

REFINITIV

DELTA REPORT

10-Q

IAS - INTEGRAL AD SCIENCE HOLDI

10-Q - SEPTEMBER 30, 2023 COMPARED TO 10-Q - JUNE 30, 2023

The following comparison report has been automatically generated

TOTAL DELTAS	6581
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CHANGES	344
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DELETIONS	5991
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ADDITIONS	246
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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** **September 30, 2023**

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

For the transition period from _____ to _____

Commission File Number: 001-40557



INTEGRAL AD SCIENCE HOLDING CORP.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of
incorporation or organization)

83-0731995

(I.R.S. Employer
Identification No.)

12 E 49th Street, 20th Floor
New York, NY 10017

(Address of principal executive offices, including zip code)

(646) 278-4871

(Registrant's telephone number, including area code)

99 Wall Street, #1950, New York, NY 10005

(Former name, former address and former fiscal year, if changed since last report)

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading symbol	Name of each exchange on which registered
Common Stock, \$0.001 par value per share	IAS	The NASDAQ Stock Market LLC (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 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 ☐

On **August 1, 2023** **October 31, 2023**, the Registrant had **156,650,162** **157,850,631** shares of common stock, \$0.001 par value, outstanding.

Former mailing address.

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PART I — FINANCIAL INFORMATION

Item 1. Financial Statements

INTEGRAL AD SCIENCE HOLDING CORP. CONDENSED CONSOLIDATED BALANCE SHEETS (UNAUDITED)

(IN THOUSANDS, EXCEPT SHARE DATA)	(IN THOUSANDS, EXCEPT SHARE DATA)	June 30, 2023	December 31, 2022	(IN THOUSANDS, EXCEPT SHARE DATA)	September 30, 2023	December 31, 2022
ASSETS	ASSETS			ASSETS		
Current assets:	Current assets:			Current assets:		
Cash and cash equivalents	Cash and cash equivalents	\$ 98,799	\$ 86,877	Cash and cash equivalents	\$ 92,248	\$ 86,877
Restricted cash	Restricted cash	70	45	Restricted cash	127	45
Accounts receivable, net	Accounts receivable, net	73,187	67,884	Accounts receivable, net	86,682	67,884
Unbilled receivables	Unbilled receivables	39,460	41,550	Unbilled receivables	41,857	41,550

Prepaid expenses and other current assets	Prepaid expenses and other current assets	11,766	24,761	Prepaid expenses and other current assets	18,853	24,761
Due from related party	Due from related party	20	29	Due from related party	20	29
Total current assets	Total current assets	223,302	221,146	Total current assets	239,787	221,146
Property and equipment, net	Property and equipment, net	3,837	2,412	Property and equipment, net	3,506	2,412
Internal use software, net	Internal use software, net	31,746	23,642	Internal use software, net	36,079	23,642
Intangible assets, net	Intangible assets, net	198,273	217,558	Intangible assets, net	188,402	217,558
Goodwill	Goodwill	674,866	674,094	Goodwill	673,755	674,094
Operating lease right-of-use assets	Operating lease right-of-use assets	23,572	22,787	Operating lease right-of-use assets	22,368	22,787
Deferred tax asset, net	Deferred tax asset, net	1,743	2,020	Deferred tax asset, net	1,673	2,020
Other long-term assets	Other long-term assets	4,711	5,024	Other long-term assets	4,705	5,024
Total assets	Total assets	\$1,162,050	\$1,168,683	Total assets	\$ 1,170,275	\$1,168,683
LIABILITIES AND STOCKHOLDERS' EQUITY	LIABILITIES AND STOCKHOLDERS' EQUITY			LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities:	Current liabilities:			Current liabilities:		
Accounts payable and accrued expenses	Accounts payable and accrued expenses	\$ 50,322	\$ 60,799	Accounts payable and accrued expenses	\$ 59,748	\$ 60,799
Due to related party	Due to related party	13	122	Due to related party	38	122
Deferred revenue	Deferred revenue	431	99	Deferred revenue	237	99
Operating lease liabilities, current	Operating lease liabilities, current	7,982	6,749	Operating lease liabilities, current	9,031	6,749
Total current liabilities	Total current liabilities	58,748	67,769	Total current liabilities	69,054	67,769
Net deferred tax liability	Net deferred tax liability	7,972	45,495	Net deferred tax liability	24,371	45,495
Long-term debt	Long-term debt	193,493	223,262	Long-term debt	173,609	223,262
Operating lease liabilities, non-current	Operating lease liabilities, non-current	22,461	22,875	Operating lease liabilities, non-current	20,299	22,875
Other long-term liabilities	Other long-term liabilities	1,162	1,066	Other long-term liabilities	4,296	1,066
Total liabilities	Total liabilities	283,836	360,467	Total liabilities	291,629	360,467
Commitments and Contingencies (Note 13)	Commitments and Contingencies (Note 13)			Commitments and Contingencies (Note 13)		
Stockholders' Equity	Stockholders' Equity			Stockholders' Equity		

Preferred Stock, \$0.001 par value, 50,000,000 shares authorized at June 30, 2023; 0 shares issued and outstanding at June 30, 2023 and December 31, 2022.		—	—		
Common Stock, \$0.001 par value, 500,000,000 shares authorized, 156,279,075 and 153,990,128 shares issued and outstanding at June 30, 2023 and December 31, 2022, respectively.		156	154		
Preferred Stock, \$0.001 par value, 50,000,000 shares authorized at September 30, 2023; 0 shares issued and outstanding at September 30, 2023 and December 31, 2022.				—	—
Common Stock, \$0.001 par value, 500,000,000 shares authorized, 157,597,931 and 153,990,128 shares issued and outstanding at September 30, 2023 and December 31, 2022, respectively.				158	154
Additional paid-in-capital	Additional paid-in-capital	867,490	810,186	Additional paid-in-capital	883,386
Accumulated other comprehensive loss	Accumulated other comprehensive loss	(1,971)	(2,899)	Accumulated other comprehensive loss	(3,688)
Retained earnings		12,539	775		
Retained earnings (accumulated deficit)				Retained earnings (accumulated deficit)	(1,210)
Total stockholders' equity	Total stockholders' equity	878,214	808,216	Total stockholders' equity	878,646
Total liabilities and stockholders' equity	Total liabilities and stockholders' equity	\$1,162,050	\$1,168,683	Total liabilities and stockholders' equity	\$ 1,170,275
					\$ 1,168,683

See notes to the unaudited condensed consolidated financial statements.

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INTEGRAL AD SCIENCE HOLDING CORP.
CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS AND COMPREHENSIVE INCOME (LOSS) LOSS (UNAUDITED)

(IN THOUSANDS, EXCEPT SHARE AND PER SHARE DATA)	(IN THOUSANDS, EXCEPT SHARE AND PER SHARE DATA)	Three Months Ended June 30,		Six Months Ended June 30,		(IN THOUSANDS, EXCEPT SHARE AND PER SHARE DATA)	Three Months Ended September 30,		Nine Months Ended September 30,	
		2023	2022	2023	2022		2023	2022	2023	2022
Revenue	Revenue	\$ 113,651	\$ 100,328	\$ 219,743	\$ 189,570	Revenue	\$ 120,331	\$ 101,343	\$ 340,074	\$ 290,913
Operating expenses:	Operating expenses:					Operating expenses:				
Cost of revenue (excluding depreciation and amortization shown below)	Cost of revenue (excluding depreciation and amortization shown below)	23,819	18,132	45,501	34,693	Cost of revenue (excluding depreciation and amortization shown below)	25,599	19,171	71,100	53,864
Sales and marketing	Sales and marketing	31,702	26,691	57,962	49,771	Sales and marketing	29,604	28,190	87,566	77,961
Technology and development	Technology and development	21,110	17,624	36,639	34,611	Technology and development	17,211	19,459	53,850	54,071
General and administrative	General and administrative	42,339	19,137	63,062	35,932	General and administrative	22,611	20,150	85,673	56,081
Depreciation and amortization	Depreciation and amortization	13,521	12,510	26,346	24,968	Depreciation and amortization	14,027	12,617	40,373	37,585
Foreign exchange gain, net ⁽¹⁾		(631)	(512)	(1,147)	(561)					

Foreign exchange loss, net						Foreign exchange loss, net	2,078	4,064	931	3,503
Total operating expenses	Total operating expenses	131,860	93,582	228,363	179,414	Total operating expenses	111,130	103,651	339,493	283,065
Operating income (loss)	Operating income (loss)	(18,209)	6,746	(8,620)	10,156	Operating income (loss)	9,201	(2,308)	581	7,848
Interest expense, net	Interest expense, net	(3,221)	(1,814)	(6,638)	(3,240)	Interest expense, net	(3,109)	(2,619)	(9,747)	(5,859)
Employee retention tax credit						Employee retention tax credit	—	6,981	—	6,981
Net income (loss) before income taxes	Net income (loss) before income taxes	(21,430)	4,932	(15,258)	6,916	Net income (loss) before income taxes	6,092	2,054	(9,166)	8,970
Benefit (provision) from income taxes	Benefit (provision) from income taxes	29,107	(2,971)	26,081	(3,796)	Benefit (provision) from income taxes	(19,841)	(1,287)	6,240	(5,083)
Net income		\$ 7,677	\$ 1,961	\$ 10,823	\$ 3,120					
Net income per share – basic and diluted		\$ 0.05	\$ 0.01	\$ 0.07	\$ 0.02					
Net income (loss)						Net income (loss)	\$ (13,749)	\$ 767	\$ (2,926)	\$ 3,887
Net income (loss) per share:						Net income (loss) per share:				
Basic						Basic	\$ (0.09)	\$ 0.00	\$ (0.02)	\$ 0.03
Diluted						Diluted	\$ (0.09)	\$ 0.00	\$ (0.02)	\$ 0.02
Weighted average shares outstanding:	Weighted average shares outstanding:					Weighted average shares outstanding:				
Basic	Basic	155,425,264	155,140,684	155,267,531	154,812,037	Basic	157,055,904	155,389,195	157,691,005	155,007,655
Diluted	Diluted	162,634,310	156,973,684	160,850,434	157,309,858	Diluted	157,055,904	156,696,754	157,691,005	157,581,569
Other comprehensive income (loss):										
Other comprehensive loss:						Other comprehensive loss:				
Foreign currency translation adjustments	Foreign currency translation adjustments	(221)	(6,996)	928	(7,970)	Foreign currency translation adjustments	(1,717)	(3,248)	(789)	(11,218)
Total comprehensive income (loss)		\$ 7,456	\$ (5,035)	\$ 11,751	\$ (4,850)					
Total comprehensive loss						Total comprehensive loss	\$ (15,466)	\$ (2,481)	\$ (3,715)	\$ (7,331)

(1) Prior period amounts have been reclassified to conform to current period presentation.

See notes to the unaudited condensed consolidated financial statements.

INTEGRAL AD SCIENCE HOLDING CORP.
CONDENSED CONSOLIDATED STATEMENTS OF CHANGES IN STOCKHOLDERS' EQUITY
(UNAUDITED)

Three Months Ended **June 30, 2023** **September 30, 2023**

(IN THOUSANDS, EXCEPT SHARES)	Common Stock						(IN THOUSANDS, EXCEPT SHARES)	Common Stock					
	Shares	Amount	Additional paid-in capital	Accumulated other comprehensive loss	Retained earnings	Total stockholders' equity		Shares	Amount	Additional paid-in capital	Accumulated other comprehensive loss	Retained earnings (accumulated deficit)	Total stockholders' equity
Balance, April 1, 2023	154,811,980	\$ 154	\$ 824,498	\$ (1,750)	\$ 4,862	\$ 827,764							

Balance, July 1, 2023								Balance, July 1, 2023	156,279,075	\$ 156	\$ 867,490	\$ (1,971)	\$ 12,539	\$ 878,214
RSUs and MSUs vested	RSUs and MSUs vested	1,218,542	2	—	—	—	2	RSUs and MSUs vested	1,102,702	1	—	—	—	1
Option exercises	Option exercises	248,553	—	2,878	—	—	2,878	Option exercises	53,748	1	590	—	—	591
ESPP purchase	ESPP purchase							ESPP purchase	162,406	—	1,424	—	—	1,424
Stock-based compensation	Stock-based compensation	—	—	40,114	—	—	40,114	Stock-based compensation	—	—	13,882	—	—	13,882
Foreign currency translation adjustment	Foreign currency translation adjustment	—	—	—	(221)	—	(221)	Foreign currency translation adjustment	—	—	—	(1,717)	—	(1,717)
Net income		—	—	—	—	7,677	7,677							
Balance, June 30, 2023		<u>156,279,075</u>	<u>\$ 156</u>	<u>\$ 867,490</u>	<u>\$ (1,971)</u>	<u>\$ 12,539</u>	<u>\$ 878,214</u>							
Net loss								Net loss	—	—	—	—	(13,749)	(13,749)
Balance, September 30, 2023								Balance, September 30, 2023	<u>157,597,931</u>	<u>\$ 158</u>	<u>\$ 883,386</u>	<u>\$ (3,688)</u>	<u>\$ (1,210)</u>	<u>\$ 878,646</u>

Six Nine Months Ended June 30, 2023 September 30, 2023

Common Stock																
(IN THOUSANDS, EXCEPT SHARES)	(IN THOUSANDS, EXCEPT SHARES)			Additional paid-in capital		Accumulated other comprehensive Retained earnings		Total stockholders' equity	(IN THOUSANDS, EXCEPT SHARES)			Additional paid-in capital		Accumulated other comprehensive (accumulated deficit)		Total stockholders' equity
		Shares	Amount							Shares	Amount					
Balance, January 1, 2023	Balance, January 1, 2023	153,990,128	\$ 154	\$ 810,186	\$ (2,899)	\$ 775	\$ 808,216		Balance, January 1, 2023	153,990,128	\$ 154	\$ 810,186	\$ (2,899)	\$ 775	\$ 808,216	
RSUs and MSUs vested	RSUs and MSUs vested	1,590,282	2	—	—	—	2		RSUs and MSUs vested	2,692,984	3	—	—	—	3	
Option exercises	Option exercises	587,502	—	4,993	—	—	4,993		Option exercises	641,250	1	5,583	—	—	5,584	
ESPP purchase	ESPP purchase	111,163	—	882	—	—	882		ESPP purchase	273,569	—	2,306	—	—	2,306	
Stock-based compensation	Stock-based compensation	—	—	51,429	—	—	51,429		Stock-based compensation	—	—	65,311	—	—	65,311	
Foreign currency translation adjustment	Foreign currency translation adjustment	—	—	—	928	—	928		Foreign currency translation adjustment	—	—	—	(789)	—	(789)	
Adoption of ASC 326, net of tax	Adoption of ASC 326, net of tax	—	—	—	—	941	941		Adoption of ASC 326, net of tax	—	—	—	—	941	941	
Net income		—	—	—	—	10,823	10,823									
Balance, June 30, 2023		156,279,075	\$ 156	\$ 867,490	\$ (1,971)	\$ 12,539	\$ 878,214									
Net loss									Net loss	—	—	—	—	(2,926)	(2,926)	
Balance, September 30, 2023									Balance, September 30, 2023	157,597,931	\$ 158	\$ 883,386	\$ (3,688)	\$ (1,210)	\$ 878,646	

See notes to the unaudited condensed consolidated financial statements.

INTEGRAL AD SCIENCE HOLDING CORP.
CONDENSED CONSOLIDATED STATEMENTS OF CHANGES IN STOCKHOLDERS' EQUITY
(UNAUDITED)

Three Months Ended **June 30, 2022** **September 30, 2022**

	Common Stock							Common Stock						
(IN THOUSANDS, EXCEPT UNITS AND SHARES)			Accumulated											
			Additional	other		Total								
	Shares	Amount	paid-in capital	loss	Accumulated deficit	equity								
Balance, April 1, 2022	155,016,271	\$ 155	\$ 792,616	\$ (1,289)	\$ (13,441)	\$ 778,041								
(IN THOUSANDS, EXCEPT SHARES)								(IN THOUSANDS, EXCEPT SHARES)			Accumulated		Total	
	Shares	Amount	paid-in capital	loss	Accumulated deficit	stockhol								
Balance, July 1, 2022	Balance, July 1, 2022							155,498,704	\$ 155	\$ 804,175	\$ (8,285)	\$ (11,479)	\$ 784,566	
RSUs vested	RSUs vested	277,119	—	—	—	—	RSUs vested	471,995	—	—	—	—	—	
Option exercises	Option exercises	205,314	—	850	—	—	850	Option exercises	603,670	1	2,526	—	—	2
Stock-based compensation	Stock-based compensation	—	—	10,709	—	—	10,709	Stock-based compensation	—	—	14,225	—	—	14
Foreign currency translation adjustment	Foreign currency translation adjustment	—	—	—	(6,996)	—	(6,996)	Foreign currency translation adjustment	—	—	—	(3,248)	—	(3)
Repurchase of common stock	Repurchase of common stock	—	—	—	—	—	—	Repurchase of common stock	(3,080,061)	(3)	(23,652)	—	—	(23)
Net income	Net income	—	—	—	—	1,961	1,961	Net income	—	—	—	—	767	767
Balance, June 30, 2022	155,498,704		\$ 155	\$ 804,175	\$ (8,285)	\$ (11,479)	\$ 784,566							
Balance, September 30, 2022	Balance, September 30, 2022							153,494,308	\$ 153	\$ 797,274	\$ (11,533)	\$ (10,711)	\$ 775,030	

Six Nine Months Ended **June 30, 2022** **September 30, 2022**

	Common Stock							Common Stock							
(IN THOUSANDS, EXCEPT UNITS AND SHARES)			Accumulated												
	Shares	Amount	Additional paid-in capital	other comprehensive loss	Accumulated deficit	Total stockholders' equity									
(IN THOUSANDS, EXCEPT SHARES)								(IN THOUSANDS, EXCEPT SHARES)			Additional paid-in capital		other comprehensive loss	Accumulated deficit	Total stockhol equit
Balance, January 1, 2022	Balance, January 1, 2022	154,398,495	\$ 154	\$ 781,951	\$ (315)	\$ (14,600)	\$ 767,190	Balance, January 1, 2022	154,398,495	\$ 154	\$ 781,951	\$ (315)	\$ (14,600)	\$ 767,190	
RSUs vested	RSUs vested	289,213	—	—	—	—	—	RSUs vested	761,208	1	—	—	—	—	
Option exercises	Option exercises	810,996	1	3,381	—	—	3,382	Option exercises	1,414,666	1	5,907	—	—	5	
Stock-based compensation	Stock-based compensation	—	—	18,843	—	—	18,843	Stock-based compensation	—	—	33,068	—	—	33	

Foreign currency translation adjustment	Foreign currency translation adjustment	—	—	—	(7,970)	—	(7,970)	Foreign currency translation adjustment	—	—	—	(11,218)	—	(11					
Repurchase of common stock	Repurchase of common stock							Repurchase of common stock	(3,080,061)	(3)	(23,652)	—	—	(23					
Net income	Net income	—	—	—	—	3,120	3,120	Net income	—	—	—	—	3,887	3					
Balance, June 30, 2022		155,498,704	\$	155	\$	804,175	\$	(8,285)	\$	(11,479)	\$	784,566							
Balance, September 30, 2022								Balance, September 30, 2022	153,494,308	\$	153	\$	797,274	\$	(11,533)	\$	(10,711)	\$	775

See notes to the unaudited condensed consolidated financial statements.

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INTEGRAL AD SCIENCE HOLDING CORP.
CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS
(UNAUDITED)

(IN THOUSANDS)		Six Months Ended June 30,		(IN THOUSANDS)		Nine Months Ended September 30,	
		2023	2022			2023	2022
Cash flows from operating activities:	Cash flows from operating activities:	Cash flows from operating activities:		Cash flows from operating activities:		Cash flows from operating activities:	
Net income		\$ 10,823	\$ 3,120	Net income (loss)		\$ (2,926)	\$ 3,887
Adjustments to reconcile net income to net cash provided by operating activities				Adjustments to reconcile net income (loss) to net cash provided by operating activities			
Net income (loss)				Net income (loss)		\$ (2,926)	\$ 3,887
Adjustments to reconcile net income (loss) to net cash provided by operating activities				Adjustments to reconcile net income (loss) to net cash provided by operating activities			
Depreciation and amortization	Depreciation and amortization	26,346	24,968	Depreciation and amortization		40,373	37,585
Stock-based compensation	Stock-based compensation	51,741	18,860	Stock-based compensation		65,641	33,107
Foreign currency gain, net		(1,239)	—				
Foreign currency loss, net				Foreign currency loss, net		571	3,503
Deferred tax benefit	Deferred tax benefit	(37,535)	(728)	Deferred tax benefit		(17,974)	(657)
Amortization of debt issuance costs	Amortization of debt issuance costs	232	232	Amortization of debt issuance costs		348	348
Allowance for credit losses	Allowance for credit losses	1,254	485	Allowance for credit losses		2,223	647
Employee retention tax credit				Employee retention tax credit		—	(6,981)
Impairment of assets	Impairment of assets	—	49	Impairment of assets		—	55
Changes in operating assets and liabilities:	Changes in operating assets and liabilities:			Changes in operating assets and liabilities:			
Increase in accounts receivable	Increase in accounts receivable	(4,483)	(9,654)	Increase in accounts receivable		(19,936)	(8,031)
Decrease in unbilled receivables		2,272	1,639				
Increase in unbilled receivables				Increase in unbilled receivables		(370)	(289)
Decrease (increase) in prepaid expenses and other current assets	Decrease (increase) in prepaid expenses and other current assets	12,619	(4,560)	Decrease (increase) in prepaid expenses and other current assets		5,851	(6,757)
Decrease (increase) in operating leases, net	Decrease (increase) in operating leases, net	25	(223)	Decrease (increase) in operating leases, net		139	(502)
Decrease (increase) in other long-term assets		4	(326)				
Decrease in accounts payable and accrued expenses		(10,225)	(10,986)				
Increase in other long-term assets				Increase in other long-term assets		(27)	(330)
Increase (decrease) in accounts payable and accrued expenses				Increase (decrease) in accounts payable and accrued expenses		148	(8,226)
Increase in deferred revenue	Increase in deferred revenue	350	221	Increase in deferred revenue		150	127

Increase (decrease) in due to/from related party	Increase (decrease) in due to/from related party	(118)	108	Increase (decrease) in due to/from related party	(93)	74
Net cash provided by operating activities	Net cash provided by operating activities	52,066	23,205	Net cash provided by operating activities	74,118	47,560
Cash flows from investing activities:	Cash flows from investing activities:			Cash flows from investing activities:		
Payment for acquisitions, net of acquired cash	Payment for acquisitions, net of acquired cash	—	(1,604)	Payment for acquisitions, net of acquired cash	—	(1,603)
Purchase of property and equipment	Purchase of property and equipment	(1,810)	(460)	Purchase of property and equipment	(1,954)	(917)
Acquisition and development of internal use software and other	Acquisition and development of internal use software and other	(14,928)	(6,124)	Acquisition and development of internal use software and other	(23,539)	(9,952)
Net cash used in investing activities	Net cash used in investing activities	(16,738)	(8,188)	Net cash used in investing activities	(25,493)	(12,472)
Cash flows from financing activities:	Cash flows from financing activities:			Cash flows from financing activities:		
Proceeds from the Revolver	Proceeds from the Revolver	75,000	—	Proceeds from the Revolver	75,000	15,000
Repayment of long-term debt	Repayment of long-term debt	(105,000)	(10,000)	Repayment of long-term debt	(125,000)	(25,000)
Repayment of short-term debt	Repayment of short-term debt	—	(1,885)	Repayment of short-term debt	—	(1,836)
Proceeds from exercise of stock options	Proceeds from exercise of stock options	4,993	3,381	Proceeds from exercise of stock options	5,584	5,908
Payments for repurchase of common stock				Payments for repurchase of common stock	—	(23,655)
Cash received from Employee Stock Purchase Program	Cash received from Employee Stock Purchase Program	1,409	—	Cash received from Employee Stock Purchase Program	2,236	388
Net cash used in financing activities	Net cash used in financing activities	(23,598)	(8,504)	Net cash used in financing activities	(42,180)	(29,195)
Net increase in cash, cash equivalents and restricted cash	Net increase in cash, cash equivalents and restricted cash	11,730	6,513	Net increase in cash, cash equivalents and restricted cash	6,445	5,893
Effect of exchange rate changes on cash, cash equivalents and restricted cash	Effect of exchange rate changes on cash, cash equivalents and restricted cash	(142)	(2,246)	Effect of exchange rate changes on cash, cash equivalents and restricted cash	(1,330)	(5,396)
Cash, cash equivalents and restricted cash at beginning of period	Cash, cash equivalents and restricted cash at beginning of period	89,671	76,078	Cash, cash equivalents and restricted cash at beginning of period	89,671	76,078
Cash, cash equivalents and restricted cash at end of period	Cash, cash equivalents and restricted cash at end of period	\$101,259	\$80,345	Cash, cash equivalents and restricted cash at end of period	\$ 94,786	\$ 76,575
Supplemental Disclosures:	Supplemental Disclosures:			Supplemental Disclosures:		
Cash paid during the period for:	Cash paid during the period for:			Cash paid during the period for:		
Interest	Interest	\$ 5,862	\$ 3,025	Interest	\$ 8,880	\$ 5,548
Taxes	Taxes	\$ 5,609	\$10,098	Taxes	\$ 10,361	\$ 11,817
Non-cash investing and financing activities:	Non-cash investing and financing activities:			Non-cash investing and financing activities:		
Property and equipment acquired included in accounts payable	Property and equipment acquired included in accounts payable	\$ 140	\$ 338	Property and equipment acquired included in accounts payable	\$ 17	\$ 145
Internal use software acquired included in accounts payable	Internal use software acquired included in accounts payable	\$ 1,159	\$ 1,130	Internal use software acquired included in accounts payable	\$ 1,012	\$ 1,385
Lease liabilities arising from right of use assets	Lease liabilities arising from right of use assets	\$ 30,443	\$28,222	Lease liabilities arising from right of use assets	\$ 29,330	\$ 26,214

See notes to the unaudited condensed consolidated financial statements.

INTEGRAL AD SCIENCE HOLDING CORP.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(IN THOUSANDS, EXCEPT SHARE AND PER SHARE DATA)
(UNAUDITED)

1. Description of business

Integral Ad Science Holding Corp. and its wholly-owned subsidiaries (together, the “Company” or “IAS”), formerly known as Kavacha Topco, LLC, is a leading global media measurement and optimization platform. The Company’s mission is to be the global benchmark for trust and transparency in digital media quality for the world’s leading brands, publishers, and platforms. The Company’s **global** media measurement and optimization platform provides actionable data and delivers independent measurement and verification

of digital advertising across all devices, channels, and formats, including desktop, mobile, connected TV ("CTV"), social, display, audio, gaming, and video. The Company's Quality Impressions® is a proprietary metric that helps ensure media quality standards. To be counted as a Quality Impression, a digital ad must be viewable, by a real person rather than a bot, in a brand-safe and suitable environment within the correct geography. The viewability and invalid traffic filtration aspects of Quality Impression are accredited by the Media Rating Council across desktop and mobile platforms. The Company is an independent, trusted partner for buyers and sellers of digital advertising to increase accountability, transparency, and effectiveness in the market. The Company helps advertisers optimize their ad spend and better measure consumer engagement with campaigns across platforms, while enabling publishers to improve their inventory yield and revenue.

The Company operates within the United States ("U.S.") in New York, California, and Illinois. Operations outside the U.S. include but are not limited to countries that include the United Kingdom ("U.K."), Ireland, France, Germany, Italy, Spain, Singapore, Australia, Japan, India, and the Nordics.

2. Basis of presentation and summary of significant accounting policies

This summary of significant accounting policies is presented to assist in understanding the Company's condensed consolidated financial statements. These accounting policies have been consistently applied in the preparation of the condensed consolidated financial statements.

(a) Basis of presentation

The Company's condensed consolidated financial statements are presented in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP") and reflect the financial position, results of operations and cash flows for all periods presented. The year-end condensed balance sheet data was derived from audited financial statements but does not include all disclosures required by U.S. GAAP.

The accompanying interim condensed consolidated balance sheet Condensed Consolidated Balance Sheets as of June 30, 2023 September 30, 2023, the condensed consolidated statements Condensed Consolidated Statements of operations Operations and comprehensive income (loss), Comprehensive Loss, of cash flows Cash Flows and of stockholders' equity Changes in Stockholders' Equity for the three and six nine months ended June 30, 2023 September 30, 2023 and 2022, and the related footnote disclosures are unaudited. These unaudited interim condensed consolidated financial statements have been prepared on the same basis as the annual consolidated financial statements and, in management's opinion, include all adjustments necessary to state fairly the consolidated financial position of the Company. All adjustments made were of a normal recurring nature. The results for the three and six nine months ended June 30, 2023 September 30, 2023 are not necessarily indicative of the results to be expected for the year ending December 31, 2023, or for any future period.

The Company's significant accounting policies are discussed in Note 2 to the consolidated financial statements for the years ended December 31, 2022, 2021 and 2020. There have been no significant changes to these policies, except for the adoption of Accounting Standards Update ("ASU") No. 2016-13, "Financial Instruments - Credit Losses (Topic 326), Measurement of Credit Losses on Financial Instruments," as disclosed in Note 2(g) and Note 2(i), that have had a material impact on the Company's condensed consolidated financial statements and related notes for the six nine months ended June 30, 2023 September 30, 2023. Therefore, these unaudited condensed consolidated financial statements should be read in conjunction with the consolidated financial statements and related notes included in the Company's Annual Report on Form 10-K for the year ended December 31, 2022, filed with the Securities and Exchange Commission ("SEC") on March 2, 2023.

