended or successor version described above) and any intergovernmental agreement (and related fiscal or regulatory legislation, or related official rules or practices) implementing the foregoing.

“Federal Funds Rate” means, for any day, the rate per annum calculated by the Federal Reserve Bank of New York based on such day’s federal funds transactions by depository institutions (as determined in such manner as the Federal Reserve Bank of New York shall set forth on its public website from time to time) and published on the next succeeding Business Day by the Federal Reserve Bank of New York as the federal funds effective rate; provided that if the Federal Funds Rate as so determined would be less than zero, such rate shall be deemed to be zero for the purposes of this Agreement.

“Fee Letter” means the letter agreement, dated July 15, 2023, between the Borrower, the Administrative Agent and BofA Securities, Inc.

“Foreign Lender” means a Lender that is not a U.S. Person.

“Foreign Subsidiary” means any Subsidiary that is not a Domestic Subsidiary.

“Foreign Subsidiary Holding Company” means any direct or indirect Domestic Subsidiary of a Loan Party that has no material assets other than the Capital Stock (or Capital Stock and debt) of one or more CFCs or one or more other Foreign Subsidiary Holding Companies.

“FRB” means the Board of Governors of the Federal Reserve System of the United States.

“Fronting Exposure” means, at any time there is a Defaulting Lender that is a Revolving Lender, (a) with respect to the L/C Issuer, such Defaulting Lender’s Applicable Percentage of the outstanding L/C Obligations other than L/C Obligations as to which such Defaulting Lender’s participation obligation has been reallocated to other Revolving Lenders or Cash Collateralized in accordance with the terms hereof, and (b) with respect to the Swingline Lender, such Defaulting Lender’s Applicable Percentage of Swingline Loans other than Swingline Loans as to which such Defaulting Lender’s participation obligation has been reallocated to other Revolving Lenders in accordance with the terms hereof.

“Fund” means any Person (other than a natural Person) that is (or will be) engaged in making, purchasing, holding or otherwise investing in commercial loans and similar extensions of credit in the ordinary course of its activities.

“GAAP” means generally accepted accounting principles in the United States set forth from time to time in the opinions and pronouncements of the Accounting Principles Board and the American Institute of Certified Public Accountants and statements and pronouncements of the Financial Accounting Standards Board (or agencies with similar functions of comparable stature and authority within the accounting profession) including, without limitation, the FASB Accounting Standards Codification, that are applicable to the circumstances as of the date of determination, consistently applied and subject to Section 1.03.

“Governmental Approval” means any consent, authorization, approval, order, license, franchise, permit, certificate, accreditation, registration, filing or notice, of, issued by, from or to, or other act by or in respect of, any Governmental Authority.

“Governmental Authority” means the government of the United States or any other nation, or of any political subdivision thereof, whether state or local, and any agency, authority, instrumentality, regulatory body, court, central bank or other entity exercising executive, legislative, judicial, taxing, regulatory or administrative powers or functions of or pertaining to government (including any supra-national bodies such as the European Union or the European Central Bank).

“Guarantee” means, as to any Person, (a) any obligation, contingent or otherwise, of such Person guaranteeing or having the economic effect of guaranteeing any Indebtedness or other obligation payable or performable by another Person (the “primary obligor”) in any manner, whether directly or indirectly, and including any obligation of such Person, direct or indirect, (i) to purchase or pay (or advance or supply funds for the purchase or payment of) such Indebtedness or other obligation, (ii) to purchase or lease property, securities or services for the purpose of assuring the obligee in respect of such Indebtedness or other obligation of the payment or performance of such Indebtedness or other obligation, (iii) to maintain working capital, equity capital or any other financial statement condition or liquidity or level of income or cash flow of the primary obligor so as to enable the primary obligor to pay such Indebtedness or other obligation, or (iv) entered into for the purpose of assuring in any other manner the obligee in respect of such Indebtedness or other obligation of the payment or performance thereof or to protect such obligee against loss in respect thereof (in whole or in part), or (b) any Lien on any assets of such Person securing any Indebtedness or other obligation of any other Person, whether or not such Indebtedness or other obligation is assumed or expressly undertaken by such Person (or any right, contingent or otherwise, of any holder of such Indebtedness to obtain any such Lien). The amount of any Guarantee shall be deemed to be an amount equal to the stated or determinable amount of the related primary obligation, or portion thereof, in respect of which such Guarantee is made or, if not stated or determinable, the maximum reasonably anticipated liability in respect thereof as determined by the guaranteeing Person in good faith. The term “Guarantee” as a verb has a corresponding meaning.

“Guaranteed Obligations” has the meaning specified in Section 10.01.

“Guarantors” means, collectively, (a) the Subsidiaries of the Borrower as are or may from time to time become parties to this Agreement pursuant to Section 6.11, and (b) with respect to Additional Secured Obligations owing by any Loan Party (other than the Borrower) or any of its Subsidiaries and any Swap Obligation of a Specified Loan Party (determined before giving effect to Sections 10.01 and 10.11) other than the Borrower under the Guaranty, the Borrower.

“Guaranty” means, collectively, the Guarantee made by the Guarantors under Article X in favor of the Secured Parties, together with each other guaranty delivered pursuant to Section 6.11.

“Hazardous Materials” means all explosive or radioactive substances or wastes and all hazardous or toxic substances, wastes or other pollutants, including petroleum or petroleum distillates, natural gas, natural gas liquids, asbestos or asbestos-containing materials, polychlorinated biphenyls, radon gas, toxic mold, infectious or medical wastes and all other substances, wastes, chemicals, pollutants, contaminants or compounds of any nature in any form regulated pursuant to any Environmental Law.

“Hedge Bank” means any Person in its capacity as a party to a Swap Contract that, (a) at the time it enters into a Swap Contract not prohibited under Articles VI or VII, is a Lender or an Affiliate of a Lender, or (b) at the time it (or its Affiliate) becomes a Lender, is a party to a Swap Contract not prohibited under Articles VI or VII, in each case, in its capacity as a party to such Swap Contract (even if such Person ceases to be a Lender or such Person’s Affiliate ceased to be a Lender); provided, in the case of a Secured Hedge Agreement with a Person who is no longer a Lender (or Affiliate of a Lender), such Person shall be considered a Hedge Bank only through the stated termination date (without extension or renewal) of such Secured Hedge Agreement and provided further that for any of the foregoing to be included as a “Secured Hedge Agreement” on any date of determination by the Administrative Agent, the applicable Hedge Bank (other than the Administrative Agent or an Affiliate of the Administrative Agent) must have delivered a Secured Party Designation Notice to the Administrative Agent prior to such date of determination.

“Immaterial Subsidiary” means any Domestic Subsidiary of any Loan Party designated as such by such Loan Party in writing and which (together with its Subsidiaries on a consolidated basis) as of any date of determination: (a) holds assets representing 10% or less of the consolidated total assets of the Borrower and its Subsidiaries as of such date (determined in accordance with GAAP), and (b) has generated 10% or less of Consolidated EBITDA for the four fiscal quarter period most recently ended for which financial statements have been delivered pursuant to Section 4.01(k), Section 6.01(a) or Section 6.01(b); provided that all Subsidiaries that are individually “Immaterial Subsidiaries”, together with each of their respective Subsidiaries on a consolidated basis, shall not in the aggregate (x) have assets representing more than 10% of the consolidated total assets of the Borrower and its Subsidiaries as of such date or (y) have generated more than 10% of Consolidated EBITDA for such four fiscal quarter period, in each case determined in accordance with GAAP. No Borrower or Guarantor shall be permitted to be thereafter designated as an Immaterial Subsidiary.

“Increase” has the meaning specified in Section 2.16.

“Increase Joinder” means an instrument, in form and substance reasonably satisfactory to the Administrative Agent, by which a Lender becomes a party to this Agreement pursuant to Section 2.16.

“Incremental Revolving Commitments” has the meaning specified in Section 2.16.

“Indebtedness” means, as to any Person at any date, without duplication, (a) all indebtedness of such Person for borrowed money, (b) all obligations of such Person for the deferred purchase price of property or services (other than (i) current trade payables incurred in the ordinary course of such Person’s business, (ii) earn outs, unless required to be recorded as a liability in accordance with GAAP and (iii) accruals for payroll and other liabilities, including deferred compensation arrangements, in each case, accrued in the ordinary course of business), (c) all obligations of such Person evidenced by notes, bonds, debentures or other similar instruments, (d) all indebtedness created or arising under any conditional sale or other title retention agreement with respect to property acquired by such Person (even though the rights and remedies of the seller or lender under such agreement in the event of default are limited to

repossession or sale of such property), (e) all Capital Lease Obligations and all Synthetic Lease Obligations of such Person, (f) all obligations of such Person, contingent or otherwise, as an account party or applicant under or in respect of acceptances, letters of credit, surety bonds or similar arrangements, (g) all obligations of such Person to purchase, redeem, retire, defease or otherwise make any payment in respect of any Capital Stock in such Person or any other Person (including, without limitation, Disqualified Stock), or any warrant, right or option to acquire such Capital Stock, valued, in the case of a redeemable preferred interest, at the greater of its voluntary or involuntary liquidation preference plus accrued and unpaid dividends, (h) all Guarantees of such Person in respect of obligations of the kind referred to in clauses (a) through (g) above, (i) all obligations of the kind referred to in clauses (a) through (h) above secured by (or for which the holder of such obligation has an existing right, contingent or otherwise, to be secured by) any Lien on property (including accounts and contract rights) owned by such Person, whether or not such Person has assumed or become liable for the payment of such obligation, and (j) the net obligations of such Person in respect of Swap Contracts. The Indebtedness of any Person shall include the Indebtedness of any other entity (including any partnership in which such Person is a general partner or any joint venture in which such Person is a joint venturer) to the extent such Person is liable therefor as a result of such Person's ownership interest in or other relationship with such entity, except to the extent the terms of such Indebtedness expressly provide that such Person is not liable therefor.

“Indemnified Taxes” means all (a) Taxes, other than Excluded Taxes, imposed on or with respect to any payment made by or on account of any obligation of any Loan Party under any Loan Document and (b) to the extent not otherwise described in clause (a), Other Taxes.

“Indemnitee” has the meaning specified in Section 11.04(b).

“Information” has the meaning specified in Section 11.07(a).

“Intellectual Property” means all rights, priorities and privileges relating to intellectual property, whether arising under United States, multinational or foreign laws or otherwise, including copyrights, copyright licenses, patents, patent licenses, trademarks, trademark licenses, technology, know-how and processes, and all rights to sue at law or in equity for any infringement or other impairment thereof, including the right to receive all proceeds and damages therefrom.

“Intercompany Debt” has the meaning specified in Section 7.02(e).

“Interest Payment Date” means, (a) as to any Term SOFR Loan, the last day of each Interest Period applicable to such Loan and the Maturity Date of the Facility under which such Loan was made; provided, however, that if any Interest Period for a Term SOFR Loan exceeds three (3) months, the respective dates that fall every three (3) months after the beginning of such Interest Period shall also be Interest Payment Dates; and (b) as to any Base Rate Loan or Swingline Loan, the last Business Day of each March, June, September and December and the Maturity Date of the Facility under which such Loan was made (with Swingline Loans being deemed made under the Revolving Facility for purposes of this definition).

“Interest Period” means, as to each Term SOFR Loan, the period commencing on the date such Term SOFR Loan is disbursed or converted to or continued as a Term SOFR Loan and ending on the date one (1), three (3) or six (6) months thereafter (in each case, subject to availability), as selected by the Borrower in its Loan Notice; provided that:

(a) any Interest Period that would otherwise end on a day that is not a Business Day shall be extended to the next succeeding Business Day unless such Business Day falls in another calendar month, in which case such Interest Period shall end on the next preceding Business Day;

(b) any Interest Period that begins on the last Business Day of a calendar month (or on a day for which there is no numerically corresponding day in the calendar month at the end of

such Interest Period) shall end on the last Business Day of the calendar month at the end of such Interest Period; and

(c) no Interest Period shall extend beyond the Maturity Date.

“Investment” means, as to any Person, any direct or indirect acquisition or investment by such Person, whether by means of (a) the purchase or other acquisition of Capital Stock of another Person, (b) a loan, advance or capital contribution to, Guarantee or assumption of debt of, or purchase or other acquisition of any other debt or interest in, another Person (including any partnership or joint venture interest in such other Person and any arrangement pursuant to which the investor guaranties Indebtedness of such other Person), or (c) an Acquisition. For purposes of covenant compliance, the amount of any Investment shall be the amount actually invested, without adjustment for subsequent increases or decreases in the value of such Investment.

“IRS” means the United States Internal Revenue Service.

“ISP” means the International Standby Practices, International Chamber of Commerce Publication No. 590 (or such later version thereof as may be in effect at the applicable time).

“Issuer Documents” means with respect to any Letter of Credit, the Letter of Credit Application, and any other document, agreement and instrument entered into by the L/C Issuer and the Borrower (or any Subsidiary) or in favor of the L/C Issuer and relating to such Letter of Credit.

“Joinder Agreement” means a joinder agreement substantially in the form of Exhibit 6.11 executed and delivered in accordance with the provisions of Section 6.11.

“Laws” means, collectively, all international, foreign, federal, state and local statutes, treaties, rules, guidelines, regulations, ordinances, codes and administrative or judicial precedents or authorities, including the interpretation or administration thereof by any Governmental Authority charged with the enforcement, interpretation or administration thereof, and all applicable administrative orders, directed duties, requests, licenses, authorizations and permits of, and agreements with, any Governmental Authority, in each case whether or not having the force of law.

“L/C Advance” means, with respect to each Revolving Lender, such Lender’s funding of its participation in any L/C Borrowing in accordance with its Applicable Percentage.

“L/C Borrowing” means an extension of credit resulting from a drawing under any Letter of Credit which has not been reimbursed on the date when made or refinanced as a Borrowing of Revolving Loans.

“L/C Commitment” means, with respect to the L/C Issuer, the commitment of the L/C Issuer to issue Letters of Credit hereunder. The initial amount of the L/C Issuer’s L/C Commitment is set forth on Schedule 2.03. The L/C Commitment of the L/C Issuer may be modified from time to time by agreement between the L/C Issuer and the Borrower, and notified to the Administrative Agent.

“L/C Credit Extension” means, with respect to any Letter of Credit, the issuance thereof or extension of the expiry date thereof, or the increase of the amount thereof.

“L/C Disbursement” means a payment made by the L/C Issuer pursuant to a Letter of Credit.

“L/C Issuer” means Bank of America, in its capacity as issuer of Letters of Credit hereunder, or any successor issuer of Letters of Credit hereunder.

“L/C Obligations” means, as at any date of determination, the aggregate amount available to be drawn under all outstanding Letters of Credit plus the aggregate of all Unreimbursed Amounts (including all L/C Borrowings). For purposes of computing the amount available to be drawn under any Letter of Credit, the amount of such Letter of Credit shall be determined in accordance with Section 1.06. For all purposes of this Agreement, if on any date of determination, a Letter of Credit has expired by its terms but any amount may still be drawn thereunder by reason of the operation of Rule 3.14 of the ISP, such Letter of Credit shall be deemed to be “outstanding” in the amount so remaining available to be drawn.

“LCA Election” has the meaning specified in Section 2.03(m).

“LCA Test Date” has the meaning specified in Section 2.03(m).

“Lender” means each of the Persons identified as a “Lender” on the signature pages hereto, each other Person that becomes a “Lender” in accordance with this Agreement and, their successors and assigns and, unless the context requires otherwise, includes the Swingline Lender.

“Lender Parties” and “Lender Recipient Parties” mean collectively, the Lenders, the Swingline Lender and the L/C Issuer.

“Lending Office” means, as to the Administrative Agent, the L/C Issuer or any Lender, the office or offices of such Person described as such in such Person’s Administrative Questionnaire, or such other office or offices as such Person may from time to time notify the Borrower and the Administrative Agent; which office may include any Affiliate of such Person or any domestic or foreign branch of such Person or such Affiliate.

“Letter of Credit” means any standby letter of credit issued hereunder providing for the payment of cash upon the honoring of a presentation thereunder.

“Letter of Credit Application” means an application and agreement for the issuance or amendment of a Letter of Credit in the form from time to time in use by the L/C Issuer.

“Letter of Credit Fee” has the meaning specified in Section 2.03(m).

“Letter of Credit Sublimit” means, as of any date of determination, an amount equal to the lesser of (a) \$15,000,000 and (b) the Aggregate Revolving Commitments on such date; provided that the L/C Issuer’s Letter of Credit Sublimit shall not exceed its L/C Commitment. The Letter of Credit Sublimit is part of, and not in addition to, the Revolving Facility.

“Lien” means any mortgage, pledge, hypothecation, assignment, deposit arrangement, encumbrance, lien (statutory or otherwise), charge, or preference, priority or other security interest or preferential arrangement in the nature of a security interest of any kind or nature whatsoever (including any conditional sale or other title retention agreement, any easement, right of way or other encumbrance on title to real property and any financing lease having substantially the same economic effect as any of the foregoing).

“Limited Condition Acquisition” means any Permitted Acquisition, the consummation of which is not conditioned on the availability of, or on obtaining, third party financing and is being financed with an Increase; provided, that, in the event the consummation of any such Permitted Acquisition shall not have occurred on or prior to the date that is 120 days following the signing of the applicable Limited Condition Acquisition Agreement, such Permitted Acquisition shall no longer constitute a Limited Condition Acquisition for any purpose.

“Limited Condition Acquisition Agreement” means a definitive agreement providing for a Limited Condition Acquisition.

“Liquidity” means, as of any date of determination, the sum of (a) the aggregate amount of unrestricted (other than by Liens in favor of the Administrative Agent for the benefit of the Secured Parties or Liens permitted by Section 7.03) cash and Cash Equivalents (measured at fair market value) of the Borrower and its Subsidiaries plus (b) the difference of (i) the Aggregate Revolving Commitments at such time minus (ii) Total Revolving Outstandings at such time (provided, that, this clause (b) shall not exceed \$50,000,000 at any time).

“Loan” means an extension of credit by a Lender to the Borrower under Article II in the form of a Revolving Loan or a Swingline Loan.

“Loan Documents” means this Agreement, each Note, each Issuer Document, each Joinder Agreement, the Collateral Documents, each Increase Joinder, the Collateral Questionnaire, the Fee Letter and any amendments, modifications or supplements hereto or to any other Loan Document or waivers hereof or to any other Loan Document; provided that “Loan Documents” shall specifically exclude Secured Hedge Agreements and any Secured Cash Management Agreements.

“Loan Notice” means a notice of (a) a Borrowing, (b) a conversion of Loans from one Type to the other, or (c) a continuation of Term SOFR Loans, pursuant to Section 2.02(a), which shall be substantially in the form of Exhibit 2.02 or such other form as may be approved by the Administrative Agent (including any form on an electronic platform or electronic transmission system as shall be approved by the Administrative Agent), appropriately completed and signed by a Responsible Officer of the Borrower.

“Loan Parties” means, collectively, the Borrower and each Guarantor.

“Master Agreement” has the meaning specified in the definition of “Swap Contract.”

“Material Adverse Effect” means (a) a material adverse change in, or a material adverse effect on, the operations, business, assets, properties, liabilities (actual or contingent), or financial condition of the Borrower and its Subsidiaries, taken as a whole; (b) a material impairment of the rights and remedies, taken as a whole, of the Administrative Agent or any Lender under any Loan Document, or of the ability of the Loan Parties, taken as a whole, to perform their obligations under the Loan Documents to which they are party; or (c) a material adverse effect upon the legality, validity, binding effect or enforceability against the Borrower or any Loan Party of any Loan Document to which it is a party.

“Maturity Date” means the earliest to occur of (a) August 1, 2028 and (b) the date that is ninety-one (91) days prior to the scheduled (or earlier) maturity or mandatory conversion, redemption, repurchase, defeasance or similar event of any Permitted Convertible Indebtedness; provided, however, that, in each case, if such date is not a Business Day, the Maturity Date shall be the next preceding Business Day.

“Minimum Collateral Amount” means, at any time, (a) with respect to Cash Collateral of the type described in clause (a) of the definition of “Cash Collateralize”, an amount equal to 105% of the Fronting Exposure of the L/C Issuer with respect to Letters of Credit issued and outstanding at such time and (b) with respect to Cash Collateral of the type described in clause (b) or (c) of the definition of “Cash Collateralize”, an amount determined by the Administrative Agent and the L/C Issuer in their sole discretion.

“Moody's” means Moody's Investors Service, Inc. and any successor thereto.

“Multiemployer Plan” means a “multiemployer plan” (within the meaning of Section 3(37) of ERISA) to which any Loan Party or any ERISA Affiliate thereof makes, is making, or is obligated or has ever been obligated to make contributions.

“Non-Consenting Lender” means any Lender that does not approve any consent, waiver or amendment that (a) requires the approval of all Lenders or all affected Lenders in accordance with the terms of Section 11.01 and (b) has been approved by the Required Lenders.

“Non-Defaulting Lender” means, at any time, each Lender that is not a Defaulting Lender at such time.

“Non-Extension Notice Date” has the meaning specified in Section 2.03(b).

“Note” has the meaning specified in Section 2.11(a).

“Notice of Loan Prepayment” means a notice of prepayment with respect to a Loan, which shall be substantially in the form of Exhibit 2.05 or such other form as may be approved by the Administrative Agent (including any form on an electronic platform or electronic transmission system as shall be approved by the Administrative Agent), appropriately completed and signed by a Responsible Officer of the Borrower.

“Obligations” means (a) all advances to, and debts, liabilities, obligations, covenants and duties of, any Loan Party arising under any Loan Document or otherwise with respect to any Loan, or Letter of Credit and (b) all costs and expenses incurred in connection with enforcement and collection of the foregoing, including the fees, charges and disbursements of counsel, in each case whether direct or indirect (including those acquired by assumption), absolute or contingent, due or to become due, now existing or hereafter arising and including interest, expenses and fees that accrue after the commencement by or against any Loan Party or any Affiliate thereof pursuant to any proceeding under any Debtor Relief Laws naming such Person as the debtor in such proceeding, regardless of whether such interest, expenses and fees are allowed claims in such proceeding; provided that, without limiting the foregoing, the Obligations of a Loan Party shall exclude any Excluded Swap Obligations with respect to such Loan Party.

“OFAC” means the Office of Foreign Assets Control of the United States Department of the Treasury.

“Organization Documents” means, (a) with respect to any corporation, the charter or certificate or articles of incorporation and the bylaws (or equivalent or comparable constitutive documents with respect to any non-U.S. jurisdiction); (b) with respect to any limited liability company, the certificate or articles of formation or organization and operating agreement or limited liability company agreement (or equivalent or comparable documents with respect to any non-U.S. jurisdiction); (c) with respect to any partnership, joint venture, trust or other form of business entity, the partnership, joint venture or other applicable agreement of formation or organization (or equivalent or comparable documents with respect to any non-U.S. jurisdiction) and (d) with respect to all entities, any agreement, instrument, filing or notice with respect thereto filed in connection with its formation or organization with the applicable Governmental Authority in the jurisdiction of its formation or organization (or equivalent or comparable documents with respect to any non-U.S. jurisdiction).

“Other Connection Taxes” means, with respect to any Recipient, Taxes imposed as a result of a present or former connection between such Recipient and the jurisdiction imposing such Tax (other than connections arising from such Recipient having executed, delivered, become a party to, performed its

obligations under, received payments under, received or perfected a security interest under, engaged in any other transaction pursuant to or enforced any Loan Document, or sold or assigned an interest in any Loan or Loan Document).

“Other Taxes” means all present or future stamp, court or documentary, intangible, recording, filing or similar Taxes that arise from any payment made under, from the execution, delivery, performance, enforcement or registration of, from the receipt or perfection of a security interest under, or otherwise with respect to, any Loan Document, except any such Taxes that are Other Connection Taxes imposed with respect to an assignment (other than an assignment made pursuant to Section 3.06).

“Outstanding Amount” means (a) with respect to any Loans on any date, the aggregate outstanding principal amount thereof after giving effect to any Borrowings and prepayments or repayments thereof occurring on such date; and (b) with respect to any L/C Obligations on any date, the amount of such L/C Obligations on such date after giving effect to any L/C Credit Extension occurring on such date and any other changes in the aggregate amount of the L/C Obligations as of such date, including as a result of any reimbursements by the Borrower of Unreimbursed Amounts.

“Participant” has the meaning specified in Section 11.06(d).

“Participant Register” has the meaning specified in Section 11.06(d).

“Patriot Act” has the meaning specified in Section 11.19.

“PBGC” means the Pension Benefit Guaranty Corporation.

“Pension Plan” means an employee benefit plan (as defined in Section 3(3) of ERISA) other than a Multiemployer Plan (a) that is or was at any time maintained or sponsored by any Loan Party or any ERISA Affiliate thereof or to which any Loan Party or any ERISA Affiliate thereof has ever made, or was obligated to make, contributions, and (b) that is or was subject to Section 412 of the Code, Section 302 of ERISA or Title IV of ERISA.

“Permitted Acquisition” has the meaning specified in Section 7.08(o).

“Permitted Convertible Indebtedness” means (a) the Existing Convertible Indebtedness and (b) Additional Convertible Indebtedness.

“Permitted Convertible Indebtedness Refinancing” means refinancings, renewals, or extensions of Permitted Convertible Indebtedness so long as: (a) the terms and conditions of such refinancings, renewals or extensions (including, without limitation, terms and conditions relating to principal amortization and prepayments) are not, in the Administrative Agent’s reasonable judgment, materially more onerous to the Borrower and its Subsidiaries taken as a whole than the terms and conditions of the Indebtedness being refinanced, (b) such refinancings, renewals or extensions do not result in an increase in the principal amount of the Indebtedness so refinanced, renewed, or extended (other than attributable to the accretion of original issue discount, interest, capitalization of interest or payment premiums in respect of the Indebtedness being refinanced and costs and expenses related thereto), (c) the applicable interest rate for such refinancing, renewal or extension does not exceed the applicable interest rate of the Indebtedness being refinanced, (d) such refinancing, renewal or extension has (i) a final maturity date equal to or later than the final maturity date of, and has a weighted average life to maturity equal to or greater than the weighted average life to maturity of, the indebtedness being refinanced, renewed or extended and (ii) a final maturity date that is at least ninety-one (91) days after the date that is five (5) years after the Closing Date, (e) no Default or Event of Default exists immediately prior to or after giving effect to such refinancing, renewal or extension, (f) no Subsidiary of the Borrower that is not an obligor

(whether as a guarantor or a borrower) with respect to such Indebtedness shall be an obligor (whether as a guarantor or a borrower) in respect of such refinancing, renewal or extension and (vii) such refinancing, renewal or extension shall be unsecured.

“Permitted Equity Derivative Transaction” means any forward purchase, accelerated share repurchase, call option, warrant or other derivative transaction relating to the Borrower’s common stock (or other securities or property following a merger event, reclassification or other change of the common stock of the Borrower) purchased or sold by the Borrower in connection with the issuance of any Permitted Convertible Indebtedness and settled in common stock of the Borrower (or such other securities or property), cash or a combination thereof, as the same may be amended, restated, supplemented or otherwise modified from time to time; *provided* that (a) the aggregate net purchase price for such Permitted Equity Derivative Transactions does not exceed the net cash proceeds received by the Borrower from the sale of the Permitted Convertible Indebtedness in connection with which such Permitted Equity Derivative Transactions were entered into, and (b) the other terms, conditions and covenants of each such transaction shall be such as are customary for transactions of such type (as determined by the Borrower in good faith).

“Permitted Liens” has the meaning specified in Section 7.03.

“Person” means any natural person, corporation, limited liability company, trust, joint venture, association, company, partnership, Governmental Authority or other entity.

“Plan” means (a) an employee benefit plan (as defined in Section 3(3) of ERISA) other than a Multiemployer Plan which is or was at any time maintained or sponsored by any Loan Party or any Subsidiary or to which any Loan Party or any Subsidiary has ever made, or was obligated to make, contributions, (b) a Pension Plan, or (c) a Qualified Plan.

“Plan Asset Regulations” means 29 CFR § 2510.3-101, as modified by Section 3(42) of ERISA, as amended from time to time.

“Platform” has the meaning specified in Section 6.02.

“Preferred Stock” means the preferred Capital Stock of the Borrower, if any.

“Pro Forma Basis” and “Pro Forma Effect” means, for any Disposition of all or substantially all of a division or a line of business or for any Acquisition, whether actual or proposed, for purposes of determining compliance with the financial covenants set forth in Section 7.11, each such transaction or proposed transaction shall be deemed to have occurred on and as of the first day of the relevant four fiscal quarter period, and the following pro forma adjustments shall be made:

(a) in the case of an actual or proposed Disposition, all income statement items (whether positive or negative) attributable to the line of business or the Person subject to such Disposition shall be excluded from the results of the Loan Parties and their Subsidiaries for such period;

(b) in the case of an actual or proposed Acquisition, income statement items (whether positive or negative) attributable to the property, line of business or the Person subject to such Acquisition shall be included in the results of the Loan Parties and their Subsidiaries for such period;

(c) interest accrued during the relevant period on, and the principal of, any Indebtedness repaid or to be repaid or refinanced in such transaction shall be excluded from the results of the Loan Parties and their Subsidiaries for such period; and

(d) any Indebtedness actually or proposed to be incurred or assumed in such transaction shall be deemed to have been incurred as of the first day of the applicable period, and interest thereon shall be deemed to have accrued from such day on such Indebtedness at the applicable rates provided therefor (and in the case of interest that does or would accrue at a formula or floating rate, at the rate in effect at the time of determination) and shall be included in the results of the Loan Parties and their Subsidiaries for such period.

“PTE” means a prohibited transaction class exemption issued by the U.S. Department of Labor, as any such exemption may be amended from time to time.

“Public Lender” has the meaning specified in Section 6.02.

“QFC” has the meaning assigned to the term “qualified financial contract” in, and shall be interpreted in accordance with, 12 U.S.C. 5390(c)(8)(D).

“QFC Credit Support” has the meaning specified in Section 11.21.

“Qualified ECP Guarantor” means, at any time, each Loan Party with total assets exceeding \$10,000,000 or that qualifies at such time as an “eligible contract participant” under the Commodity Exchange Act and can cause another Person to qualify as an “eligible contract participant” at such time under Section 1a(18)(A)(v)(II) of the Commodity Exchange Act.

“Qualified Plan” means an employee benefit plan (as defined in Section 3(3) of ERISA) other than a Multiemployer Plan (a) that is or was at any time maintained or sponsored by any Loan Party or any ERISA Affiliate thereof or to which any Loan Party or any ERISA Affiliate thereof has ever made, or was ever obligated to make, contributions, and (b) that is intended to be tax-qualified under Section 401(a) of the Code.

“Qualified Stock” means, with respect to any Person, any Capital Stock of such Person that is not Disqualified Stock.

“Qualifying Control Agreement” means an agreement among a Loan Party, a depository institution or securities intermediary holding a deposit account or security account of such Loan Party, and the Administrative Agent, which agreement is in form and substance reasonably acceptable to the Administrative Agent and which provides the Administrative Agent with “control” (as such term is used in Article 9 of the UCC) over the deposit account(s) or securities account(s) described therein.

“Recipient” means the Administrative Agent, any Lender, or the L/C Issuer, as applicable.

“Register” has the meaning specified in Section 11.06(c).

“Regulation U” means Regulation U of the FRB, as in effect from time to time and all official rulings and interpretations thereunder or thereof.

“Related Parties” means, with respect to any Person, such Person’s Affiliates and the partners, directors, officers, employees, agents, trustees, administrators, managers, advisors, consultants, service providers and representatives of such Person and of such Person’s Affiliates.

“Release” means any release, spill, emission, discharge, deposit, disposal, leaking, pumping, pouring, dumping, emptying, injection or leaching into the Environment, or into, from or through any building, structure or facility.

“Relevant Governmental Body” means the Board of Governors of the Federal Reserve System or the Federal Reserve Bank of New York, or a committee officially endorsed or convened by the Board of Governors of the Federal Reserve System or the Federal Reserve Bank of New York, or any successor thereto.

“Request for Credit Extension” means (a) with respect to a Borrowing, conversion or continuation of Loans (other than Swingline Loans), a Loan Notice, (b) with respect to an L/C Credit Extension, a Letter of Credit Application, and (c) with respect to a Swingline Loan, a Swingline Loan Notice.

“Required Lenders” means, at any time, (a) if there is one Lender at such time, such Lender and (b) if there are two or more Lenders at such time, at least two (2) non-affiliated Lenders having Total Credit Exposures representing more than 50% of the Total Credit Exposures of all Lenders. The Total Credit Exposure of any Defaulting Lender shall be disregarded in determining Required Lenders at any time; *provided* that, the amount of any participation in any Swingline Loan and Unreimbursed Amounts that such Defaulting Lender has failed to fund that have not been reallocated to and funded by another Lender shall be deemed to be held by the Lender that is the Swingline Lender or the L/C Issuer, as the case may be, in making such determination. For purposes of this definition, any Lender and its Affiliates shall constitute a single Lender.

“Requirement of Law” means, as to any Person, the Organization Documents of such Person, and any law, treaty, rule or regulation or determination of an arbitrator or a court or other Governmental Authority (including, for the avoidance of doubt, the Basel Committee on Banking Supervision and any successor thereto or similar authority or successor thereto), in each case applicable to or binding upon such Person or any of its property or to which such Person or any of its property is subject.

“Rescindable Amount” has the meaning specified in Section 2.12(b)(ii).

“Resignation Effective Date” has the meaning specified in Section 9.06.

“Resolution Authority” means an EEA Resolution Authority or, with respect to any UK Financial Institution, a UK Resolution Authority.

“Responsible Officer” means the chief executive officer, president, vice president, chief financial officer, treasurer, controller or comptroller of a Loan Party, solely for purposes of the delivery of incumbency certificates pursuant to Section 4.01(b), the secretary or any assistant secretary of a Loan Party and, solely for purposes of notices given pursuant to Article II, any other officer of the applicable Loan Party so designated by any of the foregoing officers in a notice to the Administrative Agent or any other officer or employee of the applicable Loan Party designated in or pursuant to an agreement between the applicable Loan Party and the Administrative Agent. Any document delivered hereunder that is signed by a Responsible Officer of a Loan Party shall be conclusively presumed to have been authorized by all necessary corporate, partnership and/or other action on the part of such Loan Party and such Responsible Officer shall be conclusively presumed to have acted on behalf of such Loan Party. To the extent requested by the Administrative Agent, each Responsible Officer will provide an incumbency certificate and to the extent requested by the Administrative Agent, appropriate authorization documentation, in form and substance satisfactory to the Administrative Agent.

“Restricted Payment” has the meaning specified in Section 7.06.

“Revolving Commitment” means, as to each Revolving Lender, its obligation to (a) make Revolving Loans to the Borrower pursuant to Section 2.01(b), (b) purchase participations in L/C Obligations, and (c) purchase participations in Swingline Loans, in an aggregate principal amount at any one time outstanding not to exceed the amount set forth opposite such Lender’s name on Schedule 2.01 under the caption “Revolving Commitment” or opposite such caption in the Assignment and Assumption pursuant to which such Lender becomes a party hereto, as applicable, as such amount may be adjusted from time to time in accordance with this Agreement. Revolving Commitments shall include any Incremental Revolving Commitments.

“Revolving Exposure” means, as to any Lender at any time, the aggregate principal amount at such time of its outstanding Revolving Loans and such Lender’s participation in L/C Obligations and Swingline Loans at such time.

“Revolving Facility” means the Aggregate Revolving Commitments and the extensions of credit made thereunder.

“Revolving Lender” means, at any time, (a) so long as any Revolving Commitment is in effect, any Lender that has a Revolving Commitment at such time or (b) if the Revolving Commitments have terminated or expired, any Lender that has a Revolving Loan or a participation in L/C Obligations or Swingline Loans at such time.

“Revolving Loan” has the meaning specified in Section 2.01(b).

“S&P” means Standard & Poor’s Financial Services LLC, a subsidiary of S&P Global Inc., and any successor thereto.

“Sale and Leaseback Transaction” means, with respect to any Loan Party or any Subsidiary, any arrangement with any Person or Persons, whereby in contemporaneous or substantially contemporaneous transactions such Loan Party or Subsidiary sells substantially all of its right, title and interest in any property and, in connection therewith, acquires, leases or licenses back the right to use all or a material portion of such property.

“Sanction(s)” means economic or trade sanctions administered or enforced by the United States Government (including, without limitation, OFAC), the United Nations Security Council, the European Union, His Majesty’s Treasury (“HMT”) of the United Kingdom, or other applicable sanctions authority.

“SEC” means the Securities and Exchange Commission, or any Governmental Authority succeeding to any of its principal functions.

“Secured Cash Management Agreement” means any Cash Management Agreement between any Loan Party or any of its Subsidiaries and any Cash Management Bank.

“Secured Hedge Agreement” means any interest rate, currency, foreign exchange, or commodity Swap Contract not prohibited under Article VI or VII between any Loan Party or any of its Subsidiaries and any Hedge Bank.

“Secured Obligations” means all Obligations and all Additional Secured Obligations.

“Secured Parties” means, collectively, the Administrative Agent, the Lenders, the L/C Issuer, the Hedge Banks, the Cash Management Banks, the Indemnitees and each co-agent or sub-agent appointed by the Administrative Agent from time to time pursuant to Section 9.05.

“Secured Party Designation Notice” means a notice from any Lender or an Affiliate of a Lender substantially in the form of Exhibit 1.01.

“Security Agreement” means the security and pledge agreement, dated as of the Closing Date, executed in favor of the Administrative Agent by each of the Loan Parties.

“SOFR” means the Secured Overnight Financing Rate as administered by the Federal Reserve Bank of New York (or a successor administrator).

“SOFR Adjustment” means 0.10% (10 basis points).

“Solvent” and “Solvency” mean, with respect to any Person on any date of determination, that on such date (a) the fair value of the property of such Person is greater than the total amount of liabilities, including contingent liabilities, of such Person, (b) the present fair saleable value of the assets of such Person is not less than the amount that will be required to pay the probable liability of such Person on its debts as they become absolute and matured, (c) such Person does not intend to, and does not believe that it will, incur debts or liabilities beyond such Person’s ability to pay such debts and liabilities as they mature, (d) such Person is not engaged in business or a transaction, and is not about to engage in business or a transaction, for which such Person’s property would constitute an unreasonably small capital, and (e) such Person is able to pay its debts and liabilities, contingent obligations and other commitments as they mature in the ordinary course of business. The amount of contingent liabilities at any time shall be computed as the amount that, in the light of all the facts and circumstances existing at such time, represents the amount that can reasonably be expected to become an actual or matured liability.

“Specified Acquisition Agreement Representations” means, with respect to a Limited Condition Acquisition, such of the representations and warranties made by or on behalf of, or with respect to, the applicable target entities or the applicable assets being acquired in the applicable Limited Condition Acquisition Agreement as are material to the interests of the Lenders, but only to the extent that the Borrower and its Subsidiaries (or Affiliates) have the right (taking into account any applicable cure provisions) to terminate their obligations under such Limited Condition Acquisition Agreement, or decline to consummate such Limited Condition Acquisition (in each case, in accordance with the terms thereof), as a result of a breach of such representations and warranties.

“Specified Event of Default” means any Event of Default under Section 8.01(a) or Section 8.01(f).

“Specified Representations” means those representations and warranties made in Sections 5.03(a) (with respect to the organizational existence of the Loan Parties only after giving effect to the Limited Condition Acquisition), 5.04 (excluding the third sentence thereof), 5.05 (solely with respect to the first sentence thereof and limited to Organization Documents), 5.11, 5.14, 5.19, 5.20 (giving effect to the Limited Condition Acquisition and the incurrence of any Loans under the Increase in connection therewith) and 5.24.

“Specified Loan Party” means any Loan Party that is not then an “eligible contract participant” under the Commodity Exchange Act (determined prior to giving effect to Section 10.11).

“Subordinated Debt Document” means any agreement, certificate, document or instrument executed or delivered by the Borrower or any other Loan Party and evidencing Indebtedness of the Borrower or any other Loan Party which is contractually subordinated to the Obligations (including payment, lien and remedies subordination terms, as applicable) in a manner approved in writing by the Administrative Agent, and any renewals, modifications, or amendments thereof which are not prohibited by this Agreement or the applicable subordination agreement or are otherwise approved in writing by the Administrative Agent.

“Subordinated Indebtedness” means Indebtedness of a Loan Party contractually subordinated to the Obligations pursuant to subordination terms (including payment, lien and remedies subordination terms, as applicable) reasonably acceptable to the Administrative Agent.

“Subsidiary” of a Person means a corporation, partnership, limited liability company or other entity of which shares of stock or other ownership interests having ordinary voting power (other than stock or such other ownership interests having such power only by reason of the happening of a contingency) to elect a majority of the board of directors or other governing body of such corporation, partnership, limited liability company or other entity are at the time owned, or the management of which is otherwise controlled, directly or indirectly through one or more intermediaries, or both, by such Person. Unless otherwise specified, all references herein to a “Subsidiary” or to “Subsidiaries” shall refer to a Subsidiary or Subsidiaries of the Borrower.

“Successor Rate” has the meaning specified in Section 3.03(b).

“Supported QFC” has the meaning specified in Section 11.21.

“Surety Indebtedness” means, as of any date of determination, Indebtedness (contingent or otherwise) owing to sureties arising from surety bonds issued on behalf of the Borrower or any of its Subsidiaries as support for, among other things, their contracts with customers, whether such Indebtedness is owing directly or indirectly by the Borrower or any of its Subsidiaries.

“Swap Contract” means (a) any and all rate swap transactions, basis swaps, credit derivative transactions, forward rate transactions, commodity swaps, commodity options, forward commodity contracts, equity or equity index swaps or options, bond or bond price or bond index swaps or options or forward bond or forward bond price or forward bond index transactions, interest rate options, forward foreign exchange transactions, cap transactions, floor transactions, collar transactions, currency swap transactions, cross-currency rate swap transactions, currency options, spot contracts, or any other similar transactions or any combination of any of the foregoing (including any options to enter into any of the foregoing), whether or not any such transaction is governed by or subject to any master agreement, and (b) any and all transactions of any kind, and the related confirmations, which are subject to the terms and conditions of, or governed by, any form of master agreement published by the International Swaps and Derivatives Association, Inc., any International Foreign Exchange Master Agreement, or any other master agreement (any such master agreement, together with any related schedules, a “Master Agreement”), including any such obligations or liabilities under any Master Agreement.

“Swap Obligations” means with respect to any Guarantor, any obligation to pay or perform under any agreement, contract or transaction that constitutes a “swap” within the meaning of Section 1a(47) of the Commodity Exchange Act.

“Swap Termination Value” means, in respect of any one or more Swap Contracts, after taking into account the effect of any legally enforceable netting agreement relating to such Swap Contracts, (a) for any date on or after the date such Swap Contracts have been closed out and termination value(s) determined in accordance therewith, such termination value(s), and (b) for any date prior to the date referenced in clause (a), the amount(s) determined as the mark-to-market value(s) for such Swap Contracts, as determined based upon one or more mid-market or other readily available quotations provided by any recognized dealer in such Swap Contracts (which may include a Lender or any Affiliate of a Lender).

“Swingline Commitment” means, as to any Lender (a) the amount set forth opposite such Lender’s name on Schedule 2.01 hereof or (b) if such Lender has entered into an Assignment and Assumption or has otherwise assumed a Swingline Commitment after the Closing Date, the amount set forth for such Lender as its Swingline Commitment in the Register maintained by the Administrative Agent pursuant to Section 11.06(c).

“Swingline Lender” means Bank of America, in its capacity as provider of Swingline Loans, or any successor swingline lender hereunder.

“Swingline Loan” has the meaning specified in Section 2.04(a).

“Swingline Loan Notice” means a notice of a Borrowing of Swingline Loans pursuant to Section 2.04(b), which shall be substantially in the form of Exhibit 2.04 or such other form as approved by the Administrative Agent (including any form on an electronic platform or electronic transmission system as shall be approved by the Administrative Agent), appropriately completed and signed by a Responsible Officer of the Borrower.

“Swingline Sublimit” means, as of any date of determination, an amount equal to the lesser of (a) \$5,000,000 and (b) the Aggregate Revolving Commitments on such date. The Swingline Sublimit is part of, and not in addition to, the Revolving Facility.

“Synthetic Lease Obligation” means the monetary obligation of a Person under (a) a so-called synthetic, off-balance sheet or tax retention lease, or (b) an agreement for the use or possession of property (including Sale and Leaseback Transactions), in each case, creating obligations that do not appear on the balance sheet of such Person but which, upon the application of any Debtor Relief Laws to such Person, would be characterized as the indebtedness of such Person (without regard to accounting treatment).

“Taxes” means all present or future taxes, levies, imposts, duties, deductions, withholdings (including backup withholding), assessments, fees or other charges imposed by any Governmental Authority, including any interest, additions to tax or penalties applicable thereto.

“Term SOFR” means:

(a) for any Interest Period with respect to a Term SOFR Loan, the rate per annum equal to the Term SOFR Screen Rate two U.S. Government Securities Business Days prior to the commencement of such Interest Period with a term equivalent to such Interest Period; provided that if the rate is not published prior to 11:00 a.m. on such determination date then Term SOFR means the Term SOFR Screen Rate on the first U.S. Government Securities Business Day immediately prior thereto, in each case, plus the SOFR Adjustment for such Interest Period; and

(b) for any interest calculation with respect to a Base Rate Loan on any date, the rate per annum equal to the Term SOFR Screen Rate two U.S. Government Securities Business Days prior to such date with a term of one (1) month commencing on that day; provided that if the rate is not published prior to 11:00 a.m. on such determination date then Term SOFR means the Term SOFR Screen Rate on the first U.S. Government Securities Business Day immediately prior thereto, in each case, plus the SOFR Adjustment for such term;

provided that if the Term SOFR determined in accordance with either of the foregoing provisions (a) or (b) of this definition would otherwise be less than zero, the Term SOFR shall be deemed zero for purposes of this Agreement.

“Term SOFR Loan” means a Loan that bears interest at a rate based on clause (a) of the definition of Term SOFR.

“Term SOFR Screen Rate” means the forward-looking SOFR term rate administered by CME (or any successor administrator satisfactory to the Administrative Agent) and published on the applicable

Reuters screen page (or such other commercially available source providing such quotations as may be designated by the Administrative Agent from time to time).

“Threshold Amount” means \$5,000,000.

“Total Credit Exposure” means, as to any Lender at any time, the unused Commitments and Revolving Exposure of such Lender at such time.

“Total Revolving Exposure” means, as to any Revolving Lender at any time, the unused Commitments and Revolving Exposure of such Revolving Lender at such time.

“Total Revolving Outstandings” means the aggregate Outstanding Amount of all Revolving Loans, Swingline Loans and L/C Obligations.

“Trade Date” has the meaning specified in Section 11.06(g)(i).

“TTM Consolidated EBITDA” means, as of any date of determination, the Consolidated EBITDA of the Borrower and Subsidiaries for the most recent period of four consecutive fiscal quarters of the Borrower ended on or prior to such date in respect of which financial statements have been delivered pursuant to Section 6.01(a) or 6.01(b).

“Type” means, with respect to a Loan, its character as a Base Rate Loan or a Term SOFR Loan.

“U.S. Government Securities Business Day” means any Business Day, except any Business Day on which any of the Securities Industry and Financial Markets Association, the New York Stock Exchange or the Federal Reserve Bank of New York is not open for business because such day is a legal holiday under the federal laws of the United States or the laws of the State of New York, as applicable.

“U.S. Person” means any Person that is a “United States Person” as defined in Section 7701(a)(30) of the Code.

“U.S. Special Resolution Regimes” has the meaning specified in Section 11.21.

“U.S. Tax Compliance Certificate” has the meaning specified in Section 3.01(f)(ii)(B)(3).

“UCC” means the Uniform Commercial Code as in effect in the State of New York; provided that, if perfection or the effect of perfection or non-perfection or the priority of any security interest in any Collateral is governed by the Uniform Commercial Code as in effect in a jurisdiction other than the State of New York, “UCC” means the Uniform Commercial Code as in effect from time to time in such other jurisdiction for purposes of the provisions hereof relating to such perfection, effect of perfection or non-perfection or priority.