During the year ended December 31, 2022, the Company reclassified foreign exchange loss, net from "General and administrative" expenses within the Condensed Consolidated Statement Statements of Operations and Comprehensive Income (Loss) Loss as a separate line item "Foreign currency translation adjustments" exchange loss, net" presented on the Condensed Consolidated Statement Statements of Operations and Comprehensive Income (Loss) Loss. Corresponding prior period amounts have also been reclassified to conform to current period presentation.

The Company is an Emerging Growth Company, as defined in the Jumpstart Our Business Startups Act of 2012 (the "JOBS Act"). Under the JOBS Act, Emerging Growth Companies can delay adopting new or revised accounting standards issued subsequent to the enactment of the JOBS Act until such time as those standards apply to private companies. The Company has elected to use this extended transition period for complying with new or revised accounting standards that have different effective dates for public and private companies until the earlier of the date that it (i) is no longer an Emerging Growth Company or (ii) it affirmatively and irrevocably opts out of the extended transition period provided in the JOBS Act. On June 30, 2023, the last day of our second fiscal quarter in 2023, the market value of our common stock held by non-affiliates exceeded \$700,000. Accordingly, we will be deemed a large accelerated filer as of December 31, 2023. As such, we will no longer (i) qualify as an Emerging Growth Company, (ii) be able to take advantage of the extended timeline to comply with new or revised accounting standards applicable to public companies beginning with our Annual Report on Form 10-K for the year ending December 31, 2023 and (iii) be exempt from providing an auditor's attestation report on our system of internal control over financial reporting pursuant to Section 404(b) of the Sarbanes-Oxley Act.

(b) Basis of consolidation

The condensed consolidated financial statements include the accounts of Integral Ad Science Holding Corp. and its wholly-owned subsidiaries. All material intercompany accounts and transactions have been eliminated in consolidation.

(c) Use of estimates

The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the reporting period. Significant estimates include fair value of assets acquired in business combinations, including assumptions with respect to future cash inflows and outflows, discount rates, assets useful lives, market multiples, the allocation of purchase price consideration in the business combination valuation of acquired assets and liabilities, the estimated useful lives of intangible assets and internal use software, the allowance for doubtful accounts, goodwill impairment testing, assumptions used to calculate equity-based compensation, and the realization of deferred tax assets. The Company bases its estimates on past experience, market conditions, and other assumptions that the Company believes are reasonable under the circumstances, and the Company evaluates these estimates on an ongoing basis. Actual results may differ from these estimates due to risks and uncertainties, including the continued uncertainty

surrounding rapidly changing market and economic conditions due to high inflation, changes to fiscal and monetary policy, high interest rates, currency fluctuations, instability in the financial markets and banking industry, challenges in the supply chain, and disruptions in European economies as a result of the war in Ukraine and other geopolitical issues.

(d) Employee retention tax credit

The Coronavirus Aid, Relief, and Economic Security Act (the "CARES Act") provided an employee retention credit which was a refundable tax credit against certain employment taxes. The Consolidated Appropriations Act (the "Appropriations Act") extended and expanded the availability of the employee retention credit through December 31, 2021. The Appropriations Act amended the employee retention credit to be equal to 70% of qualified wages paid to employees during the 2021 fiscal year. The Company qualified for the employee retention credit beginning in March 2020 for qualified wages through June 2021 and filed a cash refund claim during the year ended December 31, 2022. The employee retention credit totaling \$6,981 was included within Prepaid expenses and other current assets on the Company's Condensed Consolidated Balance Sheets as of December 31, 2022. As of June 30, 2023 September 30, 2023, substantially all of the tax credit receivable has been received.

(e) Foreign currency

The reporting currency of the Company is the U.S. dollar. The functional currency of our foreign subsidiaries is the currency of the primary economic environment in which they operate, which is their local currency. The financial statements of these subsidiaries are translated into U.S. dollars using month-end rates of exchange for assets and liabilities, and average rates of exchange for revenue, costs and expenses. Translation gains and losses are recorded in accumulated other comprehensive income (loss) in stockholders' equity. Transaction gains and losses including those on intercompany transactions denominated in a currency other than the functional currency of the entity involved are included in foreign exchange gain (loss) in the Condensed Consolidated Statement Statements of Operations and Comprehensive Income (Loss).

For the three months ended June 30, 2023 September 30, 2023, and 2022, foreign exchange gain, loss, net consists of unrealized foreign exchange gains, net losses of \$561 \$1,810 and \$240, \$4,311, respectively, and realized transaction losses of \$268 and gains of \$70 and \$272, \$247, respectively. For the six nine months ended June 30, 2023 September 30, 2023, and 2022, foreign exchange gain, loss, net consists of unrealized foreign exchange gains, net losses of \$1,239 \$571 and \$326, \$3,985, respectively, and realized transaction losses of \$92 \$360 and gains of \$235, \$482, respectively.

(f) Cash, cash equivalents, and restricted cash

Cash equivalents includes amounts invested in money market accounts. The Company considers all highly liquid investments purchased with original maturities of three months or less from the purchase date to be cash equivalents. The following table provides a reconciliation of cash, cash equivalents, and restricted cash reported within the Condensed Consolidated Balance Sheets to the amounts shown in the Condensed Consolidated Statements of Cash Flows.

		June 30, 2023	December 31, 2022		September 30, 2023	December 31, 2022
Cash and cash equivalents	Cash and cash equivalents	\$ 98,799	\$ 86,877	Cash and cash equivalents	\$ 92,248	\$ 86,877
Short term restricted cash	Short term restricted cash	70	45	Short term restricted cash	\$ 127	\$ 45
Long term restricted cash (held in other long-term assets)	Long term restricted cash (held in other long-term assets)	2,390	2,749	Long term restricted cash (held in other long-term assets)	\$ 2,411	\$ 2,749
Total cash, cash equivalents, and restricted cash shown in the Condensed Consolidated Statements of Cash Flows	Total cash, cash equivalents, and restricted cash shown in the Condensed Consolidated Statements of Cash Flows	\$101,259	\$ 89,671	Total cash, cash equivalents, and restricted cash shown in the Condensed Consolidated Statements of Cash Flows	\$ 94,786	\$ 89,671

(g) Accounts receivable, net

Accounts receivable are carried at the original invoiced amount less an allowance for credit losses. The allowance is estimated by pooling accounts receivables based on similar risk characteristics, and expected credit loss exposure is evaluated for each accounts receivable pool. Invoices are typically issued with net 30-days to net 90-days terms. Account balances are considered delinquent if payment is not received by the due date, and the receivables are written off when deemed uncollectible. These costs are recorded in general and administrative expenses within the Condensed Consolidated Statements of Operations and Comprehensive Income (Loss).

The activity in our allowance for credit losses consists of the following as of:

		June 30, 2023	June 30, 2022		September 30, 2023	September 30, 2022
Balance, beginning of period	Balance, beginning of period	\$ 6,691	5,883	Balance, beginning of period	\$ 6,691	\$ 5,883
Additional provision	Additional provision	1,254	485	Additional provision	\$ 2,223	\$ 647
Receivables written off and impact of exchange rates	Receivables written off and impact of exchange rates	92	(678)	Receivables written off and impact of exchange rates	\$ (406)	\$ (1,129)
Adoption of ASC 326	Adoption of ASC 326	(1,271)	—	Adoption of ASC 326	\$ (1,271)	\$ —
Balance, end of period	Balance, end of period	\$ 6,766	5,690	Balance, end of period	\$ 7,237	\$ 5,401

(h) Stock-based compensation

Stock-based compensation is measured at the grant date based on the fair value of the award and is recognized as expense over the requisite service period, which is generally the vesting period. The Company accounts for forfeitures as they occur. The Company used the following assumptions in valuing its market stock units ("MSUs"), shares granted under the Company's 2021 Employee Stock Purchase Program (the "ESPP" ("ESPP")), time-based service options, which vest over a period of time subject to continued employment ("Time-Based Options"), and return target options ("Return-Target Options"), which vest upon a realized cash return of the equity investment of funds affiliated with Vista Equity Partners ("Vista"), the Company's largest shareholder.

Expected term — For time-based awards, the estimated expected term of options granted is generally calculated as the vesting period plus the midpoint of the remaining contractual term, as the Company does not have sufficient historical information to develop reasonable expectations surrounding future exercise patterns and post-vesting employment termination behavior. For awards subject to market and performance conditions, the expected term represents the period of time that the options granted are expected to be outstanding.

Expected volatility — Volatility is estimated based upon observed option-implied volatilities for the Company in addition to a group of peer companies. The Company believes this is the best estimate of the expected volatility over the weighted-average expected term of its option grants.

Risk-free interest rate — The risk-free interest rate is based on the implied yield currently available on U.S. Treasury instruments with terms approximately equal to the expected term of the option.

Expected dividend — The expected dividend assumption was based on the Company's history and expectation of dividend payouts. The Company currently has no history or expectation of paying cash dividends on its common stock.

Fair value — Following the pricing of the Initial Public Offering, the Company's shares have traded publicly, and accordingly the Company uses the applicable closing price of its common stock to determine fair value.

The Company used the following assumptions in valuing its stock-based compensation:

		June 30, 2023	June 30, 2022		September 30, 2023	September 30, 2022
Estimated fair value	Estimated fair value	\$3.35 - \$21.05	\$8.16 - \$14.43	Estimated fair value	\$3.35 - \$38.36	\$3.26 - \$14.43
Expected volatility (%)	Expected volatility (%)	60% - 65%	65% - 80%	Expected volatility (%)	50% - 65%	65% - 80%
Expected term (in years)	Expected term (in years)	0.50 - 4.00	3.00 - 10.00	Expected term (in years)	0.26 - 4.00	0.50 - 10.00
Risk-free interest rate (%)	Risk-free interest rate (%)	3.63% - 4.79%	0.46% - 3.35%	Risk-free interest rate (%)	3.63% - 5.55%	0.46% - 3.35%
Dividend yield	Dividend yield	—	—	Dividend yield	—	—

(i) Recently adopted accounting pronouncements

In February 2016, the FASB issued ASU 2016-2, "Leases (Topic 842)" ("ASU No. 2016-2"). Under ASU No. 2016-2, lessees are required to put most leases on their balance sheets but to recognize expenses in the income statement in a manner similar to current accounting. ASU No. 2016-2 also eliminated the current real estate-specific provisions and changes the guidance on sale-leaseback transactions, initial direct costs, and lease executory costs for all entities. The updated guidance is effective for the Company beginning January 1, 2022. Upon adoption, entities are required to use the modified retrospective approach for leases that exist, or are entered into, after the beginning of the earliest comparative period in the financial statements. In July 2018, the FASB issued ASU 2018-11, Leases (Topic 842), Targeted Improvements, which allows entities to not apply the new leases standard, including its disclosure requirements, in the comparative periods they present in their financial statements in the year of adoption.

The Company adopted ASU No. 2016-2 on January 1, 2022 using the modified retrospective transition approach, which resulted in the recognition of right-of-use assets ("ROU assets") of \$21,666 and lease liabilities of \$29,361. Differences between ROU assets and lease liabilities are attributed to deferred rent, lease incentive obligations and cease-use liability previously recognized under Accounting Standards Codification ("ASC") 420 *Exit or Disposal Cost Obligations*. The Company elected the package of practical expedients not to reassess prior conclusions related to contracts containing leases, lease classification and initial direct costs. In addition, the Company elected the expedient permitting the combination of lease and non-lease components into a single lease component. The Company made a policy election to not recognize ROU assets and lease liabilities for short-term leases for all asset classes.

The adoption of ASU No. 2016-2 did not have a material impact on the Consolidated Statements of Operations and Comprehensive **Income (Loss) Loss** or the Consolidated **Statement Statements** of Cash Flows.

In June 2016, the FASB issued ASU No. 2016-13, "Financial Instruments — Credit Losses (Topic 326), Measurement of Credit Losses on Financial Instruments," ("ASU No. 2016-13") which is intended to provide more decision-useful information about expected credit losses on financial instruments and other commitments to extend credit held by a reporting entity at each reporting date. ASU No. 2016-13 revises the impairment model to utilize an expected loss methodology in place of the currently used incurred loss methodology, which will result in more timely recognition of losses on financial instruments, including, but not limited to accounts receivable.

The Company adopted ASU No. 2016-13 on January 1, 2023, utilizing the modified retrospective approach requiring a cumulative-effect adjustment to the opening accumulated deficit in the first quarter of 2023, and the adoption resulted in \$941 adjustment to retained earnings on January 1, 2023, net of tax. Refer to Note 2(g), Accounts receivables, net, for details on the Company's accounting policy in accordance with ASU 2016-13.

In March 2020, the FASB issued ASU 2020-4, "Facilitation of the Effects of Reference Rate Reform on Financial Reporting," ("ASU No. 2020-4") which was intended to address accounting consequences that could result from the global markets' anticipated transition away from the use of the London Interbank Offered Rate ("LIBOR") and other interbank

offered rates to alternative reference rates. The amendments in ASU No. 2020-4 provide operational expedients and exceptions for applying U.S. GAAP to contracts, hedging relationships and other transactions affected by reference rate reform if certain criteria are met. The amendments in ASU No. 2020-4 apply only to contracts, hedging relationships, and other transactions that reference LIBOR or another reference rate expected to be discontinued because of the reference rate reform. On December 21, 2022, the FASB issued ASU 2022-06, "Reference Rate Reform (Topic 848): Deferral of the Sunset Date of Topic 848," which defers the sunset date of ASC 848 from December 31, 2022 to December 31, 2024, after which entities will no longer be permitted to apply the relief in ASC 848.

On June 23, 2023, the Company entered into the First Amendment to Credit Agreement, which changed the market interest rate indices that the Company can elect to accrue interest on outstanding borrowings from LIBOR to the Secured Overnight Financing Rate as administered by the Federal Reserve Bank of New York ("SOFR"). First Amendment to Credit Agreement became effective at the end of the applicable interest period for any LIBOR borrowings outstanding on the amendment effective date, which was June 30, 2023. As a result, as of June 30, 2023, the Company no longer has had any contracts that reference referenced LIBOR. The change in interest rate indices from LIBOR to SOFR had no impact on the three and six months ended June 30, 2023 as the LIBOR interest rate on outstanding borrowings on the amendment effective date remained in place through the end of June 2023. The Company adjusted the effective interest rate on outstanding borrowings on a prospective basis, which did not have an a material impact on the condensed consolidated financial statements.

(j) Accounting pronouncements not yet adopted

In October 2021, the FASB issued ASU 2021-08, "Accounting for Contract Assets and Contract Liabilities from Contracts with Customers," ("ASU No. 2021-08") which is intended to improve the accounting for acquired revenue contracts with customers in a business combination and create consistency in practice related to (i) the recognition of an acquired contract liability, and (ii) payment terms and their effect on subsequent revenue recognized by the acquirer. ASU No. 2021-08 is effective for annual periods, including interim periods within those annual periods, beginning after December 15, 2023. The Company will evaluate the impact of this guidance on future acquisitions as transactions occur.

3. Property and equipment, net

Property and equipment consisted of the following:

		Estimated useful life (in years)	June 30, 2023	December 31, 2022		Estimated useful life (in years)	September 30, 2023	December 31, 2022
Computer and office equipment	Computer and office equipment	1 - 3 years	\$ 3,898	\$ 3,761	Computer and office equipment	1 - 3 years	\$ 3,920	\$ 3,761
Computer software	Computer software	3 - 5 years	218	218	Computer software	3 - 5 years	\$ 218	\$ 218
Leasehold improvements	Leasehold improvements	Various	2,215	1,060	Leasehold improvements	Various	\$ 2,136	\$ 1,060
Furniture	Furniture	5 years	577	308	Furniture	5 years	\$ 559	\$ 308
Total property and equipment	Total property and equipment		6,908	5,347	Total property and equipment		\$ 6,833	\$ 5,347
Less: accumulated depreciation	Less: accumulated depreciation		(3,071)	(2,935)	Less: accumulated depreciation		\$ (3,327)	\$ (2,935)
Total property and equipment, net	Total property and equipment, net		\$ 3,837	\$ 2,412	Total property and equipment, net		\$ 3,506	\$ 2,412

Depreciation expense of property and equipment for the three months ended June 30, 2023 September 30, 2023 and 2022 was \$287 and \$217, \$234, respectively. Depreciation expense of property and equipment for the six nine months ended June 30, 2023 September 30, 2023 and 2022 was \$485 \$772 and \$435, \$669, respectively.

4. Internal use software, net

Internal use software consisted of the following:

		Estimated useful life (in years)	June 30, 2023	December 31, 2022		Estimated useful life (in years)	September 30, 2023	December 31, 2022
Internal use software	Internal use software	3 - 5 years	\$ 62,211	\$ 47,658	Internal use software	3 - 5 years	\$ 70,556	\$ 47,658
Less: Assets written off	Less: Assets written off		—	(199)	Less: Assets written off		—	(199)
Less: Accumulated amortization	Less: Accumulated amortization		(30,465)	(23,817)	Less: Accumulated amortization		(34,477)	(23,817)
Total internal use software, net	Total internal use software, net		\$ 31,746	\$ 23,642	Total internal use software, net		\$ 36,079	\$ 23,642

Amortization expense related to internal use software for the three months ended June 30, 2023 September 30, 2023 and 2022 was \$3,521 \$4,032 and \$2,320, \$2,453, respectively. Amortization expense for the six nine months ended June 30, 2023 September 30, 2023 and 2022 was \$6,445 \$10,477 and \$4,547, \$7,000, respectively.

5. Intangible assets, net

The gross book value, accumulated amortization, net book value and amortization periods of the intangible assets were as follows:

		June 30, 2023						September 30, 2023				
		Estimated useful life (in years)	Gross book value	Accumulated amortization	Net book value	Weighted average remaining useful life		Estimated useful life (in years)	Gross book value	Accumulated amortization	Net book value	Weighted average remaining useful life
Customer relationships	Customer relationships	5 - 15 years	\$ 301,981	\$ (127,364)	\$ 174,617	9.0 years	Customer relationships	5 - 15 years	\$ 301,944	\$ (134,716)	\$ 167,228	8.8 years
Developed technology	Developed technology	4 - 5 years	137,273	(122,039)	15,234	3.1 years	Developed technology	5 years	137,042	(123,636)	13,406	2.8 years
Trademarks	Trademarks	5 - 9 years	19,700	(11,312)	8,388	3.9 years	Trademarks	5 - 9 years	19,700	(11,958)	7,742	3.6 years
Favorable leases	Favorable leases	6 years	198	(164)	34	1.0 year	Favorable leases	6 years	198	(172)	26	0.8 years
Total	Total		\$ 459,152	\$ (260,879)	\$ 198,273		Total		\$ 458,884	\$ (270,482)	\$ 188,402	
		December 31, 2022						December 31, 2022				
		Estimated useful life	Gross book value	Accumulated amortization	Net book value	Weighted average remaining useful life		Estimated useful life	Gross book value	Accumulated amortization	Net book value	Weighted average remaining useful life
Customer relationships	Customer relationships	5 - 15 years	\$ 301,955	\$ (112,589)	\$ 189,366	9.5 years	Customer relationships	5 - 15 years	\$ 301,955	\$ (112,589)	\$ 189,366	9.5 years
Developed technology	Developed technology	4 - 5 years	137,112	(118,650)	18,462	3.5 years	Developed technology	4 - 5 years	137,112	(118,650)	18,462	3.5 years
Trademarks	Trademarks	5 - 9 years	19,700	(10,021)	9,679	4.4 years	Trademarks	5 - 9 years	19,700	(10,021)	9,679	4.4 years
Favorable leases	Favorable leases	6 years	198	(147)	51	1.5 years	Favorable leases	6 years	198	(147)	51	1.5 years
Total	Total		\$ 458,965	\$ (241,407)	\$ 217,558		Total		\$ 458,965	\$ (241,407)	\$ 217,558	

Amortization expense related to intangibles for the three months ended June 30, 2023 September 30, 2023 and 2022 was \$9,713 \$9,708 and \$9,973, \$9,930, respectively. Amortization expense related to intangibles for the six nine months ended June 30, 2023 September 30, 2023 and 2022 was \$19,416 \$29,124 and \$19,986, \$29,916, respectively.

6. Goodwill

The following table provides a roll forward of the changes in the goodwill balance:

Goodwill as of December 31, 2022	\$	674,094
Impact of exchange rates		772 (339)
Goodwill as of June 30, 2023 September 30, 2023	\$	674,866 673,755

7. Accounts payable and accrued expenses and other long-term liabilities

Accounts payable and accrued expenses consisted of the following:

		June 30, 2023	December 31, 2022			September 30, 2023	December 31, 2022
Accounts payable	Accounts payable	\$ 9,992	\$ 10,487	Accounts payable		\$ 8,201	\$ 10,487
Accrued payroll	Accrued payroll	7,211	12,623	Accrued payroll		8,249	12,623
Accrued professional fees	Accrued professional fees	4,669	3,150	Accrued professional fees		3,941	3,150
Accrued bonuses and commissions	Accrued bonuses and commissions	11,229	16,527	Accrued bonuses and commissions		15,294	16,527
Accrued revenue sharing	Accrued revenue sharing	3,685	3,522	Accrued revenue sharing		5,467	3,522
Taxes payable	Taxes payable	2,499	3,130	Taxes payable		3,803	3,130
Accrued hosting fees	Accrued hosting fees	3,975	5,949	Accrued hosting fees		4,597	5,949
Other accrued expenses	Other accrued expenses	7,062	5,411	Other accrued expenses		10,196	5,411
Total accounts payable and accrued expenses	Total accounts payable and accrued expenses	\$ 50,322	\$ 60,799	Total accounts payable and accrued expenses		\$ 59,748	\$ 60,799

Other long-term liabilities consisted of the following:

		June 30, 2023	December 31, 2022		September 30, 2023	December 31, 2022
Security deposit received	Security deposit received	\$ 672	\$ 672	Security deposit received	\$ 672	\$ 672
Fin 48 liability	Fin 48 liability	490	394	Fin 48 liability	3,624	394
Total Other long-term liabilities	Total Other long-term liabilities	\$ 1,162	\$ 1,066	Total Other long-term liabilities	\$ 4,296	\$ 1,066

8. Long-term debt

On September 29, 2021, the Company entered into a credit agreement with various lenders, which was amended on June 23, 2023 (as amended, the "Credit Agreement"). The Credit Agreement provides for an initial \$300,000 in commitments for revolving credit loans (the "Revolver"), which amount may be increased or decreased under specific circumstances, with a \$30,000 letter of credit sublimit and a \$100,000 alternative currency sublimit. In addition, the Credit Agreement provides for the ability to request incremental term loan facilities, in a minimum amount of \$5,000 for each facility. Borrowings pursuant to the Credit Agreement may be used for working capital and other general corporate purposes, including for acquisitions permitted under the Credit Agreement. During the six nine months ended June 30, 2023 September 30, 2023, the Company drew down \$75,000 and paid down \$105,000 \$125,000 on the Revolver.

Borrowings under the Credit Agreement are scheduled to mature on September 29, 2026. The Credit Agreement contains certain customary events of default including failure to make payments when due thereunder, and failure to observe or perform certain covenants.

The initial proceeds of the Revolver in September 2021, together with cash on hand, were used to repay the outstanding balance of the Term Loan term loan and Revolving Loan revolving loan under the prior credit agreement. In connection with the entry into the Revolver, the Company incurred costs of \$2,318 that are included in Long-term debt, net, in the Condensed Consolidated Balance Sheets.

The interest rates for the Revolver under the Credit Agreement (i) for U.S. dollar loans are equal to the applicable rate for base rate loans ranging from 0.75% to 1.50% per annum, (ii) for Term SOFR Loans (as defined in the Credit Agreement) ranging from 1.75% to 2.50% per annum, (iii) for RFR Loans (as defined in the Credit Agreement) denominated in sterling ranging from 1.7826% to 2.5326%, and (iv) for RFR Loans denominated in euro range from 1.7956% to 2.5456%, in each case, based on the Senior Secured Net Leverage Ratio (as defined in the Credit Agreement). Base rate borrowings may only be made in dollars. The Company is required to pay a commitment fee during the term of the Credit Agreement ranging from 0.20% to 0.35% per annum of the average daily undrawn portion of the revolving commitments based on the Senior Secured Net Leverage Ratio. The interest rate on June 30, 2023 September 30, 2023 was 7.3%.

Any borrowings under the Credit Agreement may be repaid, in whole or in part, at any time and from time to time without premium or penalty other than customary breakage costs, and any amounts repaid may be reborrowed. No mandatory prepayments will be required other than when borrowings and letter of credit usage exceed the aggregate commitment of all lenders.

The Credit Agreement contains covenants requiring certain financial information to be submitted quarterly and annually. In addition, the Company is also required to comply with certain financial covenants such as maintaining a Total Net Leverage Ratio (as defined in the Credit Agreement) of 3.50 to 1.00 or lower and maintaining a minimum Interest Coverage Ratio (as defined in the Credit Agreement) of 2.50 to 1.00. As of June 30, 2023 September 30, 2023, the Company was in compliance with all covenants contained in the Credit Agreement.

		June 30, 2023	December 31, 2022		September 30, 2023	December 31, 2022
Revolver	Revolver	\$ 195,000	\$ 225,000	Revolver	\$ 175,000	\$ 225,000
Less: Unamortized debt issuance costs	Less: Unamortized debt issuance costs	(1,507)	(1,738)	Less: Unamortized debt issuance costs	(1,391)	(1,738)
Total carrying amount	Total carrying amount	\$ 193,493	\$ 223,262	Total carrying amount	\$ 173,609	\$ 223,262

Amortization of debt issuance costs for the three months ended June 30, 2023 September 30, 2023 and 2022 were \$116, respectively. Amortization of debt issuance costs for the six nine months ended June 30, 2023 September 30, 2023 and 2022 were \$232, \$348, respectively. Amortization of debt issuance costs is recorded to interest expense, net on the Company's Condensed Consolidated Statements of Operations and Comprehensive Income (Loss). Loss.

The Company recognized interest expense of \$3,857 \$3,639 and \$1,711 \$2,592 during the three months ended June 30, 2023 September 30, 2023 and 2022, respectively. The Company recognized interest expense of \$7,687 \$11,326 and \$3,023 \$5,615 during the six nine months ended June 30, 2023 September 30, 2023 and 2022, respectively. Future principal payments of long-term debt as of June 30, 2023 September 30, 2023 are as follows:

Year Ending	Year Ending	Year Ending
2023 (remaining six months)	\$ —	
2023 (remaining three months)		2023 (remaining three months) \$ —
2024	2024 —	2024 —
2025	2025 —	2025 —
2026	2026 195,000	2026 175,000

		\$ 195,000	\$ 175,000
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9. Income taxes

At the end of each interim period, the Company estimates the annual expected effective income tax rate and applies that rate to its ordinary year-to-date earnings or loss. The income tax provision or benefit related to significant, unusual, or extraordinary items, if applicable, that will be separately reported or reported net of their related tax effects are individually computed and recognized in the interim period in which they occur. In addition, the effect of changes in enacted tax laws or rates, tax status, judgment on the realizability of a beginning-of-the-year deferred tax asset in future years or unrecognized tax benefits is recognized in the interim period in which the change occurs.

The computation of the annual expected effective income tax rate at each interim period requires certain estimates and assumptions including, but not limited to, the expected pre-tax income (or loss) for the year, projections of the proportion of income (and/or loss) earned and taxed in foreign jurisdictions, permanent and temporary differences, and the likelihood of the realization of deferred tax assets generated in the current year. The accounting estimates used to compute the provision or benefit for income taxes may change as new events occur, more experience is acquired, additional information is obtained or the Company's tax environment changes. To the extent that the expected annual effective income tax rate changes during a quarter, the effect of the change on prior quarters is included in income tax provision in the quarter in which the change occurs.

For the three months ended June 30, 2023, September 30, 2023 and 2022, the Company recorded an income tax benefit of \$29,107 and income tax provision of \$2,971, \$19,841 and \$1,287, respectively. The Company's effective tax rate for the three months ended June 30, 2023, September 30, 2023 and 2022 was 135.8%, 325.7% and 60.2%, 62.7%, respectively. The Company's effective tax rate for the three months ended June 30, 2023, September 30, 2023 is higher than for the respective three months ended June 30, 2022, September 30, 2022, primarily due to non-deductible stock-based compensation and other permanent tax differences and discrete items.

For the six nine months ended June 30, 2023, September 30, 2023 and 2022, the Company recorded an income tax benefit of \$26,081, \$6,240 and income tax provision of \$3,796, \$5,083, respectively. The Company's effective tax rate for the six nine months ended June 30, 2023, September 30, 2023 and 2022 was 170.9%, 68.1% and 54.9%, 56.7%, respectively. The Company's effective tax rate for the six nine months ended June 30, 2023, September 30, 2023 is higher than for the respective six nine months ended June 30, 2022, September 30, 2022, primarily due to non-deductible executive compensation and other permanent tax differences and discrete items.

The Company recognizes interest and, if applicable, penalties related to unrecognized tax benefits in the income tax provision. The Company is not currently under audit in any taxing jurisdiction.

10. Segment data

Operating segments are defined as components of an enterprise about which separate financial information is available that is evaluated regularly by the chief operating decision maker ("CODM"), in deciding how to allocate resources and in assessing performance. The Company's Chief Executive Officer is the CODM.

The Company manages its operations as a single segment for the purpose of assessing and making operating decisions. The CODM allocates resources and assesses performance based upon financial information at the consolidated level. Since the Company operates in one operating segment, all required financial segment information can be found in the condensed consolidated financial statements.