“UK Financial Institution” means any BRRD Undertaking (as such term is defined under the PRA Rulebook (as amended from time to time) promulgated by the United Kingdom Prudential Regulation Authority) or any person subject to IFPRU 11.6 of the FCA Handbook (as amended from time to time) promulgated by the United Kingdom Financial Conduct Authority, which includes certain credit institutions and investment firms, and certain affiliates of such credit institutions or investment firms.

“UK Resolution Authority” means the Bank of England or any other public administrative authority having responsibility for the resolution of any UK Financial Institution.

“Unfriendly Acquisition” means any acquisition that has not, at the time of the first public announcement of an offer relating thereto, been approved by the board of directors (or other legally recognized governing body) of the Person to be acquired; except that with respect to any acquisition of a non-U.S. Person, an otherwise friendly acquisition shall not be deemed to be unfriendly if it is not customary in such jurisdiction to obtain such approval prior to the first public announcement of an offer relating to a friendly acquisition.

“United States” and “U.S.” mean the United States of America.

“Unreimbursed Amount” has the meaning specified in Section 2.03(f).

“Voting Stock” means, with respect to any Person, Capital Stock issued by such Person the holders of which are ordinarily, in the absence of contingencies, entitled to vote for the election of directors (or persons performing similar functions) of such Person, even though the right to so vote has been suspended by the happening of such contingency.

“Wholly-owned Subsidiary” of a Person means any Subsidiary of such Person all of the outstanding Capital Stock (other than directors’ qualifying shares and Capital Stock held by other Persons to the extent such Capital Stock are required by applicable Law to be held by a Person other than the Borrower or one of its Subsidiaries) of which shall at the time be owned or controlled, directly or indirectly, by such Person or one or more Wholly-owned Subsidiaries of such Person, or by such Person and one or more Wholly-owned Subsidiaries of such Person. Unless otherwise specified, all references herein to a “Wholly-owned Subsidiary” or to “Wholly-owned Subsidiaries” shall refer to a Wholly-owned Subsidiary or Wholly-owned Subsidiaries of the Borrower.

“Withholding Agent” means the Borrower and the Administrative Agent.

“Write-Down and Conversion Powers” means, (a) with respect to any EEA Resolution Authority, the write-down and conversion powers of such EEA Resolution Authority from time to time under the Bail-In Legislation for the applicable EEA Member Country, which write-down and conversion powers are described in the EU Bail-In Legislation Schedule, and (b) with respect to the United Kingdom, any powers of the applicable Resolution Authority under the Bail-In Legislation to cancel, reduce, modify or change the form of a liability of any UK Financial Institution or any contract or instrument under which that liability arises, to convert all or part of that liability into shares, securities or obligations of that person or any other person, to provide that any such contract or instrument is to have effect as if a right had been exercised under it or to suspend any obligation in respect of that liability or any of the powers under that Bail-In Legislation that are related to or ancillary to any of those powers.

1.02 Other Interpretive Provisions.

With reference to this Agreement and each other Loan Document, unless otherwise specified herein or in such other Loan Document:

(a) The definitions of terms herein shall apply equally to the singular and plural forms of the terms defined. Whenever the context may require, any pronoun shall include the corresponding masculine, feminine and neuter forms. The words “include,” “includes” and “including” shall be deemed to be followed by the phrase “without limitation.” The word “will” shall be construed to have the same meaning and effect as the word “shall.” Unless the context requires otherwise, (i) any definition of or reference to any agreement, instrument or other document (including the Loan Documents and any Organization Document) shall be construed

as referring to such agreement, instrument or other document as from time to time amended, amended and restated, modified, extended, restated, replaced or supplemented from time to time (subject to any restrictions on such amendments, supplements or modifications set forth herein or in any other Loan Document), (ii) any reference herein to any Person shall be construed to include such Person's successors and assigns, (iii) the words "hereto," "herein," "hereof" and "hereunder," and words of similar import when used in any Loan Document, shall be construed to refer to such Loan Document in its entirety and not to any particular provision thereof, (iv) all references in a Loan Document to Articles, Sections, Exhibits and Schedules shall be construed to refer to Articles and Sections of, and Exhibits and Schedules to, the Loan Document in which such references appear, (v) any reference to any law shall include all statutory and regulatory rules, regulations, orders and provisions consolidating, amending, replacing or interpreting such law and any reference to any law, rule or regulation shall, unless otherwise specified, refer to such law, rule or regulation as amended, modified, extended, restated, replaced or supplemented from time to time, and (vi) the words "asset" and "property" shall be construed to have the same meaning and effect and to refer to any and all tangible and intangible assets and properties, including cash, securities, accounts and contract rights.

(b) In the computation of periods of time from a specified date to a later specified date, the word "from" means "from and including;" the words "to" and "until" each mean "to but excluding;" and the word "through" means "to and including."

(c) Section headings herein and in the other Loan Documents are included for convenience of reference only and shall not affect the interpretation of this Agreement or any other Loan Document.

(d) Any reference herein to a merger, transfer, consolidation, amalgamation, assignment, sale, disposition or transfer, or similar term, shall be deemed to apply to a division of or by a limited liability company, or an allocation of assets to a series of a limited liability company (or the unwinding of such a division or allocation), as if it were a merger, transfer, consolidation, amalgamation, assignment, sale, disposition or transfer, or similar term, as applicable, to, of or with a separate Person. Any division of a limited liability company shall constitute a separate Person hereunder (and each division of any limited liability company that is a Subsidiary, joint venture or any other like term shall also constitute such a Person or entity).

1.03 Accounting Terms.

(a) Generally. All accounting terms not specifically or completely defined herein shall be construed in conformity with, and all financial data (including financial ratios and other financial calculations) required to be submitted pursuant to this Agreement shall be prepared in conformity with, GAAP applied on a consistent basis, as in effect from time to time, applied in a manner consistent with that used in preparing the Audited Financial Statements, except as otherwise specifically prescribed herein. Notwithstanding the foregoing, for purposes of determining compliance with any covenant (including the computation of any financial covenant) contained herein, (i) Indebtedness of the Loan Parties and their Subsidiaries shall be deemed to be carried at 100% of the outstanding principal amount thereof, and the effects of FASB ASC 825 and FASB ASC 470-20 on financial liabilities shall be disregarded, and (ii) all terms of an accounting or financial nature used herein shall be construed, and all computations of amounts and ratios referred to herein shall be made, without giving effect to any election under FASB ASC Topic 825 "Financial Instruments" (or any other financial accounting standard having a similar result or effect) to value any Indebtedness of any Loan Party or any

Subsidiary at “fair value”, as defined therein. For purposes of determining the amount of any outstanding Indebtedness, no effect shall be given to (x) any election by the Borrower to measure an item of Indebtedness using fair value (as permitted by Financial Accounting Standards Board Accounting Standards Codification 825–10–25 (formerly known as FASB 159) or any similar accounting standard) or (y) any change in accounting for leases pursuant to GAAP resulting from the implementation of Financial Accounting Standards Board ASU No. 2016–02, Leases (Topic 842), to the extent such adoption would require recognition of a lease liability where such lease (or similar arrangement) would not have required a lease liability under GAAP as in effect on December 31, 2015.

(b) Changes in GAAP. If at any time any change in GAAP would affect the computation of any financial ratio or requirement set forth in any Loan Document, and either the Borrower or the Required Lenders shall so request, the Administrative Agent, the Lenders and the Borrower shall negotiate in good faith to amend such ratio or requirement to preserve the original intent thereof in light of such change in GAAP (subject to the approval of the Required Lenders); provided that, until so amended, (i) such ratio or requirement shall continue to be computed in accordance with GAAP prior to such change therein and (ii) the Borrower shall provide to the Administrative Agent and the Lenders financial statements and other documents required under this Agreement or as reasonably requested hereunder setting forth a reconciliation between calculations of such ratio or requirement made before and after giving effect to such change in GAAP.

(c) Consolidation of Variable Interest Entities. All references herein to consolidated financial statements of the Borrower and its Subsidiaries or to the determination of any amount for the Borrower and its Subsidiaries on a consolidated basis or any similar reference shall, in each case, be deemed to include each variable interest entity that the Borrower is required to consolidate pursuant to FASB ASC 810 as if such variable interest entity were a Subsidiary as defined herein.

(d) Pro Forma Treatment. Each Disposition of all or substantially all of a line of business, and each Acquisition, by any Loan Party and its Subsidiaries that is consummated during any four fiscal quarter period shall, for purposes of determining compliance with the financial covenants set forth in Section 7.11 and for purposes of determining the Applicable Rate, be given Pro Forma Effect as of the first day of such four fiscal quarter period.

1.04 Rounding

Any financial ratios required to be maintained by the Borrower pursuant to this Agreement shall be calculated by dividing the appropriate component by the other component, carrying the result to one place more than the number of places by which such ratio is expressed herein and rounding the result up or down to the nearest number (with a rounding-up if there is no nearest number).

1.05 Times of Day

Unless otherwise specified, all references herein to times of day shall be references to Eastern time (daylight or standard, as applicable).

1.06 Letter of Credit Amounts

Unless otherwise specified herein, the amount of a Letter of Credit at any time shall be deemed to be the stated amount of such Letter of Credit in effect at such time; provided, however, that with respect to any Letter of Credit that, by its terms or the terms of any Issuer Document related thereto, provides for

one or more automatic increases in the stated amount thereof, the amount of such Letter of Credit shall be deemed to be the maximum stated amount of such Letter of Credit after giving effect to all such increases, whether or not such maximum stated amount is in effect at such time.

1.07 UCC Terms.

Terms defined in the UCC in effect on the Closing Date and not otherwise defined herein shall, unless the context otherwise indicates, have the meanings provided by those definitions. Subject to the foregoing, the term “UCC” refers, as of any date of determination, to the UCC then in effect.

1.08 Rates.

The Administrative Agent does not warrant, nor accept responsibility, nor shall the Administrative Agent have any liability with respect to the administration, submission or any other matter related to any reference rate referred to herein or with respect to any rate (including, for the avoidance of doubt, the selection of such rate and any related spread or other adjustment) that is an alternative or replacement for or successor to any such rate (including, without limitation, any Successor Rate) (or any component of any of the foregoing) or the effect of any of the foregoing, or of any Conforming Changes. The Administrative Agent and its affiliates or other related entities may engage in transactions or other activities that affect any reference rate referred to herein, or any alternative, successor or replacement rate (including, without limitation, any Successor Rate) (or any component of any of the foregoing) or any related spread or other adjustments thereto, in each case, in a manner adverse to the Borrower. The Administrative Agent may select information sources or services in its reasonable discretion to ascertain any reference rate referred to herein or any alternative, successor or replacement rate (including, without limitation, any Successor Rate) (or any component of any of the foregoing), in each case pursuant to the terms of this Agreement, and shall have no liability to the Borrower, any Lender or any other person or entity for damages of any kind, including direct or indirect, special, punitive, incidental or consequential damages, costs, losses or expenses (whether in tort, contract or otherwise and whether at law or in equity), for any error or other action or omission related to or affecting the selection, determination, or calculation of any rate (or component thereof) provided by any such information source or service.

1.09 Limited Condition Acquisitions.

In connection with any action being taken in connection with a Limited Condition Acquisition, for purposes of determining compliance with any provision of this Agreement which requires the calculation of any financial ratio or metric, the making of representations and warranties (other than any Specified Acquisition Agreement Representations and Specified Representations) and/or the determination of whether a Default or an Event of Default has occurred (other than any Specified Event of Default), then, in each case, at the option of the Borrower (and, if the Borrower elects to exercise such option, such option shall be exercised on or prior to the date on which the definitive agreement for such Limited Condition Acquisition is executed) (the Borrower’s election to exercise such option in connection with any Limited Condition Acquisition, an “LCA Election”), notwithstanding anything else to the contrary contained in this Agreement, the date of determination of whether any such action is permitted hereunder, shall be deemed to be the date the definitive agreements for such Limited Condition Acquisition are entered into (the “LCA Test Date”), and if, after giving pro forma effect to the Limited Condition Acquisition and the other transactions to be entered into in connection therewith (including any incurrence of Indebtedness and the use of proceeds thereof) as if they had occurred at the beginning of the most recent period of four fiscal quarters then ended prior to the LCA Test Date for which consolidated financial statements of the Borrower are available, the Borrower could have taken such action on the relevant LCA Test Date in compliance with such ratio or basket, and without breaching any such representations and warranties and without the occurrence of a Default or Event of Default, such ratio or basket shall be deemed to have been complied with, there shall not be deemed to have been a breach of any such representations and warranties and no such Default or Event of Default will be deemed to have occurred. If the Borrower has made an LCA Election for any Limited Condition Acquisition, then in connection with any subsequent calculation of any basket availability with respect to the incurrence of Indebtedness, the grant of Liens, or the making of Investments, Restricted Payments, Dispositions, mergers and consolidations or other transfer of all or substantially all of the assets of the Borrower or any

of its Subsidiaries on or following the relevant LCA Test Date and prior to the earlier of the date on which such Limited Condition Acquisition is consummated or the definitive agreement for such Limited Condition Acquisition is terminated or expires without consummation of such Limited Condition Acquisition, any such ratio or basket shall be calculated on a Pro Forma Basis assuming both that such Limited Condition Acquisition and other transactions in connection therewith (including any incurrence of Indebtedness and the use of proceeds thereof) have been consummated and have not been consummated.

ARTICLE II

COMMITMENTS AND CREDIT EXTENSIONS

2.01 Revolving Loans.

Subject to the terms and conditions set forth herein, each Revolving Lender severally agrees to make loans (each such loan, a “Revolving Loan”) to the Borrower, in Dollars, from time to time, on any Business Day during the Availability Period, in an aggregate amount not to exceed at any time outstanding the amount of such Lender’s Revolving Commitment; provided, however, that after giving effect to any such Borrowing, (a) the Total Revolving Outstandings shall not exceed the Aggregate Revolving Commitments, and (b) the Revolving Exposure of any Lender shall not exceed such Revolving Lender’s Revolving Commitment. Within the limits of each Revolving Lender’s Revolving Commitment, and subject to the other terms and conditions hereof, the Borrower may borrow Revolving Loans, prepay under Section 2.05, and reborrow under this Section 2.01(b). Revolving Loans may be Base Rate Loans or Term SOFR Loans, as further provided herein; provided, however, any Borrowings made on the Closing Date shall be made as Base Rate Loans.

2.02 Borrowings, Conversions and Continuations of Loans.

(a) Notice of Borrowing. Each Borrowing, each conversion of Loans from one Type to the other, and each continuation of Term SOFR Loans shall be made upon the Borrower’s irrevocable notice to the Administrative Agent, which may be given by: (i) telephone or (ii) a Loan Notice; provided that any telephonic notice must be confirmed immediately by delivery to the Administrative Agent of a Loan Notice. Each such Loan Notice must be received by the Administrative Agent not later than 11:00 a.m. (A) two (2) Business Days prior to the requested date of any Borrowing of, conversion to or continuation of Term SOFR Loans or of any conversion of Term SOFR Loans to Base Rate Loans, and (B) on the requested date of any Borrowing of Base Rate Loans. Each Borrowing of, conversion to or continuation of Term SOFR Loans shall be in a principal amount of \$1,000,000 or a whole multiple of \$100,000 in excess thereof (or, if less, the entire principal thereof then outstanding). Except as provided in Sections 2.03(c) and 2.04(c), each Borrowing of or conversion to Base Rate Loans shall be in a principal amount of \$500,000 or a whole multiple of \$100,000 in excess thereof (or, if less, the entire principal thereof then outstanding). Each Loan Notice and each telephonic notice shall specify (I) whether the Borrower is requesting a Borrowing, a conversion of Loans from one Type to the other, or a continuation of Loans, as the case may be, under the Revolving Facility, (II) the requested date of the Borrowing, conversion or continuation, as the case may be (which shall be a Business Day), (III) the principal amount of Loans to be borrowed, converted or continued, (IV) the Type of Loans to be borrowed or to which existing Loans are to be converted, and (V) if applicable, the duration of the Interest Period with respect thereto. If the Borrower fails to specify a Type of Loan in a Loan Notice or if the Borrower fails to give a timely notice requesting a conversion or continuation, then the applicable Loans shall be made as, or converted to, Base Rate Loans. Any such automatic

conversion to Base Rate Loans shall be effective as of the last day of the Interest Period then in effect with respect to the applicable Term SOFR Loans. If the Borrower requests a Borrowing of, conversion to, or continuation of Term SOFR Loans in any such Loan Notice, but fails to specify an Interest Period, it will be deemed to have specified an Interest Period of one (1) month.

(b) Advances. Following receipt of a Loan Notice, the Administrative Agent shall promptly notify each applicable Lender of the amount of its Applicable Percentage of the applicable Loans, and if no timely notice of a conversion or continuation is provided by the Borrower, the Administrative Agent shall notify each applicable Lender of the details of any automatic conversion to Base Rate Loans described in Section 2.02(a). In the case of a Borrowing, each applicable Lender shall make the amount of its Loan available to the Administrative Agent in immediately available funds at the Administrative Agent's Office not later than 1:00 p.m. on the Business Day specified in the applicable Loan Notice. Upon satisfaction of the applicable conditions set forth in Section 4.02 (and, if such Borrowing is the initial Credit Extension, Section 4.01), the Administrative Agent shall make all funds so received available to the Borrower in like funds as received by the Administrative Agent either by (i) crediting the account of the Borrower on the books of Bank of America with the amount of such funds or (ii) wire transfer of such funds, in each case in accordance with instructions provided to (and reasonably acceptable to) the Administrative Agent by the Borrower; provided, however, that if, on the date a Loan Notice with respect to a Borrowing of Revolving Loans is given by the Borrower, there are L/C Borrowings outstanding, then the proceeds of such Borrowing, first, shall be applied to the payment in full of any such L/C Borrowings, and second, shall be made available to the Borrower as provided above.

(c) Term SOFR Loans. Except as otherwise provided herein, a Term SOFR Loan may be continued or converted only on the last day of an Interest Period for such Term SOFR Loan. During the existence of a Default, no Loans may be requested as, converted to or continued as Term SOFR Loans without the consent of the Required Lenders, and the Required Lenders may demand that any or all of the outstanding Term SOFR Loans be converted immediately to Base Rate Loans.

(d) Interest Rates. Each determination of an interest rate by the Administrative Agent pursuant to any provision of this Agreement shall be conclusive and binding on the Borrower and the Lenders in the absence of manifest error.

(e) Interest Periods. After giving effect to all Borrowings, all conversions of Loans from one Type to the other, and all continuations of Loans as the same Type, there shall not be more than eight (8) Interest Periods in effect.

(f) Cashless Settlement Mechanism. Notwithstanding anything to the contrary in this Agreement, any Lender may exchange, continue or rollover all or the portion of its Loans in connection with any refinancing, extension, loan modification or similar transaction permitted by the terms of this Agreement, pursuant to a cashless settlement mechanism approved by the Borrower, the Administrative Agent and such Lender.

(g) SOFR/Term SOFR. With respect to SOFR or Term SOFR, the Administrative Agent will have the right to make Conforming Changes from time to time and, notwithstanding anything to the contrary herein or in any other Loan Document, any amendments implementing such Conforming Changes will become effective without any further action or consent of any other party to this Agreement or any other Loan Document; provided that, with respect to any such amendment effected, the Administrative Agent shall

post each such amendment implementing such Conforming Changes to the Borrower and the Lenders reasonably promptly after such amendment becomes effective.

(h) Not Applicable to Swingline Loans. This Section 2.02 shall not apply to Swingline Loans.

2.03 Letters of Credit

(a) The L/C Commitment. Subject to the terms and conditions set forth herein, in addition to the Loans provided for in Section 2.01, the Borrower may request that the L/C Issuer, in reliance on the agreements of the Revolving Lenders set forth in this Section 2.03, issue, at any time and from time to time during the Availability Period, Letters of Credit denominated in Dollars for its own account or the account of any of its Subsidiaries in such form as is acceptable to the L/C Issuer in its reasonable determination. Letters of Credit issued hereunder shall constitute utilization of the Revolving Commitments.

(b) Notice of Issuance, Amendment, Extension, Reinstatement or Renewal.

(i) To request the issuance of a Letter of Credit (or the amendment of the terms and conditions, extension of the terms and conditions, extension of the expiration date, or reinstatement of amounts paid, or renewal of an outstanding Letter of Credit), the Borrower shall deliver (or transmit by electronic communication, if arrangements for doing so have been approved by the L/C Issuer) to the L/C Issuer and to the Administrative Agent not later than 11:00 a.m. at least two (2) Business Days (or such later date and time as the Administrative Agent and the L/C Issuer may agree in a particular instance in their sole discretion) prior to the proposed issuance date or date of amendment, as the case may be a notice requesting the issuance of a Letter of Credit, or identifying the Letter of Credit to be amended, extended, reinstated or renewed, and specifying the date of issuance, amendment, extension, reinstatement or renewal (which shall be a Business Day), the date on which such Letter of Credit is to expire (which shall comply with this Section 2.03(d)), the amount of such Letter of Credit, the name and address of the beneficiary thereof, the purpose and nature of the requested Letter of Credit and such other information as shall be necessary to prepare, amend, extend, reinstate or renew such Letter of Credit. If requested by the L/C Issuer, the Borrower also shall submit a letter of credit application and reimbursement agreement on the L/C Issuer's standard form in connection with any request for a Letter of Credit. In the event of any inconsistency between the terms and conditions of this Agreement and the terms and conditions of any form of letter of credit application and reimbursement agreement or other agreement submitted by the Borrower to, or entered into by the Borrower with, the L/C Issuer relating to any Letter of Credit, the terms and conditions of this Agreement shall control.

(ii) If the Borrower so requests in any applicable Letter of Credit Application (or the amendment of an outstanding Letter of Credit), the L/C Issuer may, in its sole discretion, agree to issue a Letter of Credit that has automatic extension provisions (each, an "Auto-Extension Letter of Credit"); provided that any such Auto-Extension Letter of Credit shall permit the L/C Issuer to prevent any such extension at least once in each twelve-month period (commencing with the date of issuance of such Letter of Credit) by giving prior notice to the beneficiary thereof not later than a day (the "Non-Extension Notice Date") in each such twelve-month period to be agreed upon by

the Borrower and the L/C Issuer at the time such Letter of Credit is issued. Unless otherwise directed by the L/C Issuer, the Borrower shall not be required to make a specific request to the L/C Issuer for any such extension. Once an Auto-Extension Letter of Credit has been issued, the Revolving Lenders shall be deemed to have authorized (but may not require) the L/C Issuer to permit the extension of such Letter of Credit at any time to an expiration date not later than the date permitted pursuant to Section 2.03(d); provided, that the L/C Issuer shall not (A) permit any such extension if (1) the L/C Issuer has determined that it would not be permitted, or would have no obligation, at such time to issue such Letter of Credit in its extended form under the terms hereof (except that the expiration date may be extended to a date that is no more than one (1) year from the then-current expiration date) or (2) it has received notice (which may be in writing or by telephone (if promptly confirmed in writing)) on or before the day that is seven (7) Business Days before the Non-Extension Notice Date from the Administrative Agent that the Lenders holding a majority of the Revolving Commitments have elected not to permit such extension or (B) be obligated to permit such extension if it has received notice (which may be in writing or by telephone (if promptly confirmed in writing)) on or before the day that is seven (7) Business Days before the Non-Extension Notice Date from the Administrative Agent, any Revolving Lender or the Borrower that one or more of the applicable conditions set forth in Section 4.02 is not then satisfied, and in each such case directing the L/C Issuer not to permit such extension.

(c) Limitations on Amounts, Issuance and Amendment. A Letter of Credit shall be issued, amended, extended, reinstated or renewed only if (and upon issuance, amendment, extension, reinstatement or renewal of each Letter of Credit the Borrower shall be deemed to represent and warrant that), after giving effect to such issuance, amendment, extension, reinstatement or renewal (w) the aggregate amount of the outstanding Letters of Credit issued by the L/C Issuer shall not exceed its L/C Commitment, (x) the aggregate L/C Obligations shall not exceed the L/C Sublimit, (y) the Revolving Exposure of any Lender shall not exceed its Revolving Commitment and (z) the Total Revolving Exposure shall not exceed the Aggregate Revolving Commitments.

(i) The L/C Issuer shall not be under any obligation to issue any Letter of Credit if:

(A) any order, judgment or decree of any Governmental Authority or arbitrator shall by its terms purport to enjoin or restrain the L/C Issuer from issuing the Letter of Credit, or any Law applicable to the L/C Issuer or any request or directive (whether or not having the force of law) from any Governmental Authority with jurisdiction over the L/C Issuer shall prohibit, or request that the L/C Issuer refrain from, the issuance of letters of credit generally or the Letter of Credit in particular or shall impose upon the L/C Issuer with respect to the Letter of Credit any restriction, reserve or capital requirement (for which the L/C Issuer is not otherwise compensated hereunder) not in effect on the Closing Date, or shall impose upon the L/C Issuer any unreimbursed loss, cost or expense which was not applicable on the Closing Date and which the L/C Issuer in good faith deems material to it;

(B) the issuance of such Letter of Credit would violate one or more policies of the L/C Issuer applicable to letters of credit generally;

(C) except as otherwise agreed by the Administrative Agent and the L/C Issuer, the Letter of Credit is in an initial stated amount less than \$500,000;

(D) any Revolving Lender is at that time a Defaulting Lender, unless the L/C Issuer has entered into arrangements, including the delivery of Cash Collateral, satisfactory to the L/C Issuer (in its sole discretion) with the Borrower or such Lender to eliminate the L/C Issuer's actual or potential Fronting Exposure (after giving effect to Section 2.15(a)(iv)) with respect to the Defaulting Lender arising from either the Letter of Credit then proposed to be issued or that Letter of Credit and all other L/C Obligations as to which the L/C Issuer has actual or potential Fronting Exposure, as it may elect in its sole discretion; or

(E) the Letter of Credit contains any provisions for automatic reinstatement of the stated amount after any drawing thereunder.

(ii) The L/C Issuer shall be under no obligation to amend any Letter of Credit if (A) the L/C Issuer would have no obligation at such time to issue the Letter of Credit in its amended form under the terms hereof, or (B) the beneficiary of the Letter of Credit does not accept the proposed amendment to the Letter of Credit.

(d) Expiration Date. Each Letter of Credit shall have a stated expiration date no later than the earlier of (i) the date twelve (12) months after the date of the issuance of such Letter of Credit (or, in the case of any extension of the expiration date thereof, whether automatic or by amendment, twelve (12) months after the then-current expiration date of such Letter of Credit) and (ii) the date that is five (5) Business Days prior to the Maturity Date.

(e) Participations.

(i) By the issuance of a Letter of Credit (or an amendment to a Letter of Credit increasing the amount or extending the expiration date thereof), and without any further action on the part of the L/C Issuer or the Lenders, the L/C Issuer hereby grants to each Revolving Lender, and each Revolving Lender hereby acquires from the L/C Issuer, a participation in such Letter of Credit equal to such Lender's Applicable Percentage of the aggregate amount available to be drawn under such Letter of Credit. Each Revolving Lender acknowledges and agrees that its obligation to acquire participations pursuant to this clause (e) in respect of Letters of Credit is absolute, unconditional and irrevocable and shall not be affected by any circumstance whatsoever, including any amendment, extension, reinstatement or renewal of any Letter of Credit or the occurrence and continuance of a Default or reduction or termination of the Revolving Commitments.

(ii) In consideration and in furtherance of the foregoing, each Revolving Lender hereby absolutely, unconditionally and irrevocably agrees to pay to the Administrative Agent, for account of the L/C Issuer, such Lender's Applicable Percentage of each L/C Disbursement made by the L/C Issuer not later than 1:00 p.m. on the Business Day specified in the notice provided by the Administrative Agent to the Revolving Lenders pursuant to Section 2.03(f) until such L/C Disbursement is reimbursed by the Borrower or at any time after any reimbursement payment is required to be refunded to the Borrower for any reason, including after the Maturity Date. Such

payment shall be made without any offset, abatement, withholding or reduction whatsoever. Each such payment shall be made in the same manner as provided in Section 2.02 with respect to Loans made by such Lender (and Section 2.02 shall apply, *mutatis mutandis*, to the payment obligations of the Revolving Lenders pursuant to this Section 2.03), and the Administrative Agent shall promptly pay to the L/C Issuer the amounts so received by it from the Lenders. Promptly following receipt by the Administrative Agent of any payment from the Borrower pursuant to Section 2.03(f), the Administrative Agent shall distribute such payment to the L/C Issuer or, to the extent that the Revolving Lenders have made payments pursuant to this clause (e) to reimburse the L/C Issuer, then to such Lenders and the L/C Issuer as their interests may appear. Any payment made by a Lender pursuant to this clause (e) to reimburse the L/C Issuer for any L/C Disbursement shall not constitute a Loan and shall not relieve the Borrower of its obligation to reimburse such L/C Disbursement.

(iii) Each Revolving Lender further acknowledges and agrees that its participation in each Letter of Credit will be automatically adjusted to reflect such Lender's Applicable Percentage of the aggregate amount available to be drawn under such Letter of Credit at each time such Lender's Commitment is amended (including pursuant to the operation of Sections 2.16 or 2.17), as a result of an assignment in accordance with Section 11.06 or otherwise pursuant to this Agreement.

(iv) If any Revolving Lender fails to make available to the Administrative Agent for the account of the L/C Issuer any amount required to be paid by such Lender pursuant to the foregoing provisions of this Section 2.03(e), then, without limiting the other provisions of this Agreement, the L/C Issuer shall be entitled to recover from such Lender (acting through the Administrative Agent), on demand, such amount with interest thereon for the period from the date such payment is required to the date on which such payment is immediately available to the L/C Issuer at a rate per annum equal to the greater of the Federal Funds Rate and a rate determined by the L/C Issuer in accordance with banking industry rules on interbank compensation, *plus* any administrative, processing or similar fees customarily charged by the L/C Issuer in connection with the foregoing. If such Lender pays such amount (with interest and fees as aforesaid), the amount so paid shall constitute such Lender's Revolving Loan included in the relevant Borrowing or L/C Advance in respect of the relevant L/C Borrowing, as the case may be. A certificate of the L/C Issuer submitted to any Revolving Lender (through the Administrative Agent) with respect to any amounts owing under this clause (e)(iv) shall be conclusive absent manifest error.

(f) Reimbursement. If the L/C Issuer shall make any L/C Disbursement in respect of a Letter of Credit, the Borrower shall reimburse the L/C Issuer in respect of such L/C Disbursement by paying to the Administrative Agent an amount equal to such L/C Disbursement not later than 12:00 noon on (i) the Business Day that the Borrower receives notice of such L/C Disbursement, if such notice is received prior to 10:00 a.m. or (ii) the Business Day immediately following the day that the Borrower receives such notice, if such notice is not received prior to such time, provided that, if such L/C Disbursement is not less than \$1,000,000, the Borrower may, subject to the conditions to borrowing set forth herein, request in accordance with Section 2.02 or Section 2.04 that such payment be financed with a Borrowing of Revolving Loans that are Base Rate Loans or a Swingline Loan in an equivalent amount and, to the extent so financed, the Borrower's obligation to make such payment shall be

discharged and replaced by the resulting Borrowing. If the Borrower fails to make such payment when due, the Administrative Agent shall notify each Revolving Lender of the applicable L/C Disbursement, the payment then due from the Borrower in respect thereof (the “Unreimbursed Amount”) and such Lender’s Applicable Percentage thereof. Promptly upon receipt of such notice, each Revolving Lender shall pay to the Administrative Agent its Applicable Percentage of the Unreimbursed Amount pursuant to Section 2.03(e)(ii), subject to the amount of the unutilized portion of the aggregate Revolving Commitments. Any notice given by the L/C Issuer or the Administrative Agent pursuant to this Section 2.03(f) may be given by telephone if immediately confirmed in writing; provided that the lack of such an immediate confirmation shall not affect the conclusiveness or binding effect of such notice.

(g) Obligations Absolute. The Borrower’s obligation to reimburse L/C Disbursements as provided in Section 2.03(f) shall be absolute, unconditional and irrevocable, and shall be performed strictly in accordance with the terms of this Agreement under any and all circumstances whatsoever and irrespective of:

(i) any lack of validity or enforceability of this Agreement, any other Loan Document or any Letter of Credit, or any term or provision herein or therein;

(ii) the existence of any claim, counterclaim, setoff, defense or other right that any Loan Party or any Subsidiary may have at any time against any beneficiary or any transferee of such Letter of Credit (or any Person for whom any such beneficiary or any such transferee may be acting), the L/C Issuer or any other Person, whether in connection with this Agreement, the transactions contemplated hereby or by such Letter of Credit or any agreement or instrument relating thereto, or any unrelated transaction;

(iii) any draft, demand, certificate or other document presented under such Letter of Credit proving to be forged, fraudulent, invalid or insufficient in any respect or any statement in such draft or other document being untrue or inaccurate in any respect; or any loss or delay in the transmission or otherwise of any document required in order to make a drawing under such Letter of Credit;

(iv) waiver by the L/C Issuer of any requirement that exists for the L/C Issuer’s protection and not the protection of the Borrower or any waiver by the L/C Issuer which does not in fact materially prejudice the Borrower;

(v) honor of a demand for payment presented electronically even if such Letter of Credit requires that demand be in the form of a draft;

(vi) any payment made by the L/C Issuer in respect of an otherwise complying item presented after the date specified as the expiration date of, or the date by which documents must be received under such Letter of Credit if presentation after such date is authorized by the UCC or the ISP, as applicable;

(vii) payment by the L/C Issuer under a Letter of Credit against presentation of a draft or other document that does not comply strictly with the terms of such Letter of Credit; or any payment made by the L/C Issuer under such Letter of Credit to any Person purporting to be a trustee in bankruptcy, debtor-in-possession, assignee for the benefit of creditors, liquidator, receiver or other representative of or successor to any beneficiary or any transferee of such Letter of Credit, including any arising in connection with any proceeding under any Debtor Relief Law; or

(viii) any other event or circumstance whatsoever, whether or not similar to any of the foregoing, that might, but for the provisions of this Section 2.03, constitute a legal or equitable discharge of, or provide a right of setoff against, the Borrower's obligations hereunder.

(h) Examination. The Borrower shall promptly examine a copy of each Letter of Credit and each amendment thereto that is delivered to it and, in the event of any claim of noncompliance with the Borrower's instructions or other irregularity, the Borrower will immediately notify the L/C Issuer. The Borrower shall be conclusively deemed to have waived any such claim against the L/C Issuer and its correspondents unless such notice is given as aforesaid.

(i) Liability. None of the Administrative Agent, the Lenders, the L/C Issuer, or any of their Related Parties shall have any liability or responsibility by reason of or in connection with the issuance or transfer of any Letter of Credit by the L/C Issuer or any payment or failure to make any payment thereunder (irrespective of any of the circumstances referred to in the preceding sentence), or any error, omission, interruption, loss or delay in transmission or delivery of any draft, notice or other communication under or relating to any Letter of Credit (including any document required to make a drawing thereunder), any error in interpretation of technical terms, any error in translation or any consequence arising from causes beyond the control of the L/C Issuer; *provided* that the foregoing shall not be construed to excuse the L/C Issuer from liability to the Borrower to the extent of any direct damages (as opposed to consequential damages, claims in respect of which are hereby waived by the Borrower to the extent permitted by Applicable Law) suffered by the Borrower that are caused by the L/C Issuer's failure to exercise care when determining whether drafts and other documents presented under a Letter of Credit comply with the terms thereof. The parties hereto expressly agree that, in the absence of gross negligence or willful misconduct on the part of the L/C Issuer (as finally determined by a court of competent jurisdiction), the L/C Issuer shall be deemed to have exercised care in each such determination, and that:

(i) the L/C Issuer may replace a purportedly lost, stolen, or destroyed original Letter of Credit or missing amendment thereto with a certified true copy marked as such or waive a requirement for its presentation;

(ii) the L/C Issuer may accept documents that appear on their face to be in substantial compliance with the terms of a Letter of Credit without responsibility for further investigation, regardless of any notice or information to the contrary, and may make payment upon presentation of documents that appear on their face to be in substantial compliance with the terms of such Letter of Credit and without regard to any non-documentary condition in such Letter of Credit;

(iii) the L/C Issuer shall have the right, in its sole discretion, to decline to accept such documents and to make such payment if such documents are not in strict compliance with the terms of such Letter of Credit; and

(iv) this sentence shall establish the standard of care to be exercised by the L/C Issuer when determining whether drafts and other documents presented under a Letter of Credit comply with the terms thereof (and the parties hereto hereby waive, to the extent permitted by Applicable Law, any standard of care inconsistent with the foregoing).

Without limiting the foregoing, none of the Administrative Agent, the Lenders, the L/C Issuer, or any of their Related Parties shall have any liability or responsibility by reason of (A) any presentation that includes forged or fraudulent documents or that is otherwise affected by the fraudulent, bad faith, or illegal conduct of the beneficiary or other Person, (B) the L/C Issuer declining to take-up documents and make payment, (C) against documents that are fraudulent, forged, or for other reasons by which that it is entitled not to honor, (D) following the Borrower's waiver of discrepancies with respect to such documents or request for honor of such documents or (E) the L/C Issuer retaining proceeds of a Letter of Credit based on an apparently applicable attachment order, blocking regulation, or third-party claim notified to the L/C Issuer.

(j) Applicability of ISP. Unless otherwise expressly agreed by the L/C Issuer and the Borrower when a Letter of Credit is issued by it, the rules of the ISP shall apply to each Letter of Credit. Notwithstanding the foregoing, the L/C Issuer shall not be responsible to the Borrower for, and the L/C Issuer's rights and remedies against the Borrower shall not be impaired by, any action or inaction of the L/C Issuer required or permitted under any law, order, or practice that is required or permitted to be applied to any Letter of Credit or this Agreement, including the Law or any order of a jurisdiction where the L/C Issuer or the beneficiary is located, the practice stated in the ISP or in the decisions, opinions, practice statements, or official commentary of the ICC Banking Commission, the Bankers Association for Finance and Trade – International Financial Services Association (BAFT-IFSA), or the Institute of International Banking Law & Practice, whether or not any Letter of Credit chooses such law or practice.

(k) Benefits. The L/C Issuer shall act on behalf of the Lenders with respect to any Letters of Credit issued by it and the documents associated therewith, and the L/C Issuer shall have all of the benefits and immunities (i) provided to the Administrative Agent in Article IX with respect to any acts taken or omissions suffered by the L/C Issuer in connection with Letters of Credit issued by it or proposed to be issued by it and Issuer Documents pertaining to such Letters of Credit as fully as if the term "Administrative Agent" as used in Article IX included the L/C Issuer with respect to such acts or omissions, and (ii) as additionally provided herein with respect to the L/C Issuer.

(l) Letter of Credit Fees. The Borrower shall pay to the Administrative Agent for the account of each Revolving Lender in accordance with its Applicable Percentage a Letter of Credit fee (the "Letter of Credit Fee") for each Letter of Credit equal to the Applicable Rate times the daily amount available to be drawn under such Letter of Credit. For purposes of computing the daily amount available to be drawn under any Letter of Credit, the amount of such Letter of Credit shall be determined in accordance with Section 1.06. Letter of Credit Fees shall be (i) payable on the first Business Day following the end of each March, June, September and December, commencing with the first such date to occur after the issuance of such Letter of Credit, on the Maturity Date and thereafter on demand and (ii) accrued through and including the last day of each calendar quarter in arrears. If there is any change in the Applicable Rate during any quarter, the daily amount available to be drawn under each Letter of Credit shall be computed and multiplied by the Applicable Rate separately for each period during such quarter that such Applicable Rate was in effect. Notwithstanding anything to the contrary contained herein, upon the request of the Lenders (other than Defaulting Lenders) holding a majority of the Revolving Commitments, while any Event of Default exists, all Letter of Credit Fees shall accrue at the Default Rate.

(m) Fronting Fee and Documentary and Processing Charges Payable to L/C Issuer. The Borrower shall pay directly to the L/C Issuer for its own account a fronting fee with respect to each Letter of Credit, at the rate per annum equal to the percentage separately agreed upon between the

Borrower and the L/C Issuer, computed on the daily amount available to be drawn under such Letter of Credit on a quarterly basis in arrears. Such fronting fee shall be due and payable no later than the tenth Business Day after the end of each March, June, September and December in the most recently ended quarterly period (or portion thereof, in the case of the first payment), commencing with the first such date to occur after the issuance of such Letter of Credit, on the Maturity Date and thereafter on demand. For purposes of computing the daily amount available to be drawn under any Letter of Credit, the amount of such Letter of Credit shall be determined in accordance with Section 1.06. In addition, the Borrower shall pay directly to the L/C Issuer for its own account, the customary issuance, presentation, amendment and other processing fees, and other standard costs and charges, of the L/C Issuer relating to letters of credit as from time to time in effect. Such customary fees and standard costs and charges are due and payable on demand and are nonrefundable.

(n) Disbursement Procedures. The L/C Issuer for any Letter of Credit shall, within the time allowed by Applicable Laws or the specific terms of the Letter of Credit following its receipt thereof, examine all documents purporting to represent a demand for payment under such Letter of Credit. The L/C Issuer shall promptly after such examination notify the Administrative Agent and the Borrower in writing of such demand for payment if the L/C Issuer has made or will make an L/C Disbursement thereunder; provided that any failure to give or delay in giving such notice shall not relieve the Borrower of its obligation to reimburse the L/C Issuer and the Lenders with respect to any such L/C Disbursement.

(o) Interim Interest. If the L/C Issuer for any Letter of Credit shall make any L/C Disbursement, then, unless the Borrower shall reimburse such L/C Disbursement in full on the date such L/C Disbursement is made, the unpaid amount thereof shall bear interest, for each day from and including the date such L/C Disbursement is made to but excluding the date that the Borrower reimburses such L/C Disbursement, at the rate per annum then applicable to Base Rate Loans; provided that if the Borrower fails to reimburse such L/C Disbursement when due pursuant to Section 2.03(f), then Section 2.08(b) shall apply. Interest accrued pursuant to this subsection shall be for account of the L/C Issuer, except that interest accrued on and after the date of payment by any Lender pursuant to Section 2.03(f) to reimburse the L/C Issuer shall be for account of such Lender to the extent of such payment.

(p) Replacement of the L/C Issuer. The L/C Issuer may be replaced at any time by written agreement between the Borrower, the Administrative Agent, the replaced L/C Issuer and the successor L/C Issuer. The Administrative Agent shall notify the Lenders of any such replacement of the L/C Issuer. At the time any such replacement shall become effective, the Borrower shall pay all unpaid fees accrued for the account of the replaced L/C Issuer pursuant to Section 2.03(m). From and after the effective date of any such replacement, (i) the successor L/C Issuer shall have all the rights and obligations of an L/C Issuer under this Agreement with respect to Letters of Credit to be issued by it thereafter and (ii) references herein to the term "L/C Issuer" shall be deemed to include such successor or any previous L/C Issuer, or such successor and all previous L/C Issuer, as the context shall require. After the replacement of the L/C Issuer hereunder, the replaced L/C Issuer shall remain a party hereto and shall continue to have all the rights and obligations of an L/C Issuer under this Agreement with respect to Letters of Credit issued by it prior to such replacement, but shall not be required to issue additional Letters of Credit.

(q) Cash Collateralization.

(i) If any Event of Default shall occur and be continuing, on the Business Day that the Borrower receives notice from the Administrative Agent or the Lenders holding a majority of the Revolving Commitments (or, if the maturity of the Loans has been accelerated, Revolving Lenders with L/C Obligations representing at least 66-2/3% of the total L/C Obligations) demanding the deposit of Cash Collateral

pursuant to this subsection, the Borrower shall immediately deposit into an account established and maintained on the books and records of the Administrative Agent (the "Collateral Account") an amount in cash equal to 105% of the total L/C Obligations as of such date *plus* any accrued and unpaid interest thereon, provided that the obligation to deposit such Cash Collateral shall become effective immediately, and such deposit shall become immediately due and payable, without demand or other notice of any kind, upon the occurrence of any Event of Default with respect to the Borrower described in Section 8.01(f). Such deposit shall be held by the Administrative Agent as collateral for the payment and performance of the obligations of the Borrower under this Agreement. In addition, and without limiting the foregoing or Section 2.03(d), if any L/C Obligations remain outstanding after the expiration date specified in said Section 2.03(d), the Borrower shall immediately deposit into the Collateral Account an amount in cash equal to 105% of such L/C Obligations as of such date plus any accrued and unpaid interest thereon.

(ii) The Administrative Agent shall have exclusive dominion and control, including the exclusive right of withdrawal, over the Collateral Account. Other than any interest earned on the investment of such deposits, which investments shall be made at the option and sole discretion of the Administrative Agent and at the Borrower's risk and expense, such deposits shall not bear interest. Interest or profits, if any, on such investments shall accumulate in the Collateral Account. Moneys in the Collateral Account shall be applied by the Administrative Agent to reimburse the L/C Issuer for L/C Disbursements for which it has not been reimbursed, together with related fees, costs, and customary processing charges, and, to the extent not so applied, shall be held for the satisfaction of the reimbursement obligations of the Borrower for the L/C Obligations at such time or, if the maturity of the Loans has been accelerated (but subject to the consent of Lenders with L/C Obligations representing 66-2/3% of the total L/C Obligations), be applied to satisfy other obligations of the Borrower under this Agreement. If the Borrower is required to provide an amount of Cash Collateral hereunder as a result of the occurrence of an Event of Default, such amount (to the extent not applied as aforesaid) shall be returned to the Borrower within three (3) Business Days after all Events of Default have been cured or waived.

(r) Letters of Credit Issued for Subsidiaries. Notwithstanding that a Letter of Credit issued or outstanding hereunder is in support of any obligations of, or is for the account of, a Subsidiary, the Borrower shall be obligated to reimburse, indemnify and compensate the L/C Issuer hereunder for any and all drawings under such Letter of Credit as if such Letter of Credit had been issued solely for the account of the Borrower. The Borrower irrevocably waives any and all defenses that might otherwise be available to it as a guarantor or surety of any or all of the obligations of such Subsidiary in respect of such Letter of Credit. The Borrower hereby acknowledges that the issuance of Letters of Credit for the account of Subsidiaries inures to the benefit of the Borrower, and that the Borrower's business derives substantial benefits from the businesses of such Subsidiaries.

(s) Conflict with Issuer Documents. In the event of any conflict between the terms hereof and the terms of any Issuer Document, the terms hereof shall control.

2.04 Swingline Loans.

(a) The Swingline. Subject to the terms and conditions set forth herein, the Swingline Lender, in reliance upon the agreements of the other Lenders set forth in this Section 2.04, may in its

sole discretion make loans to the Borrower (each such loan, a “Swingline Loan”). Each such Swingline Loan may be made, subject to the terms and conditions set forth herein, to the Borrower, in Dollars, from time to time on any Business Day during the Availability Period in an aggregate amount not to exceed at any time outstanding the amount of the Swingline Sublimit; provided, however, that (i) after giving effect to any Swingline Loan, (A) the Total Revolving Outstandings shall not exceed the Aggregate Revolving Commitments at such time, (B) the Revolving Exposure of any Revolving Lender at such time shall not exceed such Lender’s Revolving Commitment and (C) the aggregate amount of all Swingline Loans outstanding shall not exceed the Swingline Commitment of the Swingline Lender, (ii) the Borrower shall not use the proceeds of any Swingline Loan to refinance any outstanding Swingline Loan, and (iii) the Swingline Lender shall not be under any obligation to make any Swingline Loan if it shall determine (which determination shall be conclusive and binding absent manifest error) that it has, or by such Credit Extension may have, Fronting Exposure. Within the foregoing limits, and subject to the other terms and conditions hereof, the Borrower may borrow under this Section 2.04, prepay under Section 2.05, and reborrow under this Section 2.04. Each Swingline Loan shall bear interest only at a rate based on the Base Rate plus the Applicable Rate. Immediately upon the making of a Swingline Loan, each Revolving Lender shall be deemed to, and hereby irrevocably and unconditionally agrees to, purchase from the Swingline Lender a risk participation in such Swingline Loan in an amount equal to the product of such Revolving Lender’s Applicable Percentage times the amount of such Swingline Loan.

(b) Borrowing Procedures.

(i) Each Borrowing of Swingline Loans shall be made upon the Borrower’s irrevocable notice to the Swingline Lender and the Administrative Agent, which may be given by: (i) telephone or (ii) a Swingline Loan Notice; provided that any telephonic notice must be confirmed immediately by delivery to the Swingline Lender and the Administrative Agent of a Swingline Loan Notice. Each such Swingline Loan Notice must be received by the Swingline Lender and the Administrative Agent not later than 1:00 p.m. on the requested borrowing date, and shall specify (A) the amount to be borrowed, which shall be a minimum of \$100,000, and (B) the requested date of the Borrowing (which shall be a Business Day). Promptly after receipt by the Swingline Lender of any Swingline Loan Notice, the Swingline Lender will confirm with the Administrative Agent (by telephone or in writing) that the Administrative Agent has also received such Swingline Loan Notice and, if not, the Swingline Lender will notify the Administrative Agent (by telephone or in writing) of the contents thereof. Unless the Swingline Lender has received notice (by telephone or in writing) from the Administrative Agent (including at the request of any Revolving Lender) prior to 2:00 p.m. on the date of the proposed Borrowing (1) directing the Swingline Lender not to make such Swingline Loan as a result of the limitations set forth in the proviso to the second sentence of Section 2.04(a), or (2) that one or more of the applicable conditions specified in Article IV is not then satisfied, then, subject to the terms and conditions hereof, the Swingline Lender may make the amount of its Swingline Loan available to the Borrower at its office by crediting the account of the Borrower on the books of the Swingline Lender in immediately available funds.

(c) Refinancing of Swingline Loans.

(i) The Swingline Lender at any time in its sole discretion may request, on behalf of the Borrower (which hereby irrevocably authorizes the Swingline Lender to so request

on its behalf), that each Revolving Lender make a Base Rate Loan in an amount equal to such Lender's Applicable Percentage of the amount of Swingline Loans then outstanding. Such request shall be made in writing (which written request shall be deemed to be a Loan Notice for purposes hereof) and in accordance with the requirements of Section 2.02, without regard to the minimum and multiples specified therein for the principal amount of Base Rate Loans, but subject to the unutilized portion of the Revolving Facility and the conditions set forth in Section 4.02. The Swingline Lender shall furnish the Borrower with a copy of the applicable Loan Notice promptly after delivering such notice to the Administrative Agent. Each Revolving Lender shall make an amount equal to its Applicable Percentage of the amount specified in such Loan Notice available to the Administrative Agent in immediately available funds (and the Administrative Agent may apply Cash Collateral available with respect to the applicable Swingline Loan) for the account of the Swingline Lender at the Administrative Agent's Office for Dollar-denominated payments not later than 1:00 p.m. on the day specified in such Loan Notice, whereupon, subject to Section 2.04(c)(ii), each Revolving Lender that so makes funds available shall be deemed to have made a Base Rate Loan to the Borrower in such amount. The Administrative Agent shall remit the funds so received to the Swingline Lender.

(ii) Notwithstanding anything to the contrary in the foregoing, if for any reason any Swingline Loan cannot be refinanced by such a Borrowing of Revolving Loans in accordance with Section 2.04(c)(i) (including, without limitation, the failure to satisfy the conditions set forth in Section 4.02), the request for Base Rate Loans submitted by the Swingline Lender as set forth herein shall be deemed to be a request by the Swingline Lender that each of the Revolving Lenders fund its risk participation in the relevant Swingline Loan and each Revolving Lender's payment to the Administrative Agent for the account of the Swingline Lender pursuant to Section 2.04(c)(i) shall be deemed payment in respect of such participation.

(iii) If any Revolving Lender fails to make available to the Administrative Agent for the account of the Swingline Lender any amount required to be paid by such Lender pursuant to the foregoing provisions of this Section 2.04(c) by the time specified in Section 2.04(c)(i), the Swingline Lender shall be entitled to recover from such Lender (acting through the Administrative Agent), on demand, such amount with interest thereon for the period from the date such payment is required to the date on which such payment is immediately available to the Swingline Lender at a rate per annum equal to the greater of the Federal Funds Rate and a rate determined by the Swingline Lender in accordance with banking industry rules on interbank compensation, plus any administrative, processing or similar fees customarily charged by the Swingline Lender in connection with the foregoing. If such Lender pays such amount (with interest and fees as aforesaid), the amount so paid shall constitute such Lender's Revolving Loan included in the relevant Borrowing or funded participation in the relevant Swingline Loan, as the case may be. A certificate of the Swingline Lender submitted to any Lender (through the Administrative Agent) with respect to any amounts owing under this clause (c)(iii) shall be conclusive absent manifest error.

(iv) Each Revolving Lender's obligation to make Revolving Loans or to purchase and fund risk participations in Swingline Loans pursuant to this Section 2.04(c) shall be absolute and unconditional and shall not be affected by any circumstance, including (A) any setoff, counterclaim, recoupment, defense or other right which such Lender may have against the Swingline Lender, the Borrower or any other Person for any reason whatsoever, (B) the occurrence or continuance of a Default or (C) any other occurrence, event or condition, whether or not similar to any of the foregoing; provided, however, that each Revolving Lender's

obligation to make Revolving Loans pursuant to this Section 2.04(c) is subject to the conditions set forth in Section 4.02 (other than delivery by the Borrower of a Loan Notice). No such funding of risk participations shall relieve or otherwise impair the obligation of the Borrower to repay Swingline Loans, together with interest as provided herein.

(d) Repayment of Participations.

(i) At any time after any Revolving Lender has purchased and funded a risk participation in a Swingline Loan, if the Swingline Lender receives any payment on account of such Swingline Loan, the Swingline Lender will distribute to such Revolving Lender its Applicable Percentage thereof in the same funds as those received by the Swingline Lender.

(ii) If any payment received by the Swingline Lender in respect of principal or interest on any Swingline Loan is required to be returned by the Swingline Lender under any of the circumstances described in Section 11.05 (including pursuant to any settlement entered into by the Swingline Lender in its discretion), each Revolving Lender shall pay to the Swingline Lender its Applicable Percentage thereof on demand of the Administrative Agent, plus interest thereon from the date of such demand to the date such amount is returned, at a rate per annum equal to the Federal Funds Rate. The Administrative Agent will make such demand upon the request of the Swingline Lender. The obligations of the Lenders under this clause shall survive the payment in full of the Obligations and the termination of this Agreement.

(e) Interest for Account of Swingline Lender. The Swingline Lender shall be responsible for invoicing the Borrower for interest on the Swingline Loans. Until each Revolving Lender funds its Base Rate Loan or risk participation pursuant to this Section 2.04 to refinance such Revolving Lender's Applicable Percentage of any Swingline Loan, interest in respect of such Applicable Percentage shall be solely for the account of the Swingline Lender.

(f) Payments Directly to Swingline Lender. The Borrower shall make all payments of principal and interest in respect of the Swingline Loans directly to the Swingline Lender.

2.05 Prepayments.

(a) Optional.

(i) Revolving Loans. The Borrower may, upon notice to the Administrative Agent pursuant to delivery to the Administrative Agent of a Notice of Loan Prepayment, at any time or from time to time voluntarily prepay Revolving Loans in whole or in part without premium or penalty subject to Section 3.05; provided that, unless otherwise agreed by the Administrative Agent, (A) such notice must be received by the Administrative Agent not later than 11:00 a.m. (1) two Business Days prior to any date of prepayment of Term SOFR Loans and (2) on the date of prepayment of Base Rate Loans; (B) any prepayment of Term SOFR Loans shall be in a principal amount of \$1,000,000 or a whole multiple of \$100,000 in excess thereof; and (C) any prepayment of Base Rate Loans shall be in a principal amount of \$500,000 or a whole multiple of \$100,000 in excess thereof or, in each case, if less, the entire principal amount thereof then outstanding. Each such notice shall specify the date and amount of such prepayment and the Type(s) of Loans to be prepaid and, if Term SOFR Loans are to be prepaid, the Interest Period(s) of such Loans. The Administrative Agent will promptly notify each Lender of its receipt of each such notice, and of the amount of such Lender's ratable portion of such prepayment (based on such Lender's Applicable Percentage in respect of the relevant Facility). If

such notice is given by the Borrower, the Borrower shall make such prepayment and the payment amount specified in such notice shall be due and payable on the date specified therein; provided, that, if such notice indicates that such prepayment is conditioned on the occurrence of a transaction it may be revoked if such transaction is not consummated. Any prepayment of a Term SOFR Loan shall be accompanied by all accrued interest on the amount prepaid, together with any additional amounts required pursuant to Section 3.05. Subject to Section 2.15, such prepayments shall be paid to the Lenders in accordance with their respective Applicable Percentages in respect of each of the relevant Facilities.

(ii) Swingline Loans. The Borrower may, upon notice to the Swingline Lender pursuant to delivery to the Swingline Lender of a Notice of Loan Prepayment (with a copy to the Administrative Agent), at any time or from time to time, voluntarily prepay Swingline Loans in whole or in part without premium or penalty; provided that, unless otherwise agreed by the Swingline Lender, (A) such notice must be received by the Swingline Lender and the Administrative Agent not later than 1:00 p.m. on the date of the prepayment, and (B) any such prepayment shall be in a minimum principal amount of \$100,000 or a whole multiple of \$100,000 in excess thereof (or, if less, the entire principal thereof then outstanding). Each such notice shall specify the date and amount of such prepayment. If such notice is given by the Borrower, the Borrower shall make such prepayment and the payment amount specified in such notice shall be due and payable on the date specified therein; provided, that, if such notice indicates that such prepayment is conditioned on the occurrence of a transaction it may be revoked if such transaction is not consummated.

(b) Mandatory.

(i) Revolving Outstandings. If for any reason the Total Revolving Outstandings at any time exceed the Aggregate Revolving Commitments at such time, the Borrower shall immediately prepay Revolving Loans, Swingline Loans and L/C Borrowings and/or Cash Collateralize the L/C Obligations in an aggregate amount equal to such excess; provided, however, that the Borrower shall not be required to Cash Collateralize the L/C Obligations pursuant to this Section 2.05(b)(i) unless, after the prepayment of the Revolving Loans and Swingline Loans, the Total Revolving Outstandings exceed the Aggregate Revolving Commitments at such time.

(ii) Application of Other Payments. Except as otherwise provided in Section 2.15, prepayments of the Revolving Facility made pursuant to this Section 2.05(b), first, shall be applied ratably to the L/C Borrowings and the Swingline Loans, second, shall be applied to the outstanding Revolving Loans, and, third, shall be used to Cash Collateralize the remaining L/C Obligations.

Within the parameters of the applications set forth above, prepayments pursuant to this Section 2.05(b) shall be applied first to Base Rate Loans and then to Term SOFR Loans in direct order of Interest Period maturities. All prepayments under this Section 2.05(b) shall be subject to Section 3.05, but otherwise without premium or penalty, and shall be accompanied by interest on the principal amount prepaid through the date of prepayment.

2.06 Termination or Reduction of Commitments.

(a) Optional. The Borrower may, upon notice to the Administrative Agent, terminate the Aggregate Revolving Commitments, the Letter of Credit Sublimit or the Swingline Sublimit, or from time to time permanently reduce the Aggregate Revolving Commitments, the Letter of Credit Sublimit or the Swingline Sublimit; provided that (i) any such notice shall be received by the Administrative Agent not later than 11:00 a.m. five (5) Business Days prior to the date of termination or reduction, (ii) any such partial reduction shall be in an aggregate amount of \$1,000,000 or any whole multiple of \$1,000,000 in excess thereof and (iii) the Borrower shall not terminate or reduce (A) the Aggregate Revolving Commitments if, after giving effect thereto and to any concurrent prepayments hereunder, the Total Revolving Outstandings would exceed the Aggregate Revolving Commitments, (B) the Letter of Credit Sublimit if, after giving effect thereto, the Outstanding Amount of L/C Obligations not fully Cash Collateralized hereunder would exceed the Letter of Credit Sublimit, or (C) the Swingline Sublimit if, after giving effect thereto and to any concurrent prepayments hereunder, the Outstanding Amount of Swingline Loans would exceed the Letter of Credit Sublimit; provided, further, that, any such notice that indicates that such termination or reduction is conditioned on the occurrence of a transaction may be revoked if such transaction is not consummated.

(b) Mandatory. If after giving effect to any reduction or termination of Revolving Commitments under this Section 2.06, the Letter of Credit Sublimit or the Swingline Sublimit exceeds the Aggregate Revolving Commitments at such time, the Letter of Credit Sublimit or the Swingline Sublimit, as the case may be, shall be automatically reduced by the amount of such excess.

(c) Application of Commitment Reductions; Payment of Fees. The Administrative Agent will promptly notify the Lenders of any termination or reduction of the Letter of Credit Sublimit, Swingline Sublimit or the Aggregate Revolving Commitments under this Section 2.06. Upon any reduction of the Aggregate Revolving Commitments, the Revolving Commitment of each Revolving Lender shall be reduced by such Lender's Applicable Percentage of such reduction. All fees in respect of the Revolving Facility accrued until the effective date of any termination of the Aggregate Revolving Commitments shall be paid on the effective date of such termination.

2.07 Repayment of Loans.

(a) Revolving Loans. The Borrower shall repay to the Revolving Lenders on the Maturity Date the aggregate principal amount of all Revolving Loans outstanding on such date.

(b) Swingline Loans. The Borrower shall repay each Swingline Loan on the earlier to occur of (i) the date ten (10) Business Days after such Loan is made and (ii) the Maturity Date.

2.08 Interest and Default Rate.

(a) Interest. Subject to the provisions of Section 2.08(b), (i) each Term SOFR Loan shall bear interest on the outstanding principal amount thereof for each Interest Period from the applicable borrowing date at a rate per annum equal to Term SOFR for such Interest Period plus the Applicable Rate; (ii) each Base Rate Loan (other than a Swingline Loan) shall

bear interest on the outstanding principal amount thereof from the applicable borrowing date at a rate per annum equal to the Base Rate plus the Applicable Rate; and (iii) each Swingline Loan shall bear interest on the outstanding principal amount thereof from the applicable borrowing date at a rate per annum equal to the Base Rate plus the Applicable Rate. To the extent that any calculation of interest or any fee required to be paid under this Agreement shall be based on (or result in) a calculation that is less than zero, such calculation shall be deemed zero for purposes of this Agreement.

(b) Default Rate.

(i) While any Event of Default set forth in Section 8.01(a) exists, all outstanding Obligations (including Letter of Credit Fees) shall thereafter bear interest at a fluctuating interest rate per annum at all times equal to the Default Rate to the fullest extent permitted by Applicable Laws.

(ii) While any Event of Default other than an Event of Default under Section 8.01(a) exists, upon the request of the Required Lenders, all outstanding Obligations (including Letter of Credit Fees) may accrue at a fluctuating interest rate per annum at all times equal to the Default Rate to the fullest extent permitted by Applicable Laws.

(iii) Accrued and unpaid interest on past due amounts (including interest on past due interest) shall be due and payable upon demand.

(c) Interest Payments. Interest on each Loan shall be due and payable in arrears on each Interest Payment Date applicable thereto and at such other times as may be specified herein. Interest hereunder shall be due and payable in accordance with the terms hereof before and after judgment, and before and after the commencement of any proceeding under any Debtor Relief Law.

2.09 Fees.

In addition to certain fees described in clauses (l) and (m) of Section 2.03:

(a) Commitment Fee. The Borrower shall pay to the Administrative Agent for the account of each Revolving Lender in accordance with its Applicable Percentage, a commitment fee (the "Commitment Fee") equal to the Applicable Rate times the actual daily amount by which the Aggregate Revolving Commitments exceeds the sum of (i) the Outstanding Amount of Revolving Loans and (ii) the Outstanding Amount of L/C Obligations, subject to adjustment as provided in Section 2.15. For the avoidance of doubt, the Outstanding Amount of Swingline Loans shall not be counted towards or considered usage of the Revolving Facility for purposes of determining the Commitment Fee. The Commitment Fee shall accrue at all times during the Availability Period, including at any time during which one or more of the conditions in Article IV is not met, and shall be due and payable quarterly in arrears on the last Business Day of each March, June, September and December, commencing with the first such date to occur after the Closing Date, and on the last day of the Availability Period. The Commitment Fee shall be calculated quarterly in arrears, and if there is any change in the Applicable Rate during any quarter, the actual daily amount shall be computed and multiplied by the Applicable Rate separately for each period during such quarter that such Applicable Rate was in effect.

(b) Other Fees.

(i) The Borrower shall pay to the Administrative Agent for its own account fees in the amounts and at the times specified in the Fee Letter. Such fees shall be fully earned when paid and shall not be refundable for any reason whatsoever.

(ii) The Borrower shall pay to the Lenders and the Arrangers such fees as shall have been separately agreed upon in writing in the amounts and at the times so specified. Such fees shall be fully earned when paid and shall not be refundable for any reason whatsoever.

2.10 Computation of Interest and Fees.

All computations of interest for Base Rate Loans (including Base Rate Loans determined by reference to Term SOFR) shall be made on the basis of a year of 365 or 366 days, as the case may be, and actual days elapsed. All other computations of fees and interest shall be made on the basis of a 360 day year and actual days elapsed (which results in more fees or interest, as applicable, being paid than if computed on the basis of a 365-day year). Interest shall accrue on each Loan for the day on which the Loan is made, and shall not accrue on a Loan, or any portion thereof, for the day on which the Loan or such portion is paid, provided that any Loan that is repaid on the same day on which it is made shall, subject to Section 2.12(a), bear interest for one (1) day. Each determination by the Administrative Agent of an interest rate or fee hereunder shall be conclusive and binding for all purposes, absent manifest error.

2.11 Evidence of Debt.

(a) Maintenance of Accounts. The Credit Extensions made by each Lender shall be evidenced by one or more accounts or records maintained by such Lender in the ordinary course of business. The Administrative Agent shall maintain the Register in accordance with Section 11.06(c). The accounts or records maintained by each Lender shall be conclusive absent manifest error of the amount of the Credit Extensions made by the Lenders to the Borrower and the interest and payments thereon. Any failure to so record or any error in doing so shall not, however, limit or otherwise affect the obligation of the Borrower hereunder to pay any amount owing with respect to the Obligations. In the event of any conflict between the accounts and records maintained by any Lender and the Register, the Register shall control in the absence of manifest error. Upon the request of any Lender made through the Administrative Agent, the Borrower shall execute and deliver to such Lender (through the Administrative Agent) a promissory note in the form of Exhibit 2.11(a) (a “Note”), which shall evidence such Lender’s Loans in addition to such accounts or records. Each Lender may attach schedules to its Note and endorse thereon the date, Type (if applicable), amount and maturity of its Loans and payments with respect thereto.

(b) Maintenance of Records. In addition to the accounts and records referred to in Section 2.11(a), each Lender and the Administrative Agent shall maintain in accordance with its usual practice accounts or records evidencing the purchases and sales by such Lender of participations in Letters of Credit and Swingline Loans. In the event of any conflict between the accounts and records maintained by the Administrative Agent and the accounts and records of any Lender in respect of such matters, the accounts and records of the Administrative Agent shall control in the absence of manifest error.

2.12 Payments Generally; Administrative Agent’s Clawback.

(a) General. All payments to be made by the Borrower shall be made free and clear of and without condition or deduction for any counterclaim, defense, recoupment or setoff. Except as otherwise expressly provided herein, all payments by the Borrower hereunder shall be made to the Administrative Agent, for the account of the respective Lenders to which such payment is owed, at the Administrative Agent’s Office in Dollars and in immediately available funds not later than 2:00 p.m. on the date specified herein. The Administrative Agent will promptly distribute to each Lender its Applicable Percentage in respect of the relevant Facility (or other applicable share as provided herein) of such payment in like funds as received by wire transfer to such Lender’s Lending Office. All payments received by the Administrative Agent after 2:00 p.m. shall be deemed received on the next succeeding Business Day and any applicable interest or fee shall continue to accrue. Except as otherwise specifically provided for in this Agreement, if any payment to be made by the Borrower shall come due on a day other

than a Business Day, payment shall be made on the next following Business Day, and such extension of time shall be reflected in computing interest or fees, as the case may be.

(b) (i) Funding by Lenders; Presumption by Administrative Agent. Unless the Administrative Agent shall have received notice from a Lender prior to the proposed date of any Borrowing of Term SOFR Loans (or, in the case of any Borrowing of Base Rate Loans, prior to 12:00 noon on the date of such Borrowing) that such Lender will not make available to the Administrative Agent such Lender's share of such Borrowing, the Administrative Agent may assume that such Lender has made such share available on such date in accordance with Section 2.02 (or, in the case of a Borrowing of Base Rate Loans, that such Lender has made such share available in accordance with and at the time required by Section 2.02) and may, in reliance upon such assumption, make available to the Borrower a corresponding amount. In such event, if a Lender has not in fact made its share of the applicable Borrowing available to the Administrative Agent, then the applicable Lender and the Borrower severally agree to pay to the Administrative Agent forthwith on demand such corresponding amount in immediately available funds with interest thereon, for each day from and including the date such amount is made available to the Borrower to but excluding the date of payment to the Administrative Agent, at (A) in the case of a payment to be made by such Lender, the greater of the Federal Funds Rate and a rate determined by the Administrative Agent in accordance with banking industry rules on interbank compensation, plus any administrative, processing or similar fees customarily charged by the Administrative Agent in connection with the foregoing, and (B) in the case of a payment to be made by the Borrower, the interest rate applicable to Base Rate Loans. If the Borrower and such Lender shall pay such interest to the Administrative Agent for the same or an overlapping period, the Administrative Agent shall promptly remit to the Borrower the amount of such interest paid by the Borrower for such period. If such Lender pays its share of the applicable Borrowing to the Administrative Agent, then the amount so paid shall constitute such Lender's Loan included in such Borrowing. Any payment by the Borrower shall be without prejudice to any claim the Borrower may have against a Lender that shall have failed to make such payment to the Administrative Agent.

(ii) Payments by Borrower; Presumptions by Administrative Agent. Unless the Administrative Agent shall have received notice from the Borrower prior to the date on which any payment is due to the Administrative Agent for the account of the Lenders or the L/C Issuer hereunder that the Borrower will not make such payment, the Administrative Agent may assume that the Borrower has made such payment on such date in accordance herewith and may, in reliance upon such assumption, distribute to the applicable Lenders or the L/C Issuer, as the case may be, the amount due. With respect to any payment that the Administrative Agent makes for the account of the Lenders or the L/C Issuer hereunder as to which the Administrative Agent determines (which determination shall be conclusive absent manifest error) that any of the following applies (such payment referred to as the "Rescindable Amount") : (1) the Borrower has not in fact made such payment; (2) the Administrative Agent has made a payment in excess of the amount so paid by the Borrower (whether or not then owed); or (3) the Administrative Agent has for any reason otherwise erroneously made such payment; then each of the Lenders or the L/C Issuer, as the case may be, severally agrees to repay to the Administrative Agent forthwith on demand the Rescindable Amount so distributed to such Lender or the L/C Issuer, in immediately available funds with interest thereon, for each day from and including the date such amount is distributed to it to but excluding the date of payment to the Administrative Agent, at the greater of the Federal Funds Rate and a rate determined by the Administrative Agent in accordance with banking industry rules on interbank compensation.

A notice of the Administrative Agent to any Lender or the Borrower with respect to any amount owing under this clause (b) shall be conclusive, absent manifest error.

(c) Failure to Satisfy Conditions Precedent. If any Lender makes available to the Administrative Agent funds for any Loan to be made by such Lender as provided in the foregoing provisions of this Article II, and such funds are not made available to the Borrower

by the Administrative Agent because the conditions to the applicable Credit Extension set forth in Article IV are not satisfied or waived in accordance with the terms hereof, the Administrative Agent shall return such funds (in like funds as received from such Lender) to such Lender, without interest.

(d) Obligations of Lenders Several. The obligations of the Lenders hereunder to make Loans, to fund participations in Letters of Credit and Swingline Loans and to make payments pursuant to Section 11.04(c) are several and not joint. The failure of any Lender to make any Loan, to fund any such participation or to make any payment under Section 11.04(c) on any date required hereunder shall not relieve any other Lender of its corresponding obligation to do so on such date, and no Lender shall be responsible for the failure of any other Lender to so make its Loan, to purchase its participation or to make its payment under Section 11.04(c).

(e) Funding Source. Nothing herein shall be deemed to obligate any Lender to obtain the funds for any Loan in any particular place or manner or to constitute a representation by any Lender that it has obtained or will obtain the funds for any Loan in any particular place or manner.

2.13 Sharing of Payments by Lenders

If any Lender shall, by exercising any right of setoff or counterclaim or otherwise, obtain payment in respect of (a) Obligations in respect of any of the Facilities due and payable to such Lender hereunder and under the other Loan Documents at such time in excess of its ratable share (according to the proportion of (i) the amount of such Obligations due and payable to such Lender at such time to (ii) the aggregate amount of the Obligations in respect of the Facilities due and payable to all Lenders hereunder and under the other Loan Documents at such time) of payments on account of the Obligations in respect of the Facilities due and payable to all Lenders hereunder and under the other Loan Documents at such time obtained by all the Lenders at such time or (b) Obligations in respect of any of the Facilities owing (but not due and payable) to such Lender hereunder and under the other Loan Documents at such time in excess of its ratable share (according to the proportion of (i) the amount of such Obligations owing (but not due and payable) to such Lender at such time to (ii) the aggregate amount of the Obligations in respect of the Facilities owing (but not due and payable) to all Lenders hereunder and under the other Loan Documents at such time) of payments on account of the Obligations in respect of the Facilities owing (but not due and payable) to all Lenders hereunder and under the other Loan Documents at such time obtained by all of the Lenders at such time, then, in each case under clauses (a) and (b) above, the Lender receiving such greater proportion shall (A) notify the Administrative Agent of such fact, and (B) purchase (for cash at face value) participations in the Loans and sub-participations in L/C Obligations and Swingline Loans of the other Lenders, or make such other adjustments as shall be equitable, so that the benefit of all such payments shall be shared by the Lenders ratably in accordance with the aggregate amount of Obligations in respect of the Facilities then due and payable to the Lenders or owing (but not due and payable) to the Lenders, as the case may be, *provided* that:

(i) if any such participations or sub-participations are purchased and all or any portion of the payment giving rise thereto is recovered, such participations or sub-participations shall be rescinded and the purchase price restored to the extent of such recovery, without interest; and

(ii) the provisions of this Section 2.13 shall not be construed to apply to (A) any payment made by or on behalf of the Borrower pursuant to and in accordance with the express terms of this Agreement (including the application of funds arising from the existence of a Defaulting Lender or Disqualified Institution), (B) the application of Cash Collateral provided for in Section 2.14, or (C) any payment obtained by a Lender as consideration for the assignment of or sale of a participation in any of its Loans or sub-participations in L/C Obligations or Swingline Loans to any assignee or participant, other

than an assignment to any Loan Party or any Affiliate thereof (as to which the provisions of this Section 2.13 shall apply).

Each Loan Party consents to the foregoing and agrees, to the extent it may effectively do so under Applicable Law, that any Lender acquiring a participation pursuant to the foregoing arrangements may exercise against such Loan Party rights of setoff and counterclaim with respect to such participation as fully as if such Lender were a direct creditor of such Loan Party in the amount of such participation.

2.14 Cash Collateral.

(a) Obligation to Cash Collateralize. At any time there shall exist a Defaulting Lender, within one Business Day following the written request of the Administrative Agent or the L/C Issuer (with a copy to the Administrative Agent), the Borrower shall Cash Collateralize the L/C Issuer's Fronting Exposure with respect to such Defaulting Lender (determined after giving effect to Section 2.15(a)(iv) and any Cash Collateral provided by such Defaulting Lender) in an amount not less than the Minimum Collateral Amount.

(b) Grant of Security Interest. The Borrower, and to the extent provided by any Defaulting Lender, such Defaulting Lender, hereby grants to (and subjects to the control of) the Administrative Agent, for the benefit of the Administrative Agent, the L/C Issuer and the Lenders, and agrees to maintain, a first priority security interest in all such cash, deposit accounts and all balances therein, and all other property so provided as Collateral pursuant hereto, and in all proceeds of the foregoing, all as security for the obligations to which such Cash Collateral may be applied pursuant to Section 2.14(c). If at any time the Administrative Agent determines that Cash Collateral is subject to any right or claim of any Person other than the Administrative Agent or the L/C Issuer as herein provided, other than Section 7.03(k), or that the total amount of such Cash Collateral is less than the Minimum Collateral Amount, the Borrower will, promptly upon demand by the Administrative Agent, pay or provide to the Administrative Agent additional Cash Collateral in an amount sufficient to eliminate such deficiency (determined in the case of Cash Collateral provided pursuant to Section 2.15(a)(v), after giving effect to Section 2.15(a)(v) and any Cash Collateral provided by the Defaulting Lender). All Cash Collateral (other than credit support not constituting funds subject to deposit) shall be maintained in blocked, non-interest bearing deposit accounts at Bank of America. The Borrower shall pay on demand therefor from time to time all customary account opening, activity and other administrative fees and charges in connection with the maintenance and disbursement of Cash Collateral.

(c) Application. Notwithstanding anything to the contrary contained in this Agreement, Cash Collateral provided under any of this Section 2.14 or Sections 2.03, 2.05, 2.15 or 8.02 in respect of Letters of Credit shall be held and applied to the satisfaction of the specific L/C Obligations, obligations to fund participations therein (including, as to Cash Collateral provided by a Revolving Lender that is a Defaulting Lender, any interest accrued on such obligation) and other obligations for which the Cash Collateral was so provided, prior to any other application of such property as may be provided for herein.

(d) Release. Cash Collateral (or the appropriate portion thereof) provided to reduce Fronting Exposure or to secure other obligations shall be released promptly following (i) the elimination of the applicable Fronting Exposure or other obligations giving rise thereto (including by the termination of Defaulting Lender status of the applicable Revolving Lender (or, as appropriate, its assignee following compliance with Section 11.06(b)(vi))) or (ii) the determination by the Administrative Agent and the L/C Issuer that there exists excess Cash

Collateral; provided, however, (A) any such release shall be without prejudice to, and any disbursement or other transfer of Cash Collateral shall be and remain subject to, any other Lien conferred under the Loan Documents and the other applicable provisions of the Loan Documents, and (B) the Person providing Cash Collateral and the L/C Issuer may agree that Cash Collateral shall not be released but instead held to support future anticipated Fronting Exposure or other obligations.

2.15 Defaulting Lenders.

(a) Adjustments. Notwithstanding anything to the contrary contained in this Agreement, if any Lender becomes a Defaulting Lender, then, until such time as that Lender is no longer a Defaulting Lender, to the extent permitted by Applicable Law:

(i) Waivers and Amendments. Such Defaulting Lender's right to approve or disapprove any amendment, waiver or consent with respect to this Agreement shall be restricted as set forth in the definition of "Required Lenders" and Section 11.01.

(ii) Defaulting Lender Waterfall. Any payment of principal, interest, fees or other amounts received by the Administrative Agent for the account of such Defaulting Lender (whether voluntary or mandatory, at maturity, pursuant to Article VIII or otherwise) or received by the Administrative Agent from a Defaulting Lender pursuant to Section 11.08 shall be applied at such time or times as may be determined by the Administrative Agent as follows: first, to the payment of any amounts owing by such Defaulting Lender to the Administrative Agent hereunder; second, to the payment on a pro rata basis of any amounts owing by such Defaulting Lender to the L/C Issuer or the Swingline Lender hereunder; third, to Cash Collateralize the L/C Issuer's Fronting Exposure with respect to such Defaulting Lender in accordance with Section 2.14; fourth, as the Borrower may request (so long as no Default or Event of Default exists), to the funding of any Loan in respect of which such Defaulting Lender has failed to fund its portion thereof as required by this Agreement, as determined by the Administrative Agent; fifth, if so determined by the Administrative Agent and the Borrower, to be held in a deposit account and released pro rata in order to (A) satisfy such Defaulting Lender's potential future funding obligations with respect to Loans under this Agreement and (B) Cash Collateralize the L/C Issuer's future Fronting Exposure with respect to such Defaulting Lender with respect to future Letters of Credit issued under this Agreement, in accordance with Section 2.14; sixth, to the payment of any amounts owing to the Lenders, the L/C Issuer or Swingline Lender as a result of any judgment of a court of competent jurisdiction obtained by any Lender, the L/C Issuer or the Swingline Lender against such Defaulting Lender as a result of such Defaulting Lender's breach of its obligations under this Agreement; seventh, so long as no Default exists, to the payment of any amounts owing to the Borrower as a result of any judgment of a court of competent jurisdiction obtained by the Borrower against such Defaulting Lender as a result of such Defaulting Lender's breach of its obligations under this Agreement; and eighth, to such Defaulting Lender or as otherwise as may be required under the Loan Documents in connection with any Lien conferred thereunder or directed by a court of competent jurisdiction; provided that if (x) such payment is a payment of the principal amount of any Loans or L/C Borrowings in respect of which such Defaulting Lender has not fully funded its appropriate share, and (y) such Loans were made or the related Letters of Credit were issued at a time when the conditions set forth in Section 4.02 were satisfied

or waived, such payment shall be applied solely to pay the Loans of, and L/C Obligations owed to, all Non-Defaulting Lenders on a pro rata basis prior to being applied to the payment of any Loans of, or L/C Obligations owed to, such Defaulting Lender until such time as all Loans and funded and unfunded participations in L/C Obligations and Swingline Loans are held by the Lenders pro rata in accordance with the Commitments hereunder without giving effect to Section 2.15(a)(iv). Any payments, prepayments or other amounts paid or payable to a Defaulting Lender that are applied (or held) to pay amounts owed by a Defaulting Lender or to post Cash Collateral pursuant to this Section 2.15(a)(ii) shall be deemed paid to and redirected by such Defaulting Lender, and each Lender irrevocably consents hereto.

(iii) Certain Fees.

(A) Fees. No Defaulting Lender shall be entitled to receive any fee payable under Section 2.09(a) for any period during which that Lender is a Defaulting Lender (and the Borrower shall not be required to pay any such fee that otherwise would have been required to have been paid to that Defaulting Lender).

(B) Letter of Credit Fees. Each Defaulting Lender shall be entitled to receive Letter of Credit Fees for any period during which that Lender is a Defaulting Lender only to the extent allocable to its Applicable Percentage of the stated amount of Letters of Credit for which it has provided Cash Collateral pursuant to Section 2.14.

(C) Defaulting Lender Fees. With respect to any Letter of Credit Fee not required to be paid to any Defaulting Lender pursuant to clause (B) above, the Borrower shall (1) pay to each Non-Defaulting Lender that portion of any such fee otherwise payable to such Defaulting Lender with respect to such Defaulting Lender's participation in L/C Obligations that has been reallocated to such Non-Defaulting Lender pursuant to clause (iv) below, (2) pay to the L/C Issuer the amount of any such fee otherwise payable to such Defaulting Lender to the extent allocable to such L/C Issuer's Fronting Exposure to such Defaulting Lender, and (3) not be required to pay the remaining amount of any such fee.

(iv) Reallocation of Applicable Percentages to Reduce Fronting Exposure. All or any part of such Defaulting Lender's participation in L/C Obligations and Swingline Loans shall be reallocated among the Non-Defaulting Lenders in accordance with their respective Applicable Percentages (calculated without regard to such Defaulting Lender's Commitment) but only to the extent that such reallocation does not cause the aggregate Revolving Exposure of any Non-Defaulting Lender to exceed such Non-Defaulting Lender's Revolving Commitment. Subject to Section 11.20, no reallocation hereunder shall constitute a waiver or release of any claim of any party hereunder against a Defaulting Lender arising from that Lender having become a Defaulting Lender, including any claim of a Non-Defaulting Lender as a result of such Non-Defaulting Lender's increased exposure following such reallocation.

(v) Cash Collateral, Repayment of Swingline Loans. If the reallocation described in clause (a)(v) above cannot, or can only partially, be effected, the Borrower

shall, without prejudice to any right or remedy available to it hereunder or under Applicable Law, (A) first, prepay Swingline Loans in an amount equal to the Swingline Lender's Fronting Exposure and (B) second, Cash Collateralize the L/C Issuer's Fronting Exposure in accordance with the procedures set forth in Section 2.14.

(b) Defaulting Lender Cure. If the Borrower, the Administrative Agent, the Swingline Lender and the L/C Issuer agree in writing that a Lender is no longer a Defaulting Lender, the Administrative Agent will so notify the parties hereto, whereupon as of the effective date specified in such notice and subject to any conditions set forth therein (which may include arrangements with respect to any Cash Collateral), that Lender will, to the extent applicable, purchase at par that portion of outstanding Loans of the other Lenders or take such other actions as the Administrative Agent may determine to be necessary to cause the Loans and funded and unfunded participations in Letters of Credit and Swingline Loans to be held pro rata by the Lenders in accordance with their Revolving Commitments (without giving effect to Section 2.15(a)(iv)), whereupon such Lender will cease to be a Defaulting Lender; provided that no adjustments will be made retroactively with respect to fees accrued or payments made by or on behalf of the Borrower while that Lender was a Defaulting Lender; and provided, further, that except to the extent otherwise expressly agreed by the affected parties, no change hereunder from Defaulting Lender to Lender will constitute a waiver or release of any claim of any party hereunder arising from that Lender's having been a Defaulting Lender.

(c) New Swingline Loans/Letters of Credit. So long as any Revolving Lender is a Defaulting Lender, (i) the Swingline Lender shall not be required to fund any Swingline Loans unless it is satisfied that it will have no Fronting Exposure after giving effect to such Swingline Loan and (ii) the L/C Issuer shall not be required to issue, extend, increase, reinstate or renew any Letter of Credit unless it is satisfied that it will have no Fronting Exposure after giving effect thereto.

2.16 Incremental Revolving Commitments

(a) At any time during the Availability Period, the Borrower may request from time to time from one or more existing Lenders or from other Eligible Assignees reasonably acceptable to the Administrative Agent, the L/C Issuer, the Swingline Lender (in each case, such approval not to be unreasonably withheld or delayed) and the Borrower (but subject to the conditions set forth in clause (b) below) that the Aggregate Revolving Commitments be increased (each such increase, an "Increase") by additional revolving commitments (the "Incremental Revolving Commitments"); provided, that, (x) the aggregate amount of all Incremental Revolving Commitments effected pursuant to this Section 2.16 shall not exceed \$25,000,000 and (y) the Borrower may not request an Increase on more than three occasions during the Availability Period. No Lender shall be obligated to increase its Revolving Commitments in connection with a proposed Increase. The Administrative Agent shall invite each Lender to provide a portion of the Increase ratably in accordance with its Applicable Percentage of each requested Increase (it being agreed that no Lender shall be obligated to provide an Increase and that any Lender may elect to participate in such Increase in an amount that is less than its Applicable Percentage of such requested Increase or more than its Applicable Percentage of such requested Increase if other Lenders have elected not to participate in any applicable requested Increase in accordance with their respective Applicable Percentages), and to the extent, ten (10) Business Days after receipt of invitation, sufficient Lenders do not agree to provide the full amount of such Increase, then the Borrower (or the

Administrative Agent, at the request of the Borrower and subject to any agreed upon compensation), shall (or, in the case of the Administrative Agent, shall use commercially reasonable efforts to) arrange for any prospective lender that satisfies the criteria of being an “Eligible Assignee” to become a new Lender in connection with the proposed Increase. Any Increase shall be in an amount of at least \$5,000,000 (or, if the unused capacity hereunder is less than \$5,000,000, the amount of such remaining capacity) and integral multiples of \$1,000,000 in excess thereof. Additionally, for the avoidance of doubt, it is understood and agreed that in no event shall the aggregate amount of the Increases to the Revolving Commitments exceed the \$25,000,000 during the term of this Agreement. Each request for an Increase delivered by the Borrower to the Administrative Agent shall set forth the amount and proposed terms of the Increase. Neither any Arranger nor any Lender shall have any obligation or responsibility for arranging any Increase without its prior written consent and subject to such conditions, including fee arrangements, as they may provide in connection therewith.

(b) Each of the following shall be conditions precedent to any Increase of the Revolving Commitments in connection therewith:

(i) any Incremental Revolving Commitments under such Increase shall be made on the same terms and provisions (other than upfront fees) as apply to the existing Revolving Commitments, including with respect to maturity date, interest rate and prepayment provisions, and shall not constitute a credit facility separate and apart from the existing Revolving Facility; provided, that, any such Increase may provide for terms (including interest rate) more favorable to the Lenders providing the Incremental Revolving Commitments thereunder if all then-existing Revolving Commitments are also provided the benefit of such more favorable terms (and the consent of any existing Revolving Lender shall not be required to implement such terms); provided further, that any upfront fees shall be agreed between the Borrower and the Lenders providing such Increase and shall not be required to be paid to Lenders not providing such Increase;

(ii) the Borrower shall have delivered a written request for such Increase at least 10 Business Days prior to the requested establishment of such Increase (or such later date as may be reasonably approved by the Administrative Agent), which request shall set forth the amount and proposed terms of the Increase;

(iii) (A) each Lender agreeing to such Increase, the Borrower and the Administrative Agent shall have signed an Increase Joinder (any Increase Joinder may, with the consent of the Administrative Agent, the Borrower and the Lenders agreeing to such Increase, effect such amendments to this Agreement and the other Loan Documents as may be necessary or appropriate to effectuate the provisions of this Section 2.16 (including the preceding clause (ii))) or such other commitment or joinder agreement as is reasonably acceptable to the Administrative Agent, (B) the Borrower shall have executed any Notes requested by any Lender in connection with the Incremental Revolving Commitments established pursuant to such Increase, and (C) the Loan Parties shall have delivered any legal opinions, resolutions and customary secretary’s and closing certificates requested by the Administrative Agent. Notwithstanding anything to the contrary in this Agreement or in any other Loan Document, an Increase Joinder reasonably satisfactory to the Administrative Agent, and the amendments to this Agreement effected thereby, shall not require the consent of any Lender other than the Lender(s) agreeing to establish such Increase;

(iv) (A) in all cases other than an Increase made in connection with a Limited Condition Acquisition for which the Borrower has made an LCA Election, immediately after giving *pro forma* effect to such Increase and the use of proceeds thereof, the representations and warranties set forth in Article V shall be true and correct in all material respects (or if such representation and warranty is qualified by materiality or Material Adverse Effect, it shall be true and correct in all respects) on and as of the date on which such Increase is to become effective, except to the extent that such representations and warranties specifically refer to an earlier date, in which case they shall be true and correct in all material respects (or if such representation and warranty is qualified by materiality or Material Adverse Effect, it shall be true and correct in all respects) as of such earlier date and (B) in connection with an Increase made in connection with a Limited Condition Acquisition for which the Borrower has made an LCA Election, (1) the Specified Representations shall be true and correct in all material respects (or if such representation and warranty is qualified by materiality or Material Adverse Effect, it shall be true and correct in all respects) on and as of the date on which such Increase is to become effective, except to the extent that such representations and warranties specifically refer to an earlier date, in which case they shall be true and correct in all material respects (or if such representation and warranty is qualified by materiality or Material Adverse Effect, it shall be true and correct in all respects) as of such earlier date and (2) the Specified Acquisition Agreement Representations shall be true and correct on the date Revolving Loans are made under the Incremental Revolving Commitments established pursuant to such Increase;

(v) (A) in all cases other than an Increase made in connection with a Limited Condition Acquisition for which the Borrower has made an LCA Election, immediately after giving *pro forma* effect to such Increase and the use of proceeds thereof, no Default or Event of Default shall have occurred and be continuing and (B) in connection with an Increase made in connection with a Limited Condition Acquisition for which the Borrower has made an LCA Election, there shall be (1) no Default or Event of Default as of the LCA Test Date and (2) no Specified Event of Default immediately after giving effect to such Increase and the use of proceeds thereof);

(vi) the Borrower shall have paid any applicable upfront and/or arrangement fees in connection with such Increase;

(vii) the Administrative Agent shall have received such amendments to the Collateral Documents as the Administrative Agent may reasonably require that are necessary to cause the Collateral Documents to secure the Obligations (in a manner consistent with the terms of the Loan Documents) after giving effect to such Increase; and

(viii) upon each Increase in accordance with this Section 2.16, all outstanding Loans, participations hereunder in Letters of Credit and participations hereunder in Swingline Loans held by each Lender shall be reallocated among the Lenders (including any newly added Lenders) in accordance with the Lenders' respective revised Applicable Percentages, pursuant to procedures reasonably determined by the Administrative Agent in consultation with the Borrower.

(c) Upon the effectiveness of any Increase, all references in this Agreement and any other Loan Document to the Revolving Commitments and Aggregate Revolving Commitments shall be deemed, unless the context otherwise requires, to include the Incremental Revolving Commitments established pursuant to such Increase and any accompanying amendments effected through the Increase Joinder.

(d) The Revolving Loans and Revolving Commitments established pursuant to this Section 2.16 shall constitute Revolving Loans and Revolving Commitments under, and shall be entitled to all the benefits afforded by, this Agreement and the other Loan

Documents, and shall, without limiting the foregoing, benefit equally and ratably from any guarantees and the security interests created by the Loan Documents. The Borrower shall take any actions reasonably required by Administrative Agent to ensure and demonstrate that the Liens and security interests granted by the Loan Documents continue to be perfected under the UCC or otherwise after giving effect to the establishment of any such new Revolving Commitments.

ARTICLE III

TAXES, YIELD PROTECTION AND ILLEGALITY

3.01 Taxes.

(a) Defined Terms. For purposes of this Section 3.01, the term “Applicable Law” includes FATCA and the term “Lender” includes the L/C Issuer.

(b) Payments Free of Taxes; Obligation to Withhold; Payments on Account of Taxes. Any and all payments by or on account of any obligation of any Loan Party under any Loan Document shall be made without deduction or withholding for any Taxes, except as required by Applicable Laws. If any Applicable Laws (as determined in the good faith discretion of an applicable Withholding Agent) require the deduction or withholding of any Tax from any such payment by a Withholding Agent, then the applicable Withholding Agent shall be entitled to make such deduction or withholding and shall timely pay the full amount deducted or withheld to the relevant Governmental Authority in accordance with Applicable Law and, if such Tax is an Indemnified Tax, then the sum payable by the applicable Loan Party shall be increased as necessary so that after any required withholding or the making of all required deductions (including deductions applicable to additional sums payable under this Section 3.01) the applicable Recipient receives an amount equal to the sum it would have received had no such withholding or deduction been made.

(c) Payment of Other Taxes by the Loan Parties. The Loan Parties shall timely pay to the relevant Governmental Authority in accordance with Applicable Law, or at the option of the Administrative Agent timely reimburse it for the payment of, any Other Taxes.

(d) Tax Indemnifications.

(i) Each of the Loan Parties shall, and does hereby, jointly and severally indemnify each Recipient within ten (10) days after written demand therefor, for the full amount of any Indemnified Taxes (including Indemnified Taxes imposed or asserted on or attributable to amounts payable under this Section 3.01) payable or paid by such Recipient or required to be withheld or deducted from a payment to such Recipient, and reasonable out-of-pocket expenses arising therefrom or with respect thereto, whether or not such Indemnified Taxes were correctly or legally imposed or asserted by the relevant Governmental Authority. A certificate as to the amount of such payment or liability delivered to the Borrower by a Lender (with a copy to the Administrative Agent), or by the Administrative Agent on its own behalf or on behalf of a Lender, shall be conclusive absent manifest error.

(ii) Each Lender shall, and does hereby, severally indemnify and shall make payment in respect thereof within ten (10) days after demand therefor, the Administrative Agent against (A) any Indemnified Taxes attributable to such Lender, (B)

any Taxes attributable to such Lender's failure to comply with the provisions of Section 11.06(d) relating to the maintenance of a Participant Register and (C) any Excluded Taxes attributable to such Lender, in each case, that are payable or paid by the Administrative Agent in connection with any Loan Document, and any reasonable expenses arising therefrom or with respect thereto, whether or not such Taxes were correctly or legally imposed or asserted by the relevant Governmental Authority. A certificate as to the amount of such payment or liability delivered to any Lender by the Administrative Agent shall be conclusive absent manifest error. Each Lender hereby authorizes the Administrative Agent to set off and apply any and all amounts at any time owing to such Lender under any Loan Document or otherwise payable by the Administrative Agent to the Lender from any other source against any amount due to the Administrative Agent under this clause (d)(ii).