The following table summarizes revenue by geographic area:

		Three Months Ended June 30,		Six Months Ended June 30,				Three Months Ended September 30,		Nine Months Ended September 30,	
		2023	2022	2023	2022			2023	2022	2023	2022
Revenue						Revenue					
North and South America ("Americas")	North and South America ("Americas")	\$ 78,990	\$ 68,734	\$ 153,191	\$ 129,293	North and South America ("Americas")	\$ 83,419	\$ 69,786	\$ 236,610	\$ 199,078	
Europe, Middle East and Africa ("EMEA")	Europe, Middle East and Africa ("EMEA")	26,489	23,600	50,552	45,258	Europe, Middle East and Africa ("EMEA")	27,649	23,110	78,201	68,368	
Asia and Pacific Rim ("APAC")	Asia and Pacific Rim ("APAC")	8,172	7,994	16,000	15,019	Asia and Pacific Rim ("APAC")	9,263	8,447	25,263	23,467	
Total	Total	\$ 113,651	\$ 100,328	\$ 219,743	\$ 189,570	Total	\$ 120,331	\$ 101,343	\$ 340,074	\$ 290,913	

For the three months ended June 30, 2023, September 30, 2023 and 2022, revenue in the U.S. was \$75,351, \$78,777 and \$65,036, \$65,725, respectively. For the six nine months ended June 30, 2023, September 30, 2023 and 2022, revenue in the U.S. was \$145,966, \$224,743 and \$122,467, \$188,193, respectively.

The following table summarizes long lived assets, net by geographic area:

		June 30, 2023	December 31, 2022			September 30, 2023	December 31, 2022
Long lived assets	Long lived assets			Long lived assets			
Americas	Americas	\$ 15,763	\$ 16,016	Americas	\$ 15,301	\$ 16,016	
EMEA	EMEA	9,401	6,419	EMEA	8,597	6,419	
APAC	APAC	2,245	2,764	APAC	1,976	2,764	

Total	Total	\$ 27,409	\$ 25,199	Total	\$ 25,874	\$ 25,199
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11. Stock-based compensation

Total stock-based compensation expense for all equity arrangements for the three and six nine months ended June 30, 2023 September 30, 2023 and 2022 were as follows:

		Three Months Ended June 30,		Six Months Ended June 30,			Three Months Ended September 30,		Nine Months Ended September 30,	
		2023	2022	2023	2022		2023	2022	2023	2022
Cost of revenue	Cost of revenue	\$ 126	\$ 101	\$ 210	\$ 157	Cost of revenue	\$ 118	\$ 101	\$ 328	\$ 258
Sales and marketing	Sales and marketing	8,258	3,662	12,145	6,193	Sales and marketing	5,714	4,457	17,859	10,650
Technology and development	Technology and development	7,362	2,276	10,532	3,811	Technology and development	2,902	3,168	13,434	6,979
General and administrative	General and administrative	24,689	4,682	28,854	8,699	General and administrative	5,166	6,521	34,020	15,220
Total	Total	\$ 40,435	\$ 10,721	\$ 51,741	\$ 18,860	Total	\$ 13,900	\$ 14,247	\$ 65,641	\$ 33,107

The Company maintains multiple stock based stock-based incentive compensation plans. Expense relating to outstanding awards under such plans is summarized as follows:

	Three Months Ended June 30,		Six Months Ended June 30,		Unamortized Expense as of	Weighted Average Vesting
	2023	2022	2023	2022	June 30, 2023	Term
Time Based Options						
2018 Plan	\$ 725	\$ 3,859	\$ 1,817	\$ 7,735		
2021 Plan	533	877	1,204	1,745		
Total Time Based Options Expense	\$ 1,258	\$ 4,736	\$ 3,021	\$ 9,480	\$ 7,499	1.7 years
Return Target Options						
2018 Plan	\$ 20,326	\$ —	\$ 20,326	\$ —		
2021 Plan	3,124	—	3,124	—		
Total Return Target Options Expense	\$ 23,450	\$ —	\$ 23,450	\$ —	\$ —	0.0 years
LTIP Expense (2018 Plan)	\$ 317	\$ —	\$ 317	\$ —		
Other equity awards under 2021 Plan						
Restricted Stock Units ("RSUs")	\$ 9,461	\$ 5,577	\$ 16,723	\$ 8,972	\$ 108,503	3.2 years
Market Stock Units ("MSUs")	5,676	408	7,562	408	31,583	3.7 years
Expense under 2021 Plan	\$ 15,137	\$ 5,985	\$ 24,285	\$ 9,380	\$ 140,086	
Employee Stock Purchase Plan "ESPP"	\$ 273	\$ —	\$ 668	\$ —		
Total Stock Based Compensation Expense	\$ 40,435	\$ 10,721	\$ 51,741	\$ 18,860	\$ 147,585	

During the three months ended June 30, 2023, with the filing of a "shelf" registration statement on Form S-3, the market condition and the implied performance condition relating to the Return-Target Options were deemed to be probable and the Company recognized \$23,450 of stock-based compensation expense for such options. No Return-Target Options vested or were exercised during the three months ended June 30, 2023.

	Three Months Ended September 30,		Nine Months Ended September 30,		Unamortized Expense as of September 30, 2023	Weighted Average Vesting Term
	2023	2022	2023	2022		
Time Based Options						
2018 Plan	\$ 1,727	\$ 3,234	\$ 3,544	\$ 10,970		
2021 Plan	536	672	1,740	2,417		
Total Time Based Options Expense	\$ 2,263	\$ 3,906	\$ 5,284	\$ 13,387	\$ 4,977	1.5 years
Return Target Options						

2018 Plan	\$ (2,111)	\$ —	\$ 18,215	\$ —		
2021 Plan	—	—	3,124	—		
Total Return Target Options Expense	\$ (2,111)	\$ —	\$ 21,339	\$ —	\$ —	0.0 years
LTIP Expense (2018 Plan)	\$ 16	\$ —	\$ 333	\$ —		
Other equity awards under 2021 Plan						
Restricted Stock Units ("RSUs")	\$ 8,760	\$ 7,552	\$ 25,483	\$ 16,524	\$ 104,381	3.1 years
Market Stock Units ("MSUs")	4,632	2,657	12,194	3,065	23,845	3.5 years
Other equity awards under 2021 Plan expense	\$ 13,392	\$ 10,209	\$ 37,677	\$ 19,589	\$ 128,226	
Employee Stock Purchase Plan "ESPP"	\$ 340	\$ 131	\$ 1,008	\$ 131		
Total Stock-Based Compensation Expense	\$ 13,900	\$ 14,247	\$ 65,641	\$ 33,107	\$ 133,203	

Integral Ad Science Holding Corp. Amended and Restated 2018 Non-Qualified Stock Option Plan

On August 1, 2018, the Company adopted the 2018 Non-Qualified Stock Option Plan ("2018 Plan"). Under the 2018 Plan, the Company issued (i) Time-Based Options that vest over four years with 25% vesting after twelve months and an additional 6.25% vesting at the end of each successive quarter thereafter; and (ii) Return-Target Options that were to vest upon the first to occur of sale of the Company, or, sale or transfer to any third party of shares, as a result of which, any person or group other than Vista, obtains possession of voting power to elect a majority of the Board or any other governing body and the achievement of a total equity return multiple of 3.0 or greater.

The 2018 Plan contained a provision wherein, the Time-Based Options could be repurchased by the Company at cost upon resignation of the employee. Due to this repurchase feature, the Time-Based Options did not provide the employee with the potential benefits associated with a stock award holder, and therefore, these awards were not accounted for as a stock-based award under ASC 718, *Compensation - Stock Compensation* but instead, compensation cost was recognized when the benefit to the employee was determined to be probable.

The Return-Target Options were considered to contain both market (total stockholder return threshold) and performance (exit event) conditions. As such, the award was measured on the date of grant. Since the conditions for vesting related to the Return-Target Options were not met prior to the IPO, no stock-based compensation was recognized in the pre-IPO financial statements of the Company. During the three months ended June 30, 2023, with the filing of a "shelf" registration statement on Form S-3, the market condition and the implied performance condition relating to the Return-Target Options were deemed to be probable.

In connection with the IPO, the 2018 Plan was amended and restated (the "Amended and Restated 2018 Plan") with the following modifications: (i) the provision to repurchase the Time-Based Options at cost upon resignation of the employee was removed and (ii) the Return-Target Options were modified to include vesting upon a sale of shares by Vista following the IPO resulting in Vista realizing a cash return on its investment in the Company equaling or exceeding \$1.17 billion.

As a result of the modification to the Time-Based Options, the awards became subject to the guidance in ASC 718, *Compensation - Stock Compensation*. As the return multiple and vesting conditions associated with the Return-Target Options were also modified, the Company fair valued the Return-Target Options using a Monte Carlo simulation model. The Return-Target Options become exercisable following both (i) a registration of shares of common stock held by Vista and (ii) Vista realizing a cash return on its investment in the Company equaling or exceeding \$1.17 billion.

Vesting of the Time-Based Options accelerates when the Return-Target Options vest and therefore, recognition of the remaining unamortized stock compensation expense related to the Time-Based Options will accelerate when the Return-Target Options vest.

The total number of Time-Based Options and Return Target Options outstanding under the Amended and Restated 2018 Plan as of June 30, 2023 September 30, 2023 were 2,734,686 2,656,023 and 1,526,777 1,342,092, respectively. The Company does not expect to issue any additional awards under the Amended and Restated 2018 Plan.

2021 Omnibus Incentive Plan ("2021 Plan")

On June 29, 2021, the Company adopted the 2021 Plan to incentivize executive officers, management, employees, consultants and directors of the Company and to align the interests of the participants with those of the Company's shareholders. As of June 30, 2023 September 30, 2023, there were 35,121,308 shares reserved for issuance under the 2021 Plan. The total number of shares reserved for issuance under the 2021 Plan is increased on January 1 of each of the first 10 calendar years during the term of the 2021 Plan, by the lesser of (i) 5% of the total number of shares of common stock outstanding on each December 31 immediately prior to the date of increase or (ii) such number of shares of common stock determined by our Board or compensation committee.

As of June 30, 2023 September 30, 2023, there were 1,147,846 total options outstanding under the 2021 Plan, consisting of 764,908 Time-Based Options and 382,938 Return-Target Options. The vesting conditions for the options issued under the 2021 Plan are identical to the those described under the Amended and Restated 2018 Plan.

Stock option activity for the three months ended June 30, 2023 September 30, 2023 is as follows:

Time-Based Options

	Stock options	Weighted average exercise price	Weighted average remaining contractual life (years)	Aggregate intrinsic value
Outstanding at April 1, 2023	3,748,147	\$ 7.94	6.71	27,201
Granted	—	—	—	—
Canceled or forfeited	—	—	—	—
Exercised	(248,553)	11.58	—	—
Outstanding at June 30, 2023	3,499,594	\$ 7.68	6.32	\$ 36,049
Vested and expected to vest at June 30, 2023	3,499,594	\$ 7.68	6.32	\$ 36,049
Exercisable as of June 30, 2023	2,822,114	\$ 6.28	6.00	\$ 33,037

	Stock options	Weighted average exercise price	Weighted average remaining contractual life (years)	Aggregate intrinsic value
Outstanding as of July 1, 2023	3,499,594	\$ 7.68	6.32	\$ 36,049
Conversion of Return-Target Options to Time-Based Options	9,112	8.58	—	—
Canceled or forfeited	(34,027)	12.40	—	—
Exercised	(53,748)	10.98	—	—
Outstanding at September 30, 2023	3,420,931	\$ 7.59	5.72	\$ 19,393
Vested and expected to vest at September 30, 2023	3,420,931	\$ 7.59	5.72	\$ 19,393
Exercisable as of September 30, 2023	2,968,006	\$ 6.47	5.45	\$ 18,726

Return-Target Options

	Stock options	Weighted average exercise price	Weighted average remaining contractual life (years)	Aggregate intrinsic value
Outstanding at April 1, 2023	1,909,715	\$ 7.66	6.56	15,219
Granted	—	—	—	—
Canceled or forfeited	—	—	—	—
Exercised	—	—	—	—
Outstanding at June 30, 2023	1,909,715	\$ 7.66	6.39	\$ 19,724
Vested and expected to vest at June 30, 2023	1,909,715	\$ 7.66	6.39	\$ 19,724
Exercisable as of June 30, 2023	—	—	—	—

	Stock options	Weighted average exercise price	Weighted average remaining contractual life (years)	Aggregate intrinsic value
Outstanding as of July 1, 2023	1,909,715	\$ 7.66	6.39	\$ 19,724
Conversion of Return-Target Options to Time-Based Options	(9,112)	8.58	—	—
Canceled or forfeited	(175,573)	9.43	—	—
Exercised	—	—	—	—
Outstanding at September 30, 2023	1,725,030	\$ 7.47	6.03	\$ 9,963
Vested and expected to vest at September 30, 2023	1,725,030	\$ 7.47	6.03	\$ 9,963
Exercisable as of September 30, 2023	—	—	—	—

Stock option activity for the six nine months ended June 30, 2023 September 30, 2023 is as follows:

Time-Based Options

	Stock options	Weighted average exercise price	Weighted average remaining contractual life (years)	Aggregate intrinsic value
Outstanding at January 1, 2023	4,251,290	\$ 8.07	6.97	12,163
Granted	—	—	—	—
Canceled or forfeited	(164,194)	14.85	—	—
Exercised	(587,502)	8.50	—	—
Outstanding at June 30, 2023	3,499,594	\$ 7.68	6.32	\$ 36,049
Vested and expected to vest at June 30, 2023	3,499,594	\$ 7.68	6.32	\$ 36,049
Exercisable as of June 30, 2023	2,822,114	\$ 6.28	6.00	\$ 33,037

	Stock options	Weighted average exercise price	Weighted average remaining contractual life (years)	Aggregate intrinsic value
Outstanding at January 1, 2023	4,251,290	\$ 8.07	6.97	\$ 12,163
Conversion of Return-Target Options to Time-Based Options	9,112	8.58	—	—
Canceled or forfeited	(198,221)	14.43	—	—
Exercised	(641,250)	8.71	—	—
Outstanding at September 30, 2023	3,420,931	\$ 7.59	5.72	\$ 19,393
Vested and expected to vest at September 30, 2023	3,420,931	\$ 7.59	5.72	\$ 19,393
Exercisable as of September 30, 2023	2,968,006	\$ 6.47	5.45	\$ 18,726

Return-Target Options

	Stock options	Weighted average exercise price	Weighted average remaining contractual life (years)	Aggregate intrinsic value
Outstanding at January 1, 2023	2,153,264	\$ 8.03	6.97	6,190
Granted	—	—	—	—
Canceled or forfeited	(243,549)	11.00	—	—
Exercised	—	—	—	—
Outstanding at June 30, 2023	1,909,715	\$ 7.66	6.39	\$ 19,724
Vested and expected to vest at June 30, 2023	1,909,715	\$ 7.66	6.39	\$ 19,724
Exercisable as of June 30, 2023	—	—	—	—

	Stock options	Weighted average exercise price	Weighted average remaining contractual life (years)	Aggregate intrinsic value
Outstanding at January 1, 2023	2,153,264	\$ 8.03	6.97	\$ 6,190
Conversion of Return-Target Options to Time-Based Options	(9,112)	8.58	—	—
Canceled or forfeited	(419,122)	10.34	—	—
Exercised	—	—	—	—

Outstanding at September 30, 2023	1,725,030	\$ 7.47	6.03	\$ 9,963
Vested and expected to vest at September 30, 2023	1,725,030	\$ 7.47	6.03	\$ 9,963
Exercisable as of September 30, 2023	—	—	—	—

Restricted Stock Units ("RSUs")

RSUs under the 2021 Plan granted prior to May 2022 vest 25% each year and become fully vested after four years of service. RSUs under the 2021 Plan granted during or after May 2022 vest 6.25% at the end of each successive quarter and become fully vested after four years of service.

RSU activity for the three months ended **June 30, 2023** September 30, 2023 is as follows:

		RSUs				RSUs	
		Number of Shares	Weighted Average Grant Date Fair Value			Number of Shares	Weighted Average Grant Date Fair Value
Outstanding as of April 1, 2023		8,016,915	\$ 11.70				
Outstanding as of July 1, 2023				Outstanding as of July 1, 2023		9,792,184	\$ 12.42
Granted	Granted	2,869,452	14.38	Granted		614,174	14.54
Canceled or forfeited	Canceled or forfeited	(201,745)	12.51	Canceled or forfeited		(329,852)	13.06
Vested	Vested	(892,438)	12.19	Vested		(996,715)	13.35
Outstanding as of June 30, 2023		9,792,184	\$ 12.42				
Expected to vest as of June 30, 2023		9,792,184					
Outstanding as of September 30, 2023				Outstanding as of September 30, 2023		9,079,791	\$ 12.44
Expected to vest as of September 30, 2023				Expected to vest as of September 30, 2023		9,079,791	

RSU activity for the **six** nine months ended **June 30, 2023** September 30, 2023 is as follows:

		RSUs				RSUs	
		Number of Shares	Weighted Average Grant Date Fair Value			Number of Shares	Weighted Average Grant Date Fair Value
Outstanding as of January 1, 2023		8,085,367	\$ 11.88	Outstanding as of January 1, 2023		8,085,367	\$ 11.88
Granted	Granted	3,300,896	13.76	Granted		3,915,070	13.89
Canceled or forfeited	Canceled or forfeited	(329,901)	13.16	Canceled or forfeited		(659,753)	13.11
Vested	Vested	(1,264,178)	12.27	Vested		(2,260,893)	12.74
Outstanding as of June 30, 2023		9,792,184	\$ 12.42				
Expected to vest as of June 30, 2023		9,792,184					
Outstanding as of September 30, 2023				Outstanding as of September 30, 2023		9,079,791	\$ 12.44
Expected to vest as of September 30, 2023				Expected to vest as of September 30, 2023		9,079,791	

Market Stock Units ("MSUs")

The Company granted MSUs under the 2021 Plan to certain executive officers. MSUs vest over four years, 25% on the first anniversary of the vesting commencement date and 6.25% at the end of each quarter thereafter. The number of MSUs eligible to vest is based on the performance of the Company's common stock over each applicable vesting period. The number of shares eligible to vest is calculated based on a payout factor. The payout factor is calculated by dividing (i) the average closing price of the Company's stock during the ten trading days immediately preceding the applicable vesting date by (ii) the closing price of the Company's stock on the vesting commencement date. The payout factor is zero if such quotient is less than 0.60 and is capped at 2.25. Such quotient is then multiplied by the target number of MSUs granted to the relevant officer to determine the number of shares to be issued to the officer at vesting. The grant date fair value of the MSUs was determined using a Monte-Carlo simulation. The Company uses the accelerated attribution method to account for these awards.

MSU activity for the three months ended **June 30, 2023** September 30, 2023 is as follows:

		MSUs				MSUs	
		Number of Shares	Weighted Average Grant Date Fair Value			Number of Shares	Weighted Average Grant Date Fair Value
Outstanding as of April 1, 2023		999,694	\$ 14.58				
Outstanding as of July 1, 2023				Outstanding as of July 1, 2023		2,156,449	\$ 18.83
Granted	Granted	1,409,604	21.05	Granted		36,792	19.44
Canceled or forfeited	Canceled or forfeited	—	—	Canceled or forfeited		(235,411)	18.37
Change in awards based on performance	Change in awards based on performance	73,255	14.43	Change in awards based on performance		43,273	14.88
Vested	Vested	(326,104)	14.43	Vested		(105,987)	14.43
Outstanding as of June 30, 2023		2,156,449	\$ 18.83				
Expected to vest as of June 30, 2023		2,156,449					
Outstanding as of September 30, 2023				Outstanding as of September 30, 2023		1,895,116	\$ 19.07
Expected to vest as of September 30, 2023				Expected to vest as of September 30, 2023		1,895,116	

MSU activity for the **six** **nine** months ended **June 30, 2023** **September 30, 2023** is as follows:

		MSUs				MSUs	
		Number of Shares	Weighted Average Grant Date Fair Value			Number of Shares	Weighted Average Grant Date Fair Value
Outstanding as of January 1, 2023		1,209,262	\$ 14.55	Outstanding as of January 1, 2023		1,209,262	\$ 14.55
Granted	Granted	1,409,604	21.05	Granted		1,446,396	21.01
Canceled or forfeited	Canceled or forfeited	(209,568)	14.43	Canceled or forfeited		(444,979)	16.52
Change in awards based on performance	Change in awards based on performance	73,255	14.43	Change in awards based on performance		116,528	14.89
Vested	Vested	(326,104)	14.43	Vested		(432,091)	14.43
Outstanding as of June 30, 2023		2,156,449	\$ 18.83				
Expected to vest as of June 30, 2023		2,156,449					
Outstanding as of September 30, 2023				Outstanding as of September 30, 2023		1,895,116	\$ 19.07
Expected to vest as of September 30, 2023				Expected to vest as of September 30, 2023		1,895,116	

2021 Employee Stock Purchase Plan

The Company adopted the ESPP for the primary purpose of incentivizing employees in future periods. As of **June 30, 2023** **September 30, 2023**, 4,573,457 shares of common stock are reserved for issuance under the ESPP. The number of shares available for issuance under the ESPP is increased on January 1st of each calendar year, ending in and including 2031, by an amount equal to the lesser of (i) 1% of the shares outstanding on the final day of the immediately preceding calendar year and (ii) such smaller number of shares as is determined by our Board, subject to a maximum of 16,000,000 shares of our common stock for the portion of the ESPP intended to qualify as an employee stock purchase plan under Section 423 of the Internal Revenue Code. All Company employees and employees of designated subsidiaries are eligible to participate in the ESPP and may purchase shares through payroll deductions of up to 15% of their eligible compensation, subject to a maximum of **\$25,000** **\$25** in any annual period for the portion of the ESPP intended to qualify as an employee purchase plan under Section 423 of the Internal Revenue Code.

The ESPP provides eligible employees the opportunity to purchase shares of the Company's common stock through payroll deductions at a price equal to 85% of the fair market value of the shares on (i) the first business day of the offering period or (ii) the last business day of the offering period, whichever is lower. The ESPP is offered to employees in six-month windows, with phases beginning on February 1 and August 1 of each calendar year. For the window that ended on January 31, 2023, employees purchased 111,163 shares at a price of \$7.93 per share. **For the window that ended on July 31, 2023, employees purchased 162,406 shares at a price of \$8.77 per share.** After such **purchase, 4,462,294** **purchases, 4,299,888** shares were available for future purchase under the ESPP.

12. Stockholders' equity

As of **June 30, 2023** **September 30, 2023**, our authorized common stock consists of 500,000,000 shares of common stock, par value \$0.001 per share and 50,000,000 preferred stock, par value \$0.001 per share.

For the three months ended **June 30, 2023** **September 30, 2023**, the Company issued **1,218,542** shares of common stock for vested RSUs and MSUs and employees exercised stock options in exchange for 248,553 shares of common stock for \$2,878. For the six months ended **June 30, 2023**, the Company issued 1,590,282 **1,102,702** shares of common stock for vested RSUs and MSUs, employees exercised stock options in exchange for **587,502** 53,748 shares of common stock for **\$4,993** **\$591**, and employees purchased **111,163** 162,406 shares of common stock through the ESPP. **For the nine months ended September 30, 2023, the Company**

issued 2,692,984 shares of common stock for vested RSUs and MSUs, employees exercised stock options in exchange for 641,250 shares of common stock for \$5,584 and employees purchased 273,569 shares of common stock through the ESPP.

For the three months ended **June 30, 2022** **September 30, 2022**, the Company issued **277,119** 471,995 shares of common stock for vested RSUs and employees exercised stock options in exchange for **205,314** 603,670 shares of common stock for **\$850** **\$2,527**. For the **six** **nine** months ended **June 30, 2022** **September 30, 2022**, the Company issued **289,213** 761,208 shares of common stock for vested RSUs and employees exercised stock options in exchange for **810,996** 1,414,666 shares of common stock for **\$3,382** **\$5,908**. **During the three and nine months ended September 30, 2022, the Company repurchased 3,080,061 shares of common stock for \$23,655.**

13. Commitments and contingencies

Indemnifications

In its normal course of business, the Company has made certain indemnities, commitments, and guarantees under which it may be required to make payments in relation to certain transactions. Those indemnities include intellectual property indemnities to the Company's customers, indemnities to directors and officers of the Company to the maximum extent permitted under the laws of the State of Delaware, and indemnifications related to the Company's lease agreements. In addition, the Company's advertiser and distribution partner agreements contain certain indemnification provisions which are generally consistent with those prevalent in the Company's industry. The Company has not incurred any obligations under indemnification provisions historically and does not expect to incur significant obligations in the future. Accordingly, the Company has not recorded any liability for these indemnities, commitments, and guarantees in the accompanying balance sheets.

Purchase commitments

In the ordinary course of business, the Company enters into various purchase commitments primarily related to third-party cloud hosting and data services, and information technology operations. Total non-cancelable purchase commitments as of **June 30, 2023** **September 30, 2023** were approximately **\$107,387** **\$163,905** for periods through **2026, 2028**.

14. Net income (loss) per share

Basic and diluted income (loss) per share is computed by dividing net income (loss) by the weighted-average shares outstanding:

		Three Months Ended June 30,		Six Months Ended June 30,			Three Months Ended September 30,		Nine Months Ended September 30,	
		2023	2022	2023	2022		2023	2022	2023	2022
Numerator:	Numerator:					Numerator:				
Net income		\$ 7,677	\$ 1,961	\$ 10,823	\$ 3,120					
Net income (loss)						Net income (loss)	\$ (13,749)	\$ 767	\$ (2,926)	\$ 3,887
Denominator:	Denominator:					Denominator:				
Basic Shares:	Basic Shares:					Basic Shares:				
Weighted-average shares outstanding	Weighted-average shares outstanding	155,425,264	155,140,684	155,267,531	154,812,037	Weighted-average shares outstanding	157,055,904	155,389,195	157,691,005	155,007,655
Diluted Shares:	Diluted Shares:					Diluted Shares:				
Basic weighted-average shares outstanding	Basic weighted-average shares outstanding	155,425,264	155,140,684	155,267,531	154,812,037	Basic weighted-average shares outstanding	157,055,904	155,389,195	157,691,005	155,007,655
Dilutive effect of stock based awards		7,209,046	1,833,000	5,582,903	2,497,821					
Dilutive effect of stock-based awards						Dilutive effect of stock-based awards	—	1,307,559	—	2,573,914
Weighted-average diluted shares outstanding	Weighted-average diluted shares outstanding	162,634,310	156,973,684	160,850,434	157,309,858	Weighted-average diluted shares outstanding	157,055,904	156,696,754	157,691,005	157,581,569

Net income per share						Net income (loss) per share			
Net income (loss) per share						Net income (loss) per share			
Basic	Basic	\$	0.05	\$	0.01	\$	0.07	\$	0.02
Diluted	Diluted	\$	0.05	\$	0.01	\$	0.07	\$	0.02

The following potential outstanding equity awards were excluded from the computation of diluted net income (loss) per share attributable to common stockholders for the periods presented given that their inclusion would have been anti-dilutive.

		Three Months Ended June 30,		Six Months Ended June 30,		Three Months Ended September 30,		Nine Months Ended September 30,	
		2023	2022	2023	2022	2023	2022	2023	2022
Options to purchase common stock	Options to purchase common stock	1,472,891	5,232,128	1,987,605	5,137,076	5,267,371	5,169,703	5,792,252	4,493,135
Restricted stock units	Restricted stock units	352,178	2,541,812	556,557	2,271,659	9,328,583	6,964,588	9,231,891	2,086,980
Market stock units	Market stock units	—	168,835	873,331	84,884	1,822,258	793,212	1,799,804	284,942
ESPP	ESPP					202,951	—	45,348	—
Total	Total	1,825,069	7,942,775	3,417,493	7,493,619	16,621,163	12,927,503	16,869,295	6,865,057

15. Fair value disclosures

Financial instruments Assets and liabilities measured at fair value on a recurring basis

The Company invests in money market funds, which are measured and recorded at fair value on a recurring basis at each reporting period. Money market funds are valued based on quoted market prices in active markets and classified within Level 1 of the fair value hierarchy.

The following table summarizes our cash equivalents measured at fair value on a recurring basis:

	Fair value hierarchy	Fair value
Money market funds		
September 30, 2023	Level 1	\$ 15,132

There were no money market funds included in cash and cash equivalents as of December 31, 2022.

The carrying value of cash and cash equivalents, restricted cash, accounts receivable and accounts payable approximated fair value due to their short maturities.

Financial instruments

Financial instruments are valued based on observable inputs and classified within Level 2 of the fair value hierarchy. The carrying value of long-term debt approximates its fair value based on Level 2 inputs as the principal amounts outstanding are subject to variable interest rates that are based on market rates (see Note 8).

16. Related-party transactions

The Company incurs expenses for consulting services and other expenses related to services provided by Vista Consulting Group, LLC ("VCG"). For the three months ended June 30, 2023 September 30, 2023 and 2022, the Company incurred expenses of \$0 and \$48, \$18, respectively. For the six nine months ended June 30, 2023 September 30, 2023 and 2022, the Company incurred expenses of \$0 and \$63, \$82, respectively. These costs were included in general and administrative expenses in the Condensed Consolidated Statements of Operations and Comprehensive Income (Loss). Loss. Amounts due to VCG as of June 30, 2023 September 30, 2023 and December 31, 2022 were \$0 and \$0, respectively, in both periods.

The Company incurs various travel and other expenses related to services provided by Vista Equity Partners Management, LLC ("VEP"). For the three months ended June 30, 2023 September 30, 2023 and 2022, the Company incurred expenses of \$18 \$21 and \$27, \$19, respectively. For the six nine months ended June 30, 2023 September 30, 2023 and 2022, the Company incurred expenses of \$43 \$64 and \$37, \$56, respectively. These costs were included in general and administrative expenses in the Condensed Consolidated Statements of Operations and Comprehensive Income (Loss). Loss. Amounts due to VEP as of June 30, 2023 September 30, 2023 and December 31, 2022 were \$15 \$2 and \$13, respectively.