(e) Evidence of Payments. As soon as practicable after any payment of Taxes by any Loan Party to a Governmental Authority, as provided in this Section 3.01, the Borrower shall deliver to the Administrative Agent the original or a certified copy of a receipt issued by such Governmental Authority evidencing such payment, a copy of any return reporting such payment or other evidence of such payment reasonably satisfactory to the Administrative Agent.

(f) Status of Lenders; Tax Documentation.

(i) Any Lender that is entitled to an exemption from or reduction of withholding Tax with respect to payments made under any Loan Document shall deliver to the Borrower and the Administrative Agent, at the time or times reasonably requested by the Borrower or the Administrative Agent, such properly completed and executed documentation reasonably requested by the Borrower or the Administrative Agent as will permit such payments to be made without withholding or at a reduced rate of withholding. In addition, if reasonably requested by the Borrower or the Administrative Agent, any Lender shall deliver such other documentation prescribed by Applicable Law or reasonably requested by the Borrower or the Administrative Agent as will enable the Borrower or the Administrative Agent to determine whether or not such Lender is subject to backup withholding or information reporting requirements. Notwithstanding anything to the contrary in the preceding two sentences, the completion, execution and submission of such documentation (other than such documentation set forth in Section 3.01(f)(ii)(A), (ii)(B) and (ii)(D) below) shall not be required if in the Lender's reasonable judgment such completion, execution or submission would subject such Lender to any material unreimbursed cost or expense or would materially prejudice the legal or commercial position of such Lender.

(ii) Without limiting the generality of the foregoing, in the event that the Borrower is a U.S. Person,

(A) any Lender that is a U.S. Person shall deliver to the Borrower and the Administrative Agent on or prior to the date on which such Lender becomes a Lender under this Agreement (and from time to time thereafter upon the reasonable request of the Borrower or the Administrative Agent), executed copies of IRS Form W-9 certifying that such Lender is exempt from U.S. federal backup withholding tax;

(B) any Foreign Lender shall, to the extent it is legally entitled to do so, deliver to the Borrower and the Administrative Agent (in such number of copies as shall be requested by the recipient) on or prior to the date on which such Foreign Lender becomes a Lender under this Agreement (and from time to time thereafter upon the reasonable request of the Borrower or the Administrative Agent), whichever of the following is applicable:

(1) in the case of a Foreign Lender claiming the benefits of an income tax treaty to which the United States is a party (x) with respect to payments of interest under any Loan Document, executed copies of IRS Form W-8BEN-E (or W-8BEN, as applicable) establishing an exemption from, or reduction of, U.S. federal withholding Tax pursuant to the “interest” article of such tax treaty and (y) with respect to any other applicable payments under any Loan Document, IRS Form W-8BEN-E (or W-8BEN, as applicable) establishing an exemption from, or reduction of, U.S. federal withholding Tax pursuant to the “business profits” or “other income” article of such tax treaty;

(2) executed copies of IRS Form W-8ECI;

(3) in the case of a Foreign Lender claiming the benefits of the exemption for portfolio interest under Section 881(c) of the Code, (x) a certificate substantially in the form of Exhibit 3.01-1 to the effect that such Foreign Lender is not a “bank” within the meaning of Section 881(c)(3)(A) of the Code, a “10 percent shareholder” of the Borrower within the meaning of Section 881(c)(3)(B) of the Code, or a “controlled foreign corporation” related to the Borrower described in Section 881(c)(3)(C) of the Code (a “U.S. Tax Compliance Certificate”) and (y) executed copies of IRS Form W-8BEN-E (or W-8BEN, as applicable); or

(4) to the extent a Foreign Lender is not the beneficial owner, executed copies of IRS Form W-8IMY, accompanied by IRS Form W-8ECI, IRS Form W-8BEN-E (or W-8BEN, as applicable), a U.S. Tax Compliance Certificate substantially in the form of Exhibit 3.01-2 or Exhibit 3.01-3, IRS Form W-9, and/or other certification documents from each beneficial owner, as applicable; provided that if the Foreign Lender is a partnership and one or more direct or indirect partners of such Foreign Lender are claiming the portfolio interest exemption, such Foreign Lender may provide a U.S. Tax Compliance Certificate substantially in the form of Exhibit 3.01-4 on behalf of each such direct and indirect partner;

(C) any Foreign Lender shall, to the extent it is legally entitled to do so, deliver to the Borrower and the Administrative Agent (in such number of copies as shall be requested by the recipient) on or prior to the date on which such Foreign Lender becomes a Lender under this Agreement (and from time to time thereafter upon the reasonable request of the Borrower or the Administrative Agent), executed copies (or originals, as required) of any other form prescribed by Applicable Law as a basis for claiming exemption from or a reduction in U.S. federal withholding Tax, duly completed, together with such supplementary documentation as may be prescribed by Applicable Law to permit the Borrower

or the Administrative Agent to determine the withholding or deduction required to be made; and

(D) if a payment made to a Lender under any Loan Document would be subject to U.S. federal withholding Tax imposed by FATCA if such Lender were to fail to comply with the applicable reporting requirements of FATCA (including those contained in Section 1471(b) or 1472(b) of the Code, as applicable), such Lender shall deliver to the Borrower and the Administrative Agent at the time or times prescribed by law and at such time or times reasonably requested by the Borrower or the Administrative Agent such documentation prescribed by Applicable Law (including as prescribed by Section 1471(b)(3)(C)(i) of the Code) and such additional documentation reasonably requested by the Borrower or the Administrative Agent as may be necessary for the Borrower and the Administrative Agent to comply with their obligations under FATCA and to determine that such Lender has complied with such Lender's obligations under FATCA or to determine the amount to deduct and withhold from such payment. Solely for the purposes of this clause (f)(ii)(D), "FATCA" shall include any amendments made to FATCA after the date of this Agreement.

(iii) Each Lender agrees that if any form or certification it previously delivered pursuant to this Section 3.01 expires or becomes obsolete or inaccurate in any respect, it shall update such form or certification or promptly notify the Borrower and the Administrative Agent in writing of its legal inability to do so.

(g) Treatment of Certain Refunds. Unless required by Applicable Laws, at no time shall the Administrative Agent have any obligation to file for or otherwise pursue on behalf of a Lender, or have any obligation to pay to any Lender, any refund of Taxes withheld or deducted from funds paid for the account of such Lender. If any Recipient determines, in its sole discretion exercised in good faith, that it has received a refund (for this purpose, including credits in lieu of a refund) of any Taxes as to which it has been indemnified by any Loan Party or with respect to which any Loan Party has paid additional amounts pursuant to this Section 3.01, it shall pay to such Loan Party an amount equal to such refund (but only to the extent of indemnity payments made, or additional amounts paid, by such Loan Party under this Section 3.01 with respect to the Taxes giving rise to such refund), net of all out-of-pocket expenses (including Taxes) incurred by such Recipient, as the case may be, and without interest (other than any interest paid by the relevant Governmental Authority with respect to such refund), provided that each Loan Party, upon the request of the Recipient, agrees to repay the amount paid over to such Loan Party (plus any penalties, interest or other charges imposed by the relevant Governmental Authority) to the Recipient in the event the Recipient is required to repay such refund to such Governmental Authority. If any Loan Party reasonably believes, and notifies the applicable Recipient in writing, that any Indemnified Taxes were not correctly or legally asserted, such Recipient will use reasonable efforts to cooperate with the indemnifying party to obtain a refund of such Taxes (which shall be repaid to the applicable Loan Party in accordance with this Section 3.01(g)) so long as such efforts would not, in the sole determination exercised in good faith of such Recipient, result in any additional out-of-pocket costs or expenses not reimbursed by such Loan Party or be otherwise materially disadvantageous to such Recipient. Notwithstanding anything to the contrary in this clause (g), in no event will the applicable Recipient be required to pay any amount to such Loan Party pursuant to this clause (g) the payment of which would place the Recipient in a less favorable net after-Tax position than such Recipient would have been in if the Tax subject to indemnification and giving rise to such refund had not been deducted, withheld or otherwise imposed and the indemnification payments or additional amounts with respect to such Tax had never been paid. This clause (g) shall not be construed to require any Recipient to make available its tax returns (or any other information relating to its Taxes that it deems confidential) to any Loan Party or any other Person.

(h) Survival. Each party's obligations under this Section 3.01 shall survive the resignation or replacement of the Administrative Agent or any assignment of rights by, or the replacement of, a Lender, the termination of the Commitments and the repayment, satisfaction or discharge of all other Obligations.

3.02 Illegality.

If any Lender determines that any Law has made it unlawful, or that any Governmental Authority has asserted that it is unlawful, for any Lender or its Lending Office to make, maintain or fund or charge interest with respect to any Credit Extension, or to determine or charge interest rates based upon SOFR or Term SOFR, then, upon notice thereof by such Lender to the Borrower (through the Administrative Agent), (i) any obligation of such Lender to make or continue Term SOFR Loans or to convert Base Rate Loans to Term SOFR Loans shall be suspended, and (ii) if such notice asserts the illegality of such Lender making or maintaining Base Rate Loans the interest rate on which is determined by reference to the Term SOFR component of the Base Rate, the interest rate on which Base Rate Loans of such Lender shall, if necessary to avoid such illegality, be determined by the Administrative Agent without reference to the Term SOFR component of the Base Rate, in each case until such Lender notifies the Administrative Agent and the Borrower that the circumstances giving rise to such determination no longer exist. Upon receipt of such notice, (A) the Borrower shall, upon demand from such Lender (with a copy to the Administrative Agent), prepay or, if applicable, convert all Term SOFR Loans of such Lender to Base Rate Loans (the interest rate on which Base Rate Loans of such Lender shall, if necessary to avoid such illegality, be determined by the Administrative Agent without reference to the Term SOFR component of the Base Rate), either on the last day of the Interest Period therefor, if such Lender may lawfully continue to maintain such Term SOFR Loans to such day, or immediately, if such Lender may not lawfully continue to maintain such Term SOFR Loans and (B) if such notice asserts the illegality of such Lender determining or charging interest rates based upon SOFR, the Administrative Agent shall during the period of such suspension compute the Base Rate applicable to such Lender without reference to the Term SOFR component thereof until the Administrative Agent is advised in writing by such Lender that it is no longer illegal for such Lender to determine or charge interest rates based upon SOFR. Upon any such prepayment or conversion, the Borrower shall also pay accrued interest on the amount so prepaid or converted, together with any additional amounts required pursuant to Section 3.05.

3.03 Inability to Determine Rates.

(a) If in connection with any request for a Term SOFR Loan or a conversion to or continuation thereof, as applicable, (i) the Administrative Agent determines (which determination shall be conclusive absent manifest error) that (A) no Successor Rate has been determined in accordance with Section 3.03(b), and the circumstances under clause (i) of Section 3.03(b) or the Scheduled Unavailability Date has occurred (as applicable) or (B) adequate and reasonable means do not otherwise exist for determining Term SOFR for any requested Interest Period with respect to a proposed Term SOFR Loan or in connection with an existing or proposed Base Rate Loan or (ii) the Administrative Agent or the Required Lenders determine that for any reason that the Term SOFR for any requested Interest Period with respect to a proposed Term SOFR Loan does not adequately and fairly reflect the cost to such Lenders of funding such Loan, the Administrative Agent will promptly so notify the Borrower and each Lender. Thereafter, (x) the obligation of the Lenders to make or maintain Term SOFR Loans or to convert Base Rate Loans to Term SOFR Loans shall be suspended (to the extent of the affected Term SOFR Loans or Interest Periods), and (y) in the event of a determination described in the preceding sentence with respect to the Term SOFR component of the Base Rate, the utilization of the Term SOFR component in determining the Base Rate shall be suspended, in each case until the Administrative Agent (or, in the case of a determination by the Required Lenders described in clause (ii) of this Section 3.03(a), until the Administrative Agent upon instruction of the Required Lenders) revokes such notice. Upon receipt of such notice, (i) the Borrower may revoke any pending request for a Borrowing of, conversion to or continuation of Term SOFR Loans (to the extent of the affected Term SOFR Loans or Interest Periods) or, failing that, will be deemed to have converted such request into a request for a Borrowing of Base Rate Loans in the amount specified therein and (ii) any outstanding Term

SOFR Loans shall be deemed to have been converted to Base Rate Loans at the end of their respective applicable Interest Period.

(b) Notwithstanding anything to the contrary in this Agreement or any other Loan Documents, if the Administrative Agent determines (which determination shall be conclusive absent manifest error), or the Borrower or Required Lenders notify the Administrative Agent (with, in the case of the Required Lenders, a copy to the Borrower) that the Borrower or Required Lenders (as applicable) have determined, that:

(i) adequate and reasonable means do not exist for ascertaining one month, three month and six month interest periods of Term SOFR, including, without limitation, because the Term SOFR Screen Rate is not available or published on a current basis and such circumstances are unlikely to be temporary; or

(ii) CME or any successor administrator of the Term SOFR Screen Rate or a Governmental Authority having jurisdiction over the Administrative Agent or such administrator with respect to its publication of Term SOFR, in each case acting in such capacity, has made a public statement identifying a specific date after which one month, three month and six month interest periods of Term SOFR or the Term SOFR Screen Rate shall or will no longer be made available, or permitted to be used for determining the interest rate of Dollar denominated syndicated loans, or shall or will otherwise cease, provided that, at the time of such statement, there is no successor administrator that is satisfactory to the Administrative Agent, that will continue to provide such interest periods of Term SOFR after such specific date (the latest date on which one month, three month and six month interest periods of Term SOFR or the Term SOFR Screen Rate are no longer available permanently or indefinitely, the “Scheduled Unavailability Date”);

then, on a date and time determined by the Administrative Agent (any such date, the “Term SOFR Replacement Date”), which date shall be at the end of an Interest Period or on the relevant interest payment date, as applicable, for interest calculated and, solely with respect to clause (ii) above, no later than the Scheduled Unavailability Date, Term SOFR will be replaced hereunder and under any Loan Document with Daily Simple SOFR *plus* the SOFR Adjustment for any payment period for interest calculated that can be determined by the Administrative Agent, in each case, without any amendment to, or further action or consent of any other party to, this Agreement or any other Loan Document (the “Successor Rate”).

If the Successor Rate is Daily Simple SOFR plus the SOFR Adjustment, all interest payments will be payable on a quarterly basis.

Notwithstanding anything to the contrary herein, (i) if the Administrative Agent determines that Daily Simple SOFR is not available on or prior to the Term SOFR Replacement Date, or (ii) if the events or circumstances of the type described in Section 3.03(b)(i) or (ii) have occurred with respect to the Successor Rate then in effect, then in each case, the Administrative Agent and the Borrower may amend this Agreement solely for the purpose of replacing Term SOFR or any then current Successor Rate in accordance with this Section 3.03 at the end of any Interest Period, relevant interest payment date or payment period for interest calculated, as applicable, with an alternative benchmark rate giving due consideration to any evolving or then existing convention for similar Dollar denominated credit facilities syndicated and agented in the United States for such alternative benchmark. and, in each case, including any mathematical or other adjustments to such benchmark giving due consideration to any evolving or then existing convention for similar Dollar denominated credit facilities syndicated and agented in the United States for such

benchmark, which adjustment or method for calculating such adjustment shall be published on an information service as selected by the Administrative Agent from time to time in its reasonable discretion and may be periodically updated. For the avoidance of doubt, any such proposed rate and adjustments, shall constitute a “Successor Rate”. Any such amendment shall become effective at 5:00 p.m. on the fifth Business Day after the Administrative Agent shall have posted such proposed amendment to all Lenders and the Borrower unless, prior to such time, Lenders comprising the Required Lenders have delivered to the Administrative Agent written notice that such Required Lenders object to such amendment.

The Administrative Agent will promptly (in one or more notices) notify the Borrower and each Lender of the implementation of any Successor Rate.

Any Successor Rate shall be applied in a manner consistent with market practice; provided that to the extent such market practice is not administratively feasible for the Administrative Agent, such Successor Rate shall be applied in a manner as otherwise reasonably determined by the Administrative Agent.

Notwithstanding anything else herein, if at any time any Successor Rate as so determined would otherwise be less than zero%, the Successor Rate will be deemed to be zero% for the purposes of this Agreement and the other Loan Documents.

In connection with the implementation of a Successor Rate, the Administrative Agent (in consultation with the Borrower) will have the right to make Conforming Changes from time to time and, notwithstanding anything to the contrary herein or in any other Loan Document, any amendments implementing such Conforming Changes will become effective without any further action or consent of any other party to this Agreement; provided that, with respect to any such amendment effected, the Administrative Agent shall post each such amendment implementing such Conforming Changes to the Borrower and the Lenders reasonably promptly after such amendment becomes effective.

For purposes of this Section 3.03, those Lenders that either have not made, or do not have an obligation under this Agreement to make, the relevant Loans in Dollars shall be excluded from any determination of Required Lenders.

3.04 Increased Costs.

(a) Increased Costs Generally. If any Change in Law shall:

(i) impose, modify or deem applicable any reserve, special deposit, compulsory loan, insurance charge or similar requirement against assets of, deposits with or for the account of, or credit extended or participated in by, any Lender or the L/C Issuer;

(ii) subject any Recipient to any Taxes (other than (A) Indemnified Taxes, (B) Taxes described in clauses (b) through (d) of the definition of Excluded Taxes and (C) Connection Income Taxes) on its loans, loan principal, letters of credit, commitments, or other obligations, or its deposits, reserves, other liabilities or capital attributable thereto; or

(iii) impose on any Lender or the L/C Issuer any other condition, cost or expense affecting this Agreement or Term SOFR Loans made by such Lender or any Letter of Credit or participation therein;

and the result of any of the foregoing shall be to increase the cost to such Lender of making, converting to, continuing or maintaining any Loan (or of maintaining its obligation to make any such Loan), or to increase the cost to such Lender or the L/C Issuer of participating in, issuing or maintaining any Letter of Credit (or of maintaining its obligation to participate in or to issue any Letter of Credit), or to reduce the amount of any sum received or receivable by such Lender or the L/C Issuer hereunder (whether of principal, interest or any other amount) then, upon request of such Lender or the L/C Issuer, the Borrower will pay to such Lender or the L/C Issuer, as the case may be, such additional amount or amounts as will compensate such Lender or the L/C Issuer, as the case may be, for such additional costs incurred or reduction suffered.

(b) Capital Requirements. If any Lender or the L/C Issuer determines that any Change in Law affecting such Lender or the L/C Issuer or any Lending Office of such Lender or such Lender's or the L/C Issuer's holding company, if any, regarding capital or liquidity requirements has or would have the effect of reducing the rate of return on such Lender's or the L/C Issuer's capital or on the capital of such Lender's or the L/C Issuer's holding company, if any, as a consequence of this Agreement, the Commitments of such Lender or the Loans made by, or participations in Letters of Credit or Swingline Loans held by, such Lender, or the Letters of Credit issued by the L/C Issuer, to a level below that which such Lender or the L/C Issuer or such Lender's or the L/C Issuer's holding company could have achieved but for such Change in Law (taking into consideration such Lender's or the L/C Issuer's policies and the policies of such Lender's or the L/C Issuer's holding company with respect to capital adequacy), then from time to time the Borrower will pay to such Lender or the L/C Issuer, as the case may be, such additional amount or amounts as will compensate such Lender or the L/C Issuer or such Lender's or the L/C Issuer's holding company for any such reduction suffered.

(c) Certificates for Reimbursement. A certificate of a Lender or the L/C Issuer setting forth the amount or amounts necessary to compensate such Lender or the L/C Issuer or its holding company, as the case may be, as specified in clause (a) or (b) of this Section 3.04 and delivered to the Borrower shall be conclusive absent manifest error. The Borrower shall pay such Lender or the L/C Issuer, as the case may be, the amount shown as due on any such certificate within ten (10) days after receipt thereof.

(d) Delay in Requests. Failure or delay on the part of any Lender or the L/C Issuer to demand compensation pursuant to the foregoing provisions of this Section 3.04 shall not constitute a waiver of such Lender's or the L/C Issuer's right to demand such compensation, provided that the Borrower shall not be required to compensate a Lender or the L/C Issuer pursuant to the foregoing provisions of this Section 3.04 for any increased costs incurred or reductions suffered more than nine (9) months prior to the date that such Lender or the L/C Issuer, as the case may be, notifies the Borrower of the Change in Law giving rise to such increased costs or reductions and of such Lender's or the L/C Issuer's intention to claim compensation therefor (except that, if the Change in Law giving rise to such increased costs or reductions is retroactive, then the nine (9) month period referred to above shall be extended to include the period of retroactive effect thereof).

3.05 Compensation for Losses.

Upon demand of any Lender (with a copy to the Administrative Agent) from time to time, the Borrower shall promptly compensate such Lender for and hold such Lender harmless from any loss, cost or expense incurred by it as a result of:

(a) any continuation, conversion, payment or prepayment of any Loan other than a Base Rate Loan on a day other than the last day of the Interest Period for such Loan (whether voluntary, mandatory, automatic, by reason of acceleration, or otherwise);

(b) any failure by the Borrower (for a reason other than the failure of such Lender to make a Loan) to prepay, borrow, continue or convert any Loan other than a Base Rate Loan on the date or in the amount notified by the Borrower; or

(c) any assignment of a Term SOFR Loan on a day other than the last day of the Interest Period therefor as a result of a request by the Borrower pursuant to Section 11.13;

including any loss of anticipated profits and any loss or expense arising from the liquidation or reemployment of funds obtained by it to maintain such Loan or from fees payable to terminate the deposits from which such funds were obtained. The Borrower shall also pay any customary administrative fees charged by such Lender in connection with the foregoing.

3.06 Mitigation Obligations; Replacement of Lenders.

(a) Designation of a Different Lending Office. If any Lender or L/C Issuer requests compensation under Section 3.04, or requires the Borrower to pay any Indemnified Taxes or additional amounts to any Lender, the L/C Issuer, or any Governmental Authority for the account of any Lender or the L/C Issuer pursuant to Section 3.01, or if any Lender gives a notice pursuant to Section 3.02, then at the request of the Borrower, such Lender or the L/C Issuer shall, as applicable, use reasonable efforts (subject to overall policy considerations of such Lender) to designate a different Lending Office for funding or booking its Loans hereunder or to assign its rights and obligations hereunder to another of its offices, branches or affiliates, if, in the judgment of such Lender or the L/C Issuer, such designation or assignment (i) would eliminate or reduce amounts payable pursuant to Section 3.01 or 3.04, as the case may be, in the future, or eliminate the need for the notice pursuant to Section 3.02, as applicable, and (ii) in each case, would not subject such Lender or the L/C Issuer, as the case may be, to any unreimbursed cost or expense and would not otherwise be disadvantageous to such Lender or the L/C Issuer, as the case may be. The Borrower hereby agrees to pay all reasonable costs and expenses incurred by any Lender or the L/C Issuer in connection with any such designation or assignment.

(b) Replacement of Lenders. If any Lender requests compensation under Section 3.04, or if the Borrower is required to pay any Indemnified Taxes or additional amounts to any Lender or any Governmental Authority for the account of any Lender pursuant to Section 3.01 and, in each case, such Lender has declined or is unable to designate a different lending office in accordance with Section 3.06(a), the Borrower may replace such Lender in accordance with Section 11.13.

3.07 Survival.

All of the Loan Parties' obligations under this Article III shall survive termination of the Commitments, repayment of all other Obligations hereunder, resignation of the Administrative Agent and the Facility Termination Date.

ARTICLE IV

CONDITIONS PRECEDENT TO CREDIT EXTENSIONS

4.01 Conditions to Closing Date.

The effectiveness of this Agreement and the obligation of each Lender and the L/C Issuer to make its initial extension of credit hereunder shall be subject to the satisfaction or waiver, prior to or concurrently with the occurrence of the Closing Date, of the following conditions precedent:

(a) Execution of Loan Documents. The Administrative Agent shall have received counterparts of this Agreement and the other Loan Documents, each properly executed by a Responsible Officer of the signing Loan Party and, in the case of this Agreement, by each Lender.

(b) Organization Documents, Resolutions, Etc. The Administrative Agent shall have received a certificate of a Responsible Officer of each Loan Party, dated the Closing Date, certifying as to the Organization Documents of such Loan Party (which, to the extent filed with a Governmental Authority, shall be certified as of a recent date acceptable to the Administrative Agent by such Governmental Authority), the resolutions of the governing body of such Loan Party and of the incumbency (including specimen signatures) of the Responsible Officers of such Loan Party. The Administrative Agent shall also have received such documents and certifications as the Administrative Agent may reasonably require to evidence that each Loan Party is duly organized or formed, and is validly existing, in good standing and qualified to engage in business in its state of organization or formation.

(c) Opinions of Counsel. The Administrative Agent shall have received an opinion of Latham & Watkins LLP, counsel to the Loan Parties, dated the Closing Date, in form and substance reasonably acceptable to the Administrative Agent (and which shall cover, among other things, non-contravention with the 2026 Convertible Notes Documents and the 2028 Convertible Notes Documents).

(d) Personal Property Collateral. The Administrative Agent shall have received, in form and substance satisfactory to the Administrative Agent:

(i) completed UCC financing statements for each appropriate jurisdiction as is necessary, in the Administrative Agent's sole discretion, to perfect the Administrative Agent's security interest in the Collateral;

(ii) all certificates evidencing any certificated Capital Stock pledged to the Administrative Agent pursuant to the Security Agreement, together with duly executed in blank, undated stock powers attached thereto (other than, with respect to the pledged Capital Stock of any Foreign Subsidiary, stock powers which are deemed unnecessary by the Administrative Agent in its reasonable discretion under the Law of the jurisdiction of organization of such Person);

(iii) duly executed notices of grant of security interest in the form required by the Security Agreement as are necessary, in the Administrative Agent's sole

discretion, to perfect the Administrative Agent's security interest in the United States registered Intellectual Property of the Loan Parties.

(e) Evidence of Insurance. The Administrative Agent shall have received certificates of insurance of the Loan Parties evidencing liability and casualty insurance meeting the requirements set forth in the Loan Documents, including naming the Administrative Agent and its successors and assigns as additional insured (in the case of liability insurance) or loss payee (in the case of property insurance) on behalf of the Lenders.

(f) Closing Certificate. The Administrative Agent shall have received a certificate signed by a Responsible Officer of the Borrower certifying that the conditions specified in Sections 4.01(h), 4.01(i), 4.01(j), 4.02(a) and 4.02(b) have been satisfied.

(g) Solvency Certificate. The Administrative Agent shall have received a solvency certificate signed by a Responsible Officer of the Borrower as to the financial condition, solvency and related matters of the Borrower and its Subsidiaries, after giving effect to the transactions contemplated hereby.

(h) No Material Adverse Effect. There shall not have occurred since December 31, 2022 any event or condition that has had or would be reasonably expected, either individually or in the aggregate, to have a Material Adverse Effect.

(i) No Litigation. There shall not exist any action, suit, investigation or proceeding pending or, to the knowledge of any Responsible Officer of a Loan Party, threatened in writing in any court or before any arbitrator or Governmental Authority that could reasonably be expected to have a Material Adverse Effect.

(j) Consents. The Administrative Agent shall have received evidence that all members, boards of directors, governmental, shareholder and material third party consents and approvals necessary in connection with the entering into of this Agreement have been obtained, and all applicable waiting periods shall have expired without any action being taken by any authority that could restrain, prevent or impose any material adverse condition on the Borrower and its Subsidiaries, or that could seek or threaten any of the foregoing.

(k) Financial Statements. The Administrative Agent shall have received copies of (a) the audited consolidated balance sheet of the Borrower and its Subsidiaries for each of the fiscal years ended December 31, 2022, December 31, 2021 and December 31, 2020, in each case, together with the related consolidated statements of income or operations and cash flows for such fiscal years of the Borrower and its Subsidiaries, including the notes thereto, (b) the unaudited consolidated balance sheets of the Borrower and its Subsidiaries, and the related consolidated statements of income or operations and cash flows, for the most recent fiscal quarter ended for which such financial statements are available and (c) projections for Borrower and its Subsidiaries for the next five (5) fiscal years.

(l) KYC Information; Beneficial Ownership. (i) Upon the reasonable request of any Lender at least seven (7) Business Days prior to the Closing Date, the Loan Parties shall have provided to such Lender at least three (3) Business Days prior to the Closing Date the documentation and other information so requested in connection with applicable "know your customer" and anti-money-laundering rules and regulations, including, without limitation, the Patriot Act; and (ii) At least three (3) Business Days prior to the Closing Date, to the extent that the Borrower qualifies as a "legal entity customer" under the Beneficial Ownership Regulation,

the Borrower shall have delivered to each Lender that so requests, a Beneficial Ownership Certification in relation to it.

(m) Fees and Expenses. The Administrative Agent, the Arrangers and the Lenders shall have received all fees, if any, owing pursuant to the Fee Letter or Section 2.09 and required to be paid on or prior to the Closing Date, and all reasonable and reasonably documented out-of-pocket fees and expenses to the extent invoiced to the Loan Parties at least two (2) Business Days prior to the Closing Date.

Without limiting the generality of the provisions of Section 9.03(c), for purposes of determining compliance with the conditions specified in this Section 4.01, each Lender that has signed this Agreement shall be deemed to have consented to, approved or accepted or to be satisfied with, each document or other matter required thereunder to be consented to or approved by or acceptable or satisfactory to a Lender unless the Administrative Agent shall have received notice from such Lender prior to the proposed Closing Date specifying its objection thereto.

4.02 Conditions to all Credit Extensions.

The obligation of each Lender and the L/C Issuer to honor any Request for Credit Extension (other than a Loan Notice requesting only a conversion of Loans to the other Type, or a continuation of Term SOFR Loans) is subject to the following conditions precedent:

(a) Representations and Warranties. The representations and warranties of each Loan Party contained in any Loan Document or any document furnished at any time under or in connection herewith or therewith shall (i) with respect to representations and warranties that contain a materiality qualification, be true and correct, and (ii) with respect to representations and warranties that do not contain a materiality qualification, be true and correct in all material respects, in each case, on and as of the date of such Credit Extension, except to the extent any such representation and warranty expressly relates to an earlier date, in which case such representation and warranty shall have been true and correct in all material respects (or all respects, as applicable) as of such earlier date, subject to the limitations set forth in Section 1.09 concerning Limited Condition Acquisitions.

(b) No Default. No Default shall exist or would result from such proposed Credit Extension or from the application of the proceeds thereof (other than in connection with Limited Condition Acquisitions as set forth in Section 1.09, in which case there shall be (i) no Default or Event of Default as of the LCA Test Date and (ii) no Specified Event of Default as of or on the date of such Credit Extension after giving effect thereto and the use of proceeds thereof).

(c) Request for Credit Extension. The Administrative Agent and, if applicable, the L/C Issuer or the Swingline Lender, shall have received a Request for Credit Extension in accordance with the requirements hereof.

Each Request for Credit Extension (other than a Loan Notice requesting only a conversion of Loans to the other Type or a continuation of Term SOFR Loans) submitted by the Borrower shall be deemed to be a representation and warranty that the conditions specified in Sections 4.02(a) and (b) have been satisfied on and as of the date of the applicable Credit Extension.

ARTICLE V
REPRESENTATIONS AND WARRANTIES

Each Loan Party represents and warrants to the Administrative Agent and the Lenders, as of the date made or deemed made, that:

5.01 Financial Condition.

(a) The Audited Financial Statements, present fairly in all material respects the consolidated financial condition of the Borrower and its Subsidiaries as of the date referenced therein, and the consolidated results of its operations and its consolidated cash flows for the fiscal year referenced therein. All such financial statements, including the related schedules and notes thereto, have been prepared in accordance with GAAP applied consistently throughout the periods involved (except as approved by the aforementioned firm of accountants and disclosed therein). Neither the Borrower nor any of its Subsidiaries has, as of the Closing Date, any material Guarantees, contingent liabilities, or any long term leases or unusual forward or long term commitments, including any interest rate or foreign currency swap or exchange transaction or other obligation in respect of derivatives, that are not reflected in the most recent financial statements referred to in this paragraph. During the period from December 31, 2022 to and including the date hereof, there has been no Disposition by Borrower or any of its Subsidiaries of any material part of its business or property.

(b) The unaudited consolidated balance sheet of the Borrower and its Subsidiaries dated March 31, 2023, and the related consolidated statements of income and cash flows for the fiscal quarter ended on that date (i) were prepared in accordance with GAAP consistently applied throughout the period covered thereby, except as otherwise expressly noted therein, and (ii) fairly present the financial condition of the Borrower and its Subsidiaries as of the date thereof and their results of operations and cash flows for the period covered thereby, subject, in the case of clauses (i) and (ii), to the absence of footnotes and to normal year-end audit adjustments.

(c) The financial statements most recently delivered pursuant to Sections 6.01(a) and 6.01(b) (i) were prepared in accordance with GAAP consistently applied throughout the period covered thereby, except as otherwise expressly noted therein; (ii) fairly present the financial condition of the Borrower and its Subsidiaries as of the date thereof and their results of operations for the period covered thereby in accordance with GAAP consistently applied throughout the period covered thereby, except as otherwise expressly noted therein (subject, in the case of unaudited financial statements, to the absence of footnotes and to normal year-end audit adjustments); and (iii) show all material indebtedness and other liabilities, direct or contingent, of the Borrower and its Subsidiaries as of the date thereof, including liabilities for taxes, material commitments and Indebtedness.

5.02 No Change.

Since December 31, 2022, there has been no development or event that has had or could reasonably be expected to have a Material Adverse Effect.

5.03 Existence; Compliance with Law.

The Borrower and each of its Subsidiaries (a) is duly organized, validly existing and in good standing (if applicable) under the laws of the jurisdiction of its organization, (b) has the power and authority, and the legal right, to own and operate its property, to lease the property it operates as lessee and to conduct the business in which it is currently engaged, (c) is duly qualified as a foreign corporation or other organization and in good standing (if applicable) under the laws of each jurisdiction where the failure to be so qualified or in good standing could reasonably be expected to have a Material Adverse Effect and (d) is in compliance with all Requirements of Law except in such instances in which (i) such Requirement of Law is being contested in good faith by appropriate proceedings diligently conducted and the prosecution of such contest could not reasonably be expected to result in a Material Adverse Effect, or (ii) the failure to comply therewith, either individually or in the aggregate, could not reasonably be expected to have a Material Adverse Effect.

5.04 Power, Authorization; Enforceable Obligations.

Each Loan Party has the power and authority, and the legal right, to make, deliver and perform the Loan Documents to which it is a party and, in the case of the Borrower, to obtain extensions of credit hereunder. Each Loan Party has taken all necessary organizational action to authorize the execution, delivery and performance of the Loan Documents to which it is a party and, in the case of the Borrower, to authorize the extensions of credit on the terms and conditions of this Agreement. No material Governmental Approval or consent or authorization of, filing with, notice to or other act by or in respect of, any other Person is required in connection with (a) the extensions of credit hereunder or with the execution, delivery, performance, validity or enforceability of this Agreement or any of the Loan Documents, (b) the grant by any Loan Party of the Liens granted by it pursuant to the Collateral Documents, (c) the perfection or maintenance of the Liens created under the Collateral Documents or (d) the exercise by the Administrative Agent or any Lender of its rights under the Loan Documents or the remedies in respect of the Collateral pursuant to the Collateral Documents, except filings to perfect the Liens created by the Collateral Documents. Each Loan Document has been duly executed and delivered on behalf of each Loan Party party thereto. This Agreement constitutes, and each other Loan Document upon execution will constitute, a legal, valid and binding obligation of each Loan Party party thereto, enforceable against each such Loan Party in accordance with its terms, except as enforceability may be limited by applicable bankruptcy, insolvency, reorganization, moratorium or similar laws affecting the enforcement of creditors' rights generally and by general equitable principles (whether enforcement is sought by proceedings in equity or at law).

5.05 No Legal Bar.

The execution, delivery and performance of this Agreement and the other Loan Documents, the issuance of Letters of Credit, the extensions of credit hereunder and the use of the proceeds thereof will not violate any Requirement of Law or any material Contractual Obligation of the Borrower or any of its Subsidiaries and will not result in, or require, the creation or imposition of any Lien on any of their respective properties or revenues pursuant to any Requirement of Law or any such material Contractual Obligation (other than the Liens created by the Collateral Documents). Neither Borrower nor any of its Subsidiaries has violated any Requirement of Law or violated or failed to comply with any Contractual Obligation applicable to the Borrower or any of its Subsidiaries that could reasonably be expected to have a Material Adverse Effect.

5.06 Litigation.

No litigation, investigation or proceeding of or before any arbitrator or Governmental Authority is pending or threatened in writing by or against Borrower or any of its Subsidiaries or against any of their respective properties or revenues (a) with respect to any of the Loan Documents or any of the transactions contemplated hereby or thereby, or (b) that could reasonably be expected to have a Material Adverse Effect.

5.07 No Default.

Neither Borrower nor any of its Subsidiaries is in default under or with respect to any of its Contractual Obligations in any respect that could reasonably be expected to have a Material Adverse Effect. No Default or Event of Default has occurred and is continuing, nor shall either result from the making of a requested credit extension.

5.08 Ownership of Property; Liens; Investments.

The Borrower and each of its Subsidiaries has title in fee simple to, or a valid leasehold interest in, all of its real property, and good title to, or a valid leasehold interest in, all of its other property necessary or used in the ordinary conduct of its business, except for such defects in title as could not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect, and none of such property is subject to any Lien except as permitted by Section 7.03. Neither the Borrower nor any of its Subsidiaries owns any Investment except as permitted by Section 7.08. Section 10 of the Collateral Questionnaire sets forth a complete and accurate list of all real property owned by each Loan Party as of the Closing Date, if any. The Collateral Questionnaire sets forth a complete and accurate list of all leases of real property under which any Loan Party is the lessee as of the Closing Date.

5.09 Intellectual Property.

The Borrower and each of its Subsidiaries owns, or is licensed to use, all Intellectual Property necessary for the conduct of its business as currently conducted. No claim has been asserted in writing and is pending by any Person challenging or questioning the Borrower's or any of its Subsidiaries' use of any Intellectual Property or the validity or effectiveness of the Intellectual Property of the Borrower or any of its Subsidiaries. The use of Intellectual Property by the Borrower and each of its Subsidiaries, and the conduct of the Borrower's and each of its Subsidiaries' business, as currently conducted, does not infringe on or otherwise violate the rights of any Person, unless such infringement could not reasonably be expected to have a Material Adverse Effect, and there are no claims pending or, to the knowledge of any Loan Party, threatened to such effect.

5.10 Taxes.

The Borrower and each of its Subsidiaries has filed or caused to be filed all Federal, state and other material tax returns that are required to be filed (taking into account any extensions granted or grace periods in effect) excluding any failure to file a tax return or returns involving aggregate taxes in an amount less than \$2,500,000 and has paid all taxes owed by it shown to be due and payable on said returns or on any assessments made against it or any of its property and all other taxes, fees or other charges imposed on it or any of its property by any Governmental Authority (other than any taxes, charges or assessments the amount or validity of which are currently being contested in good faith by appropriate proceedings and with respect to which reserves in conformity with GAAP have been provided on the books of the Borrower and its Subsidiaries or where the amount is less than \$2,500,000 in the aggregate). There is not, to the knowledge of any Loan Party, a proposed tax assessment against any Loan Party or any Subsidiary that would, if made, have a Material Adverse Effect. There is no tax sharing agreement applicable to any Loan Party or any Subsidiary (other than (x) any such agreement the sole parties to which are the Borrower and its Subsidiaries and (y) any such agreement entered into in the ordinary course of business and the primary subject matter of which is not Taxes).

5.11 Federal Regulations.

Neither the Borrower nor any of its Subsidiaries is engaged or will engage, principally or as one of its important activities, in the business of “buying” or “carrying” “margin stock” (within the respective meanings of each of the quoted terms under Regulation U as now and from time to time hereafter in effect) or extending credit for the purpose of purchasing or carrying margin stock. No part of the proceeds of any Loans, and no other extensions of credit hereunder, will be used for buying or carrying any such margin stock or for extending credit to others for the purpose of purchasing or carrying margin stock in violation of Regulations T, U or X of the Board. If any margin stock directly or indirectly constitutes Collateral securing the Obligations, if requested by any Lender or the Administrative Agent, the Borrower will furnish to the Administrative Agent and each Lender a statement to the foregoing effect in conformity with the requirements of FR Form G-3 or FR Form U-1, as applicable, referred to in Regulation U.

5.12 Labor Matters.

Except as, in the aggregate, could not reasonably be expected to have a Material Adverse Effect: (a) there are no strikes or other labor disputes against the Borrower or any of its Subsidiaries pending or, to the knowledge of any Loan Party, threatened; (b) hours worked by and payment made to employees of the Borrower and each of its Subsidiaries have not been in violation of the Fair Labor Standards Act or any other applicable Requirement of Law dealing with such matters; and (c) all payments due from the Borrower or any of its Subsidiaries on account of employee health and welfare insurance have been paid or accrued as a liability on the books of such Person.

5.13 ERISA.

(a) Schedule 5.13 sets forth a complete and accurate list of all Pension Plans maintained or sponsored by any Loan Party or any ERISA Affiliate or to which any Loan Party or any ERISA Affiliate contributes as of the Closing Date;

(b) each Loan Party and their ERISA Affiliates are in compliance in all material respects with all applicable provisions and requirements of ERISA with respect to each Pension Plan, and have performed all their obligations under each Pension Plan;

(c) no ERISA Event has occurred or is reasonably expected to occur;

(d) each Loan Party and each of their ERISA Affiliates have met all applicable requirements under the ERISA Funding Rules with respect to each Pension Plan, and no waiver of the minimum funding standards under the ERISA Funding Rules has been applied for or obtained;

(e) except to the extent required under Section 4980B of the Code, or as described on Schedule 5.13, no Plan provides health or welfare benefits (through the purchase of insurance or otherwise) for any retired or former employee of any Loan Party or any of its ERISA Affiliates;

(f) the execution and delivery of this Agreement and the consummation of the transactions contemplated hereunder will not involve any non-exempt prohibited transaction that is subject to the prohibitions of Section 406 of ERISA or in connection with which taxes could be imposed pursuant to Section 4975(c)(1)(A)-(D) of the Code;

(g) all liabilities under each Plan are (i) funded to at least the minimum level required by law or, if higher, to the level required by the terms governing the Plans, (ii) insured

with a reputable insurance company, (iii) provided for or recognized in the financial statements most recently delivered to the Administrative Agent and the Lenders pursuant hereto or (iv) estimated in the formal notes to the financial statements most recently delivered to the Administrative Agent and the Lenders pursuant hereto; and

(h) (i) each Loan Party is not and will not be a “plan” within the meaning of Section 4975(e) of the Code; (ii) the assets of each Loan Party do not and will not constitute “plan assets” within the meaning of the Plan Asset Regulations; (iii) each Loan Party is not and will not be a “governmental plan” within the meaning of Section 3(32) of ERISA; and (iv) transactions by or with the Loan Parties are not and will not be subject to state statutes applicable to the Loan Party regulating investments of fiduciaries with respect to governmental plans;

with respect to the preceding clauses (b) through (g), except as, in the aggregate, could not reasonably be expected to result in a Material Adverse Effect.

5.14 Investment Company Act; Other Regulations.

Neither the Borrower, any Person Controlling the Borrower, or any Subsidiary is or is required to be registered as an “investment company” under the Investment Company Act of 1940. No Loan Party is subject to regulation under any Requirement of Law (other than Regulation X of the Board) that limits its ability to incur Indebtedness or which may otherwise render all or any portion of the Obligations unenforceable.

5.15 Subsidiaries.

(a) Except as disclosed to the Administrative Agent by the Borrower in writing from time to time after the Closing Date, (i) Schedule 5.15 sets forth the name and jurisdiction of organization of each Subsidiary of the Borrower and, as to each such Subsidiary, the percentage of each class of Capital Stock owned by each of its shareholders, and (ii) there are no outstanding subscriptions, options, warrants, calls, rights or other agreements or commitments (other than equity awards granted to employees, officers, consultants or directors and directors’ qualifying shares) of any nature relating to any Capital Stock of the Borrower or any of its Subsidiaries.

(b) Set forth on Schedule 5.15 is a complete and accurate list as of the Closing Date of all Loan Parties, showing (i) the exact legal name, (ii) any former legal names in the four (4) months prior to the Closing Date, (iii) the jurisdiction of its incorporation or organization, as applicable, (iv) the type of organization, (v) the chief executive office, and (vi) the U.S. federal taxpayer identification number or, other applicable unique identification number issued to it by the jurisdiction of its incorporation or organization.

(c) No Subsidiary which has been designated as an Immaterial Subsidiary fails to satisfy the limitations set forth in the definition thereof.

5.16 Use of Proceeds.

The proceeds of the Revolving Loans, Swingline Loans and Letters of Credit shall be used to pay fees and expenses contemplated hereunder and for general corporate purposes (including Permitted Acquisitions).

5.17 Environmental Matters.

(a) Except as, in the aggregate, could not reasonably be expected to have a Material Adverse Effect:

(i) the facilities and properties owned, leased or operated by the Borrower and its Subsidiaries (the "Properties") do not contain, and have not previously contained, any Hazardous Materials in amounts or concentrations or under circumstances that constitute or have constituted a violation of, or could give rise to liability under, any Environmental Law;

(ii) neither the Borrower nor any of its Subsidiaries has received or is aware of any notice of violation, alleged violation, non-compliance, liability or potential liability regarding environmental matters or compliance with Environmental Laws with regard to any of the Properties or the business operated by the Borrower or any of its Subsidiaries (the "Business"), nor does the Borrower or any of its Subsidiaries have knowledge or reason to believe that any such notice will be received or is being threatened;

(iii) neither the Borrower nor any of its Subsidiaries has transported or disposed of Hazardous Materials from the Properties in violation of, or in a manner or to a location that could give rise to liability under, any Environmental Law, nor has the Borrower or any of its Subsidiaries generated, treated, stored or disposed of Hazardous Materials at, on or under any of the Properties in violation of, or in a manner that could give rise to liability under, any applicable Environmental Law;

(iv) no judicial proceeding or governmental or administrative action is pending or, to the knowledge of the Borrower or any of its Subsidiaries, threatened, under any Environmental Law to which the Borrower or any of its Subsidiaries is or will be named as a party with respect to the Properties or the Business, nor are there any consent decrees or other decrees, consent orders, administrative orders or other orders, or other administrative or judicial requirements outstanding under any Environmental Law with respect to the Properties or the Business;

(v) there has been no release or threat of release of Hazardous Materials at or from the Properties arising from or related to the operations of the Borrower or any of its Subsidiaries or otherwise in connection with the Business, in violation of or in amounts or in a manner that could give rise to liability under Environmental Laws;

(vi) the Properties and all operations of the Borrower and its Subsidiaries at the Properties are in compliance, and have in the last five years been in compliance, with all applicable Environmental Laws, and, to the knowledge of the Loan Parties, there is no contamination at, under or about the Properties or violation of any Environmental Law with respect to the Properties or the Business; and

(vii) neither the Borrower nor any of its Subsidiaries has assumed any liability of any other Person under Environmental Laws.

(b) The Borrower and its Subsidiaries conduct in the ordinary course of business a review of the effect of existing Environmental Laws and claims alleging potential liability or responsibility for violation of any Environmental Law on their respective businesses, operations and properties, and as a result thereof the Borrower and its Subsidiaries have reasonably concluded that such Environmental Laws and claims could not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect.

5.18 Accuracy of Information, Etc.

No statement or information contained in this Agreement, any other Loan Document or any other document, certificate or statement furnished by or on behalf of any Loan Party to the Administrative Agent or the Lenders, or any of them, for use in connection with the transactions contemplated by this Agreement or the other Loan Documents, contained as of the date such statement, information, document or certificate was so furnished, any untrue statement of a material fact or omitted to state a material fact necessary to make the statements contained herein or therein not misleading in light of the circumstances under which such statement, information, document or certificate was furnished. The projections contained in the materials referenced above are based upon good faith estimates and assumptions believed by management of the Borrower to be reasonable at the time made, it being recognized by the Lenders that such financial information as it relates to future events is not to be viewed as fact and that actual results during the period or periods covered by such financial information may differ from the projected results set forth therein by a material amount. There is no fact known to any Loan Party that could reasonably be expected to have a Material Adverse Effect that has not been expressly disclosed herein, in the other Loan Documents or in any other documents, certificates and statements furnished to the Administrative Agent and the Lenders for use in connection with the transactions contemplated hereby and by the other Loan Documents.

5.19 Collateral Documents.

The Collateral Documents are effective to create in favor of the Administrative Agent, for the benefit of the Secured Parties, a legal, valid and enforceable security interest in the Collateral described therein and proceeds thereof. In the case of any Pledged Equity (as defined in the Security Agreement) that are securities represented by stock certificates or otherwise constituting certificated securities within the meaning of Section 8-102(a)(15) of the UCC or the corresponding code or statute of any other applicable jurisdiction (“Certificated Securities”), when certificates representing such Pledged Equity are delivered to the Administrative Agent, and in the case of the other Collateral constituting personal property described in the Security Agreement, when financing statements and other filings specified on Schedule 5.19 in appropriate form are filed in the offices specified on Schedule 5.19, the Administrative Agent, for the benefit of the Secured Parties, shall have a fully perfected Lien on, and security interest in, all right, title and interest of the Loan Parties in such Collateral and the proceeds thereof, as security for the Obligations, in each case prior and superior in right to any other Person (except, in the case of Collateral other than Pledged Equity, Liens permitted by Section 7.03). As of the Closing Date, none of the Capital Stock of the Borrower or any of its Subsidiaries that is a limited liability company or partnership is a Certificated Security.

5.20 Solvency; Voidable Transaction.

The Loan Parties are, on a consolidated basis taken as a whole, and after giving effect to the incurrence of all Indebtedness, Obligations and obligations being incurred in connection herewith, will be Solvent. No transfer of property is being made by any Loan Party and no obligation is being incurred by any Loan Party in connection with the transactions contemplated by this Agreement or the other Loan Documents with the intent to hinder, delay, or defraud either present or future creditors of such Loan Party.

5.21 Designated Senior Indebtedness.

The Loan Documents and all of the Obligations have been deemed “Designated Senior Indebtedness” or a similar concept thereto, if applicable, for purposes of any indebtedness of any Loan

Party for borrowed money or any obligations of any Loan Party evidenced by notes, bonds, debentures or other similar instruments.

5.22 Insurance.

All insurance maintained by the Loan Parties is in full force and effect, all premiums have been duly paid, no Loan Party has received notice of violation or cancellation thereof, and there exists no default under any requirement of such insurance. Each Loan Party maintains insurance with financially sound and reputable insurance companies (which are not Affiliates of the Borrower) on all its property in at least such amounts and against at least such risks (but including in any event public liability, product liability, and business interruption) as are usually insured against in the same general area by companies engaged in the same or a similar business.

5.23 No Casualty.

No Loan Party has received any notice of, nor does any Loan Party have any knowledge of, the occurrence or pendency or contemplation of any Casualty Event affecting any portion of its property that could reasonably be expected to have a Material Adverse Effect.

5.24 Sanctions Concerns and Anti-Corruption Laws.

(a) Sanctions Concerns. No Loan Party, nor any Subsidiary, nor, to the knowledge of the Loan Parties and their Subsidiaries, any director, officer, employee, agent, affiliate or representative thereof, is an individual or entity that is, or is 50% owned or (where relevant under applicable Sanctions) controlled by one or more individuals or entities that are (i) currently the subject or target of any Sanctions, (ii) included on OFAC's List of Specially Designated Nationals or HMT's Consolidated List of Financial Sanctions Targets, or any similar list enforced by any other applicable Sanctions authority or (iii) located, organized or resident in a Designated Jurisdiction. The Borrower and its Subsidiaries have conducted their businesses in compliance with all applicable Sanctions in all material respects and have instituted and maintained policies and procedures reasonably designed to promote and achieve compliance with such Sanctions.

(b) Anti-Corruption Laws. The Loan Parties and their Subsidiaries have conducted their business in compliance in all material respects with the United States Foreign Corrupt Practices Act of 1977, the UK Bribery Act 2010 and other applicable anti-corruption legislation in other jurisdictions, and have instituted and maintained policies and procedures reasonably designed to promote and achieve compliance with such laws.

5.25 Affected Financial Institutions.

No Loan Party is an Affected Financial Institution.

5.26 Covered Entities.

No Loan Party is a Covered Entity.

5.27 Beneficial Ownership Certification.

The information included in the Beneficial Ownership Certification, if applicable, is true and correct in all respects.

ARTICLE VI
AFFIRMATIVE COVENANTS

Each of the Loan Parties hereby covenants and agrees that until the Facility Termination Date, such Loan Party shall, and shall cause each of its Subsidiaries to:

6.01 Financial Statements.

Furnish to the Administrative Agent for distribution to each Lender:

(a) no later than one hundred twenty (120) days after the end of each fiscal year of the Borrower, a copy of the audited consolidated balance sheet of the Borrower and its Subsidiaries as at the end of such fiscal year and the related audited consolidated statements of income and of cash flows for such fiscal year, setting forth in each case in comparative form the figures for the previous year together with a management discussion and analysis, reported on without a “going concern” or like qualification or exception (other than a “going concern” or like qualification or exception solely as a result of either (i) an anticipated breach of any financial covenant set forth in Section 7.01 or (ii) the Maturity Date or the final maturity date of any Permitted Convertible Indebtedness (including the Existing Convertible Indebtedness) or any Permitted Equity Derivative Transactions (including the Capped Call Transactions) being scheduled to occur within twelve (12) months from the date of such opinion), or qualification arising out of the scope of the audit, by Ernst & Young or other independent certified public accountants of nationally recognized standing;

(b) no later than sixty (60) days after the end of each of the first three fiscal quarters of each fiscal year of the Borrower (commencing with the fiscal quarter ending September 30, 2023), the unaudited consolidated balance sheet of the Borrower and its consolidated Subsidiaries as at the end of such fiscal quarter and the related unaudited consolidated statements of income and of cash flows for such fiscal quarter and the portion of the fiscal year through the end of such quarter, setting forth in each case in comparative form the figures for the previous year together with a management discussion and analysis, certified by a Responsible Officer as being fairly stated in all material respects.

All such financial statements shall be complete and correct in all material respects and shall be prepared in reasonable detail and in accordance with GAAP (except in the case of interim statements for the absence of footnotes and normal year-end adjustments) applied (except as approved by such accountants or officer, as the case may be, and disclosed in reasonable detail therein) consistently throughout the periods reflected therein and with prior periods.

Additionally, documents required to be delivered pursuant to this Section 6.01 and Section 6.02(d) (to the extent any such documents are included in materials otherwise filed with the SEC) may be delivered electronically and, shall be deemed to have been delivered on the date on which the Borrower posts such documents, or provides a link thereto, either: (i) on the Borrower’s website on the Internet at the website address listed on Schedule 11.02; (ii) when such documents are posted electronically on the Borrower’s behalf on an internet or intranet website to which each Lender and the Administrative Agent have access (whether a commercial, third-party website or whether sponsored by the Administrative Agent), if any; or (iii) on which the Borrower files such documents with the SEC and such documents are publicly available on the SEC’s EDGAR filing system or any successor thereto, if any. The Administrative Agent shall have no obligation to request the delivery of or to maintain paper copies of the documents referred to above, and in any event shall have no responsibility to monitor compliance by the Borrower with any such

request by a Lender for delivery, and each Lender shall be solely responsible for requesting delivery to it or maintaining its copies of such documents.

6.02 Certificates; Reports; Other Information.

Furnish to the Administrative Agent, for distribution to each Lender (or in the case of clause (f), to the relevant Lender):

(a) within 5 Business Days of the Borrower's delivery of any financial statements pursuant to Section 6.01, (i) a certificate of a Responsible Officer of the Borrower stating that, to the best of such Responsible Officer's knowledge, each Loan Party during such period has observed or performed all of its covenants and other agreements, and satisfied every condition contained in this Agreement and the other Loan Documents to which it is a party to be observed, performed or satisfied by it, and that such Responsible Officer has obtained no knowledge of any Default or Event of Default except as specified in such certificate, (ii) a Compliance Certificate containing (x) all information and calculations necessary for determining compliance by each Loan Party with the provisions of this Agreement referred to therein as of the last day of the applicable period of the Borrower and calculating compliance with each of the financial covenants set forth in Section 7.01 as of the last day of the applicable period of the Borrower, (y) to the extent not previously disclosed to the Administrative Agent, a description of any change in the jurisdiction of organization of any Loan Party, and (z) any supplements to Schedules 14, 15, 20, 21, 22 and 23 of the Collateral Questionnaire as would be necessary to cause such Sections to be accurate as of the last day of the applicable period and (iii) in the case of financial statements delivered pursuant to Section 6.01(a), updated insurance certificates evidencing the insurance coverage required to be maintained pursuant to Section 6.05;

(b) as soon as available, and in any event no later than ninety (90) days after the end of each fiscal year of the Borrower, a detailed consolidated board of director approved operating budget for the following fiscal year (including a projected consolidated balance sheet of the Borrower and its Subsidiaries as of the end of each fiscal quarter of such fiscal year, the related consolidated statements of projected cash flow, projected changes in financial position and projected income and a description of the underlying assumptions applicable thereto), and, within 5 Business Days (or such longer period as the Administrative Agent may agree in its sole discretion) after the same have become available, material revisions, if any, of such operating budget and projections with respect to such fiscal year to the extent approved by the board of directors of the Borrower (collectively, the "Projections") which Projections shall in each case be accompanied by a certificate of a Responsible Officer stating that such Projections are based on reasonable estimates, information and assumptions and that such Responsible Officer has no reason to believe that such Projections are incorrect or misleading in any material respect, it being recognized by the Lenders that such financial information as it relates to future events is not to be viewed as fact and that actual results during the period or periods covered by such financial information may differ from the projected results set forth therein by a material amount;

(c) promptly, and in any event within five (5) Business Days after receipt thereof by Borrower or any of its Subsidiaries, copies of each notice or other correspondence received from the SEC (or comparable agency in any applicable non-U.S. jurisdiction) concerning any investigation or possible investigation or other inquiry by such agency regarding financial or other operational results of the Borrower or any of its Subsidiaries (other than routine comment letters from the staff of the SEC relating to the Borrower's filings with the SEC);

(d) subject to the final paragraph of Section 6.01, within five (5) days after the same are sent, copies of each annual report, proxy or financial statement or other material report that Borrower or any of its Subsidiaries sends to the holders of any class of its Indebtedness or public equity securities and, within five (5) days after the same are filed, copies of all annual, regular, periodic and special reports and registration statements which Borrower or any of its Subsidiaries may file with the SEC under Section 13 or 15(d) of the Exchange Act, or with any national securities exchange, and not otherwise required to be delivered to the Administrative Agent pursuant hereto;

(e) within five (5) days after the same are sent or received, copies of all correspondence, reports, documents and other filings with any Governmental Authority regarding compliance with or maintenance of Governmental Approvals or Requirements of Law or that could reasonably be expected to have a Material Adverse Effect on any of the Governmental Approvals or otherwise on the operations of the Borrower and its Subsidiaries;

(f) promptly, such additional financial and other information, including, without limitation, any evidence confirming the Loan Parties' compliance with the terms of this Agreement, as the Administrative Agent or any Lender may from time to time reasonably request; and

(g) Promptly following any request therefor, information and documentation reasonably requested by the Administrative Agent or any Lender for purposes of compliance with applicable "know your customer" and anti-money-laundering rules and regulations, including, without limitation, the Patriot Act.

The Borrower hereby acknowledges that (i) the Administrative Agent and/or an Affiliate thereof may, but shall not be obligated to, make available to the Lenders and the L/C Issuer materials and/or information provided by or on behalf of the Borrower hereunder (collectively, "Borrower Materials") by posting the Borrower Materials on IntraLinks, Syndtrak, ClearPar or a substantially similar electronic transmission system (the "Platform") and (ii) certain of the Lenders (each, a "Public Lender") may have personnel who do not wish to receive material non-public information with respect to the Borrower or its Affiliates, or the respective securities of any of the foregoing, and who may be engaged in investment and other market-related activities with respect to such Persons' securities. The Borrower hereby agrees that so long as the Borrower is the issuer of any outstanding debt or Capital Stock that is registered or issued pursuant to a private offering or is actively contemplating issuing any such securities it will use commercially reasonable efforts to identify that portion of the Borrower Materials that may be distributed to the Public Lenders and that (A) all such Borrower Materials shall be clearly and conspicuously marked "PUBLIC" which, at a minimum, shall mean that the word "PUBLIC" shall appear prominently on the first page thereof; (B) by marking Borrower Materials "PUBLIC," the Borrower shall be deemed to have authorized the Administrative Agent, any Affiliate thereof, the Arrangers, the L/C Issuer and the Lenders to treat such Borrower Materials as not containing any material non-public information (although it may be sensitive and proprietary) with respect to the Borrower or its securities for purposes of United States federal and state securities laws (provided, however, that to the extent such Borrower Materials constitute Information, they shall be treated as set forth in Section 11.07); (C) all Borrower Materials marked "PUBLIC" are permitted to be made available through a portion of the Platform designated "Public Side Information;" and (D) the Administrative Agent and any Affiliate thereof and the Arrangers shall be entitled to treat any Borrower Materials that are not marked "PUBLIC" as being suitable only for posting on a portion of the Platform not designated "Public Side Information." Notwithstanding the foregoing, the Borrower shall be under no obligation to mark any Borrower Materials "PUBLIC".

6.03 Payment of Obligations.

Pay, discharge or otherwise satisfy at or before maturity or before they become delinquent (after giving effect to any extensions granted or grace periods then in effect), as the case may be, all its material obligations of whatever nature, except where the amount or validity thereof is currently being contested in

good faith by appropriate proceedings and reserves in conformity with GAAP with respect thereto have been provided on the books of the Borrower or its Subsidiary, as applicable.

6.04 Maintenance of Existence; Compliance.

(a) (i) Preserve, renew and keep in full force and effect its organizational existence and (ii) take all reasonable action to maintain or obtain all Governmental Approvals and all other rights, privileges and franchises necessary or desirable in the normal conduct of its business or necessary for the performance by such Person of its Obligations under any Loan Document, except, in each case, as otherwise permitted by Section 7.04 and except, in the case of clause (ii) above, to the extent that failure to do so could not reasonably be expected to have a Material Adverse Effect;

(b) comply with all Contractual Obligations (including with respect to leasehold interests of the Borrower and its Subsidiaries) and Requirements of Law except to the extent that failure to comply therewith could not, in the aggregate, reasonably be expected to have a Material Adverse Effect;

(c) comply with all Governmental Approvals, and any term, condition, rule, filing or fee obligation, or other requirement related thereto, except to the extent that failure to do so could not reasonably be expected to have a Material Adverse Effect; and

(d) preserve or renew all of its registered Intellectual Property, the non-preservation of which could reasonably be expected to have a Material Adverse Effect.

Without limiting the generality of the foregoing, the Borrower shall, and shall cause each of its ERISA Affiliates to, except as could not, in the aggregate, reasonably be expected to have a Material Adverse Effect: (1) maintain each Plan in compliance in all material respects with the applicable provisions of ERISA, the Code or other Federal or state law; (2) cause each Qualified Plan to maintain its qualified status under Section 401(a) of the Code; (3) make all required material contributions to any Plan; (4) not become a party to any Multiemployer Plan; (5) ensure that all liabilities under each Plan are either (x) funded to at least the minimum level required by law or, if higher, to the level required by the terms governing such Plan; (y) insured with a reputable insurance company; or (z) provided for or recognized in the financial statements most recently delivered to the Administrative Agent and the Lenders pursuant hereto; and (6) ensure that the contributions or premium payments to or in respect of each Plan are and continue to be promptly paid at no less than the rates required under the rules of such Plan and in accordance with the most recent actuarial advice received in relation to such Plan and Applicable Law.

6.05 Maintenance of Property; Insurance.

(a) Other than as could not reasonably be expected to have a Material Adverse Effect, keep all property useful and necessary in its business in good working order and condition, ordinary wear and tear and casualty excepted, and (b) maintain with financially sound and reputable insurance companies (which are not Affiliates of the Borrower) insurance on all its property in at least such amounts and against at least such risks (but including in any event public liability, product liability and business interruption) as are usually insured against in the same general area by companies engaged in the same or a similar business and shall, subject to Section 6.16, provide to the Administrative Agent, insurance certificates and accompanying endorsements naming the Administrative Agent (for the benefit of the Secured Parties) as an "additional insured" or "lender loss payee," as applicable, with respect to such insurance policies of the Loan Parties in form and substance reasonably satisfactory to the Administrative Agent.

6.06 Inspection of Property; Books and Records; Discussions.

(a) Keep proper books of records and account in which full, true and correct entries in conformity with GAAP and all Requirements of Law shall be made of all dealings and transactions in relation to its business and activities; and

(b) permit representatives and independent contractors of the Administrative Agent (who may be accompanied by any Lender) to visit and inspect any of its properties and examine and make abstracts from any of its books and records at any reasonable time and as often as may reasonably be desired and to discuss the business, operations, properties and financial and other condition of the Borrower and its Subsidiaries with officers, directors and employees of the Borrower and its Subsidiaries and, so long as a Specified Event of Default has occurred and is continuing, with their independent certified public accountants, all at the expense of the Loan Parties; provided, that, no more than one such inspection or discussion shall be undertaken at the Loan Parties' expense in any fiscal year unless an Event of Default has occurred and is continuing (at which time the Administrative Agent or any Lender (or any of their respective representatives or independent contractors) may do any of the foregoing at the expense of the Loan Parties at any time during normal business hours and upon reasonable advance notice); provided further, that such obligations shall in all events be subject to the rights of lessees or sublessees and to any restrictions or limitations in any applicable lease, sublease, Contractual Obligation or other written occupancy arrangement to which any Loan Party or Subsidiary is bound. The Administrative Agent shall give the Borrower the opportunity to participate in any discussions with the Borrower's accountants.

6.07 Notices.

Give written notice to the Administrative Agent:

(a) promptly, of the occurrence of any Default or Event of Default;

(b) promptly, upon a Responsible Officer of any Loan Party obtaining actual knowledge of any (i) default or event of default under any Contractual Obligation of the Borrower or any of its Subsidiaries or (ii) litigation, investigation or proceeding that may exist at any time between Borrower or any of its Subsidiaries and any Governmental Authority, that in either case, if not cured or if adversely determined, as the case may be, could reasonably be expected to have a Material Adverse Effect;

(c) promptly, of any litigation or proceeding affecting the Borrower or any of its Subsidiaries (i) (A) in which the amount involved is \$5,000,000 or more and not covered by insurance or (B) in which injunctive or similar relief is sought against the Borrower or any of its Subsidiaries which could reasonably be expected to have a Material Adverse Effect, or (ii) which relates to any Loan Document;

(d) (i) promptly after any Loan Party has knowledge or becomes aware of the occurrence of any of the following ERISA Events affecting the Borrower or any ERISA Affiliate, in any case which could reasonably be expected to have a Material Adverse Effect (but in no event more than ten (10) days after such event (or such longer period as the Administrative Agent may agree in its sole discretion), the occurrence of any of the following ERISA Events, and shall provide the Administrative Agent with a copy of any notice with respect to such event that may be required to be filed with a Governmental Authority and any notice delivered by a

Governmental Authority to the Borrower or any ERISA Affiliate with respect to such event: (A) an ERISA Event, (B) the adoption of any new Pension Plan by the Borrower or any ERISA Affiliate, (C) the adoption of any amendment to a Pension Plan, if such amendment will result in a material increase in benefits or unfunded benefit liabilities (as defined in Section 4001(a)(18) of ERISA), or (D) the commencement of contributions by the Borrower or any ERISA Affiliate to any Pension Plan that is subject to Title IV of ERISA or Section 412 of the Code; and (ii) promptly after the giving, sending or filing thereof, or the receipt thereof, copies of (1) each Schedule B (Actuarial Information) to the annual report (Form 5500 Series) filed by the Borrower or any of its ERISA Affiliates with the IRS with respect to each Pension Plan, (2) all notices received by the Borrower or any of its ERISA Affiliates from a Multiemployer Plan sponsor concerning an ERISA Event, and (3) copies of such other documents or governmental reports or filings relating to any Plan as the Administrative Agent shall reasonably request;

(e) If the Borrower ceases to be a public company or an issuer of securities that are registered with the SEC under Section 12 of the Exchange Act or is required to file reports under Section 15(d) of the Exchange Act, a Beneficial Ownership Certification and thereafter, an updated Beneficial Ownership Certification following any change in the information provided therein. The Loan Parties understand and acknowledge that the Administrative Agent and the Lenders rely on such true, accurate and up-to-date beneficial ownership information to meet their regulatory obligations to obtain, verify and record information about the beneficial owners of their legal entity customers;

(f) any material change in the accounting policies or financial reporting practices by any Loan Party;

(g) any development or event that has had or could reasonably be expected to have a Material Adverse Effect; and

(h) any change in the legal name, jurisdiction of formation or form of organization of any Loan Party.

Each notice pursuant to this [Section 6.07](#) shall be accompanied by a statement of a Responsible Officer of the Borrower setting forth details of the occurrence referred to therein and stating what action the Borrower and its Subsidiaries propose to take with respect thereto.

6.08 Environmental Laws.

(a) Except as could not reasonably be expected to result in a Material Adverse Effect, comply with, and ensure compliance by all tenants and subtenants, if any, with, all applicable Environmental Laws, and obtain and comply with and maintain, and ensure that all tenants and subtenants obtain and comply with and maintain, any and all licenses, approvals, notifications, registrations or permits required by applicable Environmental Laws.

(b) Except as could not reasonably be expected to result in a Material Adverse Effect, conduct and complete all investigations, studies, sampling and testing, and all remedial, removal and other actions required under Environmental Laws and promptly comply with all lawful orders and directives of all Governmental Authorities regarding Environmental Laws.

6.09 Cash Management.

Commencing on the date that is ninety (90) days after the Closing Date, in the case of each Loan Party, maintain its primary domestic cash management and treasury business with Bank of America or

another Lender (or any of their respective Affiliates), including, without limitation, deposit accounts, disbursement accounts, investment accounts and lockbox accounts (except to the extent that Bank of America or such Lender is a Defaulting Lender).

6.10 [Reserved].

6.11 Additional Collateral, Additional Guarantors, Etc.

(a) Except with respect to Excluded Property, cause (i) 100% of the issued and outstanding Capital Stock of each Domestic Subsidiary (other than a Foreign Subsidiary Holding Company) and (ii) 65% of the issued and outstanding Capital Stock entitled to vote (within the meaning of Treas. Reg. Section 1.956-2(c)(2)) and 100% of the issued and outstanding Capital Stock not entitled to vote (within the meaning of Treas. Reg. Section 1.956-2(c)(2)) in each Foreign Subsidiary and Foreign Subsidiary Holding Company, in each case, directly owned by any Loan Party to be subject at all times to a first priority, perfected Lien in favor of the Administrative Agent to secure the Secured Obligations pursuant to the Collateral Documents, and, in connection with the foregoing, deliver to the Administrative Agent such other documentation as the Administrative Agent may request including, any filings and deliveries to perfect such Liens and favorable opinions of counsel all in form and substance reasonably satisfactory to the Administrative Agent.

(b) Except with respect to Excluded Property, cause all property of each Loan Party (other than Capital Stock described in clause (a) above) to be subject at all times to first priority, perfected Liens in favor of the Administrative Agent to secure the Secured Obligations pursuant to the Collateral Documents (subject to Permitted Liens) and, in connection with the foregoing, deliver to the Administrative Agent such other documentation as the Administrative Agent may request including filings and deliveries necessary to perfect such Liens, Organization Documents, resolutions and favorable opinions of counsel to such Person, all in form, content and scope reasonably satisfactory to the Administrative Agent.

(c) In the case of each deposit or securities account located in the United States (except to the extent constituting Excluded Property) and maintained with any bank or other financial institution other than the Administrative Agent or a Lender, the Loan Parties shall use commercially reasonable efforts to deliver to the Administrative Agent a Qualifying Control Agreement with respect to such account; provided that the Loan Parties shall have ninety (90) days (or such extended period of time as agreed to by the Administrative Agent) following the Closing Date to comply with this clause (c) with respect to all such accounts in existence on such date.

(d) With respect to any Subsidiary (other than an Excluded Subsidiary) created or acquired after the Closing Date by any Loan Party (including pursuant to a Permitted Acquisition), or any new Subsidiary formed by Division or if an Excluded Subsidiary ceases to qualify as an Excluded Subsidiary, the Loan Parties shall promptly (but in any event within 60 days (or such longer period as the Administrative Agent shall agree in its sole discretion)) (i) execute and deliver to the Administrative Agent such amendments to the Collateral Documents, if any, as the Administrative Agent reasonably deems necessary or advisable to grant to the Administrative Agent, for the benefit of the Secured Parties, a perfected first priority security interest in the Capital Stock of such Subsidiary that is owned directly by the Loan Parties, (ii) deliver to the Administrative Agent such documents and instruments as may be reasonably required to grant, perfect, protect and ensure the priority of such security interest, including but

not limited to, the certificates representing such Capital Stock (if applicable), together with undated stock powers, in blank, executed and delivered by a duly authorized officer of the relevant Loan Party, (iii) cause such Subsidiary (A) to become a Guarantor by executing and delivering to the Administrative Agent a Joinder Agreement, (B) to take such actions as are necessary or advisable in the opinion of the Administrative Agent to grant to the Administrative Agent, for the benefit of the Secured Parties, a perfected first priority security interest in the Collateral described in the Collateral Documents with respect to such Subsidiary, including the filing of Uniform Commercial Code financing statements in such jurisdictions as may be required by the Collateral Documents or by Applicable Law or as may be reasonably requested by the Administrative Agent and (C) to deliver to the Administrative Agent a customary secretary's certificate of such Subsidiary, in a form reasonably satisfactory to the Administrative Agent, with appropriate insertions and attachments, and (iv) if requested by the Administrative Agent, deliver to the Administrative Agent legal opinions relating to the matters described above, which opinions shall be in form and substance, and from counsel, reasonably satisfactory to the Administrative Agent; it being agreed that if such Subsidiary is formed by Division, the foregoing requirements shall be satisfied substantially concurrently with the formation of such Subsidiary (or such later date as the Administrative Agent may agree in its sole discretion).

(e) With respect to (x) any new direct Foreign Subsidiary of a Loan Party that is an Excluded Subsidiary under clause (a) of the definition thereof or (y) any new direct Foreign Subsidiary Holding Company that is an Excluded Subsidiary under clause (b) of the definition thereof, in each case, created or acquired after the Closing Date by any Loan Party, promptly (but in any event within 60 days (or such longer period as the Administrative Agent shall agree in its sole discretion)) (i) execute and deliver to the Administrative Agent such amendments to the Collateral Documents as the Administrative Agent deems necessary or advisable to grant to the Administrative Agent, for the benefit of the Secured Parties, a perfected first priority security interest in 65% of the issued and outstanding Capital Stock entitled to vote (within the meaning of Treas. Reg. Section 1.956-2(c)(2)) and 100% of the issued and outstanding Capital Stock not entitled to vote (within the meaning of Treas. Reg. Section 1.956-2(c)(2)) of such Foreign Subsidiary or Foreign Subsidiary Holding Company that is directly owned by any such Loan Party, (ii) deliver to the Administrative Agent any certificates representing such Capital Stock, together with undated stock powers, in blank, executed and delivered by a duly authorized officer of the relevant Loan Party, and take such other action (excluding the execution and delivery of any foreign law pledge documents) reasonably requested by the Administrative Agent as may be necessary or, in the opinion of the Administrative Agent, desirable to perfect the Administrative Agent's security interest therein so long as the cost or other consequences (including any material adverse tax consequences) of delivering such documents or such other actions shall not be excessive in view of the benefits to be obtained by the Lenders therefrom as determined by the Administrative Agent in good faith, and (iii) if reasonably requested by the Administrative Agent, deliver to the Administrative Agent legal opinions relating to the matters described above, which opinions shall be in form and substance, and from counsel, reasonably satisfactory to the Administrative Agent.

(f) Each Loan Party shall pay and perform its material obligations under all leases and other agreements with respect to each leased location, warehouse or processing center where any Collateral is or may be located.

6.12 Use of Proceeds.

Use the proceeds of the Credit Extensions for ongoing working capital, for other general corporate purposes and to fund transactions (including Permitted Acquisitions), in each case, not in contravention of any Law or of any Loan Document; provided, that, (a) the Borrower and its Subsidiaries shall not use the proceeds of any Credit Extension, whether directly or indirectly, and whether immediately, incidentally or ultimately, to purchase or carry margin stock (within the meaning of Regulation U) or to extend credit to others for the purpose of purchasing or carrying margin stock or to refund indebtedness originally incurred for such purpose, (b) the Borrower and its Subsidiaries shall not, directly or indirectly, use any Credit Extension or the proceeds of any Credit Extension in violation of the United States Foreign Corrupt Practices Act of 1977, the UK Bribery Act 2010 and other anti-corruption legislation in other jurisdictions and (c) the Borrower and its Subsidiaries shall not, directly or indirectly, use any Credit Extension or the proceeds of any Credit Extension, or lend, contribute or otherwise make available such Credit Extension or the proceeds of any Credit Extension to any Person, to fund any activities of or business with any Person, that, at the time of such funding, is the subject or target of Sanctions, or in any other manner that will result in a violation by any Person (including any Person participating in the transaction, whether as Lender, Arranger, Administrative Agent, L/C Issuer, Swingline Lender, or otherwise) of Sanctions.

6.13 Designated Senior Indebtedness.

Without any obligation to enter into any subordination agreement, treat the Loan Documents and all of the Obligations as “Designated Senior Indebtedness” or a similar concept thereto, if applicable, for purposes of any indebtedness of any Loan Party for borrowed money or any obligations of any Loan Party evidenced by notes, bonds, debentures or other similar instruments.

6.14 Sanctions and Anti-Corruption Laws.

Conduct its business in compliance in all material respects with the United States Foreign Corrupt Practices Act of 1977, the UK Bribery Act 2010 and other applicable anti-corruption legislation in other jurisdictions and with all applicable Sanctions, and maintain policies and procedures reasonably designed to promote and achieve compliance with such laws and Sanctions.

6.15 Further Assurances.

Execute any further instruments and take such further action as the Administrative Agent reasonably deems necessary to perfect, protect, ensure the priority of or continue the Administrative Agent’s Lien on the Collateral or to effect the purposes of this Agreement.

6.16 Post-Closing Requirements.

Within thirty (30) days after the Closing Date (or such later date as the Administrative Agent may agree in its sole discretion), deliver to the Administrative Agent insurance endorsements naming the Administrative Agent (for the benefit of the Secured Parties) as an “additional insured” on each liability insurance policy of the Loan Parties and “lender loss payee” on each property insurance policy of the Loan Parties, in each case, in form and substance reasonably satisfactory to the Administrative Agent.

ARTICLE VII

NEGATIVE COVENANTS

Each of the Loan Parties hereby covenants and agrees that until the Facility Termination Date, no Loan Party shall, nor shall it permit any Subsidiary to, directly or indirectly:

7.01 **Financial Covenants.**

(a) Consolidated EBITDA. Permit Consolidated EBITDA, as of the end of any fiscal quarter of the Borrower for the period of four consecutive fiscal quarters then ending, to be less than:

(i) for each fiscal quarter ending during the period from the Closing Date through and including September 30, 2023, \$25,000,000;

(ii) for each fiscal quarter ending during the period from October 1, 2023 through and including September 30, 2024, \$35,000,000; and

(iii) for each fiscal quarter ending thereafter, \$60,000,000.

(b) Liquidity. Permit Liquidity, as of the end of any fiscal quarter of the Borrower, to be less than \$75,000,000.

7.02 **Indebtedness.**

Create, issue, incur, assume, become liable in respect of or suffer to exist any Indebtedness, except:

(a) Indebtedness of any Loan Party pursuant to any Loan Document and under any Secured Cash Management Agreement;

(b) Indebtedness of (i) any Loan Party owing to any other Loan Party; (ii) any Subsidiary (which is not a Loan Party) owing to any other Subsidiary (which is not a Loan Party); (iii) any Subsidiary (which is not a Loan Party) owing to any Loan Party, which constitutes an Investment permitted by Section 7.08(f)(iii); provided, that, any Indebtedness owing from any Subsidiary (which is not a Loan Party) to a Loan Party in an outstanding principal amount of at least \$2,500,000 shall, upon written request by the Administrative Agent, be evidenced by a promissory note and such promissory note shall be pledged as Collateral; and (iv) any Loan Party owing to any Subsidiary (which is not a Loan Party); provided that such Indebtedness is subordinated to the Obligations on terms and conditions reasonably acceptable to the Administrative Agent;

(c) Guarantees (i) of any Loan Party of the Indebtedness of any other Loan Party; (ii) of any Subsidiary (which is not a Loan Party) of the Indebtedness of any Loan Party; (iii) of any Subsidiary (which is not a Loan Party) of the Indebtedness of any other Subsidiary (which is not a Loan Party); or (iv) of any Loan Party of the Indebtedness of any Subsidiary that is not a Loan Party, so long as the aggregate amount of such Guarantees is an Investment permitted by Section 7.08(f)(iii); provided that, in any case of clauses (i), (ii), (iii), or (iv), the underlying Indebtedness so guaranteed is otherwise permitted by the terms hereof;

(d) (i) Indebtedness outstanding on the date hereof and listed on Schedule 7.02(d) and (ii) any refinancings, refundings, renewals or extensions thereof (which do not shorten the maturity thereof or increase the principal amount thereof) (and with respect to the Capped Call Transactions, to the extent constituting Indebtedness, such refinanced Indebtedness would constitute a Permitted Equity Derivative Transaction);

(e) Indebtedness (including, without limitation, Capital Lease Obligations and purchase money financing) secured by Liens permitted by Section 7.03(g) in an aggregate principal amount not to exceed the greater of (i) \$5,000,000 and (ii) 10% of TTM Consolidated EBITDA at any one time outstanding;

(f) to the extent constituting Indebtedness, Permitted Equity Derivative Transactions;

(g) Surety Indebtedness, performance or appeal bonds, and any other Indebtedness in respect of letters of credit, banker's acceptances or similar arrangements (excluding (in each case) Indebtedness incurred through the borrowing of money or contingent obligations in respect thereof); provided that the aggregate amount of any such Indebtedness outstanding at any time shall not exceed the greater of (i) \$2,500,000 and (ii) 5% of TTM Consolidated EBITDA;

(h) the Existing Convertible Indebtedness and Permitted Convertible Indebtedness Refinancings in respect thereof;

(i) obligations (contingent or otherwise) of the Borrower and its Subsidiaries existing or arising under any Secured Hedge Agreement, provided that such obligations are (or were) entered into by such Person in accordance with Section 7.13 and not for purposes of speculation;

(j) Indebtedness of a Person (other than a Loan Party or an existing Subsidiary) existing at the time such Person is merged with or into a Loan Party or a Subsidiary or becomes a Subsidiary, provided that (i) such Indebtedness was not, in any case, incurred by such other Person in connection with, or in contemplation of, such merger or acquisition, (ii) such merger or acquisition constitutes a Permitted Acquisition, (iii) with respect to any such Person who becomes a Subsidiary, (A) such Subsidiary and any of its Subsidiaries are the only obligors in respect of such Indebtedness, and (B) to the extent such Indebtedness is permitted to be secured hereunder, only the assets of such Subsidiary and any of its Subsidiaries secure such Indebtedness, and (iv) the aggregate amount of such Indebtedness does not exceed the greater of (A) \$2,500,000 and (B) 5% of TTM Consolidated EBITDA in the aggregate;

(k) Indebtedness incurred as a result of endorsing negotiable instruments received in the ordinary course of business;

(l) Indebtedness in the form of purchase price adjustments, earn outs, deferred compensation, or other arrangements representing acquisition consideration or deferred payments of a similar nature incurred in connection with Investments permitted by Section 7.08; provided that the amount of such obligation shall be deemed part of the cost of such Investment (the amount of which shall be deemed to be the amount required to be accrued as a liability in accordance with GAAP or the amount actually paid);

(m) Indebtedness consisting of the financing of insurance premiums;

(n) Additional Convertible Indebtedness and Permitted Convertible Indebtedness Refinancings in respect thereof; provided, that, the aggregate principal amount of Indebtedness outstanding under this clause (n) plus the aggregate principal amount of Indebtedness outstanding under clause (h) shall not exceed \$500,000,000 at any time (which amount shall not be reduced by the amount of any Permitted Equity Derivative Transaction entered into in connection therewith);

(o) [reserved];

(p) Indebtedness of a Subsidiary (including which may be a joint venture) which is not a Loan Party in an aggregate principal amount not to exceed the greater of (i) \$5,000,000 and (ii) 10% of TTM Consolidated EBITDA at any time outstanding;

(q) to the extent constituting Indebtedness, Permitted Equity Derivative Transactions entered into in connection with the incurrence of Permitted Convertible Indebtedness pursuant to Section 7.02(n); and

(r) Indebtedness not otherwise permitted by this Section in an aggregate principal amount not to exceed the greater of (i) \$2,500,000 and (ii) 5% of TTM Consolidated EBITDA at any time outstanding.

7.03 Liens.

Create, incur, assume or suffer to exist any Lien upon any of its property, whether now owned or hereafter acquired, except for the following (the "Permitted Liens"):

(a) Liens for Taxes not yet due or that are being contested in good faith by appropriate proceedings; provided that adequate reserves with respect thereto are maintained on the books of the Borrower and its Subsidiaries in conformity with GAAP;

(b) carriers', warehousemen's, landlord's, mechanics', materialmen's, repairmen's supplier's, construction or other like Liens arising in the ordinary course of business that are not overdue for a period of more than 30 days or that are being contested in good faith by appropriate proceedings;

(c) pledges or deposits in connection with workers' compensation, unemployment insurance and other social security legislation;

(d) deposits to secure the performance of bids, trade contracts (other than for borrowed money), leases, statutory obligations, surety and appeal bonds, performance bonds and other obligations of a like nature incurred in the ordinary course of business (other than for indebtedness or any Liens arising under ERISA);

(e) easements, rights-of-way, restrictions and other similar encumbrances incurred in the ordinary course of business that, in the aggregate, are not substantial in amount and that do not in any case materially detract from the value of the property subject thereto or materially interfere with the ordinary conduct of the business of the Borrower and its Subsidiaries;

(f) Liens in existence on the date hereof listed on Schedule 7.03(f) and any Liens granted as a replacement or substitute therefor; provided that (i) no such Lien is spread to cover any additional property after the Closing Date, (ii) the amount of Indebtedness or obligations secured or benefitted thereby is not increased, (iii) the direct or any contingent obligor with respect thereto is not changed, and (iv) any renewal or extension of the obligations secured thereby is permitted by Section 7.02(d);

(g) Liens securing Indebtedness incurred pursuant to Section 7.02(e) to finance the acquisition of fixed or capital assets; provided that (i) such Liens shall be created substantially simultaneously with, or within ninety (90) days after, the acquisition of such fixed or capital assets, (ii) such Liens do not at any time encumber any property other than the property financed by such Indebtedness and the proceeds thereof, and (iii) the amount of Indebtedness secured thereby does not exceed the cost or fair market value, whichever is lower, of the property financed by such Indebtedness;

(h) Liens created pursuant to the Collateral Documents;

(i) (x) any interest or title of a lessor or licensor under any lease or license entered into by the Borrower or any of its Subsidiaries in the ordinary course of its business and covering only the assets so leased or licensed, (y) leases, licenses, subleases and sublicenses of

real property granted to others in the ordinary course of business and (z) non-exclusive licenses of Intellectual Property in the ordinary course of business and other licenses and sublicenses that could not result in a legal transfer of title of the licensed property but that may be exclusive in respects other than territory and that may be exclusive as to territory only as to discreet geographical areas outside of the United States, in each case in the ordinary course of business;

(j) judgment Liens that do not constitute a Default or an Event of Default under Section 8.01(h) of this Agreement;

(k) bankers' Liens, rights of setoff and other similar Liens existing solely with respect to cash, Cash Equivalents, securities, commodities and other funds on deposit in one or more accounts maintained by the Borrower or any of its Subsidiaries, in each case arising in the ordinary course of business in favor of banks, other depository institutions, securities or commodities intermediaries or brokerages with which such accounts are maintained securing amounts owing to such banks or financial institutions with respect to cash management and operating account management or are arising under Section 4-208 or 4-210 of the UCC on items in the course of collection;

(l) (i) cash deposits and liens on cash and Cash Equivalents pledged to secure Indebtedness permitted under Section 7.02(g); provided that the aggregate amount such cash and Cash Equivalents under this clause (l)(i) does not exceed the greater of (A) \$2,500,000 and (B) 5% of TTM Consolidated EBITDA at any time, and (ii) Liens securing reimbursement obligations with respect to letters of credit, banker's acceptances or similar arrangements permitted by Section 7.02(g) that encumber documents and other property relating to such letters of credit;

(m) Liens on property of a Person existing at the time such Person is acquired by, merged into or consolidated with the Borrower or any of its Subsidiaries or becomes a Subsidiary; provided that (i) such Liens were not created in contemplation of such acquisition, merger, consolidation or Investment, (ii) such Liens do not extend to any assets other than those of such Person, and (iii) the applicable Indebtedness secured by such Lien is not prohibited under Section 7.02;

(n) the replacement, extension or renewal of any Lien permitted by clause (m) above upon or in the same property theretofore subject thereto or the replacement, extension or renewal (without increase in the amount or change in any direct or contingent obligor) of the Indebtedness secured thereby;

(o) Liens on insurance proceeds in favor of insurance companies granted solely to secured financed insurance premiums;

(p) Liens in favor of custom and revenue authorities arising as a matter of law to secure the payment of custom duties in connection with the importation of goods;

(q) Liens on any earnest money deposits required in connection with a Permitted Acquisition or consisting of earnest money deposits required in connection with an acquisition of property not otherwise prohibited hereunder;

(r) Liens on property of a Subsidiary that is not a Loan Party securing Indebtedness of such Subsidiary permitted under Section 7.02(q), (p) or (r);

(s) Liens on Excluded Property of Loan Parties securing obligations in an outstanding amount not to exceed \$5,000,000 at any one time; and

(t) other Liens securing obligations in an outstanding amount not to exceed the greater of (i) \$5,000,000 and (ii) 10% of TTM Consolidated EBITDA at any one time.

7.04 Fundamental Changes.

Consume any merger, consolidation or amalgamation, or liquidate, wind up or dissolve itself (or suffer any liquidation or dissolution), or Dispose of all or substantially all of its property or business, except that:

(a) (i) any Subsidiary that is not a Loan Party may be merged, amalgamated or consolidated with or into (A) any Loan Party (provided that (1) a Loan Party shall be the continuing or surviving Person or (2) in the case of a merger, amalgamation or consolidation not involving the Borrower, the continuing or surviving Person shall become a Loan Party substantially contemporaneous with such merger, amalgamation or consolidation) or (B) any Subsidiary that is not a Loan Party, and (ii) any Loan Party may be merged, amalgamated or consolidated with or into with any other Loan Party (provided that if such merger, amalgamation or consolidation involves the Borrower, the Borrower shall be the continuing or surviving Person);

(b) (i) any Subsidiary that is not a Loan Party may Dispose of any or all of its assets (including upon voluntary liquidation, dissolution or otherwise) (A) to the Borrower or any other Subsidiary or (B) pursuant to a Disposition permitted by Section 7.05; and (ii) any Loan Party (other than the Borrower) may Dispose of any or all of its assets (including upon voluntary liquidation, dissolution or otherwise) (A) to any other Loan Party or (B) pursuant to a Disposition permitted by Section 7.05;

(c) any Investment expressly permitted by Section 7.08 may be structured as a merger, consolidation or amalgamation; and

(d) any Subsidiary that is a limited liability company may consummate a Division as the dividing Person if, immediately upon the consummation of the Division, the assets of the applicable dividing Person are held by one or more Loan Parties.

7.05 Dispositions of Property.

Dispose of any of its property, whether now owned or hereafter acquired, or, in the case of any Subsidiary of the Borrower, issue or sell any shares of such Subsidiary's Capital Stock to any Person, except:

(a) Dispositions of obsolete, worn out or surplus property in the ordinary course of business;

(b) Dispositions of inventory in the ordinary course of business;

(c) Dispositions permitted by Sections 7.04(b)(i)(A) and (b)(ii)(A);

(d) the sale or issuance of the Capital Stock of a Subsidiary of the Borrower (i) to the Borrower or any other Loan Party, or (ii) by a Subsidiary that is not a Loan Party to another

Subsidiary that is not a Loan Party or (iii) in connection with any transaction that does not result in a Change of Control;

(e) the use or transfer of money, cash or Cash Equivalents in a manner that is not prohibited by the terms of this Agreement or the other Loan Documents;

(f) the non-exclusive licensing of patents, trademarks, copyrights, and other Intellectual Property rights in the ordinary course of business;

(g) the Disposition of property (i) from any Loan Party to any other Loan Party, and (ii) from any Subsidiary (which is not a Loan Party) to the Borrower or any other Subsidiary; provided that in each case in which there is a Lien over the relevant property in favor of the Administrative Agent in advance of the Disposition, an equivalent Lien will be granted to the Administrative Agent by the Borrower or the applicable Subsidiary that acquires the property;

(h) Dispositions of property subject to a Casualty Event;

(i) leases or subleases of real property;

(j) the sale or discount without recourse of accounts receivable arising in the ordinary course of business in connection with the compromise or collection thereof;

(k) any abandonment, cancellation, non-renewal or discontinuance of use or maintenance of Intellectual Property (or rights relating thereto) of the Borrower or any of its Subsidiaries that the Borrower determines in good faith is desirable in the conduct of its business and not materially disadvantageous to the interests of the Lenders;

(l) Dispositions of other property or series of related Dispositions of other Property having a fair market value not to exceed the greater of (i) \$1,500,000 and (ii) 2.5% of TTM Consolidated EBITDA in the aggregate; provided that at the time of any such Disposition, no Event of Default shall have occurred and be continuing or would result from such Disposition;

(m) Restricted Payments permitted by Section 7.06, Investments permitted by Section 7.08 and Liens permitted by Section 7.03;

(n) any Foreign Subsidiary may issue Capital Stock to qualified directors where required by or to satisfy any applicable Requirement of Law, including any Requirement of Law with respect to ownership of Capital Stock in Foreign Subsidiaries; and

(o) other Dispositions so long as (i) at least 75% of the consideration paid in connection therewith shall be cash or Cash Equivalents paid upon the consummation of the transaction and shall be in an amount not less than the fair market value of the property disposed of, (ii) no Event of Default then exists or would result from such Disposition and (iii) the aggregate net book value of all of the assets sold or otherwise disposed of by the Loan Parties and their Subsidiaries in all such transactions in any fiscal year of the Borrower shall not exceed \$25,000,000;

provided, however, that any Disposition made pursuant to this Section 7.05 (other than (x) Dispositions solely between Loan Parties, (y) Dispositions solely between Subsidiaries that are not Loan Parties or (z) Dispositions between a Loan Party and a Subsidiary that is not a Loan Party in which the terms thereof in favor of such Loan Party are at least arm's length terms) shall be made in good faith on an arm's length basis for fair value.