In May 2023, funds affiliated with Vista conducted an underwritten secondary offering of 11,500,000 shares of the Company's common stock. In June 2023, funds affiliated with Vista sold 5,220,000 shares of the Company's common stock in a block trade in compliance with Rule 144 of the Securities Act of 1933, as amended (the "Securities Act"). The Company did not receive any proceeds from the sale of the common stock by the selling stockholders, these sales, but bore the costs associated with the secondary offering therewith (other than underwriting discounts and commissions) and block trade, which were \$1,404 and were recorded within General and administrative expenses in the

Condensed Consolidated Statement of Operations and Comprehensive **Income (Loss)**. Following these transactions and as of June 30, 2023, Vista held 49.7% of our outstanding common stock. **Loss**.

The Company had other related party transactions with companies owned by Vista Equity Partners that are immaterial individually and in aggregate to the Condensed Consolidated Balance Sheets and Condensed Consolidated **Statement Statements** of Operations and Comprehensive **Income (Loss)**. **Loss**.

17. Restructuring

On December 7, 2022, the Company announced a reduction in workforce of approximately 120 employees to better align resources, consistent with the Company's strategy of increasing operational efficiency and improving productivity. The Company expects to pay the remaining balance of restructuring costs by the end of 2023. The Company recognized a liability and the related expense for these restructuring costs when the liability was incurred and could be measured. Restructuring accruals are based upon management estimates at the time and can change depending upon changes in facts and circumstances subsequent to the date the original liability was recorded.

Activity impacting the Company's restructuring reserves, recorded within Accounts payable and accrued expenses on the Consolidated Balance Sheets, for the **six nine** months ended **June 30, 2023** **September 30, 2023**, was as follows:

Balance at December 31, 2022 \$	4,315
Payments Restructuring	
reserve increase	\$ 69
Payments and impact of FX	(4,000) (4,112)
Balance at June 30,	
2023 September 30, 2023	\$ 315 272

FORWARD-LOOKING STATEMENTS

This Quarterly Report on Form 10-Q ("Quarterly Report") contains forward-looking statements that are subject to risks and uncertainties. All statements other than statements of historical fact included in this Quarterly Report are forward-looking statements. Forward-looking statements give our current expectations and projections relating to our financial condition, results of operations, plans, objectives, future performance and business. You can identify forward-looking statements by the fact that they do not relate strictly to historical or current facts. These statements may include words such as "anticipate," "estimate," "expect," "project," "plan," "intend," "believe," "may," "will," "should," "can have," "likely," and other words and terms of similar meaning in connection with any discussion of the timing or nature of future operating or financial performance or other events. For example, all statements we make relating to our estimated and projected costs, expenditures, cash flows, growth rates and financial results or our plans and objectives for future operations, growth initiatives, or strategies are forward-looking statements. All forward-looking statements are subject to risks and uncertainties that may cause actual results to differ materially from those that we expected, including:

- the adverse effect on our business, operating results, financial condition, and prospects from various macroeconomic factors, including inflation, rising interest rates, potential recessions, instability in geopolitical or market conditions generally and instability in the financial markets and banking industry;
- our dependence on the overall demand for advertising;
- a failure to innovate or make the right investment decisions;
- our failure to maintain or achieve industry accreditation standards;
- our ability to compete successfully with our current or future competitors in an intensely competitive market;
- our dependence on integrations with advertising platforms, **digital service demand-side** providers ("DSPs"), and proprietary platforms that we do not control;
- our ability to expand into new channels;
- our ability to sustain our profitability and revenue growth rate decline;
- risks that our customers do not pay or choose to dispute their invoices;
- risks of material changes to revenue share agreements with certain DSPs;
- our ability to effectively manage our growth;
- the impact that any acquisitions we have completed in the past and may consummate in the future, strategic investments, or alliances may have on our business, financial condition, and results of operations;
- our ability to successfully execute our international plans;
- the risks associated with the seasonality of our market;
- our ability to maintain high impression volumes;
- the difficulty in evaluating our future prospects given our short operating history;
- uncertainty in how the market for buying digital advertising verification solutions will evolve;
- our ability to provide digital or cross-platform analytics;
- our ability to maintain our corporate culture;

- public health outbreaks, epidemics or pandemics, such as the COVID-19 pandemic;
- risks posed by earthquakes, fires, floods, and other natural catastrophic events;
- interruption by man-made problems such as terrorism, computer viruses or social disruption;
- risks that our existing indebtedness could adversely affect our business and growth prospects;
- the risk of failures in the systems and infrastructure supporting our solutions and operations;
- our ability to avoid operational, technical, and performance issues with our platform;
- risks associated with any unauthorized access to user, customer, or inventory and third-party provider data;
- our inability to use software licensed from third parties;
- our ability to provide the non-proprietary technology, software, products, and services that we use;
- the risk that we are sued by third parties for alleged infringement, misappropriation, or other violation of their proprietary rights;
- our ability to obtain, maintain, protect, or enforce intellectual property and proprietary rights that are important to our business;
- our involvement in lawsuits to protect or enforce our intellectual property;
- risks that our employees, consultants, or advisors have wrongfully used or disclosed alleged trade secrets of their current or former employers;
- risks that our trademarks and trade names are not adequately protected;
- the impact of unforeseen changes to privacy and data protection laws and regulation on digital advertising;
- the risk that a perceived failure to comply with laws and industry self-regulation may damage our reputation; and
- other factors disclosed in the section entitled "Risk Factors" and elsewhere in our Annual Report on Form 10-K and this Quarterly Report on Form 10-Q.

We derive many of our forward-looking statements from our operating budgets and forecasts, which are based on many detailed assumptions. While we believe that our assumptions are reasonable, we caution that it is very difficult to predict the impact of known factors, and it is impossible for us to anticipate all factors that could affect our actual results. Important factors that could cause actual results to differ materially from our expectations, or cautionary statements, are disclosed under the sections entitled "Risk Factors" and "Management's Discussion and Analysis of Financial Condition and Results of Operations" in our Annual Report on Form 10-K, as well as in the section entitled "Management's Discussion and Analysis of Financial Condition and Results of Operations" in this Quarterly Report. All written and oral forward-looking statements attributable to us, or persons acting on our behalf, are expressly qualified in their entirety by these cautionary statements as well as other cautionary statements that are made from time to time in our other SEC filings and public communications. You should evaluate all forward-looking statements made in this Quarterly Report in the context of these risks and uncertainties.

We caution you that the important factors referenced above may not contain all of the factors that are important to you. In addition, we cannot assure you that we will realize the results or developments we expect or anticipate or, even if substantially realized, that they will result in the consequences or affect us or our operations in the way we expect. The forward-looking statements included in this Quarterly Report are made only as of the date hereof. We undertake no obligation to update or revise any forward-looking statement as a result of new information, future events or otherwise, except as otherwise required by law.

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 consolidated financial statements and related notes appearing elsewhere in this Quarterly Report on Form 10-Q. The following discussion and analysis contains forward-looking statements that involve risks and uncertainties. When reviewing the discussion below, you should keep in mind the substantial risks and uncertainties that could impact our business. In particular, we encourage you to review the risks and uncertainties described in the sections titled "Risk Factors" and "Forward-Looking Statements" included in our Annual Report on Form 10-K for the year ended December 31, 2022 and in this Quarterly Report on Form 10-Q. These risks and uncertainties could cause actual results to differ materially from those projected in forward-looking statements contained in this report or implied by past results and trends. Our historical results are not necessarily indicative of the results that may be expected for any period in the future, and our interim results are not necessarily indicative of the results we expect for the full fiscal year or any other period. Unless the context otherwise requires, the terms "Company," "Integral Ad Science Holding Corp.," "IAS," "we," "us," "our," or similar terms refer to Integral Ad Science Holding Corp. and, where appropriate, its subsidiaries.

Overview

We are a leading global media measurement and optimization platform that delivers the industry's most actionable data to drive superior results for the world's largest advertisers, publishers, and media platforms. We deliver independent measurement and verification of digital advertising to over 2,000 advertising customers across all devices, channels, and formats, including desktop, mobile, connected TV ("CTV"), social, display, audio, video and emerging media like audio and gaming. Our Quality Impressions® is a proprietary metric that helps ensure media quality standards. To be counted as a Quality Impression, a digital ad must be viewable, by a real person rather than a bot, in a brand-safe and suitable environment within the correct geography. The viewability and invalid traffic filtration aspects of Quality Impression are accredited by the Media Rating Council across desktop and mobile platforms.

Without an independent evaluation of digital advertising quality, brands and their agencies previously relied on a wide range of publishers and ad platforms to self-report and measure the effectiveness of campaigns without a global benchmark to understand success. We are an independent, trusted partner for buyers and sellers of digital advertising to increase accountability, transparency, and effectiveness in the market. We help advertisers optimize their ad spend and better measure consumer engagement with campaigns across platforms, while enabling publishers to improve their inventory yield and revenue.

As a leading global media measurement and optimization platform, we have deep integrations with all the major advertising and technology platforms including Facebook, Instagram, Google, YouTube, LinkedIn, Amazon, Microsoft, Pinterest, Snap, Spotify, TikTok, The Trade Desk, Twitter, X (formerly known as Twitter), Xandr, and Yahoo. Our platform uses advanced artificial intelligence ("AI") and machine learning ("ML") technologies to process over 100 billion 280 billion daily digital interactions globally on average. With this data, we deliver actionable data to our global customers through our easy-to-use reporting platform, IAS Signal™, helping brands, agencies, publishers, and platform partners improve media quality and drive superior results.

Our pre-bid optimization and post-bid measurement solutions enable advertisers to measure campaign performance and value across viewability, ad fraud prevention, brand safety and suitability, and contextual targeting for ads on desktop, mobile in-app, social, and CTV platforms. Our pre-bid optimization solution is directly integrated with DSPs to help optimize return on ad spend ("ROAS") by directing budget to the best available inventory. Our contextual ability is enabled through our deep integrations with all major DSPs. In addition, our targeting and pre-bid solutions extend to the social platforms. Additionally, our Total Visibility® offering provides marketers with actionable insights to optimize their campaign spend and drive higher yield by focusing on the most efficient and cost-effective pathways. Our solutions help hundreds of publishers globally maximize their yield by delivering high quality ad inventory that is fraud free, viewable, brand safe, and suitable, and geographically targeted.

Macroeconomic and Geopolitical Conditions

Current adverse macroeconomic and geopolitical conditions, including high interest rates, currency fluctuations, high inflation, changes to fiscal and monetary policy, instability in the financial markets and banking industry, challenges in the supply chain and disruptions in European economies as a result of the war in Ukraine, may adversely affect our results. In response to high levels of inflation, central banks, including the U.S. Federal Reserve and the European Central Bank, have increased interest rates. Our operating expenses are denominated in the currencies of the countries in which our operations are located, and our consolidated results of operations and cash flows are, therefore, subject to fluctuations due to changes in foreign currency exchange rates. The U.S. dollar may continue to strengthen against these foreign currencies if the Federal Reserve further raises the federal funds rate, which may result in downstream impacts to global exchange rates and further adverse impacts to our reported results. For the three and six nine months ended June 30, 2023 September 30, 2023, we incurred foreign exchange gains resulting from fluctuations primarily attributable to the British Pound and Euro currency movements relative to the U.S. dollar. In addition, as a result of increased interest rates, the interest rate under our debt instruments has increased from 3.1% 4.6% at June 30, 2022 September 30, 2022 to 7.3% at June 30, 2023 September 30, 2023, increasing our cost of capital.

Our business depends on the overall demand for advertising and on the economic health of advertisers that benefit from our platform. Economic downturns, recessions, or unstable market conditions cause advertisers to decrease their advertising budgets, which in turn reduces spend through our platform.

Our Business Model

We generate revenue based on the volume of purchased digital ads that our solution measures. Advertisers and publishers use our media quality solutions for ad viewability, brand safety and suitability, optimization, context control, and ad fraud prevention. Our customers primarily pay us based on usage, where the customer pays a fee based on the total volume of ads measured. Certain contracts with customers utilize other pricing arrangements, including minimum commitments, overages based on tiered pricing or flat fees. We maintain an expansive set of integrations across the digital advertising ecosystem, including with leading programmatic and social platforms, which enables us to cover all key channels, formats and devices.

Key Factors Affecting Our Performance

Our historical financial performance has been, and we expect our financial performance in the future to be, driven by our ability to:

Innovate and Develop New Products for Key High-Growth Segments

- *Optimization.* We aim to deliver greater performance on programmatic ad buying via innovative solutions including contextual targeting and brand safety and suitability. These solutions include traditional open web media buying and select retail media platforms.
- *Social.* We aim to develop deeper integrations with social platforms, also known as Walled Gardens, including video-based brand safety and suitability, to deliver continued transparency to our customers.
- *CTV.* We plan to continue to expand our CTV-specific verification solutions and context control capabilities to address the fast-growing CTV segment. In 2022, we integrated data from our Publica LLC ("Publica") acquisition to power new methods of measuring and optimizing performant CTV impressions.
- *Adjacent product expansion.* We plan to expand our platforms and integrations to address new measurement and optimization needs for our clients.

Increase Sales Within Our Existing Customer Base

We aim to increase the use of our products among existing customers across more campaigns and impressions. Given our comprehensive product portfolio, we believe we can cross-sell additional or new solutions to provide end-to-end coverage to more clients from pre-bid viewability to post-bid verification, fraud prevention, safety, suitability, and targeting.

Acquire New Customers and Increase Market Share

Our ability to acquire new customers and increase our market share is dependent upon a number of factors, including the effectiveness of our solutions, marketing and sales to drive new business prospects and execution, client digital marketing investment adoption, new products and feature offerings, global reach and the growth of the market for digital ad verification. There is a market opportunity to provide advertisers directly or through advertising agencies with verification services, specifically around ad viewability, ad fraud prevention and brand safety and suitability. We plan to work with the top 500 global advertisers by targeting high-spend verticals and brands with a natural sensitivity for brand safety, brand suitability, and ROAS needs. We believe we will increase our market share by strengthening our relationships with the leading social platforms, enhancing our optimization solutions, deriving benefit from our broad global position, and leveraging our differentiated data science and market-leading contextual capabilities.

Expand Customer Base Internationally

Our ability to expand our customer base internationally is dependent upon a number of factors, including effectively implementing our business processes and go-to-market strategy, our ability to adapt to market or cultural differences, the general competitive landscape, our ability to invest in our sales and marketing channels, the maturity and growth trajectory of our services by region and our brand awareness and perception. Global marketers are becoming increasingly cognizant of the value of sophisticated verification strategies and, as such, we believe there is growing demand for our services internationally. Our investments in international markets resulted in an 8% growth in revenue year over year year-over-year for the year ended December 31, 2022. We believe that Latin America, the Nordics and the APAC region may represent substantial growth opportunities, and we are investing in developing our business in those markets by way of expanded in-market customer service investment and by leveraging our global relationships. We aim to continue to grow in Europe EMEA and other established markets such as Australia and Japan, and APAC. We view ourselves as well-positioned to continue penetrating these markets given our market-leading global footprint.

Seasonality

We experience fluctuations in revenue that coincide with seasonal fluctuations in the digital ad spending of our customers. The global advertising industry experiences seasonal trends that affect the vast majority of participants in the digital advertising ecosystem. Most notably, advertisers have historically spent relatively more in the fourth quarter of the calendar year to coincide with the holiday shopping season, and relatively less in the first quarter of each calendar year. We expect seasonality trends to continue, and our ability to manage our resources in anticipation of these trends will affect our operating results. Consequently, the fourth quarter usually reflects the highest level of measurement activity, and the first quarter reflects the lowest level of activity. Our revenue, cash flow, operating results and other key operating and performance metrics may vary from quarter to quarter due to the seasonal nature of our clients' spending on advertising campaigns. While our revenue is highly re-occurring, seasonal fluctuations in ad spend may impact quarter-over-quarter results. We believe that the year-over-year comparison of results more appropriately reflects the overall performance of the business.

Key Business Metrics

In addition to our U.S. GAAP financial information, we review a number of operating and financial metrics, including the following key metrics, to evaluate our business, measure our performance, identify trends affecting our business, formulate business plans and make strategic decisions. The key business metrics presented are based on our advertising customers, as revenue from these customers represents substantially all the revenue. We previously provided the number of total advertising customers (as of the end of the applicable period) as a key business metric, however, starting with the second quarter of 2023, we have discontinued this metric as we no longer use it to evaluate our business or measure our performance.

The following table sets forth our key performance indicators for the periods set forth below:

		June 30,		September 30,	
		2023	2022	2023	2022
Net revenue retention of advertising customers (%) (as of the end of the period)	Net revenue retention of advertising customers (%) (as of the end of the period)	115 %	121 %	116 %	120 %
Total number of large advertising customers (as of the end of the period)	Total number of large advertising customers (as of the end of the period)	208	173	219	184

Net revenue retention of advertising customers

We define net revenue retention of advertising customers as a metric to reflect the expansion or contraction of our advertising customers' revenue by measuring the period-over-period change in trailing-twelve-month revenues from customers who were also advertising customers in the prior trailing-twelve-month period. As such, this metric includes the impact of any churned, or lost, advertising customers from the prior trailing-twelve-month period as well as any increases or decreases in their spend, including the positive revenue impacts of selling new services to an existing advertising customer. The numerator and denominator include revenue from all advertising customers that we served and from which we recognized revenue in the earlier of the two trailing-twelve-month periods being compared. For purposes of discussing our key business metrics, we define an advertising customer as any advertiser account that spends at least \$3,000 in the applicable trailing-twelve-month periods. We calculate our net revenue retention of advertising customers as follows:

Numerator: The total revenue earned during the current trailing-twelve-month period from the cohort of advertising customers in the prior trailing-twelve-month period.

Denominator: The total revenue earned during the immediately preceding trailing-twelve-month period from such cohort of advertising customers in such trailing-twelve-month period.

The quotient obtained from this calculation is our net revenue retention rate of advertising customers.

Our calculation of net revenue retention of advertising customers may differ from similarly titled metrics presented by other companies.

Our net revenue retention of advertising customers decreased from 121% 120% as of June 30, 2022 September 30, 2022 to 115% 116% as of June 30, 2023 September 30, 2023. The decrease in the net revenue retention of advertising customers as of June 30, 2022 September 30, 2022 compared to June 30, 2023 September 30, 2023 was primarily due lower advertising revenue growth during the trailing-twelve-month period of 19% in 2023 compared to 26% 25% in 2022.

Total number of large advertising customers

Historically, our revenue has been primarily driven by large advertising customers. Increasing awareness of our solutions, further developing our sales and marketing expertise, and continuing to build solutions that address the unique needs of the top 500 global advertisers have increased our number of large advertising customers. We determine our number of large advertising customers by counting the total number of advertising accounts who have spent at least \$200,000 per year. We believe our ability to recruit and cross sell our products to large advertising customers is critical to our long-term success. Our total number of large advertising customers increased from 173 184 as of June 30, 2022 September 30, 2022 to 208 219 as of June 30, 2023 September 30, 2023. As macroeconomic conditions fluctuate, there is no guarantee that we will continue to see an increase of large advertising customers. Revenue from large advertising customers represented 84% 85% of our total advertising revenue (measurement and optimization revenue), for the trailing-twelve-month periods ended June 30, 2023 and December 31, 2022, and 80% for the trailing-twelve-month period ended June 30, 2022 September 30, 2023, 84% for the trailing-twelve-month period ended December 31, 2022, and 81% for the trailing-twelve-month period ended September 30, 2022.

Components of Results of Operations

Revenue

We derive revenue from advertisers (buy-side) and publishers (sell-side). Our pre-bid and post-bid verification measurement (formerly referred to as advertiser direct) solutions enable advertisers to measure campaign performance and value across viewability, ad fraud prevention, brand safety and suitability and contextual targeting for ads on desktop, mobile, CTV, social, display, audio, gaming and video platforms. Our pre-bid optimization (formerly referred to as programmatic) solution is solutions are directly integrated with DSPs to help optimize return on ad spend by directing budgets to the best available inventory. Our publisher solutions help publishers deliver drive yield by identifying high quality ad inventory that is fraud free, viewable, brand safe and suitable, and geographically targeted on a global basis.

We recognize revenue when control of the promised services is transferred to customers. We recognize revenue by multiplying the cost per thousand impressions ("CPM") and the number of impressions measured. An impression is measured by the platform when a digital ad is served to a real person rather than a bot, viewable on-screen, and presented in a brand-safe and suitable environment in the correct geography. Contracts with our customers primarily utilize a usage-based structure, in which the customer pays a fee to the Company based on the total number of ads measured. Depending on our customer needs, our contracts may also utilize other pricing arrangements, including minimum commitments, overages based on tiered pricing or flat fees.

Operating Expenses

Cost of revenue. Cost of revenue consists of data center costs, hosting fees, revenue share with our DSP partners and personnel costs. Personnel costs include salaries, bonuses, equity-based compensation, and employee benefit costs, attributable to our customer operations group. Our customer operations group is responsible for onboarding, integration of new clients and providing support for existing customers, including technical support for our technology platform and product offering. We allocate overhead such as rent and occupancy and information technology infrastructure charges based on headcount.

Sales and marketing. Sales and marketing expense consists of personnel costs, including salaries, bonuses, equity-based compensation, employee benefits costs and commission costs, for our sales and marketing personnel. Sales and marketing expense also includes costs for advertising, promotional and other marketing activities. We allocate overhead such as rent and occupancy and information technology infrastructure charges based on headcount. Sales commissions are expensed as incurred.

Technology and development. Technology and development expense consists of personnel costs of our engineering, product, and data sciences activities. Personnel costs including salaries, bonuses, equity-based compensation and employee benefits costs, third-party consultant costs associated with the ongoing development and maintenance of our technology platform and product offering. We allocate overhead such as rent and occupancy and information technology infrastructure charges based on headcount. Technology and development costs are expensed as incurred, except to the extent that such costs are associated with software development that qualifies for capitalization, which are then recorded as capitalized software development costs included in internal use software, net on our Condensed Consolidated Balance Sheet.

General and administrative. General and administrative expense consist of personnel costs, including salaries, bonuses, equity-based compensation, and employee benefits costs for our executive, finance, legal, human resources, information technology, and other administrative employees. General and administrative expenses also include outside consulting, legal and accounting services, allocated facilities costs, and travel and entertainment primarily related to intra-office travel and conferences.

Depreciation and amortization. Depreciation and amortization expense consists of depreciation and amortization expenses related to customer relationships, developed technologies, trademarks, favorable leases, equipment, leasehold improvements and other tangible and intangible assets. We depreciate and amortize our assets in accordance with our accounting policies. Maintenance and repairs, which do not extend the useful life of the respective assets, are charged to expense as incurred. Intangible assets are amortized on a straight-line basis over their estimated useful lives or using an accelerated method. Useful lives of intangible assets range from four years to fifteen years.

Foreign exchange gain, loss, net. Foreign exchange gain, loss, net, is impacted by fluctuations in exchange rates and the amount of foreign-currency denominated cash, receivables, intercompany balances, and payables.

Interest expense, net

Interest expense, net. Interest expense, net consists primarily of interest payments on our outstanding borrowings under our Credit Agreement (as defined below) and amortization of related debt issuance costs net of interest income.

Employee retention tax credit

Employee retention tax credit. Employee retention tax credit was recognized in 2022 in connection with our submission for employee retention credits under the CARES Act.

Benefit (provision) from income taxes

Benefit (provision) from income taxes. The benefit (provision) from income taxes resulted primarily from the current period book income (loss) multiplied by the effective tax rate.

Results of Operations

The following table sets forth our consolidated statement of operations for the periods indicated:

(in thousands, except percentages)	Three Months Ended June 30,		Six Months Ended June 30,	
	2023	2022	2023	2022
Revenue	\$ 113,651	\$ 100,328	\$ 219,743	\$ 189,570
Operating expenses:				
Cost of revenue (excluding depreciation and amortization shown below)	23,819	18,132	45,501	34,693
Sales and marketing	31,702	26,691	57,962	49,771
Technology and development	21,110	17,624	36,639	34,611
General and administrative	42,339	19,137	63,062	35,932
Depreciation and amortization	13,521	12,510	26,346	24,968
Foreign exchange gain, net ⁽¹⁾	(631)	(512)	(1,147)	(561)
Total operating expenses	131,860	93,582	228,363	179,414
Operating income (loss)	(18,209)	6,746	(8,620)	10,156
Interest expense, net	(3,221)	(1,814)	(6,638)	(3,240)
Net income (loss) before income taxes	(21,430)	4,932	(15,258)	6,916
Benefit (provision) from income taxes	29,107	(2,971)	26,081	(3,796)
Net income	\$ 7,677	\$ 1,961	\$ 10,823	\$ 3,120
Net income margin	7 %	2 %	5 %	2 %

⁽¹⁾ Prior period amounts have been reclassified to conform to current period presentation.

(in thousands, except percentages)	Three Months Ended September 30,		Nine Months Ended September 30,	
	2023	2022	2023	2022
Revenue	\$ 120,331	\$ 101,343	\$ 340,074	\$ 290,913
Operating expenses:				
Cost of revenue (excluding depreciation and amortization shown below)	25,599	19,171	71,100	53,864
Sales and marketing	29,604	28,190	87,566	77,961
Technology and development	17,211	19,459	53,850	54,071
General and administrative	22,611	20,150	85,673	56,081
Depreciation and amortization	14,027	12,617	40,373	37,585
Foreign exchange loss, net	2,078	4,064	931	3,503
Total operating expenses	111,130	103,651	339,493	283,065
Operating income (loss)	9,201	(2,308)	581	7,848
Interest expense, net	(3,109)	(2,619)	(9,747)	(5,859)
Employee retention tax credit	—	6,981	—	6,981
Net income (loss) before income taxes	6,092	2,054	(9,166)	8,970
Benefit (provision) from income taxes	(19,841)	(1,287)	6,240	(5,083)
Net income (loss)	\$ (13,749)	\$ 767	\$ (2,926)	\$ 3,887
Net income (loss) margin	(11) %	1 %	(1) %	1 %

The following table sets forth our consolidated statement of operations data expressed as a percentage of total revenue for the periods indicated:

	Three Months Ended June 30,		Six Months Ended June 30,	
	2023	2022	2023	2022

Revenue	100 %	100 %	100 %	100 %
Operating expenses:				
Cost of revenue (excluding depreciation and amortization shown below)	21 %	18 %	21 %	18 %
Sales and marketing	28 %	27 %	26 %	26 %
Technology and development	19 %	18 %	17 %	18 %
General and administrative	37 %	19 %	29 %	19 %
Depreciation and amortization	12 %	12 %	12 %	13 %
Foreign exchange gain, net ⁽¹⁾	(1) %	(1) %	(1) %	— %
Total operating expenses	116 %	93 %	104 %	95 %
Operating income (loss)	(16) %	7 %	(4) %	5 %
Interest expense, net	(3) %	(2) %	(3) %	(2) %
Net income (loss) before income taxes	(19) %	5 %	(7) %	4 %
Benefit (provision) from income taxes	26 %	(3) %	12 %	(2) %
Net income	7 %	2 %	5 %	2 %

⁽¹⁾ Prior period amounts have been reclassified to conform to current period presentation.

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2023	2022	2023	2022
Revenue	100 %	100 %	100 %	100 %
Operating expenses:				
Cost of revenue (excluding depreciation and amortization shown below)	21 %	19 %	21 %	19 %
Sales and marketing	25 %	28 %	26 %	27 %
Technology and development	14 %	19 %	16 %	19 %
General and administrative	19 %	20 %	25 %	19 %
Depreciation and amortization	12 %	12 %	12 %	13 %
Foreign exchange loss, net	2 %	4 %	— %	1 %
Total operating expenses	92 %	102 %	100 %	97 %
Operating income (loss)	8 %	(2) %	— %	3 %
Interest expense, net	(3) %	(3) %	(3) %	(2) %
Employee retention tax credit	— %	7 %	— %	2 %
Net income (loss) before income taxes	5 %	2 %	(3) %	3 %
Benefit (provision) from income taxes	(16) %	(1) %	2 %	(2) %
Net income (loss)	(11) %	1 %	(1) %	1 %

Comparison of the Three Months Ended **June 30, 2023** September 30, 2023 and 2022

(in thousands, except percentages)	Three Months Ended June 30,			
	2023	2022	\$ change	% change
Revenue	\$ 113,651	\$ 100,328	\$ 13,323	13 %
Operating expenses:				
Cost of revenue (excluding depreciation and amortization shown below)	23,819	18,132	5,687	31 %
Sales and marketing	31,702	26,691	5,011	19 %
Technology and development	21,110	17,624	3,486	20 %
General and administrative	42,339	19,137	23,202	121 %
Depreciation and amortization	13,521	12,510	1,011	8 %
Foreign exchange gain, net ⁽¹⁾	(631)	(512)	(119)	23 %
Total operating expenses	131,860	93,582	38,278	41 %

Operating income (loss)	(18,209)	6,746	(24,955)	(370) %
Interest expense, net	(3,221)	(1,814)	(1,407)	78 %
Net income (loss) before income taxes	(21,430)	4,932	(26,362)	(535) %
Benefit (provision) from income taxes	29,107	(2,971)	32,078	(1080) %
Net income	\$ 7,677	\$ 1,961	\$ 5,716	291 %

(1) Prior period amounts have been reclassified to conform to current period presentation.

(in thousands, except percentages)	Three Months Ended September 30,			
			\$	%
	2023	2022	change	change
Revenue	\$ 120,331	\$ 101,343	\$ 18,988	19 %
Operating expenses:				
Cost of revenue (excluding depreciation and amortization shown below)	25,599	19,171	6,428	34 %
Sales and marketing	29,604	28,190	1,414	5 %
Technology and development	17,211	19,459	(2,248)	(12) %
General and administrative	22,611	20,150	2,461	12 %
Depreciation and amortization	14,027	12,617	1,410	11 %
Foreign exchange loss, net	2,078	4,064	(1,986)	(49) %
Total operating expenses	111,130	103,651	7,479	7 %
Operating income (loss)	9,201	(2,308)	11,509	(499) %
Interest expense, net	(3,109)	(2,619)	(490)	19 %
Employee retention tax credit	—	6,981	(6,981)	(100) %
Net income before income taxes	6,092	2,054	4,038	197 %
Provision for income taxes	(19,841)	(1,287)	(18,554)	1,442 %
Net income (loss)	\$ (13,749)	\$ 767	\$ (14,516)	(1,893) %

Revenue

Total revenue increased by \$13.3 million \$19.0 million, or 13% 19%, for the three months ended June 30, 2023 September 30, 2023 as compared to the three months ended June 30, 2022 September 30, 2022.