7.06 Restricted Payments.

Make any payment or prepayment of principal of, premium, if any, or interest on, or redemption, purchase, retirement, defeasance (including in-substance or legal defeasance), sinking fund or similar payment with respect to, any Subordinated Indebtedness, pay any earn-out payment, seller debt or deferred purchase price payments, declare or pay any dividend (other than dividends payable solely in Capital Stock (other than Disqualified Stock) of the Person making such dividend) on, or make any payment on account of, or set apart assets for a sinking or other analogous fund for, the purchase, redemption, defeasance, retirement or other acquisition of, any Capital Stock of the Borrower or any of its Subsidiaries, whether now or hereafter outstanding, or make any other distribution in respect thereof or make any payment to retire, or to obtain the surrender of, any outstanding warrants, options or other rights to acquire shares of any class of Capital Stock of the Borrower or any of its Subsidiaries, now or hereafter outstanding, either directly or indirectly, whether in cash or property or in obligations of the Borrower or any of its Subsidiaries (collectively, "Restricted Payments"), except that, so long as no Event of Default shall have occurred and be continuing at the time of any action described below or would result therefrom:

(a) any Subsidiary may make Restricted Payments to any Loan Party and any Subsidiary that is not a Loan Party may make Restricted Payments to the Borrower or any other Subsidiary;

(b) each Loan Party may purchase Capital Stock from present or former officers, directors or employees, of the Borrower or any of its Subsidiaries; provided that the aggregate amount of payments made under this clause (b) shall not exceed the greater of (i) \$2,500,000 and (ii) 5% of TTM Consolidated EBITDA during any fiscal year of the Borrower; provided further that any unused amounts under this Section 7.06(b) with respect to any fiscal year may be used in subsequent fiscal years;

(c) the Borrower and its Subsidiaries may make payments in respect of any earn-out obligation, seller debt or deferred purchase price payments (in each case, other than Subordinated Indebtedness) so long as immediately after giving effect to any such payment, Liquidity shall be at least \$75,000,000;

(d) (i) the Borrower and its Subsidiaries may make repurchases of Capital Stock deemed to occur upon exercise of stock options or warrants if such repurchased Capital Stock represents a portion of the exercise price of such options or warrants, and (ii) the Borrower and its Subsidiaries may make repurchases of Capital Stock deemed to occur upon the withholding of a portion of the Capital Stock issued, granted or awarded to a current or former officer, director, employee or consultant to pay for the taxes payable by such Person upon such issuance, grant or award (or upon vesting thereof);

(e) the Borrower and its Subsidiaries may make payments in respect of Subordinated Indebtedness solely to the extent such payment is made in accordance with Section 7.20;

(f) the Borrower and each of its Subsidiaries may purchase, redeem or otherwise acquire Capital Stock issued by it solely with the proceeds received from the substantially concurrent issue of new shares of its Capital Stock (other than Disqualified Stock); provided that any such issuance is otherwise permitted hereunder;

(g) the Borrower may deliver its common Capital Stock upon conversion of any convertible Indebtedness having been issued by the Borrower; provided that such Indebtedness is otherwise permitted by Section 7.02;

(h) the Borrower may deliver its common Capital Stock in connection with the exercise of stock options, warrants, restricted stock units or other equity awards by way of cashless exercise;

(i) the Borrower may make distributions or dividends consisting solely of its Capital Stock (other than Disqualified Stock);

(j) in addition to Restricted Payments otherwise expressly permitted by this Section 7.06, any Restricted Payments in an aggregate amount not to exceed the greater of (i) \$20,000,000 and (ii) 20% of TTM Consolidated EBITDA in any fiscal year of the Borrower so long as immediately after giving effect to any such Restricted Payment, Liquidity shall be at least \$75,000,000;

(k) (i) any payment (including payment of any premium) or delivery with respect to, or early unwind or settlement or termination of, any Permitted Equity Derivative Transaction and (ii) to the extent constituting a Restricted Payment, any payment or prepayment made pursuant to Section 7.10(b) (including pursuant to the proviso thereto); and

(l) so long as no Event of Default has occurred and is continuing, other Restricted Payments in an aggregate amount not to exceed (i) the greater of (A) \$2,500,000 and (B) 5% of TTM Consolidated EBITDA minus (ii) the sum of (A) the aggregate amount of Investments made pursuant to Section 7.08(r)(ii)(A), plus (B) the aggregate amount of payments or repayments made pursuant to Section 7.10(b)(iv)(B).

7.07 [Reserved].

7.08 Investments.

Make or hold any Investments, except:

(a) extensions of trade credit in the ordinary course of business;

(b) Investments in cash and Cash Equivalents;

(c) Guarantees permitted by Section 7.02 (other than by reference to this Section 7.08 (or any subclause hereof));

(d) (i) travel advances and employee relocation loans in the ordinary course of business, (ii) other employee loans and advances in the ordinary course of business in an aggregate amount not to exceed \$1,500,000 at any time outstanding, (iii) loans to employees, officers or directors relating to the purchase of equity securities of the Borrower and its Subsidiaries pursuant to employee stock purchase plans or agreements approved by the Borrower's board of directors in an aggregate amount not to exceed \$1,500,000 at any time outstanding and (iv) advances of, and reimbursement of, expenses to any employee of the Borrower or any of its Subsidiaries pursuant to any indemnification agreement between such employee and such Person in the ordinary course of business;

(e) Investments existing on the Closing Date and set forth on Schedule 7.08(e);

(f) intercompany Investments (i) by any Loan Party in any other Loan Party, (ii) by any Subsidiary that is not a Loan Party in the Borrower or any of its Subsidiaries, (iii) by any Loan Party in any Subsidiary that is not a Loan Party to the extent such Investments do not exceed \$10,000,000 in the aggregate for all such Investments in any fiscal year of the Borrower (except that any substantially contemporaneous Investment in a Subsidiary that is not a Loan

Party for the purpose of consummating a Permitted Acquisition shall not reduce the dollar limit set forth in the immediately preceding clause (y), or (iv) between the Borrower and its Subsidiaries to the extent arising from customary transfer pricing or cost-plus services agreements entered into in the ordinary course of business;

(g) Investments in the ordinary course of business consisting of endorsements of negotiable instruments for collection or deposit;

(h) Investments received in settlement of amounts due to the Borrower or any of its Subsidiaries effected in the ordinary course of business or owing to the Borrower or any of its Subsidiaries as a result of bankruptcy or insolvency proceedings involving any other Person or upon the foreclosure or enforcement of any Lien in favor of the Borrower or any of its Subsidiaries;

(i) Investments held by any Person as of the date such Person is acquired in connection with a Permitted Acquisition, provided that (A) such Investments were not made, in any case, by such Person in connection with, or in contemplation of, such Permitted Acquisition, and (B) with respect to any such Person which becomes a Subsidiary as a result of such Permitted Acquisition, such Subsidiary remains the only Subsidiary that is among the holders of such Investment;

(j) so long as no Event of Default exists immediately after giving effect to such Investment, in addition to Investments otherwise expressly permitted by this Section 7.08, any Investments in an aggregate amount not to exceed \$350,000,000 so long as (i) immediately after giving effect to any such Investment, Liquidity shall be at least \$75,000,000 and (ii) the sum of, without duplication, (A) the aggregate amount of the consideration (excluding Capital Stock of the Borrower that is not Disqualified Stock and excluding any substantially contemporaneous Investment in a Subsidiary that is not a Loan Party for the purpose of consummating a Permitted Acquisition) paid by the Borrower and its Subsidiaries in connection with all Permitted Acquisitions consummated from and after the Closing Date and (B) the aggregate amount of all Investments made pursuant to this Section 7.08(j), shall not exceed \$400,000,000;

(k) deposits made to secure the performance of leases, licenses or contracts in the ordinary course of business, and other deposits made in connection with the incurrence of Liens permitted under Section 7.3;

(l) the licensing or contribution of Intellectual Property pursuant to joint marketing or joint venture arrangements with other Persons in the ordinary course of business;

(m) promissory notes and other non-cash consideration received in connection with Dispositions permitted by Section 7.05, to the extent not exceeding the limits specified therein with respect to the receipt of non-cash consideration in connection with such Dispositions;

(n) so long as at the time of such Investment or immediately after giving effect thereto, no Event of Default exists, Investments in joint ventures, corporate collaborations, or strategic alliances; provided that, the aggregate amount of all such Investments made in cash shall not exceed the greater of (i) \$2,500,000 and (ii) 5% of TTM Consolidated EBITDA at any time outstanding;

(o) purchases or other acquisitions by the Borrower or any of its Subsidiaries of the Capital Stock in a Person that, upon the consummation thereof, will be a Subsidiary (including as a result of a merger or consolidation) or all or substantially all of the assets of, or assets constituting one or more business units of, any Person (each, a “Permitted Acquisition”); provided that, with respect to each such purchase or other acquisition consummated pursuant to this Section 7.08(o):

(i) the newly-created or acquired Subsidiary (or assets acquired in connection with such asset sale) shall be in a business permitted by Section 7.17;

(ii) all transactions related to such purchase or acquisition shall be consummated in all material respects in accordance with all material Requirements of Law;

(iii) no Loan Party shall, as a result of or in connection with any such purchase or acquisition, assume or incur any direct or contingent liabilities (whether relating to environmental, tax, litigation or other matters) that, as of the date of such purchase or acquisition (or in the case of a Limited Condition Acquisition for which the Borrower has made an LCA Election, as of the LCA Test Date), could reasonably be expected to result in the existence or incurrence of a Material Adverse Effect;

(iv) the Borrower shall give the Administrative Agent at least 10 Business Days’ (or such later date as agreed to by the Administrative Agent in its sole discretion) prior written notice of any such purchase or acquisition;

(v) the Borrower shall provide to the Administrative Agent as soon as available but in any event not later than five (5) Business Days after the execution thereof (or such later date as the Administrative Agent may agree in its sole discretion), a copy of any executed purchase agreement or similar agreement with respect to any such purchase or acquisition;

(vi) any such newly-created or acquired Subsidiary, or the Loan Party that is the acquirer of assets in connection with an asset acquisition, shall comply with the requirements of Section 6.11 (including giving effect to the time periods set forth therein);

(vii) immediately after giving effect to any such purchase or other acquisition, no Default or Event of Default shall have occurred and be continuing (other than in connection with a Limited Condition Acquisition for which the Borrower has made an LCA Election, in which case there shall be (x) no Default or Event of Default as of the LCA Test Date and (y) no Specified Event of Default immediately after giving effect to any such purchase or other acquisition);

(viii) immediately after giving effect to any such purchase or acquisition, Liquidity shall be at least \$75,000,000 (or, in connection with a Limited Condition Acquisition for which the Borrower has made an LCA Election, tested as of the LCA Test Date);

(ix) no Indebtedness is assumed or incurred in connection with any such purchase or acquisition other than Indebtedness permitted by the terms of Section 7.02;

(x) such purchase or acquisition shall not constitute an Unfriendly Acquisition;

(xi) (A) the aggregate amount of the consideration (excluding Capital Stock of the Borrower that is not Disqualified Stock) paid by the Borrower and its Subsidiaries in connection with any individual Permitted Acquisition shall not exceed \$350,000,000, and (B) the sum of, without duplication, (i) the aggregate amount of the consideration (excluding Capital Stock of the Borrower that is not Disqualified Stock and excluding any substantially contemporaneous Investment in a Subsidiary that is not a Loan Party for the purpose of consummating a Permitted Acquisition) paid by the Borrower and its Subsidiaries in connection with all such Permitted Acquisitions consummated from and after the Closing Date and (ii) the aggregate amount of all Investments made pursuant to Section 7.08(j) shall not exceed \$400,000,000;

(xii) in any merger involving the Borrower, the Borrower is the sole surviving entity;

(xiii) the Borrower shall have delivered to the Administrative Agent, at least 2 Business Days prior to the date on which any such purchase or other acquisition is to be consummated (or such later date as is agreed by the Administrative Agent in its sole discretion), a certificate of a Responsible Officer of the Borrower, in form and substance reasonably satisfactory to the Administrative Agent, certifying that all of the requirements set forth in this definition have been satisfied or will be satisfied on or prior to the consummation of such purchase or other acquisition;

(p) Investments in or constituting Permitted Equity Derivative Transactions;

(q) Investments in similar businesses in an aggregate amount not to exceed \$3,000,000; and

(r) other Investments in an aggregate amount not to exceed the sum of (i) the greater of (A) \$2,500,000 and (B) 5% of TTM Consolidated EBITDA plus (ii) the sum of (A) the amount available under Section 7.06(l)(i) that may otherwise be used to make Restricted Payments and (B) the amount available under Section 7.10(b)(iv)(A) that may be used for certain payments and prepayments.

7.09 ERISA.

Except as could not reasonably be expected to have a Material Adverse Effect, the Borrower shall not, and shall not permit any of its ERISA Affiliates to: (a) terminate any Pension Plan so as to result in any material liability to any Loan Party or any ERISA Affiliate, (b) permit to exist any ERISA Event, or any other event or condition, which presents the risk of a material liability to any Loan Party or any ERISA Affiliate, (c) make a complete or partial withdrawal (within the meaning of ERISA Section 4201) from any Multiemployer Plan so as to result in any material liability to any Loan Party or any ERISA Affiliate, (d) enter into any new Plan or modify any existing Plan so as to increase its obligations thereunder which could result in any material liability to any Loan Party or any ERISA Affiliate, or (e) permit the present value of all nonforfeitable accrued benefits under any Plan (using the actuarial assumptions utilized by the PBGC upon termination of a Plan) materially to exceed the fair market value of Plan assets allocable to such benefits, all determined as of the most recent valuation date for each such Plan. No Loan Party shall engage in any transaction, or omit to take any action, which would cause any

obligation, or action taken or to be taken, hereunder (or the exercise by the Administrative Agent or any Lender of any of its rights under this Agreement, any Note or the other Loan Documents) to be a non-exempt (under a statutory or administrative class exemption) prohibited transaction under ERISA or Section 4975 of the Code.

7.10 Payments and Modifications of Certain Preferred Stock and Debt Instruments.

(a) Amend, modify, waive or otherwise change, or consent or agree to any amendment, modification, waiver or other change to, any of the terms of Preferred Stock (i) that would move to an earlier date the scheduled redemption date thereof (but only to the extent that moving any such scheduled redemption date would result in the redemption to be prior to ninety-one (91) days after the Maturity Date) or increase the amount of any scheduled redemption payment or increase the rate or move to an earlier date any date for payment of dividends thereon or (ii) that could reasonably be expected to be otherwise materially adverse to any Lender or any other Secured Party.

(b) Make any payment or prepayment of principal of, premium, if any, or redemption, purchase, retirement, defeasance, sinking fund, settlement, conversion or similar payment with respect to any Permitted Convertible Indebtedness (including the Existing Convertible Indebtedness) unless (i) made exclusively with common stock of the Borrower and/or cash in lieu of fractional shares and/or to pay accrued interest, if any, on such Permitted Convertible Indebtedness, (ii) made for cash exclusively using proceeds of a substantially concurrent refinancing or replacement of such Permitted Convertible Indebtedness permitted pursuant to Section 7.02(h) or (n), (iii) immediately after giving effect to any such payment, prepayment, redemption, purchase, retirement, defeasance, sinking fund, settlement, conversion or similar payment (A) no Default or Event of Default shall have occurred and be continuing and (B) Liquidity shall not be less than \$75,000,000 or (iv) made in an amount which does not exceed the result of (A) \$2,500,000 plus (B) the amount available under Section 7.06(l)(i) to be used to make Restricted Payments minus (C) the amount of Investments made pursuant to Section 7.08(r)(ii); provided that payments, prepayments and conversions expressly required pursuant to the terms of the agreements governing Permitted Convertible Indebtedness may be made so long as such payment, prepayment or conversion does not require any net payment of cash pursuant to an exercise or early unwind or settlement of a corresponding portion of the related Permitted Equity Derivative Transaction.

(c) Except to the extent constituting a Permitted Convertible Indebtedness Refinancing, amend, modify, waive or otherwise change, or consent or agree to any amendment, modification, waiver or other change to, any of the definitive documentation governing any Existing Convertible Indebtedness in a manner that could reasonably be expected to be otherwise materially adverse to any Lender or any other Secured Party.

7.11 Transactions with Affiliates.

Directly or indirectly enter into or permit to exist any transaction with any Affiliate of a Loan Party except for (a) intercompany transactions permitted by Sections 7.02, 7.04, 7.05, 7.06 or 7.08 hereof, (b) transactions that are in the ordinary course of such Loan Party's business, upon fair and reasonable terms that are no less favorable to such Loan Party than would be obtained in an arm's length transaction with a non-affiliated Person, and (c) reasonable and customary indemnification arrangements, employee benefits, compensation arrangements (including equity-based compensation and bonuses), and reimbursement of expenses of employees, consultants, officers, and directors, in each case, approved by the board of directors or management of the Borrower and its Subsidiaries.

7.12 Sale and Leaseback Transactions.

Enter into any Sale and Leaseback Transaction, except in connection with transactions that would be permitted under this Article VII.

7.13 Swap Contracts.

Enter into any Swap Contract, except (a) Secured Hedge Agreements (or, if no Lender is able to provide such Swap Contract on competitive terms, Swap Contracts) which are entered into by the Borrower or any of its Subsidiaries (i) to hedge or mitigate risks to which such Person has actual exposure, (ii) to effectively cap, collar or exchange interest rates (from fixed to floating rates, from one floating rate to another floating rate or otherwise) with respect to any interest-bearing liability or investment of such Person or (b) Permitted Equity Derivative Transactions (including the Capped Call Transactions).

7.14 Accounting Changes.

Make any change in its (a) accounting policies or reporting practices, except as required or permitted by GAAP, or (b) fiscal year, in each case, without the prior written consent of the Administrative Agent (such consent not to be unreasonably withheld).

7.15 Negative Pledge Clauses.

Enter into or suffer to exist or become effective any agreement that prohibits or limits the ability of any Loan Party to create, incur, assume or suffer to exist any Lien upon any of its property or revenues, whether now owned or hereafter acquired, to secure its Obligations under the Loan Documents to which it is a party, other than (a) this Agreement and the other Loan Documents, (b) any agreements governing any purchase money Liens or Capital Lease Obligations otherwise permitted hereby (in which case, any prohibition or limitation shall only be effective against the assets financed thereby), (c) customary restrictions on the assignment of leases, licenses and other agreements, (d) any agreement in effect at the time any Subsidiary becomes a Subsidiary of a Loan Party, so long as (i) any such prohibition contained in any such agreement applies solely with respect to the creation, incurrence, assumption or sufferance by such Subsidiary of a Lien upon Excluded Property, and (ii) such agreement was not entered into solely in contemplation of such Person becoming a Subsidiary or, in any such case, that is set forth in any agreement evidencing any amendments, restatements, supplements, modifications, extensions, renewals and replacements of the foregoing, so long as such amendment, restatement, supplement, modification, extension, renewal or replacement applies only to such Subsidiary and does not otherwise expand in any material respect the scope of any restriction or condition contained therein, and (e) any restriction pursuant to any document, agreement or instrument governing or relating to any Lien permitted under Sections 7.03(c), (m), (n), (r) and (s), or any agreement or option to Dispose any asset of the Borrower or any of its Subsidiaries, the Disposition of which is permitted by any other provision of this Agreements (in each case, provided that any such restriction relates only to the assets or property subject to such Lien or being Disposed).

7.16 Clauses Restricting Subsidiary Distributions.

Enter into or suffer to exist or become effective any consensual encumbrance or restriction on the ability of any Subsidiary to (a) make Restricted Payments in respect of any Capital Stock of such Subsidiary held by, or to pay any Indebtedness owed to, the Borrower or any of its Subsidiaries, (b) make loans or advances to, or other Investments in, the Borrower or any of its Subsidiaries, or (c) transfer any

of its assets to the Borrower or any of its Subsidiaries, except for such encumbrances or restrictions existing under or by reason of (i) any restrictions existing under the Loan Documents, (ii) any restrictions with respect to a Subsidiary imposed pursuant to an agreement that has been entered into in connection with a Disposition permitted hereby of all or substantially all of the Capital Stock or assets of such Subsidiary, (iii) customary restrictions on the assignment of leases, licenses and other agreements, (iv) restrictions of the nature referred to in clause (c) above under agreements governing purchase money liens or Capital Lease Obligations otherwise permitted hereby which restrictions are only effective against the assets financed thereby (v) any agreement in effect at the time any Subsidiary becomes a Subsidiary of a Borrower, so long as such agreement applies only to such Subsidiary, was not entered into solely in contemplation of such Person becoming a Subsidiary or in each case that is set forth in any agreement evidencing any amendments, restatements, supplements, modifications, extensions, renewals and replacements of the foregoing, so long as such amendment, restatement, supplement, modification, extension, renewal or replacement does not expand in any material respect the scope of any restriction or condition contained therein, (vi) any restriction pursuant to any document, agreement or instrument governing or relating to any Lien permitted under Sections 7.03(c), (m), (n), (r) and (s) [provided that any such restriction relates only to the assets or property subject to such Lien or being Disposed), (vii) restrictions on the transfer of any asset (so long as such transfer is permitted hereunder) pending the close of the sale of such asset and customary restrictions contained in purchase agreements and acquisition agreements permitted to be entered into hereunder (including by way of merger, acquisition or consolidation (in each case, to the extent permitted to be consummated hereunder)), to the extent in effect pending the consummation of such transaction, (viii) provisions in joint venture agreements and other similar agreements (including equity holder agreements) relating to such joint venture or its members or entered into in the ordinary course of business or (ix) restrictions under any Subordinated Debt Documents.

7.17 Lines of Business.

Enter into any business, either directly or through any Subsidiary, except for those businesses in which the Borrower and its Subsidiaries are engaged on the date of this Agreement or that are reasonably related, ancillary or incidental thereto.

7.18 Designation of Other Indebtedness.

Designate any Indebtedness or indebtedness other than the Obligations as “Designated Senior Indebtedness” or a similar concept thereto, if applicable.

7.19 Amendments to Operating Documents and Material Contracts.

(a) Amend or permit any amendments to any Loan Party’s Organization Documents if such amendment, termination, or waiver would be adverse to the Administrative Agent or the Lenders in any material respect; or (b) amend or permit any amendments to, or terminate or waive any provision of, any material Contractual Obligation if such amendment, termination or waiver could reasonably be expected to result in a Material Adverse Effect.

7.20 Subordinated Indebtedness.

(a) Amendments. Amend, modify, supplement, waive compliance with, or consent to noncompliance with, any Subordinated Debt Document, unless the amendment, modification, supplement, waiver or consent is in compliance with the subordination provisions therein and any subordination agreement with respect thereto in favor of the Administrative Agent and the Lenders.

(b) Payments. Make any payment (including any interest payment, other than paid-in-kind interest), prepayment or repayment on, redemption, exchange or acquisition for value of, any sinking fund or similar payment with respect to, any Subordinated Indebtedness, except as permitted by the subordination provisions in the applicable Subordinated Debt Documents and any subordination agreement with respect thereto in favor of the Administrative Agent and the Lenders.

ARTICLE VIII

EVENTS OF DEFAULT AND REMEDIES

8.01 Events of Default.

Any of the following shall constitute an event of default (each, an “Event of Default”):

(a) the Borrower shall fail to pay any amount of principal of any Loan or any L/C Obligation or deposit any funds as Cash Collateral in respect of L/C Obligations when due in accordance with the terms hereof; or the Borrower shall fail to pay any amount of interest on any Loan, or any other amount payable hereunder or under any other Loan Document, within three (3) Business Days after any such interest or other amount becomes due in accordance with the terms hereof or thereof; or

(b) any representation or warranty made or deemed made by any Loan Party herein or in any other Loan Document or that is contained in any certificate, document or financial or other statement furnished by it at any time under or in connection with this Agreement or any such other Loan Document (i) if qualified by materiality, shall be incorrect or misleading when made or deemed made, or (ii) if not qualified by materiality, shall be incorrect or misleading in any material respect when made or deemed made; or

(c) any Loan Party shall default in the observance or performance of any agreement contained in, Section 6.01, Section 6.02, clause (i) or (ii) of Section 6.04(a), Section 6.05(b), Section 6.07(a), Section 6.9, Section 6.12, Section 6.14 or Section 7 of this Agreement; or

(d) any Loan Party shall default in the observance or performance of any other agreement contained in this Agreement or any other Loan Document (other than as provided in paragraphs (a) through (c) of this Section 8.01), and such default shall continue unremedied for a period of 30 days thereafter; or

(e) (i) the Borrower or any of its Subsidiaries shall (A) default in making any payment of any principal of any Indebtedness (including any Guarantees, but excluding the Loans) on the scheduled or original due date with respect thereto; (B) default in making any payment of any interest, fees, costs or expenses on any such Indebtedness (other than the Loans) beyond the period of grace, if any, provided in the instrument or agreement under which such Indebtedness was created; (C) default in making any payment or delivery under any such Indebtedness pursuant to a Swap Contract beyond the period of grace, if any, provided in such Swap Contract; or (D) default in the observance or performance of any other agreement or condition relating to any such Indebtedness (other than the Loans) or contained in any instrument or agreement evidencing, securing or relating thereto, or any other event shall occur or condition exist, the effect of which default or other event or condition is to (1) cause, or to permit the holder or beneficiary of, or, in the case of any such Indebtedness pursuant to a Swap

Contract, counterparty under, such Indebtedness (or a trustee or agent on behalf of such holder, beneficiary, or counterparty) to cause, with the giving of notice if required, such Indebtedness to become due prior to its stated maturity or (in the case of any such Indebtedness constituting a Guarantee) to become payable or (in the case of any such Indebtedness pursuant to a Swap Contract) to be terminated, or (2) to cause, with the giving of notice if required, the Borrower or any of its Subsidiaries to purchase, redeem, convert by cash, mandatorily prepay or make an offer to purchase, redeem, convert by cash or mandatorily prepay such Indebtedness prior to its stated maturity; provided that, unless such Indebtedness constitutes a Secured Hedge Agreement, a default, event or condition described in clauses (i)(A), (B), (C), or (D) of this Section 8.01(e) shall not at any time constitute an Event of Default unless, at such time, one or more defaults, events or conditions of the type described in any of clauses (i)(A), (B), (C), or (D) of this Section 8.01(e) shall have occurred with respect to Indebtedness, the outstanding principal amount of which (and, in the case of Swap Contracts other than Secured Hedge Agreements, the Swap Termination Value of which), individually or in the aggregate for all such Indebtedness, exceeds the Threshold Amount; provided, further, that this clause (e)(i) shall not apply to any early payment requirement or unwinding or termination with respect to any Permitted Equity Derivative Transaction, or satisfaction of any condition giving rise to or permitting the foregoing, in accordance with the terms thereof, so long as, in any such case, neither the Borrower nor any of its Subsidiaries is the “defaulting party” or otherwise in breach under the terms of such Permitted Equity Derivative Transaction, or (ii) any default or event of default (however designated) shall occur with respect to any Subordinated Indebtedness of the Borrower or any of its Subsidiaries (after any applicable grace period (but excluding any standstill or similar period) and to the extent not waived); or

(f) (i) the Borrower or any of its Subsidiaries shall commence any case, proceeding or other action (A) under any Debtor Relief Law seeking to have an order for relief entered with respect to it, or seeking to adjudicate it a bankrupt or insolvent, or seeking reorganization, arrangement, adjustment, winding-up, liquidation, dissolution, composition or other relief with respect to it or its debts, or (B) seeking appointment of a receiver, trustee, custodian, conservator or other similar official for it or for all or any substantial part of its assets, or the Borrower or any of its Subsidiaries shall make a general assignment for the benefit of its creditors; or (ii) there shall be commenced against the Borrower or any of its Subsidiaries any case, proceeding or other action of a nature referred to in clause (i) above that (x) results in the entry of an order for relief or any such adjudication or appointment or (y) remains undismissed, undischarged or unbonded for a period of 60 days (provided that, during such 60 day period, no Loan shall be advanced or Letters of Credit issued hereunder); or (iii) there shall be commenced against the Borrower or any of its Subsidiaries any case, proceeding or other action seeking issuance of a warrant of attachment, execution, distraint or similar process against all or any substantial part of its assets that results in the entry of an order for any such relief that shall not have been vacated, discharged, or stayed or bonded pending appeal within 60 days from the entry thereof (provided that, during such 60 day period, no Loan shall be advanced or Letters of Credit issued hereunder); (iv) Borrower or any of its Subsidiaries shall take any action in furtherance of, or indicating its consent to, approval of, or acquiescence in, any of the acts set forth in clause (i), (ii), or (iii) above; or (v) the Borrower or any of its Subsidiaries shall generally not, or shall be generally unable to, or shall admit in writing its inability to, pay its debts as they become due; or

(g) there shall occur one or more ERISA Events which individually or in the aggregate could reasonably be expected to result in a Material Adverse Effect; or there exists an

amount of unfunded benefit liabilities (as defined in Section 4001(a)(18) of ERISA), individually or in the aggregate for all Pension Plans (excluding for purposes of such computation any Pension Plans with respect to which assets exceed benefit liabilities) which could reasonably be expected to result in a Material Adverse Effect; or

(h) there is entered against the Borrower or any of its Subsidiaries (i) one or more final judgments or orders for the payment of money involving in the aggregate a liability (not paid or fully covered by insurance as to which the relevant insurance company has acknowledged coverage) of the Threshold Amount or more, or (ii) one or more non-monetary final judgments that have, or could reasonably be expected to have, individually or in the aggregate, a Material Adverse Effect and, in either case, (A) enforcement proceedings are commenced by any creditor upon such judgment or order, or (B) all such judgments or decrees shall not have been vacated, discharged, stayed or bonded pending appeal within 60 days from the entry thereof; or

(i) any of the Collateral Documents shall cease, for any reason, to be in full force and effect (other than pursuant to the terms thereof), or any Loan Party shall so assert, or any Lien created by any of the Collateral Documents shall cease to be enforceable and of the same effect and priority purported to be created thereby; or

(j) the Guaranty shall cease, for any reason, to be in full force and effect or any Loan Party shall so assert; or

(k) a Change of Control shall occur; or

(l) any Loan Document (including the subordination provisions of any subordination or intercreditor agreement governing Subordinated Indebtedness) not otherwise referenced in Section 8.01(i) or (j), at any time after its execution and delivery and for any reason other than as expressly permitted hereunder or thereunder or the Discharge of Obligations, ceases to be in full force and effect; or any Loan Party or any other Person contests in any manner the validity or enforceability of any Loan Document; or any Loan Party denies that it has any liability or obligation under any Loan Document to which it is a party, or purports to revoke, terminate or rescind any such Loan Document.

8.02 Remedies upon Event of Default.

If any Event of Default occurs and is continuing, the Administrative Agent shall, at the request of, or may, with the consent of, the Required Lenders, take any or all of the following actions:

(a) declare the Commitment of each Lender to make Loans and any obligation of the L/C Issuer to make L/C Credit Extensions to be terminated, whereupon such commitments and obligation shall be terminated;

(b) declare the unpaid principal amount of all outstanding Loans, all interest accrued and unpaid thereon, and all other amounts owing or payable hereunder or under any other Loan Document to be immediately due and payable, without presentment, demand, protest or other notice of any kind, all of which are hereby expressly waived by the Borrower;

(c) require that the Borrower Cash Collateralize the L/C Obligations (in an amount equal to the Minimum Collateral Amount with respect thereto); and

(d) exercise on behalf of itself, the Lenders and the L/C Issuer all rights and remedies available to it, the Lenders and the L/C Issuer under the Loan Documents or Applicable Law or equity;

provided, however, that upon the occurrence of an event described in Section 8.01(f), the Commitment of each Lender to make Loans and any obligation of the L/C Issuer to make L/C Credit Extensions shall automatically terminate, the unpaid principal amount of all outstanding Loans and all interest and other amounts as aforesaid shall automatically become due and payable, and the obligation of the Borrower to Cash Collateralize the L/C Obligations as aforesaid shall automatically become effective, in each case without further act of the Administrative Agent or any Lender.

8.03 Application of Funds.

(a) After the exercise of remedies provided for in Section 8.02 (or after the Loans have automatically become immediately due and payable and the L/C Obligations have automatically been required to be Cash Collateralized as set forth in the proviso to Section 8.02), any amounts received on account of the Secured Obligations shall, subject to the provisions of Sections 2.14 and 2.15, be applied by the Administrative Agent in the following order:

First, to payment of that portion of the Secured Obligations constituting fees, indemnities, expenses and other amounts (including fees, charges and disbursements of counsel to the Administrative Agent and amounts payable under Article III) payable to the Administrative Agent in its capacity as such;

Second, to payment of that portion of the Secured Obligations constituting fees, indemnities and other amounts (other than principal, interest and Letter of Credit Fees) payable to the Lenders and the L/C Issuer (including fees, charges and disbursements of counsel to the respective Lenders and the L/C Issuer (including fees and time charges for attorneys who may be employees of any Lender or the L/C Issuer)) arising under the Loan Documents and amounts payable under Article III, ratably among them in proportion to the respective amounts described in this Second clause payable to them;

Third, to payment of that portion of the Secured Obligations constituting accrued and unpaid Letter of Credit Fees and interest on the Loans, L/C Borrowings and other Secured Obligations arising under the Loan Documents, ratably among the Lenders and the L/C Issuer in proportion to the respective amounts described in this Third clause payable to them;

Fourth, to payment of that portion of the Secured Obligations constituting unpaid principal of the Loans, L/C Borrowings and Secured Obligations then owing under Secured Hedge Agreements and Secured Cash Management Agreements and to the Administrative Agent for the account of the L/C Issuer, to Cash Collateralize that portion of L/C Obligations comprised of the aggregate undrawn amount of Letters of Credit to the extent not otherwise Cash Collateralized by the Borrower pursuant to Sections 2.03 and 2.14, in each case ratably among the Administrative Agent, the Lenders, the L/C Issuers, the Hedge Banks and the Cash Management Banks in proportion to the respective amounts described in this Fourth clause held by them; and

Last, the balance, if any, after all of the Secured Obligations have been indefeasibly paid in full, to the Borrower or as otherwise required by Law.

(b) Subject to Sections 2.03(c) and 2.14, amounts used to Cash Collateralize the aggregate undrawn amount of Letters of Credit pursuant to the Fourth clause above shall be

applied to satisfy drawings under such Letters of Credit as they occur. If any amount remains on deposit as Cash Collateral after all Letters of Credit have either been fully drawn or expired, such remaining amount shall be applied to the other Secured Obligations, if any, in the order set forth above. Excluded Swap Obligations with respect to any Guarantor shall not be paid with amounts received from such Guarantor or its assets, but appropriate adjustments shall be made with respect to payments from other Loan Parties to preserve the allocation to Secured Obligations otherwise set forth above in this Section 8.03.

(c) Notwithstanding the foregoing, Secured Obligations arising under Secured Cash Management Agreements and Secured Hedge Agreements shall be excluded from the application described above if the Administrative Agent has not received a Secured Party Designation Notice, together with such supporting documentation as the Administrative Agent may request, from the applicable Cash Management Bank or Hedge Bank, as the case may be. Each Cash Management Bank or Hedge Bank not a party to this Agreement that has given the notice contemplated by the preceding sentence shall, by such notice, be deemed to have acknowledged and accepted the appointment of the Administrative Agent pursuant to the terms of Article IX for itself and its Affiliates as if a “Lender” party hereto.

ARTICLE IX

ADMINISTRATIVE AGENT

9.01 Appointment and Authority.

(a) Appointment. Each of the Lenders and the L/C Issuer hereby irrevocably appoints, designates and authorizes Bank of America to act on its behalf as the Administrative Agent hereunder and under the other Loan Documents and authorizes the Administrative Agent to take such actions on its behalf and to exercise such powers as are delegated to the Administrative Agent by the terms hereof or thereof, together with such actions and powers as are reasonably incidental thereto. The provisions of this Article IX are solely for the benefit of the Administrative Agent, the Lenders and the L/C Issuer, and no Loan Party shall have rights as a third party beneficiary of any of such provisions. It is understood and agreed that the use of the term “agent” herein or in any other Loan Documents (or any other similar term) with reference to the Administrative Agent is not intended to connote any fiduciary or other implied (or express) obligations arising under agency doctrine of any Applicable Law. Instead such term is used as a matter of market custom, and is intended to create or reflect only an administrative relationship between contracting parties.

(b) Collateral Agent. The Administrative Agent shall also act as the “collateral agent” under the Loan Documents, and each of the Lenders (including in its capacities as a potential Hedge Bank, and a potential Cash Management Bank) and the L/C Issuer hereby irrevocably appoints and authorizes the Administrative Agent to act as the agent of such Lender and the L/C Issuer for purposes of acquiring, holding and enforcing any and all Liens on Collateral granted by any of the Loan Parties to secure any of the Secured Obligations, together with such powers and discretion as are reasonably incidental thereto. In this connection, the Administrative Agent, as “collateral agent” and any co-agents, sub-agents and attorneys-in-fact appointed by the Administrative Agent pursuant to Section 9.05 for purposes of holding or enforcing any Lien on the Collateral (or any portion thereof) granted under the Collateral Documents, or for exercising any rights and remedies thereunder at the direction of the Administrative Agent, shall be entitled to the benefits of all provisions of this Article IX and

Article XI (including Section 11.04(c)), as though such co-agents, sub-agents and attorneys-in-fact were the “collateral agent” under the Loan Documents) as if set forth in full herein with respect thereto.

9.02 Rights as a Lender.

The Person serving as the Administrative Agent hereunder shall have the same rights and powers in its capacity as a Lender as any other Lender and may exercise the same as though it were not the Administrative Agent and the term “Lender” or “Lenders” shall, unless otherwise expressly indicated or unless the context otherwise requires, include the Person serving as the Administrative Agent hereunder in its individual capacity. Such Person and its Affiliates may accept deposits from, lend money to, own securities of, act as the financial advisor or in any other advisory capacity for and generally engage in any kind of banking, trust, financial, advisory, underwriting or other business with any Loan Party or any Subsidiary or other Affiliate thereof as if such Person were not the Administrative Agent hereunder and without any duty to account therefor to the Lenders or to provide notice to or consent of the Lenders with respect thereto.

9.03 Exculpatory Provisions.

(a) The Administrative Agent or its Related Parties shall not have any duties or obligations except those expressly set forth herein and in the other Loan Documents, and its duties hereunder shall be administrative in nature. Without limiting the generality of the foregoing, the Administrative Agent and its Related Parties:

(i) shall not be subject to any fiduciary or other implied duties, regardless of whether a Default has occurred and is continuing;

(ii) shall not have any duty to take any discretionary action or exercise any discretionary powers, except discretionary rights and powers expressly contemplated hereby or by the other Loan Documents that the Administrative Agent is required to exercise as directed in writing by the Required Lenders (or such other number or percentage of the Lenders as shall be expressly provided for herein or in the other Loan Documents), *provided* that the Administrative Agent shall not be required to take any action that, in its opinion or the opinion of its counsel, may expose the Administrative Agent to liability or that is contrary to any Loan Document or Applicable Law, including for the avoidance of doubt any action that may be in violation of the automatic stay under any Debtor Relief Law or that may effect a forfeiture, modification or termination of property of a Defaulting Lender in violation of any Debtor Relief Law; and

(iii) shall not have any duty or responsibility to disclose, and shall not be liable for the failure to disclose, to any Lender or the L/C Issuer any credit or other information concerning the business, prospects, operations, property, financial and other condition or creditworthiness of any of the Loan Parties or any of their Affiliates that is communicated to, or in the possession of, the Administrative Agent, any Arranger or any of their Related Parties in any capacity, except for notices, reports and other documents expressly required to be furnished to the Lenders by the Administrative Agent herein.

(b) Neither the Administrative Agent nor any of its Related Parties shall be liable for any action taken or not taken by the Administrative Agent under or in connection with this Agreement or any other Loan Document or the transactions contemplated hereby or thereby (i) with the consent or at the request of the Required Lenders (or such other number or percentage of the Lenders as shall be necessary), or as the Administrative Agent shall believe in good faith shall be necessary, under the circumstances as provided in Sections 11.01 and 8.02) or (ii) in the absence of its own gross negligence or willful misconduct as determined by a court

of competent jurisdiction by final and non-appealable judgment. The Administrative Agent shall be deemed not to have knowledge of any Default unless and until notice describing such Default is given in writing to the Administrative Agent by the Borrower, a Lender or the L/C Issuer.

(c) Neither the Administrative Agent nor any of its Related Parties have any duty or obligation to any Lender or participant or any other Person to ascertain or inquire into (i) any statement, warranty or representation made in or in connection with this Agreement or any other Loan Document, (ii) the contents of any certificate, report or other document delivered hereunder or thereunder or in connection herewith or therewith, (iii) the performance or observance of any of the covenants, agreements or other terms or conditions set forth herein or therein or the occurrence of any Default, (iv) the validity, enforceability, effectiveness or genuineness of this Agreement, any other Loan Document or any other agreement, instrument or document, or the creation, perfection or priority of any Lien purported to be created by the Collateral Documents, (v) the value or the sufficiency of any Collateral, or (vi) the satisfaction of any condition set forth in Article IV or elsewhere herein, other than to confirm receipt of items expressly required to be delivered to the Administrative Agent.

(d) Neither the Administrative Agent nor any of its Related Parties shall be responsible or have any liability for, or have any duty to ascertain, inquire into, monitor or enforce, compliance with the provisions of this Agreement relating to Disqualified Institutions. Without limiting the generality of the foregoing, the Administrative Agent shall not (i) be obligated to ascertain, monitor or inquire as to whether any Lender or Participant or prospective Lender or Participant is a Disqualified Institution or (ii) have any liability with respect to or arising out of any assignment or participation of Loans, or disclosure of confidential information, by any Lender to any Disqualified Institution.

9.04 Reliance by Administrative Agent.

The Administrative Agent shall be entitled to rely upon, and shall be fully protected in relying and shall not incur any liability for relying upon, any notice, request, certificate, communication, consent, statement, instrument, document or other writing (including any electronic message, Internet or intranet website posting or other distribution) believed by it to be genuine and to have been signed, sent or otherwise authenticated by the proper Person. The Administrative Agent also may rely upon any statement made to it orally or by telephone and believed by it to have been made by the proper Person, and shall be fully protected in relying and shall not incur any liability for relying thereon. In determining compliance with any condition hereunder to the making of a Loan, or the issuance, extension, renewal or increase of a Letter of Credit, that by its terms must be fulfilled to the satisfaction of a Lender or the L/C Issuer, the Administrative Agent may presume that such condition is satisfactory to such Lender or the L/C Issuer unless the Administrative Agent shall have received notice to the contrary from such Lender or the L/C Issuer prior to the making of such Loan or the issuance of such Letter of Credit. The Administrative Agent may consult with legal counsel (who may be counsel for the Loan Parties), independent accountants and other experts selected by it, and shall not be liable for any action taken or not taken by it in accordance with the advice of any such counsel, accountants or experts. For purposes of determining compliance with the conditions specified in Section 4.01, each Lender that has signed this Agreement shall be deemed to have consented to, approved or accepted or to be satisfied with, each document or other matter required thereunder to be consented to or approved by or acceptable or satisfactory to a Lender unless the Administrative Agent shall have received notice from such Lender prior to the proposed Closing Date specifying its objections.

9.05 Delegation of Duties.

The Administrative Agent may perform any and all of its duties and exercise its rights and powers hereunder or under any other Loan Document by or through any one or more sub-agents appointed by the Administrative Agent. The Administrative Agent and any such sub-agent may perform any and all of its duties and exercise its rights and powers by or through their respective Related Parties. The exculpatory provisions of this Article IX shall apply to any such sub-agent and to the Related Parties of the Administrative Agent and any such sub-agent, and shall apply to their respective activities in connection with the syndication of the Facilities as well as activities as Administrative Agent. The Administrative Agent shall not be responsible for the negligence or misconduct of any sub-agents except to the extent that a court of competent jurisdiction determines in a final and non-appealable judgment that the Administrative Agent acted with gross negligence or willful misconduct in the selection of such sub-agents.

9.06 Resignation of Administrative Agent.

(a) Notice. The Administrative Agent may at any time give notice of its resignation to the Lenders, the L/C Issuer and the Borrower. Upon receipt of any such notice of resignation, the Required Lenders shall have the right, in consultation with the Borrower, to appoint a successor, which shall be a bank with an office in the United States, or an Affiliate of any such bank with an office in the United States. If no such successor shall have been so appointed by the Required Lenders and shall have accepted such appointment within thirty (30) days after the retiring Administrative Agent gives notice of its resignation (or such earlier day as shall be agreed by the Required Lenders) (the "Resignation Effective Date"), then the retiring Administrative Agent may (but shall not be obligated to) on behalf of the Lenders and the L/C Issuer, appoint a successor Administrative Agent meeting the qualifications set forth above; *provided* that in no event shall any successor Administrative Agent be a Defaulting Lender or a Disqualified Institution. Whether or not a successor has been appointed, such resignation shall become effective in accordance with such notice on the Resignation Effective Date.

(b) Defaulting Lender. If the Person serving as Administrative Agent is a Defaulting Lender pursuant to clause (d) of the definition thereof, the Required Lenders may, to the extent permitted by Applicable Law, by notice in writing to the Borrower and such Person remove such Person as Administrative Agent and, in consultation with the Borrower, appoint a successor. If no such successor shall have been so appointed by the Required Lenders and shall have accepted such appointment within thirty (30) days (or such earlier day as shall be agreed by the Required Lenders) (the "Removal Effective Date"), then such removal shall nonetheless become effective in accordance with such notice on the Removal Effective Date.

(c) Effect of Resignation or Removal. With effect from the Resignation Effective Date or the Removal Effective Date (as applicable) (i) the retiring or removed Administrative Agent shall be discharged from its duties and obligations hereunder and under the other Loan Documents (except that in the case of any collateral security held by the Administrative Agent on behalf of the Lenders or the L/C Issuer under any of the Loan Documents, the retiring or removed Administrative Agent shall continue to hold such collateral security until such time as a successor Administrative Agent is appointed) and (ii) except for any indemnity payments or other amounts then owed to the retiring or removed Administrative Agent, all payments, communications and determinations provided to be made by, to or through the Administrative Agent shall instead be made by or to each Lender and the L/C Issuer directly, until such time, if any, as the Required Lenders appoint a successor Administrative Agent as provided for above. Upon the acceptance of a successor's appointment as Administrative Agent hereunder, such successor shall succeed to and become vested with all of

the rights, powers, privileges and duties of the retiring (or removed) Administrative Agent (other than as provided in Section 3.01(g) and other than any rights to indemnity payments or other amounts owed to the retiring or removed Administrative Agent as of the Resignation Effective Date or the Removal Effective Date, as applicable), and the retiring or removed Administrative Agent shall be discharged from all of its duties and obligations hereunder or under the other Loan Documents (if not already discharged therefrom as provided above in this Section 9.06). The fees payable by the Borrower to a successor Administrative Agent shall be the same as those payable to its predecessor unless otherwise agreed between the Borrower and such successor. After the retiring or removed Administrative Agent's resignation or removal hereunder and under the other Loan Documents, the provisions of this Article XI and Section 11.04 shall continue in effect for the benefit of such retiring or removed Administrative Agent, its sub-agents and their respective Related Parties in respect of any actions taken or omitted to be taken by any of them (A) while the retiring or removed Administrative Agent was acting as Administrative Agent and (B) after such resignation or removal for as long as any of them continues to act in any capacity hereunder or under the other Loan Documents, including, without limitation, (1) acting as collateral agent or otherwise holding any collateral security on behalf of any of the Secured Parties and (2) in respect of any actions taken in connection with transferring the agency to any successor Administrative Agent.

(d) L/C Issuer and Swingline Lender. Any resignation or removal by Bank of America as Administrative Agent pursuant to this Section 9.06 shall also constitute its resignation as L/C Issuer and Swingline Lender. If Bank of America resigns as the L/C Issuer, it shall retain all the rights, powers, privileges and duties of the L/C Issuer hereunder with respect to all Letters of Credit outstanding as of the effective date of its resignation as the L/C Issuer and all L/C Obligations with respect thereto, including the right to require the Lenders to make Base Rate Loans or fund risk participations in Unreimbursed Amounts pursuant to Section 2.03(c). If Bank of America resigns as Swingline Lender, it shall retain all the rights of the Swingline Lender provided for hereunder with respect to Swingline Loans made by it and outstanding as of the effective date of such resignation, including the right to require the Lenders to make Base Rate Loans or fund risk participations in outstanding Swingline Loans pursuant to Section 2.04(c). Upon the appointment by the Borrower of a successor L/C Issuer or Swingline Lender hereunder (which successor shall in all cases be a Lender other than a Defaulting Lender), (i) such successor shall succeed to and become vested with all of the rights, powers, privileges and duties of the retiring L/C Issuer or Swingline Lender, as applicable, (ii) the retiring L/C Issuer and Swingline Lender shall be discharged from all of their respective duties and obligations hereunder or under the other Loan Documents, and (iii) the successor L/C Issuer shall issue Letters of Credit in substitution for the Letters of Credit, if any, outstanding at the time of such succession or make other arrangements satisfactory to Bank of America to effectively assume the obligations of Bank of America with respect to such Letters of Credit.