(in thousands, except percentages)	(in thousands, except percentages)	Three Months Ended June 30,				(in thousands, except percentages)	Three Months Ended September 30,			
				\$	%				\$	%
		2023	2022	change	change		2023	2022	change	change
(in thousands)										
Optimization revenue (f/k/a programmatic revenue)	Optimization revenue (f/k/a programmatic revenue)	\$ 52,815	\$ 47,894	\$ 4,921	10 %	Optimization revenue (f/k/a programmatic revenue)	\$ 56,998	\$ 47,067	\$ 9,931	21 %
Measurement revenue (f/k/a advertiser direct revenue)	Measurement revenue (f/k/a advertiser direct revenue)	44,908	36,641	8,267	23 %	Measurement revenue (f/k/a advertiser direct revenue)	47,822	38,955	8,867	23 %
Publisher revenue (f/k/a supply side revenue)	Publisher revenue (f/k/a supply side revenue)	15,928	15,793	135	1 %	Publisher revenue (f/k/a supply side revenue)	15,511	15,321	190	1 %
Total revenue	Total revenue	\$113,651	\$100,328	\$13,323	13 %	Total revenue	\$120,331	\$101,343	\$18,988	19 %

Total revenue for the three months ended September 30, 2023 as compared to the three months ended September 30, 2022 increased due to a significant increase in our measurement optimization revenue (formerly referred to as advertiser direct) programmatic) of \$8.3 million \$9.9 million, or 23% 21%, reflecting attributable to growth in volume of impressions of 17% 19% and increase of 5% in average CPMs as well as the acquisition of a number of new large customers. Revenue from our optimization measurement customers (formerly referred to as programmatic) grew \$4.9 million advertiser direct) of \$8.9 million, or 10% 23%, attributable to reflecting growth in volume of impressions of 14%, partially offset by 25% and the acquisition of a decrease number of 3% in new large customers. The average CPMs. CPMs for both measurement and optimization customers were consistent for the three months ended September 30, 2023 compared to the three months ended September 30, 2022.

Operating expenses

Cost of Revenue. Cost of revenue increased by \$5.7 million \$6.4 million, or 31% 34%, for the three months ended June 30, 2023 September 30, 2023 as compared to the three months ended June 30, 2022 September 30, 2022. This increase was driven by an increase in hosting fees of \$4.2 million \$3.7 million, and an increase of \$0.9 million \$2.6 million in

revenue share to our DSP partners on account of our growth in optimization revenue and an increase of \$0.5 million in compensation expenses. revenue.

Sales and marketing. Sales and marketing expenses increased by \$5.0 million \$1.4 million, or 19% 5%, for the three months ended June 30, 2023 September 30, 2023 as compared to the three months ended June 30, 2022 September 30, 2022. This increase was due to an increase in stock-based compensation expense of \$4.6 million \$1.3 million, including the charge taken for the Return-Target Options, an increase in compensation expenses of \$0.6 million due to higher revenue growth, and increases in advertising and travel expenses of \$0.7 million with the return to in-person events. These increases were partially offset by a decrease in restructuring costs of \$0.8 million \$1.0 million. The remaining increase in sales and marketing expenses is aggregated from several immaterial variances.

Technology and development. Technology and development expenses increased decreased by \$3.5 million \$2.2 million, or 20% 12%, for the three months ended June 30, 2023 September 30, 2023 as compared to the three months ended June 30, 2022 September 30, 2022. This increase decrease was due to an increase in stock-based compensation expense of \$5.1 million, including the charge taken for the Return-Target Options, increases in software application expenses of \$0.8 million, and increases in restructuring costs of \$0.5 million. This increase was partially offset by a decrease in compensation expenses of \$2.7 million \$2.8 million, as a result of higher capitalization of labor due to long-term investments in our product. product, a decrease in stock-based compensation expense of \$0.3 million and a decrease of \$0.5 million in professional service fees. These decreases were partially offset by increases in software application expenses of \$0.7 million, and increases in restructuring costs of \$0.8 million. The remaining increase decrease in technology and development expenses is aggregated from several immaterial variances.

General and administrative. General and administrative expenses increased by \$23.2 million \$2.5 million, or 121% 12%, for the three months ended June 30, 2023 September 30, 2023 as compared to the three months ended June 30, 2022 September 30, 2022. This increase was due to an increase in stock based compensation expense of \$20.0 million, including the charge taken for the Return-Target Options, increases in compensation expenses of \$1.9 million \$2.0 million, an increase in professional and contractor fees incurred for audit, tax, accounting, legal and other services including our Form S-3 filing and the secondary underwritten offering, of \$2.2 million \$0.6 million, and an increase in bad debt expense of \$0.6 million. \$0.8 million and an increase of \$0.3 million in software application expenses. This was partially offset by decreases in restructuring severance stock-based compensation expense of \$1.1 million \$1.4 million. The remaining increase in general and administrative expenses is aggregated from several immaterial variances.

Depreciation and amortization. Depreciation and amortization expenses increased by \$1.0 million \$1.4 million, or 8% 11%, for the three months ended June 30, 2023 September 30, 2023 as compared to the three months ended June 30, 2022 September 30, 2022. This increase results from an increase in amortization expense related to capitalization of internal-use software of \$1.2 million \$1.6 million, offset by a decrease in amortization expense for intangible assets of \$0.3 million and property, plan and equipment of \$0.1 million \$0.2 million.

Foreign exchange gain, loss, net. Foreign exchange gain, loss, net increased \$0.1 decreased \$2.0 million, or 23% 49% for the three months ended June 30, 2023 September 30, 2023 as compared to the three months ended June 30, 2022 September 30, 2022. The gain loss resulted from fluctuations primarily attributable to the British Pound and Euro currency movements relative to the U.S. Dollar.

Interest expense, net

Interest expense, net. Interest expense, net increased by \$1.4 million \$0.5 million, or 78% 19%, for the three months ended June 30, 2023 September 30, 2023 as compared to the three months ended June 30, 2022 September 30, 2022. The increase in interest expense, net was attributable to increases in the interest rate on the Revolver from 3.1% 4.6% at June 30, 2022 September 30, 2022 to 7.3% at June 30, 2023 September 30, 2023 driven by the macroeconomic environment, partially offset by lower interest due to repayment on our outstanding debt. debt and higher interest income on our cash balances.

Benefit (provision) from Employee retention tax credit

Employee retention tax credit. There was no Employee retention tax credit for the three months ended September 30, 2023. For the three months ended September 30, 2022, the Employee retention tax credit was \$7.0 million. The employee retention tax credits were filed in 2022 pursuant to the CARES Act.

Provision for income taxes

Benefit (provision) from Provision for income taxes. Benefit (provision) from Provision for income taxes increased by \$32.1 million \$18.6 million, or 1,080% 1,442%, for the three months ended June 30, 2023 September 30, 2023 as compared to the three months ended June 30, 2022 September 30, 2022. The tax benefit provision increased mainly due to generation of book loss for the three months ended June 30, 2023 as compared to book income for the three months ended June 30, 2022, and non-deductible executive compensation pursuant to Section 162(m) of the Internal Revenue Code and discrete items, including stock-based compensation.

Comparison of the Six Nine Months Ended June 30, 2023 September 30, 2023 and 2022

(in thousands, except percentages)	Six Months Ended June 30,			
			\$	%
	2023	2022		
			change	change
Revenue	\$ 219,743	\$ 189,570	\$ 30,173	16 %
Operating expenses:				
Cost of revenue (excluding depreciation and amortization shown below)	45,501	34,693	10,808	31 %

Sales and marketing	57,962	49,771	8,191	16 %
Technology and development	36,639	34,611	2,028	6 %
General and administrative	63,062	35,932	27,130	76 %
Depreciation and amortization	26,346	24,968	1,378	6 %
Foreign exchange gain, net ⁽¹⁾	(1,147)	(561)	(586)	104 %
Total operating expenses	228,363	179,414	48,949	27 %
Operating income (loss)	(8,620)	10,156	(18,776)	(185) %
Interest expense, net	(6,638)	(3,240)	(3,398)	105 %
Net income (loss) before income taxes	(15,258)	6,916	(22,174)	(321) %
Benefit (provision) from income taxes	26,081	(3,796)	29,877	(787) %
Net income	\$ 10,823	\$ 3,120	\$ 7,703	247 %

⁽¹⁾ Prior period amounts have been reclassified to conform to current period presentation.

(in thousands, except percentages)	Nine Months Ended September 30,			
	2023	2022	\$ change	% change
Revenue	\$ 340,074	\$ 290,913	\$ 49,161	17 %
Operating expenses:				
Cost of revenue (excluding depreciation and amortization shown below)	71,100	53,864	17,236	32 %
Sales and marketing	87,566	77,961	9,605	12 %
Technology and development	53,850	54,071	(221)	— %
General and administrative	85,673	56,081	29,592	53 %
Depreciation and amortization	40,373	37,585	2,788	7 %
Foreign exchange loss, net	931	3,503	(2,572)	(73) %
Total operating expenses	339,493	283,065	56,428	20 %
Operating income (loss)	581	7,848	(7,267)	(93) %
Interest expense, net	(9,747)	(5,859)	(3,888)	66 %
Employee retention tax credit	—	6,981	(6,981)	(100) %
Net income (loss) before income taxes	(9,166)	8,970	(18,136)	(202) %
Benefit (provision) from income taxes	6,240	(5,083)	11,323	(223) %
Net income (loss)	\$ (2,926)	\$ 3,887	\$ (6,813)	(175) %

Revenue

Total revenue increased by \$30.2 million \$49.2 million, or 16% 17%, for the six nine months ended June 30, 2023 September 30, 2023 as compared to the six nine months ended June 30, 2022 September 30, 2022.

(in thousands, except percentages)	(in thousands, except percentages)	Six Months Ended June 30,				(in thousands, except percentages)	Nine Months Ended September 30,			
		2023	2022	\$ change	% change		2023	2022	\$ change	% change
Optimization revenue (f/k/a programmatic revenue)	Optimization revenue (f/k/a programmatic revenue)	\$ 103,848	\$ 88,469	\$ 15,379	17 %	Optimization revenue (f/k/a programmatic revenue)	\$ 160,847	\$ 135,537	\$ 25,310	19 %
Measurement revenue (f/k/a advertiser direct revenue)	Measurement revenue (f/k/a advertiser direct revenue)	85,611	71,256	14,355	20 %	Measurement revenue (f/k/a advertiser direct revenue)	133,433	110,210	23,223	21 %
Publisher revenue (f/k/a supply side revenue)	Publisher revenue (f/k/a supply side revenue)	30,284	29,845	439	1 %	Publisher revenue (f/k/a supply side revenue)	45,794	45,166	628	1 %
Total revenue	Total revenue	\$ 219,743	\$ 189,570	\$ 30,173	16 %	Total revenue	\$ 340,074	\$ 290,913	\$ 49,161	17 %

Total revenue for the nine months ended September 30, 2023 as compared to the nine months ended September 30, 2022 increased due to a significant an increase in our optimization revenue of \$15.4 million \$25.3 million, or 17% 19%, attributable to growth in volume of impressions of 12% and an increase of 5% in average CPMs. Revenue from our measurement customers increased \$14.4 million, or 20%, reflecting growth in volume of impressions of 21% 14% as well as the acquisition of a number of new large customers. Revenue from our measurement customers increased \$23.2 million, or 21%, reflecting growth in volume of impressions of 23% as well as the acquisition of a number of new large

customers. The average CPMs for both measurement and optimization customers were consistent for the nine months ended September 30, 2023 compared to the nine months ended September 30, 2022.

Operating expenses

Cost of Revenue. Cost of revenue increased by \$10.8 million \$17.2 million, or 31% 32%, for the six nine months ended June 30, 2023 September 30, 2023 as compared to the six nine months ended June 30, 2022 September 30, 2022. This increase was driven by an increase in hosting fees of \$7.6 million \$11.2 million, an increase in revenue share to our DSP partners related to our growth in optimization revenue of \$2.3 million \$4.9 million and an increase in compensation expenses of \$0.5 million.

Sales and marketing. Sales and marketing expenses increased by \$8.2 million \$9.6 million, or 16% 12%, for the six nine months ended June 30, 2023 September 30, 2023 as compared to the six nine months ended June 30, 2022 September 30, 2022. This increase was due to an increase in stock-based compensation expense of \$6.0 million \$7.2 million, an increase in compensation expenses including sales commissions of \$1.9 million \$2.5 million due to higher revenue growth, and increases in advertising and travel expenses of \$1.5 million \$2.2 million with the return to in-person events. These increases were partially offset by a decrease in restructuring costs of \$1.3 million \$2.3 million. The remaining increase in sales and marketing expenses is aggregated from several immaterial variances.

Technology and development. Technology and development expenses increased by \$2.0 million, or 6%, were relatively flat for the six nine months ended June 30, 2023 September 30, 2023 as compared to the six nine months ended June 30, 2022 September 30, 2022. This increase was due to an increase in stock-based compensation expense of \$6.7 million, increases in software application expenses of \$0.7 million and increase in restructuring costs of \$0.4 million. These increases were partially offset by a decrease for lower in compensation expenses of \$5.6 million \$8.4 million, as a result of higher capitalization of labor due to long-term investments in our product and decreases in professional and other fees of \$0.5 million \$0.7 million. Partially offset by increased stock-based compensation expense of \$6.5 million, increases in software application expenses of \$1.3 million and an increase in restructuring costs of \$1.2 million. The remaining increase in technology and development expenses is aggregated from several immaterial variances.

General and administrative. General and administrative expenses increased by \$27.1 million \$29.6 million, or 76% 53%, for the six nine months ended June 30, 2023 September 30, 2023 as compared to the six nine months ended June 30, 2022 September 30, 2022. This increase was attributable to increases in stock based stock-based compensation expense of \$20.2 million \$18.8 million, in compensation expenses of \$3.7 million \$5.8 million, professional fees incurred for audit, tax, legal and other services, including our Form S-3 filing and the secondary underwritten offering, of \$2.9 million \$4.0 million, and an increase in bad debt expense of \$0.8 million \$1.6 million. These increases were partially offset by a decrease in restructuring severance costs of \$0.5 million. The remaining increase in general and administrative expenses is aggregated from several immaterial variances.

Depreciation and amortization. Depreciation and amortization expenses increased by \$1.4 million \$2.8 million, or 6% 7%, for the six nine months ended June 30, 2023 September 30, 2023 as compared to the six nine months ended June 30, 2022 September 30, 2022. This increase results from an increase in amortization expense related to capitalization of internal-use software of \$1.9 million \$3.5 million, offset by a decrease in amortization expense for intangible assets of \$0.6 million \$0.8 million and depreciation expense for property, plant and equipment of \$0.1 million.

Foreign exchange gain, loss, net. Foreign exchange gain, loss, net increased \$0.6 decreased \$2.6 million, or 104% 73% for the six nine months ended June 30, 2023 September 30, 2023 as compared to the six nine months ended June 30, 2022 September 30, 2022. The gain loss resulted from fluctuations primarily attributable to the British Pound and Euro currency movements relative to the U.S. Dollar.

Interest expense, net

Interest expense, net. Interest expense, net increased by \$3.4 million \$3.9 million, or 105% 66%, for the six nine months ended June 30, 2023 September 30, 2023 as compared to the six nine months ended June 30, 2022 September 30, 2022. The increase in interest expense, net was attributable to increases in the interest rate on the Revolver from 3.1% 4.6% at June 30, 2022 September 30, 2022 to 7.3% at June 30, 2023 September 30, 2023 driven by the macroeconomic environment, partially offset by lower interest due to repayment on our outstanding debt debt and higher interest income on our cash balances.

Employee retention tax credit

Employee retention tax credit. There was no Employee retention tax credit for the nine months ended September 30, 2023. For the nine months ended September 30, 2022, the Employee retention tax credit was \$7.0 million. The employee retention tax credits were filed in 2022 pursuant to the CARES Act.

Benefit (provision) from income taxes

Benefit (provision) from income taxes. Benefit (provision) from income taxes increased by \$29.9 million \$11.3 million, or 787% 223%, for the six nine months ended June 30, 2023 September 30, 2023 as compared to the six nine months ended June 30, 2022 September 30, 2022. The tax benefit increased mainly due to generation of book loss for the six nine months ended June 30, 2023 September 30, 2023 as compared to book income for the six nine months ended June 30, 2022 September 30, 2022, and non-deductible executive compensation pursuant to Section 162(m) of the Internal Revenue Code and discrete items including stock-based compensation.

Non-GAAP Financial Measures

We use supplemental measures of our performance, which are derived from our consolidated financial information, but which are not presented in our consolidated financial statements prepared in accordance with U.S. GAAP. Adjusted EBITDA is the primary financial performance measure used by management to evaluate our business and monitor ongoing results of operations. We define Adjusted EBITDA as net income (loss) before depreciation and amortization, stock-based compensation, interest expense, income

taxes, acquisition, restructuring and integration costs, **employee retention tax credit**, foreign exchange gains and losses and other one-time, non-recurring costs. Adjusted EBITDA margin represents the Adjusted EBITDA for the applicable period divided by the revenue for that period presented in accordance with U.S. GAAP.

We use non-GAAP financial measures to supplement financial information presented on a U.S. GAAP basis. We believe that excluding certain items from our U.S. GAAP results allows management to better understand our consolidated financial performance from period to period, and better project our future consolidated financial performance, as forecasts are developed at a level of detail different from that used to prepare U.S. GAAP-based financial measures. Moreover, we believe these non-GAAP financial measures provide our shareholders with useful information to help them evaluate our operating results by facilitating an enhanced understanding of our operating performance and enabling them to make more meaningful period-to-period comparisons. Although we believe these measures are useful to investors and analysts for the same reasons they are useful to management, these measures are not a substitute for, or superior to, U.S. GAAP financial measures or disclosures and should be read only in conjunction with financial information presented on a GAAP basis. Our non-GAAP financial measures may not be comparable to similarly titled measures of other companies. Other companies, including companies in our industry, may calculate non-GAAP financial measures differently than we do, limiting the usefulness of those measures for comparative purposes.

Reconciliation of Adjusted EBITDA to its most directly comparable U.S. GAAP financial measure, net income (loss), is presented below. We encourage you to review the reconciliations in conjunction with the presentation of the non-GAAP financial measures for each of the periods presented. In future fiscal periods, we may exclude such items and may incur income and expenses similar to these excluded items.

Adjusted EBITDA

(in thousands, except percentages)	(in thousands, except percentages)	Three Months Ended June 30,		Six Months Ended June 30,		(in thousands, except percentages)	Three Months Ended September 30,		Nine Months Ended September 30,	
		2023	2022	2023	2022		2023	2022	2023	2022
Net income		\$ 7,677	\$ 1,961	\$ 10,823	\$ 3,120					
Net income (loss)						Net income (loss)	\$ (13,749)	\$ 767	\$ (2,926)	\$ 3,887
Depreciation and amortization	Depreciation and amortization	13,521	12,510	26,346	24,968	Depreciation and amortization	14,027	12,617	40,373	37,585
Stock-based compensation	Stock-based compensation	40,435	10,721	51,741	18,860	Stock-based compensation	13,900	14,247	65,641	33,107
Interest expense, net	Interest expense, net	3,221	1,814	6,638	3,240	Interest expense, net	3,109	2,619	9,747	5,859
Provision (benefit) from income taxes	Provision (benefit) from income taxes	(29,107)	2,971	(26,081)	3,796	Provision (benefit) from income taxes	19,841	1,287	(6,240)	5,083
Acquisition, restructuring and integration costs	Acquisition, restructuring and integration costs	809	2,129	1,621	2,878	Acquisition, restructuring and integration costs	1,353	1,518	2,974	4,396
Foreign exchange gain, net ⁽¹⁾		(631)	(512)	(1,147)	(512)					
Foreign exchange loss, net ⁽¹⁾						Foreign exchange loss, net ⁽¹⁾	2,078	4,064	931	3,551
Employee retention tax credit						Employee retention tax credit	—	(6,981)	—	(6,981)
Asset impairments and other costs	Asset impairments and other costs	1,469	—	1,506	49	Asset impairments and other costs	11	6	1,517	55
Adjusted EBITDA	Adjusted EBITDA	\$ 37,394	\$ 31,594	\$ 71,447	\$ 56,399	Adjusted EBITDA	\$ 40,570	\$ 30,144	\$ 112,017	\$ 86,542
Revenue	Revenue	\$ 113,651	\$ 100,328	\$ 219,743	\$ 189,570	Revenue	\$ 120,331	\$ 101,343	\$ 340,074	\$ 290,913
Net income margin		7 %	2 %	5 %	2 %					
Net income (loss) margin						Net income (loss) margin	(11)%	1 %	(1)%	1 %
Adjusted EBITDA margin	Adjusted EBITDA margin	33 %	31 %	33 %	30 %	Adjusted EBITDA margin	34 %	30 %	33 %	30 %

⁽¹⁾The adjustment for foreign exchange **gain, loss**, net, was effective for the three months ended June 30, 2022 and periods thereafter. Adjusted EBITDA has not been recast for this adjustment for periods prior to June 30, 2022, because such adjustments would have been immaterial in such periods.

Liquidity and Capital Resources

General

We believe existing cash equivalents of **\$98.8 million** **\$92.2 million**, which includes cash generated from operations of **\$52.1** **\$74.1** million in the **six** **nine** months ended **June 30, 2023** **September 30, 2023** along with the **\$105.0** **\$125.0** million available credit balance pursuant to our Revolving Credit agreement (as described further below) as of **June 30, 2023** **September 30, 2023**, will be sufficient to meet working capital and capital expenditure requirements for at least the next 12 months.

Our principal commitments consist of obligations under operating leases for office space, our purchase commitments related to hosting and data services and repayments of long-term debt. We lease office space under operating leases, which expire on various dates through March 2027 and the total non-cancelable payments under these leases were \$34.9 million \$33.3 million as of June 30, 2023 September 30, 2023. Total non-cancelable purchase commitments related to hosting services as of June 30, 2023 September 30, 2023 were \$107.4 million \$163.9 million for periods through 2026.

We have financed our operations primarily through cash on our balance sheet and debt financing. We believe our existing cash and cash equivalents, our Revolver and cash provided by operations will be sufficient to meet our working capital and capital expenditure and cash needs for the next twelve months and beyond. We expect our operating cash flows to further improve as we increase our operational efficiency and experience economies of scale. Our future capital requirements will depend on many factors including our growth rate, the timing and extent of spending to support development efforts, the expansion of sales and marketing activities, the introduction of new and enhanced products and services offerings, and the continuing market acceptance of our products. In the future, we may enter into arrangements to acquire or invest in complementary businesses, services and technologies, including intellectual property rights.

We may be required to seek additional equity or debt financing. 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 or generate cash flows necessary to expand our operations and invest in new technologies, it could reduce our ability to compete successfully and harm our results of operations.

Credit Agreement

On September 29, 2021, we entered into a credit agreement with various lenders, which was amended on June 23, 2023 (as amended, the "Credit Agreement"). The Credit Agreement provides for \$300.0 million in commitments for revolving credit loans (the "Revolver"), which amount may be increased or decreased under specific circumstances, with a \$30.0 million letter of credit sublimit and a \$100.0 million alternative currency sublimit. In addition, the Credit Agreement provides for the ability to request incremental term loan facilities, in a minimum amount of \$5.0 million for each facility. Borrowings under the Credit Agreement may be used for working capital and other general corporate purposes, including for acquisitions permitted under the Credit Agreement. The Revolver matures in 2026.

On June 23, 2023, the Company entered into the First Amendment to Credit Agreement, which changed the market interest rate on outstanding borrowings from LIBOR to SOFR. The First Amendment to Credit Agreement became effective at the end of the applicable interest period for any LIBOR borrowings outstanding on the amendment effective date, which was June 30, 2023. Following the First Amendment, the interest rates applicable to the Revolver under the Credit Agreement are, at our option, either (i) in the case of U.S. dollar loans, (x) a base rate, which is equal to the greater of (a) the Prime Rate (as defined in the Credit Agreement), (b) the Federal Funds Effective Rate plus 0.5%, and (c) Adjusted Term SOFR, which is calculated as the sum of (i) term SOFR as published by the Federal Reserve Bank of New York for a one-month Interest Period and (ii) a credit spread adjustment of 0.10% per annum (subject to a floor of 0.0%) (each term as defined in the Credit Agreement) plus 1%, or (ii) in the case of RFR Loans (as defined in the Credit Agreement) denominated in sterling or euro, (x) the applicable RFR (as defined in the Credit Agreement) or (y) the applicable Term RFR (as defined in the Credit Agreement), plus in the case of each of clauses (i) and (ii), the Applicable Rate (as defined in the Credit Agreement). The Applicable Rate (i) for base rate loans range from 0.75% to 1.50% per annum, (ii) for Term SOFR Loans (as defined in the Credit Agreement) ranges from 1.75% to 2.50% per annum, (iii) for RFR Loans denominated in sterling range from 1.7826% to 2.5326%, and (iv) for RFR Loans denominated in euro range from 1.7965% to 2.5456%, in each case, based on the Senior Secured Net Leverage Ratio (as defined in the Credit Agreement). Base rate borrowings may only be made in dollars. The company also pays a commitment fee during the term of the Credit Agreement ranging from 0.20% to 0.35% per annum of the average daily undrawn portion of the revolving commitments based on the Senior Secured Net Leverage Ratio (as defined in the Credit Agreement). The interest rate at June 30, 2023 September 30, 2023 was 7.3%.

The Credit Agreement contains covenants requiring certain financial information to be submitted quarterly and annually. In addition, we are also required to comply with certain financial covenants such as maintaining a Total Net Leverage Ratio (as defined in the Credit Agreement) of 3.50 to 1.00 or lower and maintaining a minimum Interest Coverage Ratio (as defined in the Credit Agreement) of 2.50 to 1.00. As of June 30, 2023 September 30, 2023, the Company was in compliance with all covenants contained in the Credit Agreement. Based upon current facts and circumstances, we believe existing cash coupled with the cash flows generated from operations will be sufficient to meet our cash needs and comply with covenants.

Restrictions on Subsidiaries under the Credit Agreement

The Company is a holding company that conducts substantially all its activities through its subsidiaries and has no material operations of its own or direct outstanding debt obligations. The Company's wholly owned subsidiaries are subject to the terms and restrictions set forth in the Credit Agreement, which among other things, limit the ability of Company's subsidiaries to make loans or advances or pay dividends or distributions. As is customary, these restrictions are subject to specific exceptions set forth in the Credit Agreement. The restrictions placed on the Company's subsidiaries under the Credit Agreement have not had, nor are they expected to have, an impact on the Company's ability to meet its cash obligations because substantially all of the Company's consolidated cash obligations are obligations of the Company's subsidiaries, which payment is generally permitted under the terms of the Credit Agreement.

Cash Flows

The table below presents a summary of our consolidated cash flows from operating, investing and financing activities for the periods indicated.

(in thousands)	(in thousands)	Six Months Ended		(in thousands)	Nine Months Ended September	
		June 30,			30,	
		2023	2022		2023	2022
Net cash provided by operating activities	Net cash provided by operating activities	\$ 52,066	\$23,205	Net cash provided by operating activities	\$ 74,118	\$ 47,560
Net cash used in investing activities	Net cash used in investing activities	(16,738)	(8,188)	Net cash used in investing activities	(25,493)	(12,472)
Net cash used in financing activities	Net cash used in financing activities	(23,598)	(8,504)	Net cash used in financing activities	(42,180)	(29,195)

Net increase in cash and cash equivalents, and restricted cash	Net increase in cash and cash equivalents, and restricted cash	\$ 11,730	\$ 6,513	Net increase in cash and cash equivalents, and restricted cash	\$ 6,445	\$ 5,893
Effect of exchange rate changes on cash and cash equivalents, and restricted cash	Effect of exchange rate changes on cash and cash equivalents, and restricted cash	(142)	(2,246)	Effect of exchange rate changes on cash and cash equivalents, and restricted cash	(1,330)	(5,396)
Cash, cash equivalents, and restricted cash, at beginning of period	Cash, cash equivalents, and restricted cash, at beginning of period	89,671	76,078	Cash, cash equivalents, and restricted cash, at beginning of period	89,671	76,078
Cash, cash equivalents and restricted cash, at end of period	Cash, cash equivalents and restricted cash, at end of period	\$101,259	\$80,345	Cash, cash equivalents and restricted cash, at end of period	\$ 94,786	\$ 76,575

Operating Activities

For the six nine months ended June 30, 2023 September 30, 2023, net cash provided by operating activities was \$52.1 million \$74.1 million, resulting from a net income loss of \$10.8 million \$2.9 million adjusted for non-cash expenses of depreciation and amortization of \$26.3 \$40.4 million, stock-based compensation of \$51.7 million \$65.6 million, bad debt expense of \$1.3 \$2.2 million, amortization of debt issuance costs of \$0.3 million and an increase in working capital unrealized foreign currency losses of \$0.4 \$0.6 million, partially offset by a decrease in working capital of \$14.1 million, and a deferred tax benefit of \$37.5 million and unrealized foreign currency gains of \$1.2 million, \$18.0 million.

For the six nine months ended June 30, 2022 September 30, 2022, net cash provided by operating activities was \$23.2 million \$47.6 million, resulting from a net income of \$3.1 million \$3.9 million adjusted for non-cash expenses of depreciation and amortization of \$25.0 million \$37.6 million, stock-based compensation of \$18.9 million \$33.1 million, and foreign exchange losses of \$3.5 million, bad debt expense of \$0.5 million \$0.6 million, amortization of debt issuance costs of \$0.3 million partially offset by Employee retention tax credit of \$7.0 million, a decrease in working capital of \$23.9 million \$24.0 million, a decrease in net operating leases of \$0.2 million and a deferred tax benefit of \$0.7 million.