9.07 Non-Reliance on Administrative Agent and Other Lenders

Each Lender and the L/C Issuer expressly acknowledges that none of the Administrative Agent nor any Arranger has made any representation or warranty to it, and that no act by the Administrative Agent or any Arranger hereafter taken, including any consent to, and acceptance of any assignment or review of the affairs of any Loan Party or any Affiliate thereof, shall be deemed to constitute any representation or warranty by the Administrative Agent or any Arranger to any Lender or the L/C Issuer as to any matter, including whether the Administrative Agent or any Arranger have disclosed material information in their (or their Related Parties') possession. Each Lender and the L/C Issuer represents to the Administrative Agent and each Arranger that it has, independently and without reliance upon the Administrative Agent, any Arranger, any other Lender or any of their Related Parties and based on such

documents and information as it has deemed appropriate, made its own credit analysis of, appraisal of, and investigation into, the business, prospects, operations, property, financial and other condition and creditworthiness of the Loan Parties and their Subsidiaries, and all applicable bank or other regulatory Laws relating to the transactions contemplated hereby, and made its own decision to enter into this Agreement and to extend credit to the Borrower hereunder. Each Lender and the L/C Issuer also acknowledges that it will, independently and without reliance upon the Administrative Agent, any Arranger, any other Lender or any of their Related Parties and based on such documents and information as it shall from time to time deem appropriate, continue to make its own credit analysis, appraisals and decisions in taking or not taking action under or based upon this Agreement, any other Loan Document or any related agreement or any document furnished hereunder or thereunder, and to make such investigations as it deems necessary to inform itself as to the business, prospects, operations, property, financial and other condition and creditworthiness of the Loan Parties. Each Lender and the L/C Issuer represents and warrants that (i) the Loan Documents set forth the terms of a commercial lending facility and (ii) it is engaged in making, acquiring or holding commercial loans in the ordinary course and is entering into this Agreement as a Lender or L/C Issuer for the purpose of making, acquiring or holding commercial loans and providing other facilities set forth herein as may be applicable to such Lender or L/C Issuer, and not for the purpose of purchasing, acquiring or holding any other type of financial instrument, and each Lender and the L/C Issuer agrees not to assert a claim in contravention of the foregoing. Each Lender and the L/C Issuer represents and warrants that it is sophisticated with respect to decisions to make, acquire and/or hold commercial loans and to provide other facilities set forth herein, as may be applicable to such Lender or such L/C Issuer, and either it, or the Person exercising discretion in making its decision to make, acquire and/or hold such commercial loans or to provide such other facilities, is experienced in making, acquiring or holding such commercial loans or providing such other facilities.

9.08 No Other Duties, Etc.

Anything herein to the contrary notwithstanding, none of the titles listed on the cover page hereof shall have any powers, duties or responsibilities under this Agreement or any of the other Loan Documents, except in its capacity, as applicable, as the Administrative Agent, an Arranger, a Lender or the L/C Issuer hereunder.

9.09 Administrative Agent May File Proofs of Claim; Credit Bidding.

(a) In case of the pendency of any proceeding under any Debtor Relief Law or any other judicial proceeding relative to any Loan Party, the Administrative Agent (irrespective of whether the principal of any Loan or L/C Obligation shall then be due and payable as herein expressed or by declaration or otherwise and irrespective of whether the Administrative Agent shall have made any demand on the Borrower) shall be entitled and empowered, by intervention in such proceeding or otherwise:

(i) to file and prove a claim for the whole amount of the principal and interest owing and unpaid in respect of the Loans, L/C Obligations and all other Secured Obligations that are owing and unpaid and to file such other documents as may be necessary or advisable in order to have the claims of the Lenders, the L/C Issuer and the Administrative Agent (including any claim for the reasonable compensation, expenses, disbursements and advances of the Lenders, the L/C Issuer and the Administrative Agent and their respective agents and counsel and all other amounts due the Lenders, the L/C Issuer and the Administrative Agent under Sections 2.03(h) and (i), 2.09, 2.10(b) and 11.04) allowed in such judicial proceeding; and

(ii) to collect and receive any monies or other property payable or deliverable on any such claims and to distribute the same; and any custodian, receiver, assignee, trustee, liquidator, sequestrator or other similar official in any such judicial proceeding is hereby authorized by each Lender and the L/C Issuer to make such payments to the Administrative Agent and, in the event that the Administrative Agent shall consent to the making of such payments directly to the Lenders and the L/C Issuer, to pay to the Administrative Agent any amount due for the reasonable compensation,

expenses, disbursements and advances of the Administrative Agent and its agents and counsel, and any other amounts due the Administrative Agent under Sections 2.09, 2.10(b) and 11.04.

(b) Nothing contained herein shall be deemed to authorize the Administrative Agent to authorize or consent to or accept or adopt on behalf of any Lender or the L/C Issuer any plan of reorganization, arrangement, adjustment or composition affecting the Secured Obligations or the rights of any Lender or the L/C Issuer to authorize the Administrative Agent to vote in respect of the claim of any Lender or the L/C Issuer or in any such proceeding.

(c) The Secured Parties hereby irrevocably authorize the Administrative Agent, at the direction of the Required Lenders, to credit bid all or any portion of the Secured Obligations (including accepting some or all of the Collateral in satisfaction of some or all of the Secured Obligations pursuant to a deed in lieu of foreclosure or otherwise) and in such manner purchase (either directly or through one or more acquisition vehicles) all or any portion of the Collateral (i) at any sale thereof conducted under the provisions of the Bankruptcy Code of the United States, including under Sections 363, 1123 or 1129 of the Bankruptcy Code of the United States, or any similar Laws in any other jurisdictions to which a Loan Party is subject, (ii) at any other sale or foreclosure or acceptance of collateral in lieu of debt conducted by (or with the consent or at the direction of) the Administrative Agent (whether by judicial action or otherwise) in accordance with any Applicable Law. In connection with any such credit bid and purchase, the Secured Obligations owed to the Secured Parties shall be entitled to be, and shall be, credit bid on a ratable basis (with Secured Obligations with respect to contingent or unliquidated claims receiving contingent interests in the acquired assets on a ratable basis that would vest upon the liquidation of such claims in an amount proportional to the liquidated portion of the contingent claim amount used in allocating the contingent interests) in the asset or assets so purchased (or in the Capital Stock or debt instruments of the acquisition vehicle or vehicles that are used to consummate such purchase). In connection with any such bid (A) the Administrative Agent shall be authorized to form one or more acquisition vehicles to make a bid, (B) to adopt documents providing for the governance of the acquisition vehicle or vehicles (*provided* that any actions by the Administrative Agent with respect to such acquisition vehicle or vehicles, including any disposition of the assets or Capital Stock thereof shall be governed, directly or indirectly, by the vote of the Required Lenders, irrespective of the termination of this Agreement and without giving effect to the limitations on actions by the Required Lenders contained in Section 11.01(a)), and (C) to the extent that Secured Obligations that are assigned to an acquisition vehicle are not used to acquire Collateral for any reason (as a result of another bid being higher or better, because the amount of Secured Obligations assigned to the acquisition vehicle exceeds the amount of debt credit bid by the acquisition vehicle or otherwise), such Secured Obligations shall automatically be reassigned to the Lenders *pro rata* and the Capital Stock and/or debt instruments issued by any acquisition vehicle on account of the Secured Obligations that had been assigned to the acquisition vehicle shall automatically be cancelled, without the need for any Secured Party or any acquisition vehicle to take any further action.

9.10 Collateral and Guaranty Matters.

(a) Each of the Lenders (including in its capacities as a potential Cash Management Bank and a potential Hedge Bank) and the L/C Issuer irrevocably authorize the Administrative Agent, at its option and in its discretion,

(i) to release any Lien on any property granted to or held by the Administrative Agent under any Loan Document (i) upon the Facility Termination Date, (ii) that is sold or otherwise disposed of or to be sold or otherwise disposed of as part of

or in connection with any sale or other disposition permitted hereunder or under any other Loan Document, or (iii) if approved, authorized or ratified in writing by the Required Lenders in accordance with Section 11.01;

(ii) to subordinate any Lien on any property granted to or held by the Administrative Agent under any Loan Document to the holder of any Lien on such property that is permitted by Section 7.03(g); and

(iii) to release any Guarantor from its obligations under the Guaranty if such Person ceases to be a Subsidiary as a result of a transaction permitted under the Loan Documents.

(b) Upon request by the Administrative Agent at any time, the Required Lenders will confirm in writing the Administrative Agent's authority to release or subordinate its interest in particular types or items of property, or to release any Guarantor from its obligations under the Guaranty pursuant to this Section 9.10. In each case as specified in this Section 9.10, the Administrative Agent will, at the Borrower's expense, execute and deliver to the applicable Loan Party such documents as such Loan Party may reasonably request to evidence the release of such item of Collateral from the assignment and security interest granted under the Collateral Documents or to subordinate its interest in such item, or to release such Guarantor from its obligations under the Guaranty, in each case in accordance with the terms of the Loan Documents and this Section 9.10.

(c) The Administrative Agent shall not be responsible for or have a duty to ascertain or inquire into any representation or warranty regarding the existence, value or collectability of the Collateral, the existence, priority or perfection of the Administrative Agent's Lien thereon, or any certificate prepared by any Loan Party in connection therewith, nor shall the Administrative Agent be responsible or liable to the Lenders for any failure to monitor or maintain any portion of the Collateral.

9.11 Secured Cash Management Agreements and Secured Hedge Agreements.

Except as otherwise expressly set forth herein or in or any Collateral Document, no Cash Management Bank or Hedge Bank that obtains the benefit of the provisions of Section 8.03, the Guaranty or any Collateral by virtue of the provisions hereof or the Collateral Document shall have any right to notice of any action or to consent to, direct or object to any action hereunder or under any other Loan Document or otherwise in respect of the Collateral (including the release or impairment of any Collateral) (or to notice of or to consent to any amendment, waiver or modification of the provisions hereof or of the Guaranty or any Collateral Document) other than in its capacity as a Lender and, in such case, only to the extent expressly provided in the Loan Documents. Notwithstanding any other provision of this Article IX to the contrary, the Administrative Agent shall not be required to verify the payment of, or that other satisfactory arrangements have been made with respect to, Secured Obligations arising under Secured Cash Management Agreements and Secured Hedge Agreements except to the extent expressly provided herein and unless the Administrative Agent has received a Secured Party Designation Notice of such Secured Obligations, together with such supporting documentation as the Administrative Agent may request, from the applicable Cash Management Bank or Hedge Bank, as the case may be. The Administrative Agent shall not be required to verify the payment of, or that other satisfactory arrangements have been made with respect to, Secured Obligations arising under Secured Cash Management Agreements and Secured Hedge Agreements in the case of a Facility Termination Date.

9.12 Certain ERISA Matters.

(a) Each Lender (x) represents and warrants, as of the date such Person became a Lender party hereto, to, and (y) covenants, from the date such Person became a Lender party hereto to the date such Person ceases being a Lender party hereto, for the benefit of, the Administrative Agent and not, for the avoidance of doubt, to or for the benefit of the Borrower or any other Loan Party, that at least one of the following is and will be true:

(i) such Lender is not using “plan assets” (within the meaning of Section 3(42) of ERISA or otherwise) of one or more Benefit Plans with respect to such Lender’s entrance into, participation in, administration of and performance of the Loans, the Letters of Credit, the Commitments, or this Agreement,

(ii) the transaction exemption set forth in one or more PTEs, such as PTE 84–14 (a class exemption for certain transactions determined by independent qualified professional asset managers), PTE 95–60 (a class exemption for certain transactions involving insurance company general accounts), PTE 90–1 (a class exemption for certain transactions involving insurance company pooled separate accounts), PTE 91–38 (a class exemption for certain transactions involving bank collective investment funds) or PTE 96–23 (a class exemption for certain transactions determined by in-house asset managers), is applicable with respect to such Lender’s entrance into, participation in, administration of and performance of the Loans, the Letters of Credit, the Commitments and this Agreement,

(iii) (A) such Lender is an investment fund managed by a “Qualified Professional Asset Manager” (within the meaning of Part VI of PTE 84–14), (B) such Qualified Professional Asset Manager made the investment decision on behalf of such Lender to enter into, participate in, administer and perform the Loans, the Letters of Credit, the Commitments and this Agreement, (C) the entrance into, participation in, administration of and performance of the Loans, the Letters of Credit, the Commitments and this Agreement satisfies the requirements of sub-sections (b) through (g) of Part I of PTE 84–14 and (D) to the best knowledge of such Lender, the requirements of subsection (a) of Part I of PTE 84–14 are satisfied with respect to such Lender’s entrance into, participation in, administration of and performance of the Loans, the Letters of Credit, the Commitments and this Agreement, or

(iv) such other representation, warranty and covenant as may be agreed in writing between the Administrative Agent, in its sole discretion, and such Lender.

(b) In addition, unless either (1) clause (i) in the immediately preceding clause (a) is true with respect to a Lender or (2) a Lender has provided another representation, warranty and covenant in accordance with clause (iv) in the immediately preceding clause (a), such Lender further (x) represents and warrants, as of the date such Person became a Lender party hereto, to, and (y) covenants, from the date such Person became a Lender party hereto to the date such Person ceases being a Lender party hereto, for the benefit of, the Administrative Agent and not, for the avoidance of doubt, to or for the benefit of the Borrower or any other Loan Party, that the Administrative Agent is not a fiduciary with respect to the assets of such Lender involved in such Lender’s entrance into, participation in, administration of and performance of the Loans, the Letters of Credit, the Commitments and this Agreement

(including in connection with the reservation or exercise of any rights by the Administrative Agent under this Agreement, any Loan Document or any documents related hereto or thereto).

9.13 Recovery of Erroneous Payments.

Without limitation of any other provision in this Agreement, if at any time the Administrative Agent makes a payment hereunder in error to any Lender Recipient Party, whether or not in respect of an Obligation due and owing by the Borrower at such time, where such payment is a Rescindable Amount, then in any such event, each Lender Recipient Party receiving a Rescindable Amount severally agrees to repay to the Administrative Agent forthwith on demand the Rescindable Amount received by such Lender Recipient Party in immediately available funds in the currency so received, with interest thereon, for each day from and including the date such Rescindable Amount is received by it to but excluding the date of payment to the Administrative Agent, at the greater of the Federal Funds Rate and a rate determined by the Administrative Agent in accordance with banking industry rules on interbank compensation. Each Lender Recipient Party irrevocably waives any and all defenses, including any “discharge for value” (under which a creditor might otherwise claim a right to retain funds mistakenly paid by a third party in respect of a debt owed by another) or similar defense to its obligation to return any Rescindable Amount. The Administrative Agent shall inform each Lender Recipient Party promptly upon determining that any payment made to such Lender Recipient Party comprised, in whole or in part, a Rescindable Amount.

ARTICLE X

CONTINUING GUARANTY

10.01 Guaranty.

Each Guarantor hereby absolutely and unconditionally, jointly and severally guarantees, as primary obligor and as a guaranty of payment and performance and not merely as a guaranty of collection, prompt payment when due, whether at stated maturity, by required prepayment, upon acceleration, demand or otherwise, and at all times thereafter, of any and all Secured Obligations (for each Guarantor, subject to the proviso in this sentence, its “Guaranteed Obligations”); provided that (a) the Guaranteed Obligations of a Guarantor shall exclude any Excluded Swap Obligations with respect to such Guarantor and (b) the liability of each Guarantor individually with respect to this Guaranty shall be limited to an aggregate amount equal to the largest amount that would not render its obligations hereunder subject to avoidance under Section 548 of the Bankruptcy Code of the United States or any comparable provisions of any applicable state law or other Applicable Law. Without limiting the generality of the foregoing, the Guaranteed Obligations shall include any such indebtedness, obligations, and liabilities, or portion thereof, which may be or hereafter become unenforceable or compromised or shall be an allowed or disallowed claim under any proceeding or case commenced by or against any debtor under any Debtor Relief Laws. The Administrative Agent’s books and records showing the amount of the Obligations shall be admissible in evidence in any action or proceeding, and shall be binding upon each Guarantor, and conclusive for the purpose of establishing the amount of the Secured Obligations. This Guaranty shall not be affected by the genuineness, validity, regularity or enforceability of the Secured Obligations or any instrument or agreement evidencing any Secured Obligations, or by the existence, validity, enforceability, perfection, non-perfection or extent of any collateral therefor, or by any fact or circumstance relating to the Secured Obligations which might otherwise constitute a defense to the obligations of the Guarantors, or any of them, under this Guaranty, and each Guarantor hereby irrevocably waives any defenses it may now have or hereafter acquire in any way relating to any or all of the foregoing.

10.02 Rights of Lenders.

Each Guarantor consents and agrees that the Secured Parties may, at any time and from time to time, without notice or demand, and without affecting the enforceability or continuing effectiveness hereof: (a) amend, extend, renew, compromise, discharge, accelerate or otherwise change the time for payment or the terms of the Secured Obligations or any part thereof; (b) take, hold, exchange, enforce, waive, release, fail to perfect, sell, or otherwise dispose of any security for the payment of this Guaranty or any Secured Obligations; (c) apply such security and direct the order or manner of sale thereof as the Administrative Agent, the L/C Issuer and the Lenders in their sole discretion may determine; and (d) release or substitute one or more of any endorsers or other guarantors of any of the Secured Obligations. Without limiting the generality of the foregoing, each Guarantor consents to the taking of, or failure to take, any action which might in any manner or to any extent vary the risks of such Guarantor under this Guaranty or which, but for this provision, might operate as a discharge of such Guarantor.

10.03 Certain Waivers.

Each Guarantor waives (a) any defense arising by reason of any disability or other defense of the Borrower or any other guarantor, or the cessation from any cause whatsoever (including any act or omission of any Secured Party) of the liability of the Borrower or any other Loan Party; (b) any defense based on any claim that such Guarantor's obligations exceed or are more burdensome than those of the Borrower or any other Loan Party; (c) the benefit of any statute of limitations affecting any Guarantor's liability hereunder; (d) any right to proceed against the Borrower or any other Loan Party, proceed against or exhaust any security for the Secured Obligations, or pursue any other remedy in the power of any Secured Party whatsoever; (e) any benefit of and any right to participate in any security now or hereafter held by any Secured Party; and (f) to the fullest extent permitted by law, any and all other defenses or benefits that may be derived from or afforded by Applicable Law limiting the liability of or exonerating guarantors or sureties. Each Guarantor expressly waives all setoffs and counterclaims and all presentments, demands for payment or performance, notices of nonpayment or nonperformance, protests, notices of protest, notices of dishonor and all other notices or demands of any kind or nature whatsoever with respect to the Secured Obligations, and all notices of acceptance of this Guaranty or of the existence, creation or incurrence of new or additional Secured Obligations.

10.04 Obligations Independent.

The obligations of each Guarantor hereunder are those of primary obligor, and not merely as surety, and are independent of the Secured Obligations and the obligations of any other guarantor, and a separate action may be brought against each Guarantor to enforce this Guaranty whether or not the Borrower or any other person or entity is joined as a party.

10.05 Subrogation.

No Guarantor shall exercise any right of subrogation, contribution, indemnity, reimbursement or similar rights with respect to any payments it makes under this Guaranty until all of the Secured Obligations and any amounts payable under this Guaranty have been indefeasibly paid and performed in full and the Commitments and the Facilities are terminated. If any amounts are paid to a Guarantor in violation of the foregoing limitation, then such amounts shall be held in trust for the benefit of the Secured Parties and shall forthwith be paid to the Secured Parties to reduce the amount of the Secured Obligations, whether matured or unmatured.

10.06 Termination; Reinstatement.

This Guaranty is a continuing and irrevocable guaranty of all Secured Obligations now or hereafter existing and shall remain in full force and effect until the Facility Termination Date. Notwithstanding the foregoing, this Guaranty shall continue in full force and effect or be revived, as the case may be, if any payment by or on behalf of the Borrower or a Guarantor is made, or any of the Secured Parties exercises its right of setoff, in respect of the Secured Obligations and such payment or the proceeds of such setoff or any part thereof is subsequently invalidated, declared to be fraudulent or preferential, set aside or required (including pursuant to any settlement entered into by any of the Secured

Parties in their discretion) to be repaid to a trustee, receiver or any other party, in connection with any proceeding under any Debtor Relief Laws or otherwise, all as if such payment had not been made or such setoff had not occurred and whether or not the Secured Parties are in possession of or have released this Guaranty and regardless of any prior revocation, rescission, termination or reduction. The obligations of each Guarantor under this Section 10.06 shall survive termination of this Guaranty.

10.07 Stay of Acceleration.

If acceleration of the time for payment of any of the Secured Obligations is stayed, in connection with any case commenced by or against a Guarantor or the Borrower under any Debtor Relief Laws, or otherwise, all such amounts shall nonetheless be payable by each Guarantor, jointly and severally, immediately upon demand by the Secured Parties.

10.08 Condition of Borrower.

Each Guarantor acknowledges and agrees that it has the sole responsibility for, and has adequate means of, obtaining from the Borrower and any other guarantor such information concerning the financial condition, business and operations of the Borrower and any such other guarantor as such Guarantor requires, and that none of the Secured Parties has any duty, and such Guarantor is not relying on the Secured Parties at any time, to disclose to it any information relating to the business, operations or financial condition of the Borrower or any other guarantor (each Guarantor waiving any duty on the part of the Secured Parties to disclose such information and any defense relating to the failure to provide the same).

10.09 Appointment of Borrower.

Each of the Loan Parties hereby appoints the Borrower to act as its agent for all purposes of this Agreement, the other Loan Documents and all other documents and electronic platforms entered into in connection herewith and agrees that (a) the Borrower may execute such documents and provide such authorizations on behalf of such Loan Parties as the Borrower deems appropriate in its sole discretion and each Loan Party shall be obligated by all of the terms of any such document and/or authorization executed on its behalf, (b) any notice or communication delivered by the Administrative Agent, L/C Issuer or a Lender to the Borrower shall be deemed delivered to each Loan Party and (c) the Administrative Agent, L/C Issuer or the Lenders may accept, and be permitted to rely on, any document, authorization, instrument or agreement executed by the Borrower on behalf of each of the Loan Parties.

10.10 Right of Contribution.

The Guarantors agree among themselves that, in connection with payments made hereunder, each Guarantor shall have contribution rights against the other Guarantors as permitted under Applicable Law.

10.11 Keepwell.

Each Loan Party that is a Qualified ECP Guarantor at the time the Guaranty or the grant of a Lien under the Loan Documents, in each case, by any Specified Loan Party becomes effective with respect to any Swap Obligation, hereby jointly and severally, absolutely, unconditionally and irrevocably undertakes to provide such funds or other support to each Specified Loan Party with respect to such Swap Obligation as may be needed by such Specified Loan Party from time to time to honor all of its obligations under the Loan Documents in respect of such Swap Obligation (but, in each case, only up to the maximum amount of such liability that can be hereby incurred without rendering such Qualified ECP Guarantor's obligations and undertakings under this Article X voidable under Applicable Law relating to fraudulent conveyance or fraudulent transfer, and not for any greater amount). The obligations and undertakings of each Qualified ECP Guarantor under this Section 10.11 shall remain in full force and effect until the Secured Obligations have been indefeasibly paid and performed in full. Each Loan Party intends this Section 10.11 to constitute, and this Section 10.11 shall be deemed to constitute, a guarantee of the obligations of, and a "keepwell, support, or other agreement" for the benefit of, each Specified Loan Party for all purposes of the Commodity Exchange Act.

ARTICLE XI
MISCELLANEOUS

11.01 Amendments, Etc.

(a) Except as provided in Section 11.01(b), no amendment or waiver of any provision of this Agreement or any other Loan Document, and no consent to any departure by any Loan Party therefrom, shall be effective unless in writing signed by the Required Lenders (or by the Administrative Agent with the consent of the Required Lenders) and the Borrower or the applicable Loan Party, as the case may be, and acknowledged by the Administrative Agent, and each such waiver or consent shall be effective only in the specific instance and for the specific purpose for which given; *provided, however*, that no such amendment, waiver or consent shall:

(i) extend or increase the Commitment of any Lender (or reinstate any Commitment terminated pursuant to Section 8.02) without the written consent of such Lender (it being understood and agreed that a waiver of any condition precedent in Section 4.02 or of any Default or a mandatory reduction in Commitments is not considered an extension or increase in Commitments of any Lender);

(ii) postpone any date fixed by this Agreement or any other Loan Document for any payment (excluding mandatory prepayments) of principal, interest, fees or other amounts due to the Lenders (or any of them) or any scheduled reduction of the Commitments hereunder or under any other Loan Document without the written consent of each Lender entitled to receive such payment or whose Commitments are to be reduced;

(iii) reduce the principal of, or the rate of interest specified herein on, any Loan or L/C Borrowing, or any fees or other amounts payable hereunder or under any other Loan Document without the written consent of each Lender entitled to such amount; *provided, however*, that only the consent of the Required Lenders shall be necessary (i) to amend the definition of "Default Rate" or to waive any obligation of the Borrower to pay interest or Letter of Credit Fees at the Default Rate or (ii) to amend any financial covenant hereunder (or any defined term used therein) even if the effect of such amendment would be to reduce the rate of interest on any Loan or L/C Borrowing or to reduce any fee payable hereunder;

(iv) (A) change Section 2.13 or Section 8.03 in a manner that would alter the pro rata sharing of payments required thereby without the written consent of each Lender directly and adversely affected thereby, (B) subordinate, or have the effect of subordinating, the Obligations hereunder to any other Indebtedness or other obligation without the written consent of each Lender directly affected thereby or (C) subordinate, or have the effect of subordinating, the Liens created under the Collateral Documents to any Liens securing Indebtedness other than the Obligations without the written consent of each Lender directly affected thereby;

(v) change any provision of this Section 11.01 or the definition of "Required Lenders", without the written consent of each Lender directly and adversely affected thereby;

(vi) release all or substantially all of the Collateral in any transaction or series of related transactions, without the written consent of each Lender whose Obligations are secured by such Collateral;

(vii) release all or substantially all of the value of the Guaranty, without the written consent of each Lender, except to the extent the release of any Subsidiary from the Guaranty is permitted pursuant to Section 9.10 (in which case such release may be made by the Administrative Agent acting alone); or

(viii) release the Borrower or permit the Borrower to assign or transfer any of its rights or obligations under this Agreement or the other Loan Documents without the consent of each Lender;

and provided, further, that (A) no amendment, waiver or consent shall, unless in writing and signed by the L/C Issuer in addition to the Lenders required above, affect the rights or duties of the L/C Issuer under this Agreement or any Issuer Document relating to any Letter of Credit issued or to be issued by it; (B) no amendment, waiver or consent shall, unless in writing and signed by the Swingline Lender in addition to the Lenders required above, affect the rights or duties of the Swingline Lender under this Agreement; and (C) no amendment, waiver or consent shall, unless in writing and signed by the Administrative Agent in addition to the Lenders required above, affect the rights or duties of the Administrative Agent under this Agreement or any other Loan Document.

(b) Notwithstanding anything to the contrary herein,

(i) no Defaulting Lender shall have any right to approve or disapprove any amendment, waiver or consent hereunder (and any amendment, waiver or consent which by its terms requires the consent of all Lenders or each affected Lender, or all Lenders or each affected Lender under a Facility, may be effected with the consent of the applicable Lenders other than Defaulting Lenders), except that (A) the Commitment of any Defaulting Lender may not be increased or extended without the consent of such Lender and (B) any waiver, amendment or modification requiring the consent of all Lenders or each affected Lender, or all Lenders or each affected Lender under a Facility, that by its terms affects any Defaulting Lender disproportionately adversely relative to other affected Lenders shall require the consent of such Defaulting Lender; (ii) each Lender is entitled to vote as such Lender sees fit on any bankruptcy reorganization plan that affects the Loans, and each Lender acknowledges that the provisions of Section 1126(c) of the Bankruptcy Code of the United States supersedes the unanimous consent provisions set forth herein and (iii) the Required Lenders shall determine whether or not to allow a Loan Party to use cash collateral in the context of a bankruptcy or insolvency proceeding and such determination shall be binding on all of the Lenders.

(ii) this Agreement may be amended and restated without the consent of any Lender (but with the consent of the Borrower and the Administrative Agent) if, upon giving effect to such amendment and restatement, such Lender shall no longer be a party to this Agreement (as so amended and restated), the Commitments of such Lender shall have terminated, such Lender shall have no other commitment or other obligation hereunder and shall have been paid in full all principal, interest and other amounts owing to it or accrued for its account under this Agreement.

(iii) the Administrative Agent and the Borrower may make amendments contemplated by Section 3.03(b).

(iv) the Fee Letter may be amended, or rights or privileges thereunder waived, in a writing executed only by the parties thereto.

(v) Increase Joinders may be effected in accordance with Section 2.16.

(vi) if the Administrative Agent and the Borrower acting together identify any ambiguity, omission, mistake, typographical error or other defect in any provision of this Agreement or any other Loan Document (including the schedules and exhibits thereto), then the Administrative Agent and the Borrower shall be permitted to amend, modify or supplement such provision to cure such ambiguity, omission, mistake, typographical error or other defect, and such amendment shall become effective without any further action or consent of any other party to this Agreement.

11.02 Notices; Effectiveness; Electronic Communications.

(a) Notices Generally. Except in the case of notices and other communications expressly permitted to be given by telephone (and except as provided in clause (b) below), all notices and other communications provided for herein shall be in writing and shall be delivered by hand or overnight courier service, mailed by certified or registered mail or sent by fax transmission or e-mail transmission as follows, and all notices and other communications expressly permitted hereunder to be given by telephone shall be made to the applicable telephone number, as follows:

(i) if to any Loan Party, the Administrative Agent, the L/C Issuer or the Swingline Lender, to the address, fax number, e-mail address or telephone number specified for such Person on Schedule 11.02; and

(ii) if to any other Lender, to the address, fax number, e-mail address or telephone number specified in its Administrative Questionnaire (including, as appropriate, notices delivered solely to the Person designated by a Lender on its Administrative Questionnaire then in effect for the delivery of notices that may contain material non-public information relating to the Borrower).

Notices and other communications sent by hand or overnight courier service, or mailed by certified or registered mail, shall be deemed to have been given when received; notices and other communications sent by fax transmission shall be deemed to have been given when sent (except that, if not given during normal business hours for the recipient, shall be deemed to have been given at the opening of business on the next Business Day for the recipient). Notices and other communications delivered through electronic communications to the extent provided in clause (b) below shall be effective as provided in such clause (b).

(b) Electronic Communications.

(i) Notices and other communications to the Administrative Agent, the Lenders, the Swingline Lender and the L/C Issuer hereunder may be delivered or furnished by electronic communication (including e-mail, FpML messaging, and Internet or intranet websites) pursuant to an electronic communications agreement (or such other procedures approved by the Administrative Agent in its sole discretion); provided that the foregoing shall not apply to notices to any Lender, the Swingline Lender or the L/C Issuer pursuant to Article II if such Lender, the Swingline Lender or the L/C Issuer, as applicable, has notified the Administrative Agent that it is incapable of receiving notices under such Article II by electronic communication. The Administrative Agent, the Swingline Lender, the L/C Issuer or the Borrower may each, in its discretion, agree to

accept notices and other communications to it hereunder by electronic communications pursuant to procedures approved by it, provided that approval of such procedures may be limited to particular notices or communications.

(ii) Unless the Administrative Agent otherwise prescribes, (A) notices and other communications sent to an e-mail address shall be deemed received upon the sender's receipt of an acknowledgment from the intended recipient (such as by the "return receipt requested" function, as available, return e-mail or other written acknowledgement) and (B) notices and other communications posted to an Internet or intranet website shall be deemed received by the intended recipient upon the sender's receipt of an acknowledgment from the intended recipient (such as by the "return receipt requested" function, as available, return e-mail address or other written acknowledgement) indicating that such notice or communication is available and identifying the website address therefor; provided that for both clauses (A) and (B), if such notice or other communication is not sent during the normal business hours of the recipient, such notice, email or communication shall be deemed to have been sent at the opening of business on the next Business Day for the recipient.

(c) The Platform. THE PLATFORM IS PROVIDED "AS IS" AND "AS AVAILABLE." THE AGENT PARTIES (AS DEFINED BELOW) DO NOT WARRANT THE ACCURACY OR COMPLETENESS OF THE BORROWER MATERIALS OR THE ADEQUACY OF THE PLATFORM, AND EXPRESSLY DISCLAIM LIABILITY FOR ERRORS IN OR OMISSIONS FROM THE BORROWER MATERIALS. NO WARRANTY OF ANY KIND, EXPRESS, IMPLIED OR STATUTORY, INCLUDING ANY WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT OF THIRD PARTY RIGHTS OR FREEDOM FROM VIRUSES OR OTHER CODE DEFECTS, IS MADE BY ANY AGENT PARTY IN CONNECTION WITH THE BORROWER MATERIALS OR THE PLATFORM. In no event shall the Administrative Agent or any of its Related Parties (collectively, the "Agent Parties") have any liability to the Borrower, any Lender, the L/C Issuer or any other Person for losses, claims, damages, liabilities or expenses of any kind (whether in tort, contract or otherwise) arising out of the Borrower's, any Loan Party's or the Administrative Agent's transmission of the Borrower Materials or notices through the Platform, any other electronic platform or electronic messaging service, or through the Internet.

(d) Change of Address, Etc. Each of the Borrower, the Administrative Agent, the L/C Issuer and the Swingline Lender may change its address, fax number or telephone number or e-mail address for notices and other communications hereunder by notice to the other parties hereto. Each other Lender may change its address, fax number or telephone number or e-mail address for notices and other communications hereunder by notice to the Borrower, the Administrative Agent, the L/C Issuer and the Swingline Lender. In addition, each Lender agrees to notify the Administrative Agent from time to time to ensure that the Administrative Agent has on record (i) an effective address, contact name, telephone number, fax number and e-mail address to which notices and other communications may be sent and (ii) accurate wire instructions for such Lender. Furthermore, each Public Lender agrees to cause at least one (1) individual at or on behalf of such Public Lender to at all times have selected the "Private Side Information" or similar designation on the content declaration screen of the Platform in order to enable such Public Lender or its delegate, in accordance with such Public Lender's compliance procedures and Applicable Law, including United States federal and state securities Laws, to make reference to Borrower Materials that are not made available through

the “Public Side Information” portion of the Platform and that may contain material non-public information with respect to the Borrower or its securities for purposes of United States federal or state securities laws.

(e) Reliance by Administrative Agent, L/C Issuer and Lenders. The Administrative Agent, the L/C Issuer and the Lenders shall be entitled to rely and act upon any notices (including, without limitation, telephonic or electronic notices, Loan Notices, Letter of Credit Applications, Notice of Loan Prepayment and Swingline Loan Notices) purportedly given by or on behalf of any Loan Party even if (i) such notices were not made in a manner specified herein, were incomplete or were not preceded or followed by any other form of notice specified herein, or (ii) the terms thereof, as understood by the recipient, varied from any confirmation thereof. The Loan Parties shall indemnify the Administrative Agent, the L/C Issuer, each Lender and the Related Parties of each of them from all losses, costs, expenses and liabilities resulting from the reliance by such Person on each notice purportedly given by or on behalf of a Loan Party. All telephonic notices to and other telephonic communications with the Administrative Agent may be recorded by the Administrative Agent, and each of the parties hereto hereby consents to such recording.

11.03 No Waiver; Cumulative Remedies; Enforcement.

(a) No failure by any Lender, the L/C Issuer or the Administrative Agent to exercise, and no delay by any such Person in exercising, any right, remedy, power or privilege hereunder or under any other Loan Document shall operate as a waiver thereof; nor shall any single or partial exercise of any right, remedy, power or privilege hereunder or under any other Loan Document preclude any other or further exercise thereof or the exercise of any other right, remedy, power or privilege. The rights, remedies, powers and privileges herein provided, and provided under each other Loan Document, are cumulative and not exclusive of any rights, remedies, powers and privileges provided by law.

(b) Notwithstanding anything to the contrary contained herein or in any other Loan Document, the authority to enforce rights and remedies hereunder and under the other Loan Documents against the Loan Parties or any of them shall be vested exclusively in, and all actions and proceedings at law in connection with such enforcement shall be instituted and maintained exclusively by, the Administrative Agent in accordance with Section 8.02 for the benefit of all the Lenders and the L/C Issuer; provided, however, that the foregoing shall not prohibit (a) the Administrative Agent from exercising on its own behalf the rights and remedies that inure to its benefit (solely in its capacity as Administrative Agent) hereunder and under the other Loan Documents, (b) the L/C Issuer or the Swingline Lender from exercising the rights and remedies that inure to its benefit (solely in its capacity as L/C Issuer or Swingline Lender, as the case may be) hereunder and under the other Loan Documents, (c) any Lender from exercising setoff rights in accordance with Section 11.08 (subject to the terms of Section 2.13), or (d) any Lender from filing proofs of claim or appearing and filing pleadings on its own behalf during the pendency of a proceeding relative to any Loan Party under any Debtor Relief Law; and provided, further, that if at any time there is no Person acting as Administrative Agent hereunder and under the other Loan Documents, then (i) the Required Lenders shall have the rights otherwise ascribed to the Administrative Agent pursuant to Section 8.02 and (ii) in addition to the matters set forth in clauses (b), (c) and (d) of the preceding proviso and subject to Section 2.13, any Lender may, with the consent of the Required Lenders, enforce any rights and remedies available to it and as authorized by the Required Lenders.

11.04 Expenses; Indemnity; Damage Waiver.

(a) Costs and Expenses. The Loan Parties shall pay (i) all reasonable out-of-pocket costs and expenses incurred by the Administrative Agent and its Affiliates (including, but not limited to, (A) the reasonable fees, charges and disbursements of counsel for the Administrative Agent and its Affiliates and (B) due diligence expenses) in connection with the syndication of the credit facilities provided for herein, the preparation, negotiation, execution, delivery and administration of this Agreement and the other Loan Documents or any amendments, modifications or waivers of the provisions hereof or thereof (subject to (x) the closing of the Loan Documents and the transactions contemplated hereby and (y) the limitations set forth in the Engagement Letter with respect to any such expenses incurred on or prior to the Closing Date) (but limited, in the case of fees, charges and disbursements of counsel, to the reasonable fees, charges and disbursements of one (1) primary counsel for the Administrative Agent and its Affiliates, taken as a whole, and, if the Administrative Agent reasonably determines that primary counsel does not have the relevant specialty or local expertise, of one (1) special counsel to the Administrative Agent and its Affiliates, taken as a whole, in each relevant specialty and one (1) local counsel to the Administrative Agent and its Affiliates, taken as a whole, in each material jurisdiction, and, in the event of any actual or potential conflict of interest, one (1) additional counsel for each group of similarly situated Persons subject to such conflict), (ii) all reasonable out-of-pocket costs and expenses incurred by the L/C Issuer in connection with the issuance, amendment, extension, reinstatement or renewal of any Letter of Credit or any demand for payment thereunder and (iii) all out-of-pocket costs and expenses incurred by the Administrative Agent, any Lender or the L/C Issuer (including the fees, charges and disbursements of any counsel for the Administrative Agent, any Lender or the L/C Issuer, but limited, in the case of fees, charges and disbursements of counsel, to the reasonable fees, charges and disbursements of one (1) primary counsel for such Persons, taken as a whole, and, if the Administrative Agent reasonably determines that primary counsel does not have the relevant specialty or local expertise, of one (1) special counsel to such Persons, taken as a whole, in each relevant specialty and one (1) local counsel to such Persons, taken as a whole, in each material jurisdiction, and, in the event of any actual or potential conflict of interest, one (1) additional counsel for each group of similarly situated Persons subject to such conflict)) in connection with the enforcement or protection of its rights (A) in connection with this Agreement and the other Loan Documents, including its rights under this Section 11.04, or (B) in connection with Loans made or Letters of Credit issued hereunder, including all such out-of-pocket expenses incurred during any workout, restructuring or negotiations in respect of such Loans or Letters of Credit.

(b) Indemnification by the Loan Parties. The Loan Parties shall indemnify the Administrative Agent (and any sub-agent thereof), each Arranger, each Lender and the L/C Issuer, and each Related Party of any of the foregoing Persons (each such Person being called an "Indemnitee") against, and hold each Indemnitee harmless from, any and all losses, claims, damages, liabilities and related expenses (including the fees, charges and disbursements of any counsel for any Indemnitee but limited in the case of fees, charges and disbursements of counsel of the Indemnitees to the reasonable fees, charges and disbursements of one (1) primary counsel for the Indemnitees, taken as a whole, and, if the Indemnitees reasonably determine that primary counsel does not have the relevant specialty or local expertise, of one (1) special counsel to the Indemnitees, taken as a whole, in each relevant specialty and one (1) local counsel to the Indemnitees, taken as a whole, in each material jurisdiction, and, in the event of any actual or potential conflict of interest, one (1) additional counsel for each group of similarly situated Indemnitees subject to such conflict), and shall indemnify and hold harmless each Indemnitee from all fees and time charges and disbursements for attorneys who may be employees of any Indemnitee, incurred by any Indemnitee or asserted against any Indemnitee by any Person (including the Borrower or any other Loan Party) arising out of, in connection with, or as a result of (i) the execution or delivery of this Agreement, any other Loan Document or any agreement or instrument contemplated hereby or thereby, the performance by the parties hereto of their respective obligations hereunder or thereunder or the consummation of the transactions contemplated hereby or thereby, or, in the case of the Administrative Agent (and any sub-agent thereof) and its Related Parties only, the administration of this Agreement and

the other Loan Documents (including in respect of any matters addressed in Section 3.01), (ii) any Loan or Letter of Credit or the use or proposed use of the proceeds therefrom (including any refusal by the L/C Issuer to honor a demand for payment under a Letter of Credit if the documents presented in connection with such demand do not strictly comply with the terms of such Letter of Credit), (iii) any actual or alleged presence or Release of Hazardous Materials on or from any property owned, leased or operated by a Loan Party or any of its Subsidiaries, or any Environmental Liability related in any way to a Loan Party or any of its Subsidiaries, or (iv) any actual or prospective claim, litigation, investigation or proceeding relating to any of the foregoing, whether based on contract, tort or any other theory, whether brought by a third party or by the Borrower or any other Loan Party, and regardless of whether any Indemnitee is a party thereto; provided that such indemnity shall not, as to any Indemnitee, be available to the extent that such losses, claims, damages, liabilities or related expenses (x) are determined by a court of competent jurisdiction by final and non-appealable judgment to have resulted from the gross negligence, bad faith or willful misconduct of such Indemnitee, (y) result from a claim brought by any Loan Party against an Indemnitee for a material breach of such Indemnitee's obligations hereunder or under any other Loan Document, if such Loan Party has obtained a final and non-appealable judgment in its favor on such claim as determined by a court of competent jurisdiction or (z) result from a claim not involving any act or omission of any Loan Party and that is brought by an Indemnitee or any of its Related Parties against another Indemnitee (other than against an Arranger or the Administrative Agent in their capacities as such); provided, further, that each Indemnitee shall refund or return any and all amounts paid by any Loan Party pursuant to this Section 11.04(b) to the extent a court of competent jurisdiction determines by final and non-appealable judgment that such Indemnitee is not entitled to such amounts. Without limiting the provisions of Section 3.01(c), this Section 11.04(b) shall not apply with respect to Taxes other than any Taxes that represent losses, claims, damages, etc. arising from any non-Tax claim.

(c) Reimbursement by Lenders. To the extent that the Loan Parties for any reason fail to indefeasibly pay any amount required under clauses (a) or (b) of this Section 11.04 to be paid by it to the Administrative Agent (or any sub-agent thereof), the L/C Issuer, the Swingline Lender or any Related Party of any of the foregoing, each Lender severally agrees to pay to the Administrative Agent (or any such sub-agent), the L/C Issuer, the Swingline Lender or such Related Party, as the case may be, such Lender's pro rata share (determined as of the time that the applicable unreimbursed expense or indemnity payment is sought based on each Lender's share of the Total Credit Exposure at such time) of such unpaid amount (including any such unpaid amount in respect of a claim asserted by such Lender), such payment to be made severally among them based on such Lender's Applicable Percentage (determined as of the time that the applicable unreimbursed expense or indemnity payment is sought), provided, that the unreimbursed expense or indemnified loss, claim, damage, liability or related expense, as the case may be, was incurred by or asserted against the Administrative Agent (or any such sub-agent), the L/C Issuer or the Swingline Lender in its capacity as such, or against any Related Party of any of the foregoing acting for the Administrative Agent (or any such sub-agent), the L/C Issuer or the Swingline Lender in connection with such capacity. The obligations of the Lenders under this clause (c) are subject to the provisions of Section 2.12(d).

(d) Waiver of Consequential Damages, Etc. To the fullest extent permitted by Applicable Law, no Loan Party shall assert, and each Loan Party hereby waives, and acknowledges that no other Person shall have, any claim against any Indemnitee, on any theory of liability, for special, indirect, consequential or punitive damages (as opposed to direct or actual damages) arising out of, in connection with, or as a result of, this Agreement, any other Loan Document or any agreement or instrument contemplated hereby, the transactions contemplated hereby or thereby, any Loan or Letter of Credit or the use of the proceeds thereof. No Indemnitee referred to in clause (b) above shall be liable for any damages arising from the use by unintended recipients of any information or other materials distributed to such unintended recipients by such Indemnitee through telecommunications, electronic or other information transmission systems in connection with this Agreement or the other Loan Documents or the transactions contemplated hereby or thereby.

(e) Payments. All amounts due under this Section 11.04 shall be payable not later than ten (10) Business Days after demand therefor.

(f) Survival. The agreements in this Section 11.04 and the indemnity provisions of Section 11.02(e) shall survive the resignation of the Administrative Agent, the L/C Issuer and the Swingline Lender, the replacement of any Lender, the termination of the Commitments and the repayment, satisfaction or discharge of all the other Obligations.

11.05 Payments Set Aside

To the extent that any payment by or on behalf of the Borrower is made to the Administrative Agent, the L/C Issuer or any Lender, or the Administrative Agent, the L/C Issuer or any Lender exercises its right of setoff, and such payment or the proceeds of such setoff or any part thereof is subsequently invalidated, declared to be fraudulent or preferential, set aside or required (including pursuant to any settlement entered into by the Administrative Agent, the L/C Issuer or such Lender in its discretion) to be repaid to a trustee, receiver or any other party, in connection with any proceeding under any Debtor Relief Law or otherwise, then (a) to the extent of such recovery, the obligation or part thereof originally intended to be satisfied shall be revived and continued in full force and effect as if such payment had not been made or such setoff had not occurred, and (b) each Lender and the L/C Issuer severally agrees to pay to the Administrative Agent upon demand its applicable share (without duplication) of any amount so recovered from or repaid by the Administrative Agent, plus interest thereon from the date of such demand to the date such payment is made at a rate per annum equal to the Federal Funds Rate from time to time in effect. The obligations of the Lenders and the L/C Issuer under clause (b) of the preceding sentence shall survive the payment in full of the Obligations and the termination of this Agreement.

11.06 Successors and Assigns

(a) Successors and Assigns Generally. The provisions of this Agreement and the other Loan Documents shall be binding upon and inure to the benefit of the parties hereto and thereto and their respective successors and assigns permitted hereby, except the Borrower may not assign or otherwise transfer any of its rights or obligations hereunder without the prior written consent of the Administrative Agent and each Lender and no Lender may assign or otherwise transfer any of its rights or obligations hereunder except (i) to an assignee in accordance with the provisions of Section 11.06(b), (ii) by way of participation in accordance with the provisions of Section 11.06(d), or (iii) by way of pledge or assignment of a security interest subject to the restrictions of Section 11.06(e) (and any other attempted assignment or transfer by any party hereto shall be null and void). Nothing in this Agreement, expressed or implied, shall be construed to confer upon any Person (other than the parties hereto, their respective successors and assigns permitted hereby, Participants to the extent provided in Section 11.06(d) and, to the extent expressly contemplated hereby, the Related Parties of each of the Administrative Agent, the L/C Issuer and the Lenders) any legal or equitable right, remedy or claim under or by reason of this Agreement.

(b) Assignments by Lenders. Any Lender may at any time assign to one or more assignees all or a portion of its rights and obligations under this Agreement and the other Loan Documents (including all or a portion of its Commitment(s) and the Loans (including for purposes of this clause (b), participations in L/C Obligations and in Swingline Loans) at the time owing to it); provided that (in each case with respect to any Facility) any such assignment shall be subject to the following conditions:

(i) Minimum Amounts.

(A) in the case of an assignment of the entire remaining amount of the assigning Lender's Commitment under any Facility and/or the Loans at the time owing to it (in each case with respect to any Facility) or contemporaneous assignments to related Approved Funds (determined after giving effect to such assignments) that equal at least the amount specified in clause (b)(i)(B) of this Section 11.06 in the aggregate or in the case of an assignment to a Lender, an Affiliate of a Lender or an Approved Fund, no minimum amount need be assigned; and

(B) in any case not described in clause (b)(i)(A) of this Section 11.06, the aggregate amount of the Commitment (which for this purpose includes Loans outstanding thereunder) or, if the Commitment is not then in effect, the principal outstanding balance of the Loans of the assigning Lender subject to each such assignment, determined as of the date the Assignment and Assumption with respect to such assignment is delivered to the Administrative Agent or, if "Trade Date" is specified in the Assignment and Assumption, as of the Trade Date, shall not be less than \$5,000,000, unless each of the Administrative Agent and, so long as no Event of Default has occurred and is continuing, the Borrower otherwise consents (each such consent not to be unreasonably withheld or delayed).

(ii) Proportionate Amounts. Each partial assignment shall be made as an assignment of a proportionate part of all the assigning Lender's rights and obligations under this Agreement and the other Loan Documents with respect to the Loans and/or the Commitment assigned, except that this clause (b)(ii) shall not (A) apply to the Swingline Lender's rights and obligations in respect of Swingline Loans or (B) prohibit any Lender from assigning all or a portion of its rights and obligations among separate Facilities on a non-*pro rata* basis.

(iii) Required Consents. No consent shall be required for any assignment except to the extent required by clause (b)(i)(B) of this Section 11.06 and, in addition:

(A) the consent of the Borrower (such consent not to be unreasonably withheld, conditioned or delayed) shall be required unless (1) a Specified Event of Default has occurred and is continuing at the time of such assignment or (2) such assignment is to a Lender, an Affiliate of a Lender or an Approved Fund; provided that (x) the Borrower shall be deemed to have consented to any such assignment unless it shall object thereto by written notice to the Administrative Agent within ten (10) Business Days after having received notice thereof and (y) the parties agree that the Borrower may, in its sole discretion, withhold its consent to a proposed assignment to any Person that is known by the Borrower to be a Disqualified Institution or an Affiliate thereof, regardless of whether such Affiliate is identifiable on the basis of its name;

(B) the consent of the Administrative Agent (such consent not to be unreasonably withheld, conditioned or delayed) shall be required for assignments in respect of any Revolving Commitment if such assignment is to a Person that is not a Lender with a Revolving Commitment, an Affiliate of such Lender or an Approved Fund with respect to such Lender; and

(C) the consent of the L/C Issuer and the Swingline Lender shall be required for any assignment in respect of the Revolving Facility.

(iv) Assignment and Assumption. The parties to each assignment shall execute and deliver to the Administrative Agent an Assignment and Assumption, together with a processing and recordation fee in the amount of \$3,500; provided, however, that the Administrative Agent may, in its sole discretion, elect to waive such processing and recordation fee in the case of any assignment. The assignee, if it is not a Lender, shall deliver to the Administrative Agent an Administrative Questionnaire.

(v) No Assignment to Certain Persons. No such assignment shall be made (A) to the Borrower or any of the Borrower's Affiliates or Subsidiaries, (B) to any Defaulting Lender or any of its Subsidiaries, or any Person who, upon becoming a Lender hereunder, would constitute any of the foregoing Persons described in this clause (B) or (C) to a natural Person (or a holding company, investment vehicle or trust for, or owned and operated by or for the primary benefit of one or more natural Persons).

(vi) Certain Additional Payments. In connection with any assignment of rights and obligations of any Defaulting Lender hereunder, no such assignment shall be effective unless and until, in addition to the other conditions thereto set forth herein, the parties to the assignment shall make such additional payments to the Administrative Agent in an aggregate amount sufficient, upon distribution thereof as appropriate (which may be outright payment, purchases by the assignee of participations or sub-participations, or other compensating actions, including funding, with the consent of the Borrower and the Administrative Agent, the applicable pro rata share of Loans previously requested but not funded by the Defaulting Lender, to each of which the applicable assignee and assignor hereby irrevocably consent), to (A) pay and satisfy in full all payment liabilities then owed by such Defaulting Lender to the Administrative Agent, the L/C Issuer or any Lender hereunder (and interest accrued thereon) and (B) acquire (and fund as appropriate) its full pro rata share of all Loans and participations in Letters of Credit and Swingline Loans in accordance with its Applicable Percentage. Notwithstanding the foregoing, in the event that any assignment of rights and obligations of any Defaulting Lender hereunder shall become effective under Applicable Law without compliance with the provisions of this clause (b)(vi), then the assignee of such interest shall be deemed to be a Defaulting Lender for all purposes of this Agreement until such compliance occurs.

(vii) Subject to acceptance and recording thereof by the Administrative Agent pursuant to Section 11.06(c), from and after the effective date specified in each Assignment and Assumption, the assignee thereunder shall be a party to this Agreement and, to the extent of the interest assigned by such Assignment and Assumption, have the rights and obligations of a Lender under this Agreement, and the assigning Lender thereunder shall, to the extent of the interest assigned by such Assignment and Assumption, be released from its obligations under this Agreement (and, in the case of an Assignment and Assumption covering all of the assigning Lender's rights and obligations under this Agreement, such Lender shall cease to be a party hereto but shall continue to be entitled to the benefits of Sections 3.01, 3.04, 3.05 and 11.04 with respect to facts and circumstances occurring prior to the effective date of such assignment); provided, that except to the extent otherwise expressly agreed by the affected parties, no assignment by

a Defaulting Lender will constitute a waiver or release of any claim of any party hereunder arising from that Lender's having been a Defaulting Lender. Upon request, the Borrower (at its expense) shall execute and deliver a Note to the assignee Lender. Any assignment or transfer by a Lender of rights or obligations under this Agreement that does not comply with this clause (b) shall be treated for purposes of this Agreement as a sale by such Lender of a participation in such rights and obligations in accordance with Section 11.06(d).

(c) Register. The Administrative Agent, acting solely for this purpose as a non-fiduciary agent of the Borrower (and such agency being solely for Tax purposes), shall maintain at the Administrative Agent's Office a copy of each Assignment and Assumption delivered to it (or the equivalent thereof in electronic form) and a register for the recordation of the names and addresses of the Lenders, and the Commitments of, and principal amounts (and interest amounts) of the Loans and L/C Obligations owing to, each Lender pursuant to the terms hereof from time to time (the "Register"). The entries in the Register shall be conclusive, absent manifest error, and the Borrower, the Administrative Agent and the Lenders shall treat each Person whose name is recorded in the Register pursuant to the terms hereof as a Lender hereunder for all purposes of this Agreement. The Register shall be available for inspection by the Borrower and any Lender (with respect to such Lender's interest only), at any reasonable time and from time to time upon reasonable prior notice.

(d) Participations.

(i) Any Lender may at any time, without the consent of, or notice to, the Borrower or the Administrative Agent, sell participations to any Person (other than a natural Person, or a holding company, investment vehicle or trust for, or owned and operated for the primary benefit of one or more natural Persons, a Defaulting Lender, or the Borrower or any of the Borrower's Affiliates or Subsidiaries) (each, a "Participant") in all or a portion of such Lender's rights and/or obligations under this Agreement (including all or a portion of its Commitment and/or the Loans (including such Lender's participations in L/C Obligations and/or Swingline Loans) owing to it); provided that (i) such Lender's obligations under this Agreement shall remain unchanged, (ii) such Lender shall remain solely responsible to the other parties hereto for the performance of such obligations and (iii) the Borrower, the Administrative Agent, the Lenders and the L/C Issuer shall continue to deal solely and directly with such Lender in connection with such Lender's rights and obligations under this Agreement. For the avoidance of doubt, each Lender shall be responsible for the indemnity under Section 11.04(c) without regard to the existence of any participations.

(ii) Any agreement or instrument pursuant to which a Lender sells such a participation shall provide that such Lender shall retain the sole right to enforce this Agreement and to approve any amendment, modification or waiver of any provision of this Agreement; provided that such agreement or instrument may provide that such Lender will not, without the consent of the Participant, agree to any amendment, waiver or other modification described in the first proviso to Section 11.01 that affects such Participant. The Borrower agrees that each Participant shall be entitled to the benefits of Sections 3.01, 3.04 and 3.05 (subject to the requirements and limitations therein, including the requirements under Section 3.01(e) (it being understood that the documentation required under Section 3.01(e) shall be delivered to the Lender who sells

the participation)) to the same extent as if it were a Lender and had acquired its interest by assignment pursuant to clause (b) of this Section 11.06; provided that such Participant (A) shall be subject to the provisions of Sections 3.06 and 11.13 as if it were an assignee under clause (b) of this Section 11.06 and (B) shall not be entitled to receive any greater payment under Sections 3.01 or 3.04, with respect to any participation, than the Lender from whom it acquired the applicable participation would have been entitled to receive, except to the extent such entitlement to receive a greater payment results from a Change in Law that occurs after the Participant acquired the applicable participation. Each Lender that sells a participation agrees, at the Borrower's request and expense, to use reasonable efforts to cooperate with the Borrower to effectuate the provisions of Section 3.06 with respect to any Participant. To the extent permitted by law, each Participant also shall be entitled to the benefits of Section 11.08 as though it were a Lender; provided that such Participant agrees to be subject to Section 2.13 as though it were a Lender. Each Lender that sells a participation shall, acting solely for this purpose as a non-fiduciary agent of the Borrower, maintain a register on which it enters the name and address of each Participant and the principal amounts (and interest amounts) of each Participant's interest in the Loans or other obligations under the Loan Documents (the "Participant Register"); provided that no Lender shall have any obligation to disclose all or any portion of the Participant Register (including the identity of any Participant or any information relating to a Participant's interest in any commitments, loans, letters of credit or its other obligations under any Loan Document) to any Person except to the extent that such disclosure is necessary to establish that such commitment, loan, letter of credit or other obligation is in registered form under Section 5f.103-1(c) or Proposed Section 1.163-5(b) (or, in each case, any amended or successor sections) of the United States Treasury Regulations. The entries in the Participant Register shall be conclusive absent manifest error, and such Lender shall treat each Person whose name is recorded in the Participant Register as the owner of such participation for all purposes of this Agreement notwithstanding any notice to the contrary. For the avoidance of doubt, the Administrative Agent (in its capacity as Administrative Agent) shall have no responsibility for maintaining a Participant Register.

(e) Certain Pledges. Any Lender may at any time pledge or assign a security interest in all or any portion of its rights under this Agreement (including under its Note or Notes, if any) to secure obligations of such Lender, including any pledge or assignment to secure obligations to a Federal Reserve Bank; provided that no such pledge or assignment shall release such Lender from any of its obligations hereunder or substitute any such pledgee or assignee for such Lender as a party hereto.

(f) Resignation as L/C Issuer or Swingline Lender after Assignment. Notwithstanding anything to the contrary contained herein, if at any time Bank of America assigns all of its Revolving Commitment and Revolving Loans pursuant to clause (b) above, Bank of America may, (i) upon thirty (30) days' notice to the Administrative Agent, the Borrower and the Lenders, resign as L/C Issuer and/or (ii) upon thirty (30) days' notice to the Borrower, resign as Swingline Lender. In the event of any such resignation as L/C Issuer or Swingline Lender, the Borrower shall be entitled to appoint from among the Lenders a successor L/C Issuer or Swingline Lender hereunder; provided, however, that no failure by the Borrower to appoint any such successor shall affect the resignation of Bank of America as L/C Issuer or Swingline Lender, as the case may be. If Bank of America resigns as L/C Issuer, it shall retain all the rights, powers, privileges and duties of the L/C Issuer hereunder with respect

to all Letters of Credit outstanding as of the effective date of its resignation as L/C Issuer and all L/C Obligations with respect thereto (including the right to require the Lenders to make Base Rate Loans or fund risk participations in Unreimbursed Amounts pursuant to Section 2.03(c)). If Bank of America resigns as Swingline Lender, it shall retain all the rights of the Swingline Lender provided for hereunder with respect to Swingline Loans made by it and outstanding as of the effective date of such resignation, including the right to require the Lenders to make Base Rate Loans or fund risk participations in outstanding Swingline Loans pursuant to Section 2.04(c). Upon the appointment of a successor L/C Issuer and/or Swingline Lender, (A) such successor shall succeed to and become vested with all of the rights, powers, privileges and duties of the retiring L/C Issuer or Swingline Lender, as the case may be, and (B) the successor L/C Issuer shall issue letters of credit in substitution for the Letters of Credit, if any, outstanding at the time of such succession or make other arrangements satisfactory to Bank of America to effectively assume the obligations of Bank of America with respect to such Letters of Credit.

(g) Disqualified Institutions.

(i) No assignment or, participation shall be made to any Person that was a Disqualified Institution as of the date (the "Trade Date") on which the applicable Lender entered into a binding agreement to sell and assign or participate all or a portion of its rights and obligations under this Agreement to such Person (unless the Borrower has consented to such assignment as otherwise contemplated by this Section 11.06, in which case such Person will not be considered a Disqualified Institution for the purpose of such assignment). For the avoidance of doubt, with respect to any assignee or participant that becomes a Disqualified Institution after the applicable Trade Date (including as a result of the delivery of a notice pursuant to, and/or the expiration of the notice period referred to in, the definition of "Disqualified Institution"), such assignee shall not retroactively be considered a Disqualified Institution. Any assignment in violation of this clause (g)(i) shall not be void, but the other provisions of this clause (g) shall apply.

(ii) If any assignment is made to any Disqualified Institution without the Borrower's prior consent in violation of clause (i) above, the Borrower may, at its sole expense and effort, upon notice to the applicable Disqualified Institution and the Administrative Agent, (A) terminate any Revolving Commitment of such Disqualified Institution and repay all obligations of the Borrower owing to such Disqualified Institution in connection with such Revolving Commitment and/or (B) require such Disqualified Institution to assign and delegate, without recourse (in accordance with and subject to the restrictions contained in this Section 11.06), all of its interest, rights and obligations under this Agreement and related Loan Documents to an Eligible Assignee that shall assume such obligations at the *lesser of* (1) the principal amount thereof and (2) the amount that such Disqualified Institution paid to acquire such interests, rights and obligations, in each case *plus* accrued interest, accrued fees and all other amounts (other than principal amounts) payable to it hereunder and other the other Loan Documents; provided, that, (x) no assignment fee specified in Section 11.06(b) shall be required with any assignment made pursuant to this clause (ii) and (y) such assignment shall not conflict with Applicable Laws.

(iii) Notwithstanding anything to the contrary contained in this Agreement, Disqualified Institutions (A) will not (1) have the right to receive information, reports or other materials provided to Lenders by the Borrower, the Administrative Agent or any other Lender, (2) attend or participate in meetings attended by the Lenders and the Administrative Agent, or (3) access any electronic site established for the Lenders or confidential communications from counsel to or financial advisors of the Administrative Agent or the Lenders and (B) (1) for purposes of any consent to any amendment, waiver or modification of, or any action under, and for the purpose of any direction to the Administrative Agent or any Lender to undertake any action (or refrain from taking any action) under this Agreement or any other Loan Document, each Disqualified Institution will be deemed to have consented in the same proportion as the Lenders that are not Disqualified Institutions consented to such matter, and (2) for purposes of voting on any plan of reorganization or plan of liquidation pursuant to any Debtor Relief Laws (“Plan of Reorganization”), each Disqualified Institution party hereto hereby agrees (I) not to vote on such Plan of Reorganization, (II) if such Disqualified Institution does vote on such Plan of Reorganization notwithstanding the restriction in the foregoing clause (I), such vote will be deemed not to be in good faith and shall be “designated” pursuant to Section 1126(e) of the Bankruptcy Code (or any similar provision in any other Debtor Relief Laws), and such vote shall not be counted in determining whether the applicable class has accepted or rejected such Plan of Reorganization in accordance with Section 1126(c) of the Bankruptcy Code (or any similar provision in any other Debtor Relief Laws) and (III) not to contest any request by any party for a determination by the bankruptcy court (or other applicable court of competent jurisdiction) effectuating the foregoing clause (II).

(iv) The Administrative Agent shall have the right, and the Borrower hereby expressly authorizes the Administrative Agent, to provide the list of Disqualified Institutions provided by the Borrower and any updates thereto from time to time (collectively, the “DQ List”) to each Lender or prospective Lender requesting the same.

11.07 Treatment of Certain Information; Confidentiality.

(a) Treatment of Certain Information. Each of the Administrative Agent, the Lenders and the L/C Issuer agrees to maintain the confidentiality of the Information (as defined below), except that Information may be disclosed (i) to its Affiliates, its auditors and its Related Parties (it being understood that the Persons to whom such disclosure is made will be informed of the confidential nature of such Information and instructed to keep such Information confidential), (ii) to the extent required or requested by any regulatory authority purporting to have jurisdiction over such Person or its Related Parties (including any self-regulatory authority, such as the National Association of Insurance Commissioners), (iii) to the extent required by Applicable Laws or regulations or by any subpoena or similar legal process, (iv) to any other party hereto, (v) in connection with the exercise of any remedies hereunder or under any other Loan Document or any action or proceeding relating to this Agreement or any other Loan Document or the enforcement of rights hereunder or thereunder, (vi) subject to an agreement containing provisions substantially the same as those of this Section 11.07, to (A) any assignee of or Participant in, or any prospective assignee of or Participant in, any of its rights and obligations under this Agreement or any Eligible Assignee invited to be a Lender pursuant to Section 2.16 or (B) any actual or prospective party (or its Related Parties) to any swap, derivative or other transaction under which payments are to be made by reference to the

Borrower and its obligations, this Agreement or payments hereunder (it being understood that the DQ List may be disclosed to any assignee or Participant, or prospective assignee or Participant, in reliance on this clause (vi)), (vii) on a confidential basis to (A) any rating agency in connection with rating the Borrower or its Subsidiaries or the credit facilities provided hereunder, (B) the provider of any Platform or other electronic delivery service used by the Administrative Agent, the L/C Issuer and/or the Swingline Lender to deliver Borrower Materials or notices to the Lenders or (C) the CUSIP Service Bureau or any similar agency in connection with the application, issuance, publishing and monitoring of CUSIP numbers or other market identifiers with respect to the credit facilities provided hereunder, (viii) with the consent of the Borrower or (ix) to the extent such Information (A) becomes publicly available other than as a result of a breach of this Section 11.07, (B) becomes available to the Administrative Agent, any Lender, the L/C Issuer or any of their respective Affiliates on a nonconfidential basis from a source other than the Borrower or (C) is independently discovered or developed by a party hereto without utilizing any Information received from the Borrower or violating the terms of this Section 11.07; provided, that, in no event shall any disclosure of Information be made to any Disqualified Institution. For purposes of this Section 11.07, “Information” means all information received from the Borrower or any Subsidiary relating to the Borrower or any Subsidiary or any of their respective businesses, other than any such information that is available to the Administrative Agent, any Lender or the L/C Issuer on a nonconfidential basis prior to disclosure by the Borrower or any Subsidiary, *provided* that, in the case of information received from the Borrower or any Subsidiary after the Closing Date, such information is clearly identified at the time of delivery as confidential. Any Person required to maintain the confidentiality of Information as provided in this Section 11.07 shall be considered to have complied with its obligation to do so if such Person has exercised the same degree of care to maintain the confidentiality of such Information as such Person would accord to its own confidential information. In addition, the Administrative Agent and the Lenders may disclose the existence of this Agreement and information about this Agreement to market data collectors, similar service providers to the lending industry and service providers to the Administrative Agent and the Lenders in connection with the administration of this Agreement, the other Loan Documents and the Commitments.

(b) Non-Public Information. Each of the Administrative Agent, the Lenders and the L/C Issuer acknowledges that (i) the Information may include material non-public information concerning a Loan Party or a Subsidiary, as the case may be, (ii) it has developed compliance procedures regarding the use of material non-public information and (iii) it will handle such material non-public information in accordance with Applicable Law, including United States federal and state securities Laws.

(c) Press Releases. The Loan Parties and their Affiliates agree that they will not in the future issue any press releases or other public disclosure using the name of the Administrative Agent or any Lender or their respective Affiliates or referring to this Agreement or any of the Loan Documents without the prior written consent of the Administrative Agent, unless (and only to the extent that) the Loan Parties or such Affiliate is required to do so under law and then, in any event the Loan Parties or such Affiliate will consult with such Person before issuing such press release or other public disclosure.

(d) Customary Advertising Material. The Loan Parties consent to the publication by the Administrative Agent or any Lender of customary advertising material relating to the transactions contemplated hereby using the name, product photographs, logo or trademark of the Loan Parties.

11.08 Right of Setoff.

If an Event of Default shall have occurred and be continuing, each Lender, the L/C Issuer and each of their respective Affiliates is hereby authorized at any time and from time to time, after obtaining the prior written consent of the Required Lenders, to the fullest extent permitted by Applicable Law to set off and apply any and all deposits (general or special, time or demand, provisional or final, in whatever currency) at any time held and other obligations (in whatever currency) at any time owing by such Lender, the L/C Issuer or any such Affiliate to or for the credit or the account of any Loan Party against any and all of the obligations of such Loan Party now or hereafter existing under this Agreement or any other Loan Document to such Lender, the L/C Issuer or such Affiliates, irrespective of whether or not such Lender, the L/C Issuer or Affiliate shall have made any demand under this Agreement or any other Loan Document and although such obligations of such Loan Party may be contingent or unmatured, secured or unsecured, or are owed to a branch, office or Affiliate of such Lender or the L/C Issuer different from the branch, office or Affiliate holding such deposit or obligated on such indebtedness; *provided* that in the event that any Defaulting Lender shall exercise any such right of setoff, (a) all amounts so set off shall be paid over immediately to the Administrative Agent for further application in accordance with the provisions of Section 2.15 and, pending such payment, shall be segregated by such Defaulting Lender from its other funds and deemed held in trust for the benefit of the Administrative Agent, the L/C Issuer and the Lenders, and (b) the Defaulting Lender shall provide promptly to the Administrative Agent a statement describing in reasonable detail the Secured Obligations owing to such Defaulting Lender as to which it exercised such right of setoff. The rights of each Lender, the L/C Issuer and their respective Affiliates under this Section 11.08 are in addition to other rights and remedies (including other rights of setoff) that such Lender, the L/C Issuer or their respective Affiliates may have under Applicable Law. Each Lender and the L/C Issuer agrees to notify the Borrower and the Administrative Agent promptly after any such setoff and application, provided that the failure to give such notice shall not affect the validity of such setoff and application.

11.09 Interest Rate Limitation.

Notwithstanding anything to the contrary contained in any Loan Document, the interest paid or agreed to be paid under the Loan Documents shall not exceed the maximum rate of non-usurious interest permitted by Applicable Law (the "Maximum Rate"). If the Administrative Agent or any Lender shall receive interest in an amount that exceeds the Maximum Rate, the excess interest shall be applied to the principal of the Loans or, if it exceeds such unpaid principal, refunded to the Borrower. In determining whether the interest contracted for, charged, or received by the Administrative Agent or a Lender exceeds the Maximum Rate, such Person may, to the extent permitted by Applicable Law, (a) characterize any payment that is not principal as an expense, fee, or premium rather than interest, (b) exclude voluntary prepayments and the effects thereof, and (c) amortize, prorate, allocate, and spread in equal or unequal parts the total amount of interest throughout the contemplated term of the Obligations hereunder.

11.10 Integration; Effectiveness.

This Agreement, the other Loan Documents, and any separate letter agreements with respect to fees payable to the Administrative Agent or the L/C Issuer, constitute the entire contract among the parties relating to the subject matter hereof and supersede any and all previous agreements and understandings, oral or written, relating to the subject matter hereof. Except as provided in Section 4.01, this Agreement shall become effective when it shall have been executed by the Administrative Agent and when the Administrative Agent shall have received counterparts hereof that, when taken together, bear the signatures of each of the other parties hereto, and thereafter shall be binding upon and inure to the benefit of the parties hereto and their respective successor and assigns.

11.11 Survival of Representations and Warranties.

All representations and warranties made hereunder and in any other Loan Document or other document delivered pursuant hereto or thereto or in connection herewith or therewith shall survive the execution and delivery hereof and thereof. Such representations and warranties have been or will be relied upon by the Administrative Agent and each Lender, regardless of any investigation made by the Administrative Agent or any Lender or on their behalf and notwithstanding that the Administrative Agent

or any Lender may have had notice or knowledge of any Default at the time of any Credit Extension, and shall continue in full force and effect as long as any Loan or any other Obligation hereunder shall remain unpaid or unsatisfied or any Letter of Credit shall remain outstanding.

11.12 Severability.

If any provision of this Agreement or the other Loan Documents is held to be illegal, invalid or unenforceable, (a) the legality, validity and enforceability of the remaining provisions of this Agreement and the other Loan Documents shall not be affected or impaired thereby and (b) the parties shall endeavor in good faith negotiations to replace the illegal, invalid or unenforceable provisions with valid provisions the economic effect of which comes as close as possible to that of the illegal, invalid or unenforceable provisions. The invalidity of a provision in a particular jurisdiction shall not invalidate or render unenforceable such provision in any other jurisdiction. Without limiting the foregoing provisions of this Section 11.12, if and to the extent that the enforceability of any provisions in this Agreement relating to Defaulting Lenders shall be limited by Debtor Relief Laws, as determined in good faith by the Administrative Agent, the L/C Issuer or the Swingline Lender, as applicable, then such provisions shall be deemed to be in effect only to the extent not so limited.

11.13 Replacement of Lenders.

(a) If the Borrower is entitled to replace a Lender pursuant to the provisions of Section 3.06, or if any Lender is a Defaulting Lender or a Non-Consenting Lender or if any other circumstance exists hereunder that gives the Borrower the right to replace a Lender as a party hereto, then the Borrower may, at its sole expense and effort, upon notice to such Lender and the Administrative Agent, require such Lender to assign and delegate, without recourse (in accordance with and subject to the restrictions contained in, and consents required by, Section 11.06), all of its interests, rights (other than its existing rights to payments pursuant to Sections 3.01 and 3.04) and obligations under this Agreement and the related Loan Documents to an Eligible Assignee that shall assume such obligations (which assignee may be another Lender, if a Lender accepts such assignment), *provided that*:

(i) the Borrower shall have paid to the Administrative Agent the assignment fee (if any) specified in Section 11.06(b);

(ii) such Lender shall have received payment of an amount equal to 100% of the outstanding principal of its Loans and L/C Advances, accrued interest thereon, accrued fees and all other amounts payable to it hereunder and under the other Loan Documents (including any amounts under Section 3.05) from the assignee (to the extent of such outstanding principal and accrued interest and fees) or the Borrower (in the case of all other amounts);

(iii) in the case of any such assignment resulting from a claim for compensation under Section 3.04 or payments required to be made pursuant to Section 3.01, such assignment will result in a reduction in such compensation or payments thereafter;

(iv) such assignment does not conflict with Applicable Laws; and

(v) in the case of an assignment resulting from a Lender becoming a Non-Consenting Lender, the applicable assignee shall have consented to the applicable amendment, waiver or consent.

(b) A Lender shall not be required to make any such assignment or delegation if, prior thereto, as a result of a waiver by such Lender or otherwise, the circumstances entitling the Borrower to require such assignment and delegation cease to apply.

(c) Each party hereto agrees that (i) an assignment required pursuant to this Section 11.13 may be effected pursuant to an Assignment and Assumption executed by the Borrower, the Administrative Agent and the assignee and (ii) the Lender required to make such assignment need not be a party thereto in order for such assignment to be effective and shall be deemed to have consented to and be bound by the terms thereof; provided, that, following the effectiveness of any such assignment, the other parties to such assignment agree to execute and deliver such documents necessary to evidence such assignment as reasonably requested by the applicable Lender, *provided further* that any such documents shall be without recourse to or warranty by the parties thereto.

(d) Notwithstanding anything in this Section 11.13 to the contrary, (A) the Lender that acts as the L/C Issuer may not be replaced hereunder at any time it has any Letter of Credit outstanding hereunder unless arrangements satisfactory to such Lender (including the furnishing of a backstop standby letter of credit in form and substance, and issued by an issuer, reasonably satisfactory to the L/C Issuer or the depositing of Cash Collateral into a Cash Collateral account in amounts and pursuant to arrangements reasonably satisfactory to the L/C Issuer) have been made with respect to such outstanding Letter of Credit and (B) the Lender that acts as the Administrative Agent may not be replaced hereunder except in accordance with the terms of Section 9.06.

11.14 Governing Law; Jurisdiction; Etc.

(a) GOVERNING LAW. THIS AGREEMENT AND THE OTHER LOAN DOCUMENTS (EXCEPT, AS TO ANY OTHER LOAN DOCUMENT, AS EXPRESSLY SET FORTH THEREIN) AND ANY CLAIMS, CONTROVERSY, DISPUTE OR CAUSE OF ACTION (WHETHER IN CONTRACT OR TORT OR OTHERWISE) BASED UPON, ARISING OUT OF OR RELATING TO THIS AGREEMENT OR ANY OTHER LOAN DOCUMENT (EXCEPT, AS TO ANY OTHER LOAN DOCUMENT, AS EXPRESSLY SET FORTH THEREIN) AND THE TRANSACTIONS CONTEMPLATED HEREBY AND THEREBY SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAW OF THE STATE OF NEW YORK.

(b) SUBMISSION TO JURISDICTION. EACH LOAN PARTY IRREVOCABLY AND UNCONDITIONALLY AGREES THAT IT WILL NOT COMMENCE ANY ACTION, LITIGATION OR PROCEEDING OF ANY KIND OR DESCRIPTION, WHETHER IN LAW OR EQUITY, WHETHER IN CONTRACT OR IN TORT OR OTHERWISE, AGAINST THE ADMINISTRATIVE AGENT, ANY LENDER, THE L/C ISSUER, OR ANY RELATED PARTY OF THE FOREGOING IN ANY WAY RELATING TO THIS AGREEMENT OR ANY OTHER LOAN DOCUMENT OR THE TRANSACTIONS RELATING HERETO OR THERETO, IN ANY FORUM OTHER THAN THE COURTS OF THE STATE OF NEW YORK SITTING IN NEW YORK COUNTY AND OF THE UNITED STATES DISTRICT COURT OF THE SOUTHERN DISTRICT OF NEW YORK, AND ANY APPELLATE COURT FROM ANY THEREOF, AND EACH OF THE PARTIES HERETO IRREVOCABLY AND UNCONDITIONALLY SUBMITS TO THE JURISDICTION OF SUCH COURTS AND AGREES THAT ALL CLAIMS IN RESPECT OF

ANY SUCH ACTION, LITIGATION OR PROCEEDING MAY BE HEARD AND DETERMINED IN SUCH NEW YORK STATE COURT OR, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, IN SUCH FEDERAL COURT. EACH OF THE PARTIES HERETO AGREES THAT A FINAL JUDGMENT IN ANY SUCH ACTION, LITIGATION OR PROCEEDING SHALL BE CONCLUSIVE AND MAY BE ENFORCED IN OTHER JURISDICTIONS BY SUIT ON THE JUDGMENT OR IN ANY OTHER MANNER PROVIDED BY LAW. NOTHING IN THIS AGREEMENT OR IN ANY OTHER LOAN DOCUMENT SHALL AFFECT ANY RIGHT THAT THE ADMINISTRATIVE AGENT, ANY LENDER OR THE L/C ISSUER MAY OTHERWISE HAVE TO BRING ANY ACTION OR PROCEEDING RELATING TO THIS AGREEMENT OR ANY OTHER LOAN DOCUMENT AGAINST THE BORROWER OR ANY OTHER LOAN PARTY OR ITS PROPERTIES IN THE COURTS OF ANY JURISDICTION.

(c) WAIVER OF VENUE. EACH LOAN PARTY IRREVOCABLY AND UNCONDITIONALLY WAIVES, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, ANY OBJECTION THAT IT MAY NOW OR HEREAFTER HAVE TO THE LAYING OF VENUE OF ANY ACTION OR PROCEEDING ARISING OUT OF OR RELATING TO THIS AGREEMENT OR ANY OTHER LOAN DOCUMENT IN ANY COURT REFERRED TO IN CLAUSE (b) OF THIS SECTION 11.14. EACH LOAN PARTY IRREVOCABLY AND UNCONDITIONALLY WAIVES, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, THE DEFENSE OF AN INCONVENIENT FORUM TO THE MAINTENANCE OF SUCH ACTION OR PROCEEDING IN ANY SUCH COURT.

(d) SERVICE OF PROCESS. EACH PARTY HERETO IRREVOCABLY CONSENTS TO SERVICE OF PROCESS IN THE MANNER PROVIDED FOR NOTICES IN SECTION 11.02. NOTHING IN THIS AGREEMENT WILL AFFECT THE RIGHT OF ANY PARTY HERETO TO SERVE PROCESS IN ANY OTHER MANNER PERMITTED BY APPLICABLE LAW.

11.15 Waiver of Jury Trial.

EACH PARTY HERETO HEREBY IRREVOCABLY WAIVES, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, ANY RIGHT IT MAY HAVE TO A TRIAL BY JURY IN ANY LEGAL PROCEEDING DIRECTLY OR INDIRECTLY ARISING OUT OF OR RELATING TO THIS AGREEMENT OR ANY OTHER LOAN DOCUMENT OR THE TRANSACTIONS CONTEMPLATED HEREBY OR THEREBY (WHETHER BASED ON CONTRACT, TORT OR ANY OTHER THEORY). EACH PARTY HERETO (a) CERTIFIES THAT NO REPRESENTATIVE, AGENT OR ATTORNEY OF ANY OTHER PERSON HAS REPRESENTED, EXPRESSLY OR OTHERWISE, THAT SUCH OTHER PERSON WOULD NOT, IN THE EVENT OF LITIGATION, SEEK TO ENFORCE THE FOREGOING WAIVER AND (b) ACKNOWLEDGES THAT IT AND THE OTHER PARTIES HERETO HAVE BEEN INDUCED TO ENTER INTO THIS AGREEMENT AND THE OTHER LOAN DOCUMENTS BY, AMONG OTHER THINGS, THE MUTUAL WAIVERS AND CERTIFICATIONS IN THIS SECTION 11.15.

11.16 Subordination.

Each Loan Party (a "Subordinating Loan Party") hereby subordinates the payment of all obligations and indebtedness of any other Loan Party owing to it, whether now existing or hereafter arising, including but not limited to any obligation of any such other Loan Party to the Subordinating Loan Party as subrogee of the Secured Parties or resulting from such Subordinating Loan Party's performance under this Guaranty, to the indefeasible payment in full in cash of all Obligations. If the

Secured Parties so request, any such obligation or indebtedness of any such other Loan Party to the Subordinating Loan Party shall be enforced and performance received by the Subordinating Loan Party as trustee for the Secured Parties and the proceeds thereof shall be paid over to the Secured Parties on account of the Secured Obligations, but without reducing or affecting in any manner the liability of the Subordinating Loan Party under this Agreement. Without limitation of the foregoing, so long as no Default has occurred and is continuing, the Loan Parties may make and receive payments with respect to Intercompany Debt; *provided*, that in the event that any Loan Party receives any payment of any Intercompany Debt at a time when such payment is prohibited by this Section 11.16, such payment shall be held by such Loan Party, in trust for the benefit of, and shall be paid forthwith over and delivered, upon written request, to the Administrative Agent.

11.17 No Advisory or Fiduciary Responsibility.

In connection with all aspects of each transaction contemplated hereby (including in connection with any amendment, waiver or other modification hereof or of any other Loan Document), each Loan Party acknowledges and agrees, and acknowledges its Affiliates' understanding, that: (a) (i) the arranging and other services regarding this Agreement provided by the Administrative Agent, the Arrangers and the Lenders and their respective Affiliates are arm's-length commercial transactions between each Loan Party and its Affiliates, on the one hand, and the Administrative Agent, the Arrangers and the Lenders and their respective Affiliates, on the other hand, (ii) each of the Loan Parties has consulted its own legal, accounting, regulatory and tax advisors to the extent it has deemed appropriate, and (iii) each Loan Party is capable of evaluating, and understands and accepts, the terms, risks and conditions of the transactions contemplated hereby and by the other Loan Documents; (b) (i) the Administrative Agent, each Arranger and each Lender and each of their respective Affiliates each is and has been acting solely as a principal and, except as expressly agreed in writing by the relevant parties, has not been, is not, and will not be acting as an advisor, agent or fiduciary, for any Loan Party or any of its Affiliates, or any other Person and (ii) neither the Administrative Agent, any Arranger, nor any Lender nor any of their respective Affiliates has any obligation to any Loan Party or any of its Affiliates with respect to the transactions contemplated hereby except those obligations expressly set forth herein and in the other Loan Documents; and (c) the Administrative Agent, the Arrangers and the Lenders and their respective Affiliates may be engaged in a broad range of transactions that involve interests that differ from those of the Loan Parties and their respective Affiliates, and neither the Administrative Agent, any Arranger, nor any Lender nor any of their respective Affiliates has any obligation to disclose any of such interests to any Loan Party or any of its Affiliates. To the fullest extent permitted by law, each Loan Party hereby waives and releases any claims that it may have against the Administrative Agent, the Arrangers, the Lenders and their respective Affiliates with respect to any breach or alleged breach of agency or fiduciary duty in connection with any aspect of any transactions contemplated hereby.

11.18 Electronic Execution; Electronic Records; Counterparts.

This Agreement, any Loan Document and any other Communication, including Communications required to be in writing, may be in the form of an Electronic Record and may be executed using Electronic Signatures. Each of the Loan Parties and each of the Administrative Agent and each Lender Recipient Party agrees that any Electronic Signature on or associated with any Communication shall be valid and binding on such Person to the same extent as a manual, original signature, and that any Communication entered into by Electronic Signature, will constitute the legal, valid and binding obligation of such Person enforceable against such Person in accordance with the terms thereof to the same extent as if a manually executed original signature was delivered. Any Communication may be executed in as many counterparts as necessary or convenient, including both paper and electronic counterparts, but all such counterparts are one and the same Communication. For the avoidance of doubt,

the authorization under this paragraph may include, without limitation, use or acceptance of a manually signed paper Communication which has been converted into electronic form (such as scanned into PDF format), or an electronically signed Communication converted into another format, for transmission, delivery and/or retention. The Administrative Agent and each of the Lender Recipient Parties may, at its option, create one or more copies of any Communication in the form of an imaged Electronic Record (“Electronic Copy”), which shall be deemed created in the ordinary course of such Person’s business, and destroy the original paper document. All Communications in the form of an Electronic Record, including an Electronic Copy, shall be considered an original for all purposes, and shall have the same legal effect, validity and enforceability as a paper record. Notwithstanding anything contained herein to the contrary, neither the Administrative Agent, L/C Issuer nor Swingline Lender is under any obligation to accept an Electronic Signature in any form or in any format unless expressly agreed to by such Person pursuant to procedures approved by it; provided, further, without limiting the foregoing, (a) to the extent the Administrative Agent, L/C Issuer and/or Swingline Lender has agreed to accept such Electronic Signature, the Administrative Agent and each of the Lender Recipient Parties shall be entitled to rely on any such Electronic Signature purportedly given by or on behalf of any Loan Party and/or any Lender Recipient Party without further verification and (b) upon the request of the Administrative Agent or any Lender Recipient Party, any Electronic Signature shall be promptly followed by such manually executed counterpart.

Neither the Administrative Agent, L/C Issuer nor Swingline Lender shall be responsible for or have any duty to ascertain or inquire into the sufficiency, validity, enforceability, effectiveness or genuineness of any Loan Document or any other agreement, instrument or document (including, for the avoidance of doubt, in connection with the Administrative Agent’s, L/C Issuer’s or Swingline Lender’s reliance on any Electronic Signature transmitted by telecopy, emailed .pdf or any other electronic means). The Administrative Agent, L/C Issuer and Swingline Lender shall be entitled to rely on, and shall incur no liability under or in respect of this Agreement or any other Loan Document by acting upon, any Communication (which writing may be a fax, any electronic message, Internet or intranet website posting or other distribution or signed using an Electronic Signature) or any statement made to it orally or by telephone and believed by it to be genuine and signed or sent or otherwise authenticated (whether or not such Person in fact meets the requirements set forth in the Loan Documents for being the maker thereof).

Each of the Loan Parties and each Lender Recipient Party hereby waives (i) any argument, defense or right to contest the legal effect, validity or enforceability of this Agreement or any other Loan Document based solely on the lack of paper original copies of this Agreement or such other Loan Document, and (ii) waives any claim against the Administrative Agent and each Lender Recipient Party for any liabilities arising solely from the Administrative Agent’s and/or any Lender Recipient Party’s reliance on or use of Electronic Signatures, including any liabilities arising as a result of the failure of the Loan Parties to use any available security measures in connection with the execution, delivery or transmission of any Electronic Signature.

11.19 USA Patriot Act Notice.

Each Lender that is subject to the Patriot Act and the Administrative Agent (for itself and not on behalf of any Lender) hereby notifies the Borrower and the other Loan Parties that pursuant to the requirements of the USA PATRIOT Act (Title III of Pub. L. 107–56 (signed into law October 26, 2001)) (the “Patriot Act”), it is required to obtain, verify and record information that identifies each Loan Party, which information includes the name and address of each Loan Party and other information that will allow such Lender or the Administrative Agent, as applicable, to identify each Loan Party in accordance with the Patriot Act. Each Loan Party shall, promptly following a request by the Administrative Agent or any Lender, provide all such other documentation and information that the Administrative Agent or such Lender requests in order to comply with its ongoing obligations under applicable “know your customer” and anti-money laundering rules and regulations, including the Patriot Act.

11.20 Acknowledgement and Consent to Bail-In of Affected Financial Institutions.

Solely to the extent any Lender or L/C Issuer that is an Affected Financial Institution is a party to this Agreement and notwithstanding anything to the contrary in any Loan Document or in any other agreement, arrangement or understanding among any such parties, each party hereto acknowledges that any liability of any Lender or L/C Issuer that is an Affected Financial Institution arising under any Loan Document, to the extent such liability is unsecured, may be subject to the Write-Down and Conversion Powers of the applicable Resolution Authority and agrees and consents to, and acknowledges and agrees to be bound by:

- (a) the application of any Write-Down and Conversion Powers by the applicable Resolution Authority to any such liabilities arising hereunder which may be payable to it by any Lender or L/C Issuer that is an Affected Financial Institution; and
- (b) the effects of any Bail-In Action on any such liability, including, if applicable:
 - (i) a reduction in full or in part or cancellation of any such liability;
 - (ii) a conversion of all, or a portion of, such liability into shares or other instruments of ownership in such Affected Financial Institution, its parent undertaking, or a bridge institution that may be issued to it or otherwise conferred on it, and that such shares or other instruments of ownership will be accepted by it in lieu of any rights with respect to any such liability under this Agreement or any other Loan Document; or
 - (iii) the variation of the terms of such liability in connection with the exercise of the Write-Down and Conversion Powers of the applicable Resolution Authority.

11.21 Acknowledgement Regarding Any Supported QFCs.

To the extent that the Loan Documents provide support, through a guarantee or otherwise, for any Swap Contract or any other agreement or instrument that is a QFC (such support, “QFC Credit Support”, and each such QFC, a “Supported QFC”), the parties acknowledge and agree as follows with respect to the resolution power of the Federal Deposit Insurance Corporation under the Federal Deposit Insurance Act and Title II of the Dodd-Frank Wall Street Reform and Consumer Protection Act (together with the regulations promulgated thereunder, the “U.S. Special Resolution Regimes”) in respect of such Supported QFC and QFC Credit Support (with the provisions below applicable notwithstanding that the Loan Documents and any Supported QFC may in fact be stated to be governed by the laws of the State of New York and/or of the United States or any other state of the United States): In the event a Covered Entity that is party to a Supported QFC (each, a “Covered Party”) becomes subject to a proceeding under a U.S. Special Resolution Regime, the transfer of such Supported QFC and the benefit of such QFC Credit Support (and any interest and obligation in or under such Supported QFC and such QFC Credit Support, and any rights in property securing such Supported QFC or such QFC Credit Support) from such Covered Party will be effective to the same extent as the transfer would be effective under the U.S. Special Resolution Regime if the Supported QFC and such QFC Credit Support (and any such interest, obligation and rights in property) were governed by the laws of the United States or a state of the United States. In the event a Covered Party or a BHC Act Affiliate of a Covered Party becomes subject to a proceeding under a U.S. Special Resolution Regime, Default Rights under the Loan Documents that might otherwise apply to such Supported QFC or any QFC Credit Support that may be exercised against such Covered Party are permitted to be exercised to no greater extent than such Default Rights could be exercised under the U.S. Special Resolution Regime if the Supported QFC and the Loan Documents were governed by the laws of the United States or a state of the United States. Without limitation of the foregoing, it is understood and agreed that rights and remedies of the parties with respect to a Defaulting Lender shall in no event affect the rights of any Covered Party with respect to a Supported QFC or any QFC Credit Support.

[SIGNATURE PAGES FOLLOW]

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be duly executed as of the date first above written.

BORROWER: BANDWIDTH INC.

By: ___
Name: ___
Title: ___

CREDIT AGREEMENT
BANDWIDTH

GUARANTORS: BROADBAND, LLC

By: __
Name: __
Title: __

IP SPECTRUM SOLUTIONS, LLC

By: __
Name: __
Title: __

BANDWIDTH.COM CLEC, LLC

By: __
Name: __
Title: __

VOXBONE US LLC

By: __
Name: __
Title: __

OHANA CHILD DEVELOPMENT, LLC

By: __
Name: __
Title: __

ADMINISTRATIVE AGENT:

BANK OF AMERICA, N.A.,
as Administrative Agent

By: ___
Name: ___
Title: ___

CREDIT AGREEMENT
BANDWIDTH

LENDERS:

BANK OF AMERICA, N.A.,
as a Lender, L/C Issuer and Swingline Lender

By: __
Name: __
Title: __

CREDIT AGREEMENT
BANDWIDTH

as a Lender

WELLS FARGO BANK, NATIONAL ASSOCIATION,

By: ___
Name: ___
Title: ___

CREDIT AGREEMENT
BANDWIDTH

**CERTIFICATION PURSUANT TO RULE 13a-14(a) OR 15d-14(a) OF
THE SECURITIES EXCHANGE ACT OF 1934,
AS ADOPTED PURSUANT TO SECTION 302 OF
THE SARBANES-OXLEY ACT OF 2002**

I, David A. Morken, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of Bandwidth Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a—15(e) and 15d—15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 3, 2023

/s/ David A. Morken

David A. Morken

Chief Executive Officer

(Principal Executive Officer)

**CERTIFICATION PURSUANT TO RULE 13a-14(a) OR 15d-14(a) OF
THE SECURITIES EXCHANGE ACT OF 1934,
AS ADOPTED PURSUANT TO SECTION 302 OF
THE SARBANES-OXLEY ACT OF 2002**

I, Daryl E. Raiford certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of Bandwidth Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a—15(e) and 15d—15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 3, 2023

/s/ Daryl E. Raiford

Daryl E. Raiford

Chief Financial Officer

(Principal Financial Officer)

**CERTIFICATION OF CHIEF EXECUTIVE OFFICER AND CHIEF FINANCIAL OFFICER
PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

Pursuant to the requirement set forth in Rule 13a-14(b) of the Securities Exchange Act of 1934, as amended, (the “Exchange Act”) and Section 1350 of Chapter 63 of Title 18 of the United States Code (18 U.S.C. §1350), David A. Morken, Chief Executive Officer of Bandwidth Inc. (the “Company”), and Daryl E. Raiford, Chief Financial Officer of the Company, each hereby certifies that, to the best of his knowledge:

1. The Company’s Quarterly Report on Form 10-Q for the quarterly period ended June 30, 2023, to which this Certification is attached as Exhibit 32.1 (the “Periodic Report”), fully complies with the requirements of Section 13(a) or Section 15(d) of the Exchange Act; and
2. The information contained in the Periodic Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: August 3, 2023

/s/ David A. Morken

David A. Morken

Chief Executive Officer

(Principal Executive Officer)

/s/ Daryl E. Raiford

Daryl E. Raiford

Chief Financial Officer

(Principal Financial Officer)