Investing Activities

Cash used in investing activities was \$16.7 \$25.5 million for the six nine months ended June 30, 2023 September 30, 2023, reflecting capitalized costs related to our internal use software of \$14.9 \$23.5 million, and the purchase of property and equipment of \$1.8 million \$2.0 million.

Cash used in investing activities was \$8.2 million \$12.5 million for the six nine months ended June 30, 2022 September 30, 2022, reflecting capitalized costs related to our internal use software of \$6.1 million \$10.0 million, payment of \$1.6 million for Context and Amino Payments acquisitions, and the purchase of property and equipment of \$0.5 million \$0.9 million.

Financing Activities

Cash used in financing activities was \$23.6 \$42.2 million for the six nine months ended June 30, 2023 September 30, 2023, due to a net repayment of outstanding long-term debt of \$30.0 million \$50.0 million, offset by receipt of \$5.0 million \$5.6 million for stock options exercised and \$1.4 \$2.2 million for share purchases under the ESPP.

Cash used in financing activities was \$8.5 million \$29.2 million for the six nine months ended June 30, 2022 September 30, 2022, reflecting cash paid for share repurchases of \$23.7 million, a repayment of outstanding short-term debt of \$1.9 million \$1.8 million, repayment of outstanding long-term debt of \$10.0 million \$25.0 million, offset by proceeds from issuance of \$3.4 million debt of \$15.0 million, proceeds of \$5.9 million in stock options exercised, exercised and cash received from the ESPP of \$0.4 million.

Indemnification Agreements

In the ordinary course of business, we enter into agreements of varying scope and terms pursuant to which we agree to indemnify customers, including, but not limited to, losses arising out of the breach of such agreements, services to be provided by us or from intellectual property infringement claims made by third parties. In addition, we have entered into indemnification agreements with our directors and certain officers and employees that will require us, among other things, to indemnify them against certain liabilities that may arise by reason of their status or service as directors, officers or employees. No demands have been made upon us to provide indemnification under such agreements and there are no claims that we are aware of that could have a material effect on our consolidated balance sheets, consolidated statements of operations and comprehensive loss, or consolidated statements of cash flows.

JOBS Act

We currently qualify as an "Emerging Growth Company" pursuant to the provisions of the Jumpstart Our Business Startups Act of 2012 (the "JOBS Act"). For as long as we are an "emerging growth company," we may take advantage of certain exemptions from various reporting requirements that are applicable to other public companies that are not "Emerging Growth Companies," including, but not limited to, not being required to comply with the auditor attestation requirements of Section 404(b) of the Sarbanes-Oxley Act, reduced disclosure obligations regarding executive compensation in our periodic reports and proxy statements, exemptions from the requirements of holding advisory "say-on-pay" votes on executive compensation and shareholder advisory votes on golden parachute compensation.

The JOBS Act also permits an Emerging Growth Company like us to take advantage of an extended transition period to comply with new or revised accounting standards applicable to public companies. We have elected to "opt-in" to this extended transition period for complying with new or revised accounting standards and, therefore, we will not be subject to the same new or revised accounting standards as other public companies that comply with such new or revised accounting standards on a non-delayed basis.

On June 30, 2023, the last day of our second fiscal quarter in 2023, the market value of our common stock held by non-affiliates exceeded \$700.0 million. Accordingly, we will be deemed a large accelerated filer as of December 31, 2023. As such, we will no longer (i) qualify as an Emerging Growth Company and (ii) be able to take advantage of the extended timeline to comply with new or revised accounting standards applicable to public companies beginning with our Annual Report on Form 10-K for the year ending December 31, 2023.

Critical Accounting Estimates

The discussion and analysis of our financial condition and results of operations are based upon our consolidated financial statements, which have been prepared in accordance with U.S. GAAP. The preparation of these financial statements requires management to make estimates and judgments that affect the reported amounts of assets and liabilities, revenue and expenses and related disclosures of contingent assets and liabilities at the date of our financial statements. Actual results may differ from these estimates under different assumptions or conditions, impacting our reported results of operations and financial condition.

There have been no material changes to our critical accounting policies and estimates as compared to the critical accounting estimates described in “Note 2—Basis of presentation and summary of significant accounting policies” to our consolidated financial statements appearing in our Annual Report on Form 10-K for the year ended December 31, 2022.

Recent Accounting Pronouncements

For a description of our recently adopted accounting pronouncements and recently issued accounting standards not yet adopted, see Note 2(j) to our condensed consolidated financial statements: “Basis of presentation and summary of significant accounting policies—Accounting pronouncements not yet adopted” included in Part I, Item 1 of this Quarterly Report on Form 10-Q.

Item 3. Quantitative and Qualitative Disclosures about Market Risk

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 a result of exposure due to potential changes in inflation or interest rates. We do not hold financial instruments for trading purposes.

Foreign Currency Exchange Risk

The functional currencies of our foreign subsidiaries are the respective local currencies. Most of our sales are denominated in U.S. dollars, and therefore our revenue is not currently subject to significant foreign currency risk. Our operating expenses are denominated in the currencies of the countries in which our operations are located, which are primarily in the United States, U.K., Ireland, France, Germany, Italy, Spain, Singapore, Australia, Japan, India and the Nordics. Our consolidated results of operations and cash flows are, therefore, subject to fluctuations due to changes in foreign currency exchange rates and may be adversely affected in the future due to changes in foreign exchange rates. To date, we have not entered into any hedging arrangements with respect to foreign currency risk or other derivative financial instruments. During the six nine months ended June 30, 2023 September 30, 2023, a hypothetical 10% increase of the exchange rate between the U.S. Dollar and foreign currencies applicable to our business, with the U.S. Dollar strengthening, would have resulted in a negative impact on net income loss of approximately \$4.0 million \$6.1 million.

Interest Rate Risk

Our primary market risk exposure is changing Eurodollar-based interest rates. Interest rate risk is highly sensitive due to many factors, including E.U. and U.S. monetary and tax policies, U.S. and international economic factors and other factors beyond our control. The Revolver carries interest at an applicable margin, for U.S. dollar loans (x) a base rate, which is equal to the greater of (a) the Prime Rate, (b) the Federal Funds Effective Rate plus 0.5%, and (c) Adjusted Term SOFR, which is calculated as the sum of (i) term SOFR as published by Federal Reserve Bank of New York for a the applicable Interest Period (as defined in the Credit Agreement) and (ii) a credit spread adjustment of 0.10% per annum (subject to a floor of 0.10%). For Eurodollar borrowings, the Revolver carries interest at an applicable margin equal to (a) the applicable RFR or (b) the applicable Term RFR, plus (i) the Applicable Rate for base rate loans range from 0.75% to 1.50% per annum, (ii) for SOFR loans range from 1.75% to 2.50% per annum, (iii) for RFR Loans denominated in sterling range from 1.7826% to 2.5326%, and (iv) for RFR Loans denominated in euro range from 1.7956% to 2.5456%, in each case, based on the Senior Secured Net Leverage Ratio. In addition, we will pay a commitment fee during the term of the Credit Agreement ranging from 0.20% to 0.35% per annum of the average daily undrawn portion of the revolving commitments based on the Senior Secured Net Leverage Ratio.

The Federal Reserve may further raise the federal funds rate, which may result in downstream impacts to global exchange rates and further adverse impacts to our reported results. At June 30, 2023 As of September 30, 2023, we had total outstanding debt of \$195.0 million \$175.0 million under our Revolver. Based on these amounts outstanding, a 100-basis point increase or decrease in market interest rates over a twelve-month period would result in a change to interest expense of \$2.0 million \$1.8 million or a benefit of \$2.0 million \$1.8 million, respectively.

As of September 30, 2023, our exposure due to changes in interest rates related to investment income from our investment portfolio of cash equivalents is not material due to the nature and amount of our money market funds. A hypothetical 100-basis point increase or decrease in interest rates would have no material effect on our interest income and financial results.

Item 4. Controls and Procedures

Evaluation of Disclosure Controls and Procedures

Our management, with the participation of our Chief Executive Officer and Chief Financial Officer, has evaluated the effectiveness of our disclosure controls and procedures as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934 as of June 30, 2023 September 30, 2023.

Our Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures were not effective at a reasonable assurance level as of June 30, 2023 September 30, 2023 due to the material weaknesses in our internal control over financial reporting described below.

Material Weaknesses in Internal Control over Financial Reporting

A material weakness is a deficiency, or a combination of deficiencies, in internal control over financial reporting, such that there is a reasonable possibility that a material misstatement of a company's annual or interim financial statements will not be prevented or detected on a timely basis.

We previously identified material weaknesses in our internal control over financial reporting that continue to exist. We did not design policies to maintain evidence of the operation of key control procedures, nor were monitoring controls evidenced at a sufficient level to provide the appropriate oversight of activities related to our internal control over financial reporting. Additionally, we did not design and maintain controls to ensure (i) appropriate segregation of duties in the operation of manual controls and (ii) account reconciliations, journal entries, and balance sheet and income statement fluctuation analyses were reviewed at the appropriate level of precision. In addition, the Company did not design and maintain effective controls over information technology, or IT, general controls for information systems that are relevant to the preparation of the consolidated financial statements. Specifically, we did not design and maintain (i) program change management controls for financial systems to ensure that IT program and data changes affecting financial IT applications and underlying accounting records are identified, tested, authorized and implemented appropriately, (ii) user access controls to ensure appropriate segregation of duties and that adequately restrict user and privileged access to financial applications, programs, and data to appropriate personnel, (iii) computer operations to ensure that critical batch jobs are monitored, privileges are appropriately granted, and data backups are authorized and monitored, and (iv) testing and approval controls for program development to ensure that new software development is aligned with business and IT requirements for financially relevant IT systems.

Management's Remediation Efforts

We are continuing to implement measures to remediate the identified material weaknesses. The measures include (i) formalizing our accounting policies with respect to maintaining evidence in the operation of control procedures, (ii) improving our control framework to include both the appropriate segregation of duties and definition around the appropriate levels of precision for controls, including account reconciliations, journal entries, and balance sheet and income statement fluctuation analyses, and (iii) designing and documenting the execution of IT general controls for systems and applications relevant to internal control over financial reporting, specifically around user access, change management, computer operations, and program development controls.

We continued remediation efforts through the quarter ended **June 30, 2023** **September 30, 2023**, with the following actions designed to strengthen our control environment:

- Continued to engage a global accounting advisory firm to assist with the documentation, evaluation, remediation and testing of our internal control over financial reporting;
- Worked with experienced personnel to oversee our internal controls program and work with management in its design and implementation of internal control over financial reporting;
- **Continued** Hired additional experienced accounting and finance resources to **formalize** support the operation of key internal control over financial reporting;
- **Formalized the design** of our control framework and **establish the established an** ongoing testing program in compliance with the Sarbanes-Oxley Act of 2002, as amended, that supports Management's assessment of internal controls;
- **Delivered** Established an ongoing program to provide appropriate training to our team members on internal **controls** control over financial reporting; and
- Developed detailed action plans to address control deficiencies identified across business processes and financial systems impacting our financial **reporting, reporting;**
- **Implemented a new ERP system to help streamline processes, increase automated controls, and enforce segregation of duties; and**
- **Performed a comprehensive segregation of duties assessment over key systems for financial reporting and mitigating actions are in process of being implemented.**

While we believe that these efforts will improve our internal control over financial reporting, we will not be able to conclude whether the steps we are taking will remediate the material weaknesses in our internal control over financial reporting until we have completed our remediation efforts and subsequent evaluation of their effectiveness.

As of **June 30, 2023** **September 30, 2023**, there were instances where controls had not yet operated for a sufficient period of time to conclude that they are effective as of period-end. In addition, there are additional remedial actions in progress to further enhance systems and the related controls that support our internal control over financial reporting. These actions are subject to ongoing senior management review as well as audit committee oversight and we may conclude that additional measures are required to remediate the material weaknesses. We will continue to monitor progress and make any changes to the remediation plan as necessary.

While we are performing remediation activities to strengthen our controls, the material weaknesses will not be considered remediated until management completes the **design and** implementation of the measures described above and the controls operate for a sufficient period of time and management has concluded, through testing, that these controls are effective. We will continue to monitor the effectiveness of our remediation measures in connection with our future assessments of the effectiveness of internal control over financial reporting and disclosure controls and procedures, and we will make any changes to the remediation plan and take such other actions that we deem appropriate given the circumstances.

Changes in Internal Control over Financial Reporting

Except as As described above **in the "Management's Remediation Efforts" section**, there **have been no** were changes **during the three months ended September 30, 2023**, in our internal control over financial reporting that have materially affected, or are reasonably likely to materially affect, our internal control over financial **reporting during the three and six month period ended June 30, 2023, reporting.**

Inherent Limitations on Effectiveness of Controls

Because of its inherent limitations, disclosure controls and procedures and internal control over financial reporting may not prevent or detect misstatements. Also, 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.

PART II

OTHER INFORMATION

ITEM 1. LEGAL PROCEEDINGS

From time to time, we have been and may be involved in various legal proceedings and claims arising in our ordinary course of business. At this time, neither we nor any of our subsidiaries is a party to, and none of our respective property is the subject of, any legal proceeding that, if determined adversely to us, would have a material adverse effect on us.

ITEM 1A. RISK FACTORS

Other than as set forth below, there have been no material changes to the risk factors disclosed in Part 1, Item 1A "Risk Factors" in our Annual Report on Form 10-K for the year ended December 31, 2022.

We currently qualify as an "Emerging Growth Company"; however, we will cease to qualify as such as of December 31, 2023, and will be required to comply with the auditor attestation requirements of Section 404 of the Sarbanes-Oxley Act.

We currently qualify as an "Emerging Growth Company" as defined in Section 2(a) of the Securities Act, as amended, and have elected to take advantage of the benefits of the extended transition period for new or revised financial accounting standards and certain other exemptions and reduced reporting requirements provided by the JOBS Act. Accordingly, we have not been required to provide an auditor's attestation report on our system of internal control over financial reporting pursuant to Section 404(b) of the Sarbanes-Oxley Act. Based on the Company's aggregate worldwide market value of voting and non-voting common equity held by non-affiliates as of June 30, 2023, the Company will become a "large accelerated filer" and lose Emerging Growth Company status as of December 31, 2023. Therefore, our independent registered public accounting firm will be required to provide the attestation report on our system of internal control over financial reporting in our Annual Report for the year ending December 31, 2023.

We previously identified material weaknesses in our internal control over financial reporting that continue to exist. We are working to remediate these material weaknesses as efficiently and effectively as possible and expect full remediation could potentially go beyond December 31, 2023. We cannot assure that the measures we have taken to date, and that we plan to take, will be sufficient to remediate the material weaknesses we have identified or to avoid additional material weaknesses in future periods. If we are not able to remediate the material weaknesses, our auditors will not be able to provide an unqualified auditor's attestation report on our system of internal control over financial reporting pursuant to Section 404(b) of the Sarbanes-Oxley Act. If we are unable to assert that our internal control over financial reporting is effective or if our independent registered public accounting firm is unable to express an unqualified opinion as to the effectiveness of our internal control over financial reporting, or expresses an adverse opinion, investors may lose confidence in the accuracy and completeness of our financial reports, and our stock price may be adversely affected.

ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS

None.

ITEM 3. DEFAULTS UPON SENIOR SECURITIES

None.

ITEM 4. MINE SAFETY DISCLOSURES

Not applicable.

ITEM 5. OTHER INFORMATION

Insider Trading Arrangements

During the quarter ended **June 30, 2023** **September 30, 2023**, none of our directors or officers (as defined in Section 16 of the Securities Exchange Act of 1934, as amended), adopted or terminated a "Rule 10b5-1 trading arrangement" or a "non-Rule 10b5-1 trading arrangement" (each as defined in Item 408(a) and (c) of Regulation S-K).

ITEM 6. EXHIBITS

The following is a list of all exhibits filed or furnished as part of this report:

Exhibit Number	Description
3.1	Certificate of Incorporation of Integral Ad Science Holding Corp., dated June 29, 2021 (incorporated by reference to Exhibit 3.1 to the Company's Form 8-K filed on July 2, 2021).
3.2	Bylaws of Integral Ad Science Holding Corp., dated June 29, 2021 (incorporated by reference to the Company's Exhibit 3.2 to the Company's Form 8-K filed on July 2, 2021).
10.1	First Amendment to Credit Agreement, dated as of June 23, 2023, by and among Integral Ad Science, Inc., as borrower, Kavacha Holdings, Inc., as a guarantor, the other loan parties thereto and PNC Bank, National Association, as administrative agent.
31.1	Certification of the Chief Executive Officer pursuant to Exchange Act Rules Rule 13a-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 Rule 13a-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 pursuant to 18 U.S.C. Section 1350, furnished furnished herewith.
32.2**	Certification of the Chief Financial Officer pursuant to 18 U.S.C. Section 1350, furnished furnished herewith.
101.INS	Inline XBRL Instance Document
101.SCH	Inline XBRL Taxonomy Extension Schema Document
101.CAL	Inline XBRL Taxonomy Extension Calculation Linkbase Document
101.DEF	Inline XBRL Taxonomy Extension Definition Linkbase Document
101.LAB	Inline XBRL Taxonomy Extension Label Linkbase Document
101.PRE	Inline XBRL Taxonomy Extension Presentation Linkbase Document
104	Cover Page Interactive Data File (formatted as inline XBRL and contained in Exhibit 101)

** The certifications furnished in Exhibit 32.1 and Exhibit 32.2 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 Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Integral Ad Science Holding Corp. (Registrant)

Date: August 3, 2023 November 2, 2023

By: /s/Tania Secor
Tania Secor
Chief Financial Officer
(Principal Financial Officer and Principal Accounting Officer)

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FIRST AMENDMENT TO CREDIT AGREEMENT

This FIRST AMENDMENT TO CREDIT AGREEMENT, dated as of June 23, 2023 (this "Amendment"), is made by and among Kavacha Holdings, Inc., a Delaware corporation ("Holdings"), Integral Ad Science, Inc., a Delaware corporation (the "Borrower"), the other Loan Parties

party hereto, each of the Lenders, and PNC Bank, National Association, as administrative agent for the Lenders (in such capacity, the "Administrative Agent").

PRELIMINARY STATEMENTS:

WHEREAS, reference is made to that certain Credit Agreement, dated as of September 29, 2021 (as amended, restated, amended and restated, supplemented or otherwise modified from time to time prior to the date hereof, the "Existing Credit Agreement", and as further amended by this Amendment, the "Amended Credit Agreement"; unless otherwise defined herein, capitalized terms used herein that are not otherwise defined herein shall have the respective meanings assigned to such terms in the Existing Credit Agreement), by and among, *inter alios*, Holdings, the Borrower, the other Loan Parties from time to time party thereto, the lenders from time to time party thereto (collectively, the "Lenders" and individually each a "Lender"), the Issuing Banks party thereto and the Administrative Agent; and

WHEREAS, pursuant to Section 9.02(b) of the Existing Credit Agreement, the Borrower has requested that the Administrative Agent and the Lenders (comprising 100% of the Lenders party to the Existing Credit Agreement) amend the Existing Credit Agreement as set forth herein, and the Administrative Agent and the Lenders are willing to so amend the Existing Credit Agreement on the terms and subject to the conditions set forth herein.

NOW THEREFORE, in consideration of the foregoing recitals, mutual agreements contained herein and for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto hereby agree as follows:

SECTION 1. Amendments to Existing Credit Agreement. Subject to the satisfaction (or waiver) of the conditions precedent set forth in Section 3 hereof, effective on and as of the First Amendment Effective Date (as defined below):

(a) the Existing Credit Agreement is hereby amended to delete the red or green stricken text (indicated textually in the same manner as the following examples: ~~stricken text~~ and ~~stricken text~~), and to add the blue or green double-underlined text (indicated textually in the same manner as the following example: double-underlined text and double-underlined text) as set forth in the pages attached as Annex A hereto; and

(b) each of Exhibit F (*Form of Borrowing Request*), Exhibit G (*Form of Interest Election Request*) and Exhibit H (*Form of Notice of Loan Prepayment*) to the Existing Credit Agreement is hereby amended and restated in its entirety as set forth in the pages attached as Annex B hereto.

SECTION 2. Representations and Warranties. Each Loan Party represents and warrants that as of the First Amendment Effective Date (as defined below):

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(a) the representations and warranties set forth in Sections 3.01, 3.02 and 3.03 of the Amended Credit Agreement applied *mutatis mutandis* to this Amendment are true and correct in all material respects; *provided* that any representation and warranty that is qualified as to "materiality," "Material Adverse Effect" or similar language shall be true and correct (after giving effect to any qualification therein) in all respects.

SECTION 3. Conditions to Effectiveness on the First Amendment Effective Date. This Amendment and the amendments attached hereto as Annex A and Annex B shall become effective on and as of the Business Day on which the following conditions shall have been satisfied or waived (the "First Amendment Effective Date"):

(a) the Administrative Agent (or its counsel) shall have received duly executed counterparts of this Amendment from (i) the Borrower, (ii) each other Loan Party and (iii) each Lender;

(b) the representations and warranties of each Loan Party set forth in Section 2 hereof shall be true and correct in all material respects, in each case on and as of the First Amendment Effective Date (or true and correct in all material respects as of a specified date, if earlier); *provided* that any representation and warranty that is qualified as to “materiality,” “Material Adverse Effect” or similar language shall be true and correct (after giving effect to any qualification therein) in all respects; and

(c) the Administrative Agent shall have received all expenses required to be paid on the First Amendment Effective Date to the Administrative Agent and with respect to which invoices have been delivered to the Borrower at least two (2) Business Days prior to the First Amendment Effective Date (including, without limitation, reasonable and documented out-of-pocket fees, expenses and disbursements of one outside legal counsel).

SECTION 4. No Modification; Reaffirmation.

(a) Except as expressly set forth herein, nothing contained herein shall be deemed to constitute a waiver of compliance with any term or condition contained in the Amended Credit Agreement or any of the other Loan Documents or constitute a course of conduct or dealing among the parties. Except as expressly stated herein, the Administrative Agent and the Lenders reserve all rights, privileges and remedies under the Loan Documents. Except as amended or consented to hereby, the Amended Credit Agreement and other Loan Documents remain unmodified and in full force and effect. Each reference in the Existing Credit Agreement to “this Agreement”, “hereunder”, “hereof”, “herein” or words of like import referring to the Existing Credit Agreement, and each reference to the “Credit Agreement”, “thereunder”, “thereof”, “therein” or words of like import referring to the Existing Credit Agreement in any other Loan Document shall mean and be a reference to the Existing Credit Agreement as amended hereby. This Amendment shall constitute a Loan Document under the Amended Credit Agreement and the other Loan Documents and, together with the other Loan Documents, constitute the entire agreement among the parties pertaining to the modification of the Loan Documents as herein provided and supersede any and all prior or contemporaneous agreements, promises and amendments relating to the subject matter hereof. To the extent any terms or provisions of this

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Amendment conflict with those of the Existing Credit Agreement or the other Loan Documents, the terms and provisions of this Amendment shall control.

(b) Each Loan Party hereby (i) ratifies and reaffirms all of its payment and performance obligations, contingent or otherwise, under each of the Loan Documents to which it is a party, (ii) ratifies and reaffirms each grant of a lien on, or security interest in, its property made pursuant to the Loan Documents (including, without limitation, the grant of security made by such Loan Party pursuant to the Security Agreement) and confirms that such liens and security interests continue to secure the Obligations under the Loan Documents subject to the terms thereof and (iii) in the case of each Loan Guarantor, ratifies and reaffirms its guaranty of the Obligations pursuant to the Loan Documents.

SECTION 5. Costs; Expenses. The Borrower agrees to pay all reasonable out-of-pocket costs and expenses of the Administrative Agent in connection with the preparation, execution and delivery of this Amendment and the other instruments and documents to be delivered hereunder (including the reasonable and documented out-of-pocket fees, charges and disbursements of one outside counsel to the Administrative Agent) in accordance with the terms of Section 9.03 of the Amended Credit Agreement.

SECTION 6. Execution in Counterparts. This Amendment may be executed in counterparts (and by different parties hereto in different counterparts), each of which shall constitute an original, but all of which when taken together shall constitute a single contract. Delivery of an executed counterpart of a signature page of this Amendment by telecopier or other electronic transmission (PDF or TIFF format) shall be effective as delivery of a manually executed counterpart of this Amendment. The words “execution,” “execute,” “signed,” “signature,” and words of like import in or related to any document to be signed in connection with this Amendment and the transactions contemplated hereby shall be deemed to include electronic signatures, each of which shall be of the same legal effect, validity or enforceability as a manually executed signature or the use of a paper-based recordkeeping system, as the case may be, to the extent and as provided for in any

applicable law, including the Federal Electronic Signatures in Global and National Commerce Act, the New York State Electronic Signatures and Records Act, or any other similar state laws based on the Uniform Electronic Transactions Act

SECTION 7. Governing Law. This Amendment shall be governed by and construed in accordance with the laws of the State of New York, without regard to conflicts of law principles that would require the application of the laws of another jurisdiction.

SECTION 8. Submission to Jurisdiction; Venue. Each of the parties hereto hereby agrees that Sections 9.09(b), 9.09(c) and 9.09(d) of the Amended Credit Agreement are incorporated by reference herein, *mutatis mutandis*, and shall have the same force and effect with respect to this Amendment as if originally set forth herein.

SECTION 9. WAIVER OF JURY TRIAL. EACH PARTY HERETO HEREBY 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 AMENDMENT, ANY OTHER LOAN DOCUMENT OR THE TRANSACTIONS CONTEMPLATED HEREBY (WHETHER

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BASED ON CONTRACT, TORT OR ANY OTHER THEORY). EACH PARTY HERETO (A) CERTIFIES THAT NO REPRESENTATIVE, OTHER AGENT (INCLUDING ANY ATTORNEY) OF ANY OTHER PARTY HAS REPRESENTED, EXPRESSLY OR OTHERWISE, THAT SUCH OTHER PARTY 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 AMENDMENT BY, AMONG OTHER THINGS, THE MUTUAL WAIVERS AND CERTIFICATIONS IN THIS SECTION 9.

SECTION 10. Severability. Any provision of this Amendment held to be invalid, illegal or unenforceable in any jurisdiction shall, as to such jurisdiction, be ineffective to the extent of such invalidity, illegality or unenforceability without affecting the validity, legality and enforceability of the remaining provisions hereof; and the invalidity of a particular provision in a particular jurisdiction shall not invalidate such provision in any other jurisdiction.

SECTION 11. No Novation. By its execution of this Amendment, each of the parties hereto acknowledges and agrees that the terms of this Amendment do not constitute a novation, but, rather, a supplement of the terms of a pre-existing indebtedness and related agreement, as evidenced by the Amended Credit Agreement.

SECTION 12. Transition to SOFR. Notwithstanding anything set forth in the Existing Credit Agreement, the Amended Credit Agreement or any other Loan Document to the contrary, the parties hereto acknowledge and agree that (i) all Eurocurrency Loans (as defined in the Existing Credit Agreement) denominated in Dollars and outstanding immediately prior to the First Amendment Effective Date (the "Existing USD Eurocurrency Loans") will continue as "Eurocurrency Loans" in accordance with the Existing Credit Agreement until the last day of the Interest Period applicable to the Existing USD Eurocurrency Loans (or, the following Business Day if such day is not a Business Day) and, to the extent it remains outstanding on such date, shall be available to be converted by the Borrower to a Term SOFR Loan or an ABR Loan.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK]

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IN WITNESS WHEREOF, the parties hereto have caused this Amendment to be executed by their respective officers thereunto duly authorized, as of the date first above written.

INTEGRAL AD SCIENCE, INC.,

a Delaware corporation

By: /s/ Lisa Utzschneider

Name: Lisa Utzschneider

Title: Chief Executive Officer and President

KAVACHA HOLDINGS, INC.,

a Delaware corporation

By: /s/ Lisa Utzschneider

Name: Lisa Utzschneider

Title: Chief Executive Officer and President

PHANTOS, LLC,

a Delaware limited liability company

By: /s/ Lisa Utzschneider

Name: Lisa Utzschneider

Title: Chief Executive Officer and President

SWARM ENTERPRISES, INC.,

a Delaware corporation

By: /s/ Lisa Utzschneider

Name: Lisa Utzschneider

Title: Chief Executive Officer and President

ALPINE ROAD INVESTORS LLC,

a Delaware limited liability company

By: /s/ Lisa Utzschneider

Name: Lisa Utzschneider

Title: Chief Executive Officer and President

[Signature Page to First Amendment to Credit Agreement]

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PUBLICA LLC,
a Delaware limited liability company

By: /s/ Lisa Utzschneider
Name: Lisa Utzschneider
Title: Chief Executive Officer and President

PUBLICA INVESTORS LLC,
a Delaware limited liability company

By: /s/ Lisa Utzschneider
Name: Lisa Utzschneider
Title: Chief Executive Officer and President

PRECISION TOTAL VISIBILITY, INC.,
a Delaware corporation

By: /s/ Lisa Utzschneider
Name: Lisa Utzschneider
Title: Chief Executive Officer and President

[Signature Page to First Amendment to Credit Agreement]

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PNC BANK, NATIONAL ASSOCIATION,
as Administrative Agent

By: /s/ Robert M. Martin
Name: Robert M. Martin
Title: Senior Vice President

[Signature Page to First Amendment to Credit Agreement]

PNC BANK, NATIONAL ASSOCIATION,
as a Lender

By: /s/ Robert M. Martin

Name: Robert M. Martin

Title: Senior Vice President

[Signature Page to First Amendment to Credit Agreement]

Barclays Bank PLC,
as a Lender

By: /s/ Warren Veech III

Name: Warren Veech III

Title: Vice President

BMO Harris Bank, N.A.,
as a Lender

By: /s/ Victor Davida
Name: Victor Davida
Title: Director

Santander Bank, N.A.
as a Lender

By: /s/ Irv Roa
Name: Irv Roa
Title: Managing Director

(if a second signature is required)

[Signature Page to First Amendment to Credit Agreement]

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WELLS FARGO BANK, NATIONAL ASSOCIATION,
as a Lender

By: /s/
Nam lackstutesman
Title: Vice President

[Signature Page to First Amendment to Credit Agreement]

MORGAN STANLEY SENIOR FUNDING, INC.
as a Lender

By: /s/ Atu Koffie-Lart
Name: Atu Koffie-Lart
Title: Vice President

[Signature Page to First Amendment to Credit Agreement]

ANNEX A

Amended Credit Agreement

(see attached)

~~Execution Version~~ [Annex A to Amended Credit Agreement](#)

PublishedCUSIPNumber:45828NAA2Deal

CREDIT AGREEMENT

dated as of

September29, 2021

[as amended by the First Amendment to Credit Agreement, dated as of June 23, 2023](#)

among


KAVACHAHOLDINGS, INC.,
as Holdings,

INTEGRALADSCIENCE, INC.,
as Borrower,

TheotherLoanPartiesParty Hereto,

TheLendersPartyHereto
and

PNCBANK,NATIONAL ASSOCIATION,
asAdministrative Agent

0001842718-23-000081imagea.jpg

PNCBANK,NATIONALASSOCIATIONandFIFTHTHIRDBANK,NATIONAL ASSOCIATION,
asJointLeadArrangersandJoint Bookrunners

FIFTHTHIRDBANK,NATIONAL ASSOCIATION,
asSyndicationAgent

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and

BMOHARRISBANK,N.A.ANDSANTANDERBANK, N.A.,
asCo-Documentation Agents

Exhibit 10.1

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Exhibit E - 4 — U.S. Tax Certificate (For Foreign Lenders that are Partnerships for U.S. Federal Income Tax Purposes)

Exhibit F — Form of Borrowing Request

Exhibit G — Form of Interest Election Request

Exhibit H — Form of Notice of Loan Prepayment

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THIS CREDIT AGREEMENT, dated as of September 29, 2021 (as it may be amended, restated, amended and restated, supplemented and/or otherwise modified from time to time, this “Agreement”), among KAVACHA HOLDINGS, INC., a Delaware corporation (“Holdings”), INTEGRAL AD SCIENCE, INC., a Delaware corporation (the “Borrower”), the other Loan Parties party hereto from time to time, the Lenders party hereto from time to time, the Issuing Banks party hereto from time to time, and PNC BANK, NATIONAL ASSOCIATION, as the Administrative Agent.

The parties hereto agree as follows:

ARTICLE I**DEFINITIONS**

Section 1.01 Defined Terms. As used in this Agreement, the following terms have the meanings specified below:

“ABR”, when used in reference to any Loan or Borrowing, refers to whether such Loan, or the Loans comprising such Borrowing, are bearing interest at a rate determined by reference to the Alternate Base Rate. ABR Loans are only available in Dollars.

“ABR Term SOFR Determination Day” has the meaning specified in the definition of “Term SOFR.”

“Accounting Firm” means Ernst & Young, LLP, or any other independent registered public accounting firm of nationally recognized standing.

“Acquisition” means any transaction or series of related transactions for the purpose of or resulting, directly or indirectly, in (a) the acquisition of all or substantially all of the assets of a Person, or of any line of business, business unit, division or product line (including research and development and related assets in respect of any product) of a Person, (b) the acquisition of in excess of 50% of the Equity

Interests of any Person, or otherwise causing any Person to become a Subsidiary, or (c) a merger, amalgamation or consolidation or any other combination with another Person (other than a Person that is a Subsidiary).

"Additional Incremental Term Loan Lender" has the meaning assigned to such term in Section 2.22(a)(ii).

"Additional Lender" has the meaning assigned to such term in Section 2.23(a)(ii).

"Adjusted LIBO Rate" means, with respect to any Eurocurrency Borrowing for any Interest Period or for any ABR Borrowing, an interest rate per annum (rounded upwards, if necessary, to the next 1/100 of 1%) equal to (a) the LIBO Rate for such Interest Period multiplied by (b) the Statutory Reserve Rate; provided, that if the Adjusted LIBO Rate is less than zero, it shall be deemed to be zero for purposes of this Agreement.

"Adjusted Term SOFR" means, for purposes of any calculation, the rate per annum equal to (a) Term SOFR for such calculation, plus (b) the Term SOFR Adjustment;

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provided that if Adjusted Term SOFR as so determined shall ever be less than the Floor, then Adjusted Term SOFR shall be deemed to be the Floor.

"Administrative Agent" means PNC Bank, National Association, in its capacity as administrative agent for the Lenders hereunder, and any of its successors in such capacity.

"Administrative Questionnaire" means an administrative questionnaire in a form supplied 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 specified Person.

"Aggregate Credit Exposure" means, at any time, the aggregate Credit Exposure of all the Lenders at such time.

"Agreement" has the meaning assigned to such term in the introductory paragraph.

"Allocable Amount" has the meaning assigned to such term in Section 10.11(b).

"Alternate Base Rate" means, for any day, a fluctuating rate *per annum* equal to the greatest of (a) the Prime Rate, (b) the Federal Funds Effective Rate in effect on such day plus ½ of 1% and (c) ~~the Adjusted LIBO Rate~~ Term SOFR for a ~~one month~~ one-month Interest Period on such day (or if such day is not a Business Day, the immediately preceding Business Day) plus 1%. ~~The "prime rate" is a rate set by PNC based upon various factors including PNC'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 PNC shall take effect at the opening of business on the day specified in the public announcement of such change. If the Alternate Base Rate is being used as an alternate rate of interest pursuant to Section 2.14 hereof, then~~ if for any reason the Administrative Agent shall have determined (which determination shall be conclusive absent manifest error) that it is unable to ascertain the Federal Funds Effective Rate or Adjusted Term SOFR or both, specified in clauses (b) and (c), respectively, of the first sentence of this definition, for any reason, the Alternate Base Rate shall be ~~the greater of clauses (a) and (b) above and shall be~~ determined without reference to clause (b) and/or (c) above. until the circumstances giving rise to such inability no longer exist. Any change in the Alternate Base Rate shall be effective on the effective date of any change in such rate.

"Alternative Currency" means each of the following currencies: Euro and Sterling in each case as long as there is a published RFR with respect thereto.

"Alternative Currency Equivalent" means, at any time, with respect to any amount denominated in Dollars, the equivalent amount thereof in the applicable Alternative Currency as determined by the Administrative Agent or the applicable Issuing Bank, as the case may be, by

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reference to Bloomberg (or such other publicly available service for displaying exchange rates), to be the exchange rate for the purchase of such Alternative Currency with Dollars at approximately 11:00 a.m. on the date that is (i) with respect to Daily Simple RFR Loans and Letters of Credit to which a Daily Simple RFR would apply, the applicable Daily Simple RFR Lookback Day and (ii) otherwise, on the date which is two Business Days prior to the date as of which the foreign exchange computation is made; provided, however, that if no such rate is available, the “Alternative Currency Equivalent” shall be determined by the Administrative Agent or the applicable Issuing Bank, as the case may be, using any reasonable method of determination they deem appropriate in their sole discretion (and such determination shall be conclusive absent manifest error).

“Alternative Currency Sublimit” means an amount equal to \$100 million. The Alternative Currency Sublimit is part of, and not in addition to, the Commitments.

“Anti-Corruption Laws” means all laws, rules, and regulations of any jurisdiction applicable to Holdings or its Subsidiaries from time to time concerning or relating to (a) bribery and/or corruption and (b) terrorism financing and/or money laundering.

“Applicable Percentage” means, with respect to any Lender, (a) with respect to Loans and LC Exposure, a percentage equal to a fraction the numerator of which is such Lender’s Commitment and the denominator of which is the aggregate Commitment of all Lenders (if the Commitments have terminated or expired, the Applicable Percentages shall be determined based upon such Lender’s share of the Aggregate Credit Exposure at that time); provided, that in the case of Section 2.20 when a Defaulting Lender shall exist, any such Defaulting Lender’s Commitment shall be disregarded in the calculation, and (b) with respect to the Aggregate Credit Exposure, a percentage based upon its share of the Aggregate Credit Exposure and the unused Commitments; provided, that in the case of Section 2.20 when a Defaulting Lender shall exist, any such Defaulting Lender’s Commitment shall be disregarded in the calculation.

“Applicable Rate” means, for any day, with respect to any ABR Loan, RFR Loan or EurocurrencyTerm SOFR Loan, or with respect to the commitment fees or letter of credit fees payable hereunder, as the case may be, the applicable rate per annum set forth below under the caption “Applicable Rate for EurocurrencyTerm SOFR Loans”, “Applicable Rate for RFR Loans”, “Applicable Rate for ABR Loans” or “Commitment Fee Rate”, as the case may be, based upon Holdings’ Total Net Leverage Ratio as of the most recent determination date; provided, that until the delivery to the Administrative Agent, pursuant to Section 5.01, of Holdings’ consolidated financial information for Holdings’ first fiscal quarter ending after the Effective Date, the “Applicable Rate” shall be the applicable rate per annum set forth below in Level II:

Level	Total Net Leverage Ratio	Applicable Rate for <u>EurocurrencyTerm SOFR</u> Loans	Applicable Rate for RFR Loans denominated in Euro	Applicable Rate for RFR Loans denominated in Sterling	Applicable Rate for ABR Loans	Commitment Fee Rate
Level	≤ 1.00 to 1.00	1.75%	1.7956%	1.7826%	0.75%	0.20%

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Level II	> 1.00 to 1.00 but ≤ 2.00 to 1.00	2.00%	2.0456%	2.0326%	1.00%	0.25%
Level III	> 2.00 to 1.00 but ≤ 3.00 to 1.00	2.25%	2.2956%	2.2826%	1.25%	0.30%

Level IV	> 3.00 to 1.00	2.50%	2.5456%	2.5326%	1.50%	0.35%
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For purposes of the foregoing, (a) the Applicable Rate shall be determined as of the end of each fiscal quarter of Holdings based upon Holdings' annual or quarterly consolidated financial statements delivered pursuant to [Section 5.01](#) and (b) each change in the Applicable Rate resulting from a change in the Total Net Leverage Ratio shall be effective three Business Days after the date of delivery to the Administrative Agent of such consolidated financial statements indicating such change and ending on the date immediately preceding the effective date of the next such change; provided, that the Total Net Leverage Ratio shall be deemed to be in Level IV for the period commencing three Business Days after Holdings fails to deliver the annual or quarterly consolidated financial statements required to be delivered by it pursuant to [Section 5.01](#), and ending on the date which is three Business Days after such statements are actually delivered.

"Applicable Tax Laws" means the Code and any other applicable Requirements of Law relating to Taxes, as in effect from time to time.

"Applicable Time" means, with respect to any Borrowing and payments in any Alternative Currency, the local time in the place of settlement for such Alternative Currency as may be determined by the Administrative Agent or the applicable Issuing Bank, as the case may be, to be necessary for timely settlement on the relevant date in accordance with normal banking procedures in the place of payment.

"Approved Fund" means any Person (other than a natural person) that is engaged in making, purchasing, holding or investing in bank loans and similar extensions of credit in the ordinary course of its business and 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.

"Assignment and Assumption" means an assignment and assumption entered into by a Lender and an assignee (with the consent of any party whose consent is required by [Section 9.04](#)), and accepted by the Administrative Agent, in the form of [Exhibit A](#) or any other form approved by the Administrative Agent.

"Availability Period" means the period from and including the Effective Date to but excluding the earlier of the Maturity Date and the date of termination of the Commitments.

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"Available Commitment" means, at any time, the aggregate Commitments of all Lenders then in effect minus the Aggregate Credit Exposure at such time.

"Available Tenor" means, as of any date of determination and with respect to the then-current Benchmark, as applicable, (x) if the then-current Benchmark is a term rate or is based on a term rate, any tenor for such Benchmark (or component thereof) that is or may be used for determining the length of an Interest Period pursuant to this Agreement or (y) if the then-current Benchmark is not a term rate nor based on a term rate, any payment period for interest calculated with reference to such Benchmark pursuant to this Agreement, in each case, as of such date and not including, for the avoidance of doubt, any tenor for such Benchmark that is then-removed from the definition of "Interest Period" pursuant to Section 2.14(e). For the avoidance of doubt, the Available Tenor for the Daily Simple RFR is one month.

"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, regulation rule 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).

"Banking Services" means each and any of the following bank services provided to any Loan Party or any Subsidiary by any Lender or any of its Affiliates: (a) credit cards for commercial customers (including, without limitation, "commercial credit cards" and purchasing cards) or for corporate purposes, (b) stored value cards, (c) treasury management services (including, without limitation, controlled disbursement,

automated clearinghouse transactions, return items, overdrafts and interstate depository network services), (d) documentary services and foreign currency exchange services and (e) any arrangement or services similar to, or for the purpose of effectuating, any of the foregoing.

"Banking Services Obligations" means any and all obligations of the Loan Parties or any Subsidiary, whether absolute or contingent and howsoever and whensoever created, arising, evidenced or acquired (including all renewals, extensions and modifications thereof and substitutions therefor) in connection with Banking Services, but excluding any Swap Agreement Obligations.

"Bankruptcy Event" means, with respect to any Person, such Person becomes the subject of a bankruptcy or insolvency proceeding, or has had a receiver, conservator, trustee, administrator, custodian, assignee for the benefit of creditors or similar Person charged with the reorganization or liquidation of its business appointed for it, or, in the good faith determination of the Administrative Agent, has taken any action in furtherance of, or indicating its consent to,

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approval of, or acquiescence in, any such proceeding or appointment; provided, that a Bankruptcy Event shall not result solely by virtue of any ownership interest, or the acquisition of any ownership interest, in such Person by a Governmental Authority or instrumentality thereof; provided, further, that such ownership interest does not result in or provide such Person 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 Person (or such Governmental Authority or instrumentality) to reject, repudiate, disavow or disaffirm any contracts or agreements made by such Person.

"Benchmark" means, initially, with respect to any Obligations, interest, fees, commissions, or other amounts denominated in, or calculated with respect to (a) Dollars, the Term SOFR Reference Rate or (b) Euros or Sterling, the Daily Simple RFR applicable for such Currency; provided that if a replacement of a Benchmark has occurred pursuant to Section 2.14, or upon the occurrence of a Term RFR Transition Event, then "Benchmark" means the applicable Benchmark Replacement to the extent that such Benchmark Replacement has replaced such prior benchmark rate. Any reference to "Benchmark" shall include, as applicable, the published component used in the calculation thereof.

"Benchmark Replacement" means, with respect to any Benchmark Transition Event, the first alternative set forth in the order below that can be determined by the Administrative Agent for the applicable Benchmark Replacement Date:

(a) Where the Benchmark is the Term SOFR Reference Rate,

(i) the sum of: (x) Daily Simple SOFR and (y) the related Benchmark Replacement Adjustment; and

(ii) the sum of: (x) the alternate benchmark rate that has been selected by the Administrative Agent and the Borrower as the replacement for the then-current Benchmark for the applicable Corresponding Tenor giving due consideration to (A) any selection or recommendation of a replacement benchmark rate or the mechanism for determining such a rate by the Relevant Governmental Body or (B) any evolving or then-prevailing market convention for determining a benchmark rate as a replacement for the then-current Benchmark for U.S. dollar-denominated syndicated credit facilities at such time and (y) the related Benchmark Replacement Adjustment;

If the Benchmark Replacement as determined pursuant to clause (a)(i) or (a)(ii) above would be less than the Floor, the Benchmark Replacement will be deemed to be the Floor for the purposes of this Agreement and the other Loan Documents.

(b) Where the Benchmark is €STR or SONIA,

(i) the sum of (A) Term RFR for €STR or SONIA, as the case may be, and (B) the related Benchmark Replacement Adjustment; and

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(ii) the sum of (A) the alternate benchmark rate that has been selected by the Administrative Agent and the Borrower as the replacement for the then-current Benchmark for the applicable Available Tenor giving due consideration to any evolving or then-

prevailing market convention, including any applicable recommendations made by the Relevant Governmental Body, for U.S. dollar-denominated syndicated credit facilities at such time and (B) the related Benchmark Replacement Adjustment;

provided that, in the case of clause (a), such Unadjusted Benchmark Replacement is displayed on a screen or other information service that publishes such rate from time to time as selected by the Administrative Agent in its reasonable discretion; provided further that if the Benchmark Replacement as determined pursuant to clause (b)(i) or (b)(ii) above would be less than the Floor, the Benchmark Replacement will be deemed to be the Floor for the purposes of this Agreement and the other Loan Documents; and provided further, that with respect to a Term RFR Transition Event for any Alternative Currency, on the Term RFR Transition Date the "Benchmark Replacement" shall be the Term RFR for such Alternative Currency.

"Benchmark Replacement Adjustment" means, with respect to any replacement of the then-current Benchmark with an Unadjusted Benchmark Replacement for any applicable Available Tenor for any setting of such Unadjusted Benchmark Replacement:

(a) Where the then-current Benchmark is the Term SOFR Reference Rate, the spread adjustment, or method for calculating or determining such spread adjustment (which may be a positive or negative value or zero), that has been selected by the Administrative Agent and the Borrower giving due consideration to (i) any selection or recommendation of a spread adjustment, or method for calculating or determining such spread adjustment, for the replacement of such Benchmark with the applicable Unadjusted Benchmark Replacement by the Relevant Governmental Body or (ii) any evolving or then-prevailing market convention for determining a spread adjustment, or method for calculating or determining such spread adjustment, for the replacement of such Benchmark with the applicable Unadjusted Benchmark Replacement for Dollar-denominated syndicated credit facilities at such time; and

(b) Where the then-current Benchmark is €STR or SONIA, the spread adjustment, or method for calculating or determining such spread adjustment (which may be a positive or negative value or zero) that has been selected by the Administrative Agent and the Borrower for the applicable Corresponding Tenor giving due consideration to (i) any selection or recommendation of a spread adjustment, or method for calculating or determining such spread adjustment, for the replacement of such Benchmark with the applicable Unadjusted Benchmark Replacement by the Relevant Governmental Body on the applicable Benchmark Replacement Date or (ii) any evolving or then-prevailing market convention for determining a spread adjustment, or method for calculating or determining such spread adjustment, for the replacement of such Benchmark with the applicable Unadjusted Benchmark Replacement for U.S. dollar-denominated syndicated credit facilities;

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provided that, if the then-current Benchmark is a term rate, more than one tenor of such Benchmark is available as of the applicable Benchmark Replacement Date and the applicable Unadjusted Benchmark Replacement will not be a term rate, the Available Tenor of such Benchmark for purposes of this definition of "Benchmark Replacement Adjustment" shall be deemed to be the Available Tenor that has approximately the same length (disregarding business day adjustments) as the payment period for interest calculated with reference to such Unadjusted Benchmark Replacement.

"Benchmark Replacement Date" means the earliest to occur of the following events with respect to the then-current Benchmark:

(a) in the case of clause (a) or (b) of the definition of "Benchmark Transition Event," the later of (i) the date of the public statement or publication of information referenced therein and (ii) the date on which the administrator of such Benchmark (or the published component used in the calculation thereof) permanently or indefinitely ceases to provide all Available Tenors of such Benchmark (or such component thereof);

(b) in the case of clause (c) of the definition of "Benchmark Transition Event", the first date on which such Benchmark (or the published component used in the calculation thereof) has been determined and announced by or on behalf of the administrator of such Benchmark (or such component thereof) or the regulatory supervisor for the administrator of such Benchmark (or such component thereof) to be non-representative; provided, that such non-representativeness will be determined by reference to the most recent statement or publication referenced in such clause (c) and even if any Available Tenor of such Benchmark (or such component thereof) continues to be provided on such date; or

(c) in the case of a Term RFR Transition Event, the date that is set forth in the Term RFR Notice provided to the Lenders and the Borrower pursuant to Section 2.14, which date shall be at least 30 days from the date of the Term RFR Notice.

For the avoidance of doubt, (i) if the event giving rise to the Benchmark Replacement Date occurs on the same day as, but earlier than, the Reference Time in respect of any determination, the Benchmark Replacement Date will be deemed to have occurred prior to the Reference Time for such determination and (ii) the "Benchmark Replacement Date" will be deemed to have occurred in the case of clause (a) or (b) with respect to any Benchmark upon the occurrence of the applicable event or events set forth therein with respect to all then-current Available Tenors of such Benchmark (or the published component used in the calculation thereof).

"Benchmark Transition Event" means the occurrence of one or more of the following events with respect to the then-current Benchmark:

(a) a public statement or publication of information by or on behalf of the administrator of such Benchmark (or the published component used in the calculation thereof) announcing that such administrator has ceased or will cease to provide all Available Tenors of such Benchmark (or such component thereof), permanently or indefinitely, provided that, at the time of such statement or publication, there is no

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successor administrator that will continue to provide any Available Tenor of such Benchmark (or such component thereof);

(b) a public statement or publication of information by an official body having jurisdiction over the Administrative Agent, the regulatory supervisor for the administrator of such Benchmark (or the published component used in the calculation thereof), the Board, the Federal Reserve Bank of New York, an insolvency official with jurisdiction over the administrator for such Benchmark (or such component), a resolution authority with jurisdiction over the administrator for such Benchmark (or such component) or a court or an entity with similar insolvency or resolution authority over the administrator for such Benchmark (or such component), which states that the administrator of such Benchmark (or such component) has ceased or will cease to provide all Available Tenors of such Benchmark (or such component thereof), permanently or indefinitely, provided that, at the time of such statement or publication, there is no successor administrator that will continue to provide any Available Tenor of such Benchmark (or such component thereof); or

(c) a public statement or publication of information by or on behalf of the administrator of such Benchmark (or the published component used in the calculation thereof) or the regulatory supervisor for the administrator of such Benchmark (or such component thereof) announcing that all Available Tenors of such Benchmark (or such component thereof) are not, or as of a specified future date will not be, representative.

For the avoidance of doubt, a "Benchmark Transition Event" will be deemed to have occurred with respect to any Benchmark if a public statement or publication of information set forth above has occurred with respect to each then-current Available Tenor of such Benchmark (or the published component used in the calculation thereof).

"Benchmark Unavailability Period" means the period (if any) (x) beginning at the time that a Benchmark Replacement Date pursuant to has occurred if, at such time, no Benchmark Replacement has replaced the then-current Benchmark for all purposes hereunder and under any Loan Document in accordance with Section 2.14 and (y) ending at the time that a Benchmark Replacement has replaced the then-current Benchmark for all purposes hereunder and under any Loan Document in accordance with Section 2.14.

"Beneficial Owner" means, with respect to any U.S. Federal withholding Tax, the beneficial owner, for U.S. Federal income tax purposes, to whom such Tax relates.

"Beneficial Ownership Certification" means a certification regarding beneficial ownership as required by the Beneficial Ownership Regulation.

"Beneficial Ownership Regulation" means 31 C.F.R. § 1010.230.

"Billing Statement" has the meaning assigned to such term in Section 2.18(h).

"Board" means the Board of Governors of the Federal Reserve System of the United States of America.

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"Borrower" has the meaning assigned to such term in the preamble.

"Borrowing" means Loans of the same Type, made, converted or continued on the same date and, in the case of EurocurrencyTerm SOFR Loans, as to which a single Interest Period is in effect.

"Borrowing Request" means a request by the Borrower for a Borrowing in accordance with Section 2.03.

"Business Day" means any day other than a Saturday or Sunday or a legal holiday on which commercial banks are authorized or required to be closed, or are in fact closed, for business in Pittsburgh, Pennsylvania (or, if otherwise, the Lending Office of the Administrative Agent); provided that for purposes of any direct or indirect calculation or determination of, or when used in connection with any interest rate settings, fundings, disbursements, settlements, payments, or other dealings with respect to any RFR Loan, the term "Business Day" means any such day that is only an RFR Business Day; provided further, that for purposes of any direct or indirect calculation or determination of, or when used in connection with any interest rate settings, fundings, disbursements, settlements, payments, or other dealings with respect to any Term SOFR Loan, the term "Business Day" also excludes any day that is not a "U.S. Governmental Securities Business Day".

"Capital Lease Obligations" of any Person means 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 on a balance sheet of such Person under GAAP, and the amount of such obligations shall be the capitalized amount thereof determined in accordance with GAAP, it being understood that solely with respect to any change in GAAP after the Effective Date with respect to the accounting for leases as either operating leases or capital leases, any lease that at the time it is entered into is not (or would not be) a capital lease under GAAP as then in effect shall not be treated as a capital lease notwithstanding any such later change in GAAP.

"Cash Collateralize" means to pledge and deposit with or deliver to the Administrative Agent, for the benefit of one or more of the Issuing Banks or the Lenders, as Collateral for LC Exposure, the Obligations in respect of the Lenders to fund participations in respect of LC Exposure, (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 Issuing Banks, and/or (c) if the Administrative Agent and the applicable Issuing Banks shall agree, in their sole discretion, other credit support as requested by Borrower, in each case, in Dollars and pursuant to documentation in form and substance satisfactory to the Administrative Agent and Issuing Banks. "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) direct obligations of, or obligations the principal of and interest on which are unconditionally guaranteed by, the United States of America (or by any agency thereof to the

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extent such obligations are backed by the full faith and credit of the United States of America), in each case maturing within one year from the date of acquisition thereof;

(b) investments in commercial paper maturing within one year from the date of acquisition thereof and having, at such date of acquisition, the highest credit rating obtainable from S&P or from Moody's;

(c) investments in certificates of deposit, bankers' acceptances and time deposits maturing within one year from the date of acquisition thereof issued or guaranteed by or placed with, and money market deposit accounts issued or offered by any domestic office of any commercial bank organized under the laws of the United States of America or any State thereof which has a combined capital and surplus and undivided profits of not less than \$500 million;

(d) fully collateralized repurchase agreements with a term of not more than thirty days for securities described in clause (a) above and entered into with a financial institution satisfying the criteria described in clause (c) above;

(e) money market funds that (i) comply with the criteria set forth in Securities and Exchange Commission Rule 2a-7 under the Investment Company Act of 1940, (ii) are rated AAA by S&P and Aaa by Moody's and (iii) have portfolio assets of at least \$5 billion;

(f) marketable direct obligations issued by any state of the United States or any political subdivision of any such state or any public instrumentality thereof maturing within one year from the date of acquisition thereof and, at the time of acquisition, having one of the two highest ratings obtainable from either S&P or Moody's; and

(g) short term investments similar to the foregoing made by Foreign Subsidiaries of the Borrower consistent with the Borrower's investment guidelines as approved from time to time by the Borrower's board of directors.

"CEC" means a "controlled foreign corporation" as defined in Section 957 of the Code.

"Change in Control" means (a) the acquisition of ownership, directly or indirectly, beneficially or of record, by any Person or group (within the meaning of the Securities Exchange Act of 1934 and the rules of the Securities and Exchange Commission thereunder as in effect on the date hereof) other than one or more Permitted Holders of Equity Interests representing more than 35% of the aggregate ordinary voting power represented by the issued and outstanding Equity Interests of Holdings, (b) the Borrower ceasing to be a direct or indirect wholly-owned subsidiary of Holdings, (c) the occupation of a majority of the seats (other than vacant seats) on the board of directors of Holdings by Persons who were not (i) directors of Holdings on the Effective Date, (ii) nominated or approved by the board of directors of Holdings or (iii) appointed by directors who were directors of Holdings on the Effective Date or were so nominated or approved as provided in subclause (ii) of this clause (c), or (d) the occurrence of any "change of control" or similar event with respect to Holdings under any agreement evidencing any Material Indebtedness of the Borrower.

"Change in Law" means the occurrence after the date of this Agreement (or, with respect to any Lender, such later date on which such Lender becomes a party to this Agreement) of any

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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 or application thereof by any Governmental Authority; or (c) compliance by any Lender or any Issuing Bank (or, for purposes of [Section 2.15\(b\)](#), by any lending office of such Lender or by such Lender's or such Issuing Bank's holding company, if any) with any request, guideline, requirement or directive (whether or not having the force of law) of any Governmental Authority made or issued after the date of this Agreement; provided, that, notwithstanding anything herein to the contrary, (x) the Dodd-Frank Wall Street Reform and Consumer Protection Act and all requests, rules, guidelines, requirements or directives thereunder or issued in connection therewith or in the implementation thereof, and (y) all requests, rules, guidelines, requirements 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.

"Charges" has the meaning assigned to such term in [Section 9.17](#).

"Code" means the Internal Revenue Code of 1986, as amended from time to time.

"Collateral" has the meaning given to "Collateral" in the Security Agreement.

"Collateral Documents" means, collectively, the Security Agreement and any other documents granting a Lien upon the Collateral as security for payment of the Secured Obligations.

"Commitment" means, with respect to each Lender, the commitment, if any, of such Lender to make Loans and to acquire participations in Letters of Credit hereunder, expressed as an amount representing the maximum possible aggregate amount of such Lender's Credit Exposure hereunder, as such commitment may be reduced or increased from time to time pursuant to (a) [Section 2.09, 2.22](#) or [2.23](#) and (b) assignments by or to such Lender pursuant to [Section 9.04](#). The initial amount of each Lender's Commitment is set forth on the [Commitment Schedule](#), or in the Assignment and Assumption pursuant to which such Lender shall have assumed its Commitment, as applicable. The initial aggregate amount of the Lenders' Commitments as of the Effective Date is \$300 million.

"Commitment Increase" has the meaning assigned to such term in [Section 2.23\(a\)](#).

"Commitment Schedule" means the Schedule attached hereto identified as such.

"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.

"Communications" has the meaning assigned to such term in [Section 9.01\(d\)](#).

"Conforming Changes" means, with respect to either the use or administration of the then current Benchmark or the use, administration, adoption or implementation of any Benchmark Replacement, any technical, administrative or operational changes (including changes to the definition of "Alternate Base Rate," the definition of "Business Day," the

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definition of "U.S. Government Securities Business Day," the definition of "Interest Period," timing and frequency of determining rates and making payments of interest, timing of borrowing requests or prepayment, conversion or continuation notices, the applicability and length of lookback periods, the applicability of breakage provisions, and other technical, administrative or operational matters) that the Administrative Agent, in consultation with the Borrower, decides is reasonably appropriate to reflect the adoption and implementation of any such rate and to permit the use and administration thereof by the Administrative Agent in a manner substantially consistent with market practice (or, if the Administrative Agent reasonably decides that adoption of any portion of such market practice is not administratively feasible or if the Administrative Agent determines that no market practice for the administration of any such rate exists, in such other manner of administration as the Administrative Agent reasonably decides is necessary in connection with the administration of this Agreement and the other Loan Documents); provided that, notwithstanding anything herein to the contrary, no "Conforming Changes" shall result in any material effect on the timing or amount of payments or borrowings, that is, in each case, adverse to the Borrower without the Borrower's prior written consent (such consent not to be unreasonably withheld, delayed or conditioned).

"Consolidated Total Assets" means, on any date, the consolidated total assets of Holdings and its Restricted Subsidiaries as set forth on the consolidated balance sheet of Holdings at such date, determined in accordance with GAAP.

"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.

"Controlled Investment Affiliate" shall mean, as to any Person, any other Person which directly or indirectly is in Control of, is Controlled by, or is under common Control with, such Person and is organized by such Person (or any person Controlling such person) primarily for making equity or debt investments in Holdings or its direct or indirect parent company or other portfolio companies of such Person.

"Convertible Debt" means debt securities or other Indebtedness, the terms of which provide for conversion into, or exchange for, Equity Interests (other than Disqualified Equity Interests) of any direct or indirect parent of Holdings (including Topco), Holdings or any other Loan Party, cash *in lieu* thereof or a combination of Equity Interests and cash *in lieu* thereof.

"Corresponding Tenor" with respect to any Available Tenor means, as applicable, either a tenor (including overnight) or an interest payment period having approximately the same length (disregarding business day adjustment) as such Available Tenor.

"Covered Entity" has the meaning assigned to such term in [Section 9.20\(b\)](#).

"Credit Event" has the meaning assigned to such term in [Section 4.02](#).

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"Credit Exposure" means, with respect to any Lender at any time, the sum of the outstanding principal amount of such Lender's Loans and its LC Exposure at such time.

"Credit Party" means the Administrative Agent, any Issuing Bank or any Lender.

"Currency" means Dollars or any Alternative Currency and "Currencies" shall mean, collectively, Dollars and each Alternative Currency.

"Daily Rate Loan" means a Loan that bears interest at a rate based on the (a) Alternate Base Rate; ~~or~~ (b) Daily Simple RFR ~~or~~ (c) ~~Daily Simple SOFR.~~

"Daily Simple RFR" means, for any day (an "RFR Day"), a rate per annum determined by the Administrative Agent, for any Obligations, interest, fees, commissions or other amounts denominated in, or calculated with respect to any applicable Daily Simple RFR below by dividing (the resulting quotient rounded upwards, at the Administrative Agent's discretion, to the nearest 1/100 of 1%) (i) the applicable Daily Simple RFR set forth below by (ii) a number equal to 1.00 minus the RFR Reserve Percentage:

(a) with respect to Sterling, SONIA for the day (such day, adjusted as applicable as set forth herein, the "SONIA Lookback Day") that is five (5) Business Days prior to (x) if such RFR Day is a Business Day, such RFR Day or (y) if such RFR Day is not a Business Day, the Business Day immediately preceding such RFR Day, in each case, as such SONIA is published by the SONIA Administrator on the SONIA Administrator's Website; ~~and~~

(b) with respect to Euro, €STR for the day (such day, adjusted as applicable as set forth herein, the "€STR Lookback Day") that is five (5) Business Days prior to (A) if such RFR Day is a Business Day, such RFR Day or (B) if such RFR Day is not a Business Day, the Business Day immediately preceding such RFR Day, in each case, as such €STR is published by the €STR Administrator on the €STR Administrator's Website; ~~and~~

~~(c) — with respect to Dollars, solely to the extent SOFR is the reference rate applicable to Loans in Dollars hereunder in accordance with Section 2.14, Daily Simple SOFR;~~

provided that if the adjusted rate as determined above would be less than the Floor, such rate shall be deemed to be the Floor for purposes of this Agreement. The adjusted Daily Simple RFR rate for each outstanding Daily Simple RFR Loan shall be adjusted automatically as of the effective date of any change in the RFR Reserve Percentage. The Administrative Agent shall give prompt notice to the Borrower of the adjusted Daily Simple RFR Rate as determined or adjusted in accordance herewith, which determination shall be conclusive absent manifest error.

If by 5:00 pm (local time for the applicable RFR) on the fifth (5th) Business Day immediately following any Daily Simple RFR Lookback Day, the RFR in respect of such Daily Simple RFR Lookback Day has not been published on the applicable RFR Administrator's Website and a Benchmark Replacement Date with respect to the applicable Daily Simple RFR has not occurred, then the RFR for such Daily Simple RFR Lookback Day will be the RFR as published in respect of the first preceding Business Day for which such RFR was published on the RFR Administrator's Website; provided that any RFR determined pursuant to this sentence shall be utilized for purposes of calculation of Daily Simple RFR for no more than three (3)

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consecutive RFR Days. Any change in Daily Simple RFR due to a change in the applicable RFR shall be effective from and including the effective date of such change in the RFR without notice to the Borrower.

"Daily Simple RFR Lookback Days" means, collectively, a SONIA Lookback Day and an €STR Lookback Day, and each individually is a Daily Simple RFR Lookback Day.

"Daily Simple SOFR" means, for any day (a "SOFR Rate Day"), a rate per annum equal to the greater of (a) SOFR for the day (such day the "SOFR Determination Date") that is five (5) Business Days (or such other period as determined by the Borrower and the Administrative Agent based on then prevailing market conventions) prior to (i) if such SOFR Rate Day is a Business Day, such SOFR Rate Day or (ii) if such SOFR Rate Day is not a Business Day, the Business Day immediately preceding such SOFR Rate Day, in each case, as such SOFR is published by the SOFR Administrator on the SOFR Administrator's Website, and (b) the Floor. If by 5:00 pm (New York City time) on the second (2nd) Business Day immediately following any SOFR Determination Date, the SOFR in respect of such SOFR Determination Date has not been published on the SOFR Administrator's Website and a Benchmark Replacement Date with respect to the Daily Simple SOFR has not occurred, then the SOFR for such SOFR Determination Date will be the SOFR as published in respect of the first preceding Business Day for which such SOFR was

[published on the SOFR Administrator's Website; provided that any SOFR determined pursuant to this sentence shall be utilized for purposes of calculation of Daily Simple SOFR for no more than three \(3\) consecutive SOFR Rate Days.](#)

"Default" means any event or condition which constitutes an Event of Default or which upon notice, lapse of time or both would, unless cured or waived, become an Event of Default.

"Defaulting Lender" means any Lender that (a) has failed, within two Business Days of the date required to be funded or paid, to (i) fund any portion of its Loans, (ii) fund any portion of its participations in Letters of Credit or (iii) pay over to any Credit Party any other amount required to be paid by it hereunder, unless, in the case of [clause \(i\)](#) above, such Lender notifies the Administrative Agent in writing that such failure is the result of such Lender's good faith determination that a condition precedent to funding (specifically identified and including the particular Default, if any) has not been satisfied, (b) has notified the Borrower or any Credit Party in writing, or has made a public statement to the effect, that it does not intend or expect to comply with any of its funding obligations under this Agreement (unless such writing or public statement indicates that such position is based on such Lender's good faith determination that a condition precedent (specifically identified and including the particular Default, if any) to funding a Loan under this Agreement cannot be satisfied) or generally under other agreements in which it commits to extend credit, (c) has failed, within three Business Days after request by a Credit Party, acting in good faith, to provide a certification in writing from an authorized officer of such Lender that it will comply with its obligations (and is financially able to meet such obligations) to fund prospective Loans and participations in then outstanding Letters of Credit under this Agreement; [provided](#), that such Lender shall cease to be a Defaulting Lender pursuant to this [clause \(c\)](#) upon such Credit Party's receipt of such certification in form and substance satisfactory to it and the Administrative Agent, (d) has become the subject of a Bankruptcy

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Event, or (e) has become (or whose direct or indirect parent company has become) subject to a Bail-In Action.

"Designated Non-Cash Consideration" means non-cash consideration received by Holdings or any of its Restricted Subsidiaries in connection with a Disposition that is designated as Designated Non-Cash Consideration by the Borrower pursuant to an officer's certificate delivered to the Administrative Agent, which officer's certificate shall set forth the fair market value of such Designated Non-Cash Consideration.

"Disposition" or "Dispose" means the sale, transfer, license, lease or other disposition (in one transaction or in a series of transactions) of any property by any Person (including any sale and leaseback transaction and any issuance of Equity Interests by a Subsidiary of such Person), including any sale, assignment, transfer or other disposal, with or without recourse, of any notes or accounts receivable or any rights and claims associated therewith; [provided](#) that "Disposition" and "Dispose" shall not be deemed to include any issuance by Holdings of any of its Equity Interests to another Person.

"Disqualified Equity Interest" means any Equity Interest that (a) requires the payment of any dividends (other than dividends payable solely in shares of Qualified Equity Interests), (b) matures or is mandatorily redeemable or subject to mandatory repurchase or redemption or repurchase at the option of the holders thereof, in each case in whole or in part and whether upon the occurrence of any event, pursuant to a sinking fund obligation on a fixed date or otherwise, prior to the date that is 91 days after the Stated Maturity Date (determined as of the date of issuance thereof or, in the case of any such Equity Interests outstanding on the date hereof, as of the date hereof), other than (i) upon Payment in Full or (ii) upon a "change in control"; [provided](#), that any payment required pursuant to this clause (ii) is contractually subordinated in right of payment to the Obligations on terms reasonably satisfactory to the Administrative Agent and such requirement is applicable only in circumstances that are market on the date of issuance of such Equity Interests; (c) requires the maintenance or achievement of any financial performance standards other than as a condition to the taking of specific actions or provide remedies to holders thereof (other than voting and management rights and increases in pay-in-kind dividends); or (d) is convertible or exchangeable, automatically or at the option of any holder thereof, into (i) any Indebtedness or (ii) any Equity Interests or other assets other than Qualified Equity Interests, in each case at any time prior to the date that is 91 days after the Stated Maturity Date (determined as of the date of issuance thereof or, in the case of any such Equity Interests outstanding on the date hereof, as of the date hereof); [provided](#) that an Equity Interest in any Person that is issued to any employee or to any plan for the benefit of employees or by any such plan to such employees shall not constitute a Disqualified Equity Interest solely because it may be required to be repurchased by such Person or any of its subsidiaries in order to satisfy applicable statutory or regulatory obligations or as a result of such employee's termination, death or disability.

"Documentation Agents" means BMO Harris Bank, N.A. and Santander Bank, N.A., in their respective capacities as co-documentation agents hereunder.

"Dollar Equivalent" means, for any amount, at the time of determination thereof, (a) if such amount is expressed in Dollars, such amount, (b) if such amount is expressed in an

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Alternative Currency, the equivalent of such amount in Dollars determined by using the rate of exchange for the purchase of Dollars with the Alternative Currency last provided (either by publication or otherwise provided to the Administrative Agent or the Issuing Bank, as applicable) by the applicable Bloomberg source (or such other publicly available source for displaying exchange rates as determined by the Administrative Agent or the Issuing Bank, as applicable, from time to time) on the date that is the applicable Daily RFR Lookback Day (for amounts relating to RFR Loans and Letters of Credit denominated in an Alternative Currency to which an Daily Simple RFR would apply) immediately preceding the date of determination, or otherwise on the date which is two (2) Business Days immediately preceding the date of determination, or otherwise with respect to Loans to which any other Interest Rate Option applies, the lookback date applicable thereto (or if such service ceases to be available or ceases to provide such rate of exchange, the equivalent of such amount in Dollars as determined by the Administrative Agent or the Issuing Bank, as applicable using any method of determination it deems appropriate in its sole discretion) and (c) if such amount is denominated in any other currency, the equivalent of such amount in Dollars as determined by the Administrative Agent or the Issuing Bank, as applicable, using any method of determination it deems appropriate in its sole discretion. Any determination by the Administrative Agent or the Issuing Bank pursuant to clauses (b) or (c) above shall be conclusive absent manifest error.

"dollars" or "\$" refers to lawful money of the United States of America.

"Domestic Subsidiary" means any Subsidiary of the Borrower that is organized under the laws of the United States or any state or district thereof or any entity disregarded for U.S. tax purposes wholly-owned by any Borrower or a Domestic Subsidiary.

"EBITDA" means, for any period, the sum of:

(a) Net Income for such period; plus

(b) without duplication and (other than with respect to clauses (xii), (xiv) and (xviii)) to the extent deducted in determining Net Income for such period, the sum of:

(i) Interest Expense for such period;

(ii) federal, state, local and foreign income tax expense for such period;

(iii) all amounts attributable to depreciation and amortization expense for such period;

(iv) amortization of intangibles (including, but not limited to, goodwill) for such period;

(v) stock-based compensation expenses with respect to employees, officers, directors or contractors;

(vi) non-recurring fees, costs and expenses directly incurred during such period in connection with any proposed or actual issuance of any Indebtedness (or any amendment thereto) or Equity Interests, or any proposed or actual acquisitions (including

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Permitted Acquisitions), investments, asset sales or divestitures permitted hereunder, whether or not consummated (in each case other than in connection with the Transactions);

(vii) non-cash purchase accounting adjustments made during such period;

(viii) non-cash exchange, translation or performance losses during such period relating to any foreign currency hedging transactions or currency fluctuations;

(ix) any losses during such period attributable to early extinguishment of Indebtedness or obligations under any Swap Agreement;

(x) any losses during such period resulting from the sale or disposition of any asset of the Borrower or any Restricted Subsidiary outside the ordinary course of business;

(xi) any extraordinary, unusual or non-recurring charges, expenses or losses and non-recurring restructuring related costs, charges, fees and expenses and any litigation settlements or losses outside the ordinary course of business;

(xii) the amount of cost savings, operating expense reductions, workforce reductions, other operating improvements and other initiatives and synergies or operational changes (net of the amount of actual amounts realized) that are (x) projected by the Borrower in good faith to be reasonably anticipated to be realizable within twenty-four (24) months after the date a specified transaction is initiated or a plan for realization thereof shall have been established and (y) related to such specified transaction, in each case, which will be added to EBITDA as so projected or determined until fully realized and calculated on a pro forma basis as though such cost savings, operating expense reductions, other operating improvements and initiatives and synergies had been realized on the first day of such period; provided, that the aggregate amount pursuant to this subclause (xii) shall not exceed 30% of EBITDA for such period (determined after giving effect to this subclause (xii));

(xiii) non-recurring losses, costs, fees and expenses incurred during such period in connection with the Transactions (including any amendments, waivers, other modifications, repayments or any incurrence thereof);

(xiv) any increases in deferred or unearned revenue or substantially equivalent items for such period;

(xv) any charge, expense, cost, accrual, reserve, payment, fee, expense or loss of any kind that is covered by indemnification, reimbursement, guaranty, purchase price adjustment or other similar provisions in favor of Holdings or its Restricted Subsidiaries in any agreement entered into by Holdings or any of its Restricted Subsidiaries to the extent such expenses and payments have been reimbursed pursuant to the applicable indemnity, guaranty or acquisition agreement in such period (or are reasonably expected to be so paid or reimbursed within one year after the end of such period to the extent not accrued) or an earlier period if not added back to EBITDA in such earlier period;

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provided that if such amount is not so reimbursed within such one year period, such expenses or losses shall be subtracted in the subsequent calculation period;

(xvi) letter of credit fees;

(xvii) net unrealized or realized exchange, translation or performance losses relating to foreign currency transactions and foreign exchange adjustments including, without limitation, losses and expenses in connection with, and currency and exchange rate fluctuations and losses or other obligations from, hedging activities or other derivative instruments;

(xviii) other adjustments that are (A) contained in a quality of earnings report made available to the Administrative Agent prepared by financial advisors (which financial advisors are (i) nationally recognized or (ii) reasonably acceptable to the Administrative Agent (it being understood and agreed that any of the "Big Four" accounting firms are acceptable)) and retained by a Loan Party and prepared in connection with a Permitted Acquisition or other investment permitted hereunder or (B) determined on a basis consistent with Article 11 of Regulation S-X promulgated under the Exchange Act and as interpreted by the staff of the SEC (or any successor agency);

(xix) any expense during such period relating to a defined benefits pension or post-retirement benefit plan;

(xx) any charge, expense, cost, accrual, reserve, payment, fee, expense or loss of any kind attributable to, and payments of, legal settlements, fines, judgments or orders; provided, that the aggregate amount pursuant to this subclause (xx) shall not exceed 5%

of EBITDA for such period (determined prior to giving effect to this subclause (xx)); and

(xxi) any non-cash charge, expense, cost, accrual, reserve, payment, fee, expense or loss; *minus*

(c) without duplication and to the extent included in Net Income, the sum of:

(i) any decrease in deferred revenue or unearned revenue or substantially equivalent items for such period;

(ii) any gains during such period attributable to early extinguishment of Indebtedness or obligations under any Swap Agreement; and

(iii) any gains during such period resulting from the sale or disposition of any asset of the Borrower or any Subsidiary outside the ordinary course of business;

all calculated for Holdings and its Restricted Subsidiaries on a consolidated basis in accordance with GAAP, to the extent applicable. For the purposes of calculating EBITDA for any period of four consecutive fiscal quarters taken as one accounting period) for which financial statements have been or were required to be delivered pursuant to Section 5.01(a) or (b), or, so long as the initial delivery of financial statements pursuant to Section 5.01(a) or (b), as applicable, has occurred prior to such date, at the option of the Borrower, in the case of any transaction the

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permissibility of which requires a calculation on a pro forma basis, the last day of the most recently ended fiscal quarter prior to such time with respect to which unaudited financial statements (including those prepared for internal purposes) have been provided to the Administrative Agent, which financial statements are reasonably sufficient for determining any applicable compliance (and provided that, for the avoidance of doubt, financial statements substantially in the form of those delivered in connection with Section 5.01(b) shall be deemed reasonably sufficient for such purpose) (each, a “Reference Period”), (i) if at any time during such Reference Period, Holdings or any Restricted Subsidiary shall have made any sale, transfer, or disposition of property, EBITDA for such Reference Period shall be reduced by an amount equal to the EBITDA (if positive) attributable to the property that is the subject of such sale, transfer, or disposition, as applicable, for such Reference Period or increased by an amount equal to the EBITDA (if negative) attributable thereto for such Reference Period, and (ii) if during such Reference Period, Holdings or any of its Restricted Subsidiaries shall have made a Permitted Acquisition, EBITDA for such Reference Period shall be calculated after giving effect thereto on a pro forma basis as if such Permitted Acquisition occurred on the first day of such Reference Period.

“ECP” means an “eligible contract participant” as defined in Section 1(a)(18) of the Commodity Exchange Act or any regulations promulgated thereunder and the applicable rules issued by the Commodity Futures Trading Commission and/or the SEC.

“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 and is subject to the supervision of an EEA Resolution Authority, or (c) any financial institution established in an EEA Member Country which is a Subsidiary of an institution described in clause (a) or (b) of this definition and is subject to consolidated supervision of an EEA Resolution Authority 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 delegatee) having responsibility for the resolution of any EEA Financial Institution.

“Effective Date” means September 29, 2021.

“Electronic Signature” means an electronic sound, symbol, or process attached to, or associated with, a contract or other record and adopted by a Person with the intent to sign, authenticate or accept such contract or record.

“Electronic System” means any electronic system, including e-mail, e-fax, Intralinks®, ClearPar®, Debt Domain, Syndtrak and any other Internet or extranet-based site, whether such electronic system is owned, operated or hosted by the Administrative Agent and the Issuing

Banks and any of its respective Related Parties or any other Person, providing for access to data protected by passcodes or other security system.

“Eligible Assignee” means (a) a Lender, (b) an Affiliate of a Lender, (c) an Approved Fund and (d) subject to any consents required by Section 9.04(b), any other person, other than Ineligible Institutions.

“Eligible Currency” means any lawful currency other than Dollars that is readily available, freely transferable and convertible into Dollars in the international interbank market available to the Lenders in such market and as to which a Dollar Equivalent may be readily calculated. If, after the designation by the Lenders of any currency as an Alternative Currency, any change in currency controls or exchange regulations or any change in the national or international financial, political or economic conditions are imposed in the country in which such currency is issued, result in, in the reasonable opinion of the Administrative Agent (in the case of any Loans to be denominated in an Alternative Currency) or the applicable Issuing Bank(s) (in the case of any Letter of Credit to be denominated in an Alternative Currency), (a) such currency no longer being readily available, freely transferable and convertible into Dollars, (b) a Dollar Equivalent no longer being readily calculable with respect to such currency, (c) providing such currency being impracticable for the Lenders or (d) such currency no longer being a currency in which the Required Lenders are willing to make such Loans (each of clauses (a), (b), (c), and (d) a **“Disqualifying Event”**), then the Administrative Agent shall promptly notify the Lenders and the Borrower, and such country’s currency shall no longer be an Alternative Currency until such time as the Disqualifying Event(s) no longer exist. Within five Business Days after receipt of such notice from the Administrative Agent, the Borrower shall repay all Loans in such currency to which the Disqualifying Event applies or convert such Loans into the Dollar Equivalent of Loans in Dollars, subject to the other terms contained herein (other than, with respect to any Disqualifying Event occurring under clause (d), Section 2.16).

“Environmental Laws” means all laws, rules, regulations, codes, ordinances, orders, decrees, judgments, or injunctions issued, promulgated or entered into by any Governmental Authority, relating in any way to pollution or the protection of the environment, preservation or reclamation of natural resources, the management or Release of any Hazardous Material or, to the extent relating to exposure to Hazardous Materials, employee health and safety matters.

“Environmental Liability” means any liability, contingent or otherwise (including any liability for damages, costs of environmental remediation, fines, penalties or indemnities), of Holdings or any Subsidiary resulting from or based upon (a) any violation of any Environmental Law, (b) the generation, use, handling, transportation, storage, treatment or disposal of any Hazardous Materials, (c) any exposure to any Hazardous Materials, (d) the Release of any Hazardous Materials into the environment or (e) any contract, agreement or other consensual arrangement, but solely to the extent liability is assumed or imposed in such contract, agreement or other consensual arrangement with respect to any of the foregoing.

“Equity Interests” means shares of capital stock, partnership interests, membership interests in a limited liability company, beneficial interests in a trust or other equity ownership interests in a Person, and any warrants, options or other rights entitling the holder thereof to

purchase or acquire any of the foregoing, but excluding any Indebtedness convertible for, or exchangeable into, any of the foregoing.

“ERISA” means the Employee Retirement Income Security Act of 1974, as amended from time to time.

“ERISA Affiliate” means any trade or business (whether or not incorporated) that, together with Holdings or the Borrower, is treated as a single employer under Section 414(b) or (c) of the Code or, solely for purposes of Section 302 of ERISA and Section 412 of the Code, is treated as a single employer under Section 414 of the Code.

“ERISA Event” means (a) any “reportable event”, as defined in Section 4043 of ERISA or the regulations issued thereunder with respect to a Plan (other than an event for which the 30-day notice period is waived); (b) the failure to make any “minimum required contribution” (as defined in Section 430(a) of the Code) with respect to any Plan, at the time and in the amount provided for in Section 430 of the Code; (c) the

filing pursuant to Section 412(d) of the Code or Section 303(d) of ERISA of an application for a waiver of the minimum funding standard with respect to any Plan; (d) the incurrence by the Borrower or any of its ERISA Affiliates of any liability under Title IV of ERISA with respect to the termination of any Plan; (e) the receipt by the Borrower or any ERISA Affiliate from the PBGC or a plan administrator of any notice relating to an intention to terminate any Plan or Plans in a distress termination described in Section 4041(c) of ERISA or to appoint a trustee to administer any Plan; (f) the incurrence by the Borrower or any of its ERISA Affiliates of any liability with respect to the withdrawal or partial withdrawal from any Multiemployer Plan; or (g) the receipt by the Borrower or any ERISA Affiliate of any notice concerning the imposition of Withdrawal Liability or a determination that a Multiemployer Plan is, or is expected to be, insolvent within the meaning of Title IV of ERISA.

"Erroneous Payment" has the meaning assigned to it in Section 8.11(a).

"Erroneous Payment Deficiency Assignment" has the meaning assigned to it in Section 8.11(d)(i).

"Erroneous Payment Impacted Class" has the meaning assigned to it in Section 8.11(d)(i).

"Erroneous Payment Return Deficiency" has the meaning assigned to it in Section 8.11(d)(i).

"€STR" means a rate equal to the Euro Short Term Rate as administered by the €STR Administrator.

"€STR Administrator" means the European Central Bank (or any successor administrator of the Euro Short Term Rate).

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"€STR Administrator's Website" means the European Central Bank's website, currently at <http://www.ecb.europa.eu>, or any successor source for the Euro Short Term Rate identified as such by the €STR Administrator from time to time.

"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.

"Euro" and "€" mean the single currency of the Participating Member States.

"Eurocurrency", when used in reference to any Loan or Borrowing, refers to whether such Loan, or the Loans comprising such Borrowing, are bearing interest at a rate determined by reference to the Adjusted LIBO Rate. Eurocurrency Loans shall be denominated in Dollars.

"Event of Default" has the meaning assigned to such term in Article VII.

"Excluded Swap Obligation" means, with respect to any Loan Guarantor, any Swap Obligation if, and to the extent that, all or a portion of the Guarantee of such Loan Guarantor of, or the grant by such Loan Guarantor of a security interest 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 of any thereof) by virtue of such Loan Guarantor's failure for any reason to constitute an ECP at the time the Guarantee of such Loan Guarantor or the grant of such security interest becomes or would become effective with respect to such Swap Obligation. If a Swap Obligation arises under a master agreement governing more than one swap, such exclusion shall apply only to the portion of such Swap Obligation that is attributable to swaps for which such Guarantee or security interest is or becomes illegal.

"Excluded Taxes" means any of the following Taxes imposed on or with respect to a 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 a resident of, being organized under the laws of, or having its principal office or, in the case of any Lender, its applicable lending office located in, the jurisdiction imposing such Taxes (or any political subdivision thereof) or (ii) that are Other Connection Taxes; (b) in the case of a Lender, U.S. withholding Taxes imposed on amounts payable to or for the account of such Lender with respect to an applicable interest in a Loan, Note, Letter of Credit, Commitment or other Loan Document pursuant to a law in effect on the date on which (i) such Lender acquires such interest in the Loan, Note, Letter of Credit or Commitment (other than pursuant to an assignment request by the Borrower under Section 2.19(b)) or (ii) such Lender changes its lending office, except in each case to the extent that, pursuant to Section 2.17, an amount that was due and payable, but not yet paid to (A) such Lender's assignor immediately before such Lender acquired the applicable interest in a Loan or Commitment or (B) such Lender immediately

before it changed its lending office; (c) Taxes attributable to such Recipient's failure to comply with [Section 2.17\(f\)](#) or [Section 2.17\(g\)](#); and (d) any withholding Taxes imposed under FATCA.

"Executive Order" means Executive Order No. 13224, effective September 24, 2001.

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"Existing Credit Agreement" means that certain Credit Agreement, dated as of July 19, 2018, by and among, *inter alios*, the Borrower, Holdings, the other guarantors from time to time party thereto, the lenders from time to time party thereto and Goldman Sachs BDC, Inc., as administrative agent and collateral agent for the lenders thereto, as amended, restated, amended and restated, supplemented or otherwise modified prior to the Effective Date.

"Existing Letters of Credit" means (i) Standby Letter of Credit, dated as of June 29, 2018 (as amended on February 24, 2020), issued by Silicon Valley Bank in the principal amount of \$2,161,549.00 for the account of Integral Ad Science, Inc. and (ii) Standby Letter of Credit, dated as of July 24, 2019, issued by Silicon Valley Bank in the principal amount of \$478,095.00 for the account of Integral Ad Science, Inc.

"Extended Commitment" means the Commitments, the maturity of which shall have been extended pursuant to [Section 2.25](#).

"Extended Loans" means any Loans made pursuant to the Extended Commitments.

"Extension" has the meaning assigned to such term in [Section 2.25\(a\)](#).

"Extension Amendment" means an amendment to this Agreement (which may, at the option of the Administrative Agent and Borrower, be in the form of an amendment and restatement of this Agreement) among the Loan Parties, the applicable extending Lenders, the Administrative Agent and, to the extent required by [Section 2.25](#), the Issuing Bank implementing an Extension in accordance with [Section 2.25](#).

"Extension Offer" has the meaning assigned to such term in [Section 2.25\(a\)](#).

"FATCA" means Sections 1471 through 1474 of the Code, as of the date of this Agreement (or any amended or successor version to the extent such version is substantively comparable and not materially more onerous to comply with), any current or future regulations or official interpretations thereof and any agreement entered into pursuant to Section 1471(b)(1) of the Code, any intergovernmental agreements entered into in connection with the implementation of such sections of the Code and any fiscal or regulatory legislation, rules or practices adopted pursuant to such intergovernmental agreement.

"Federal Funds Effective 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 Effective Rate as so determined would be less than zero, such rate shall be deemed to be zero for purposes of this Agreement.

"Fee Letter" means that certain Fee Letter, dated as of September 1, 2021, by and among the Borrower, PNC Capital Markets LLC and PNC, as the same may be amended, restated, amended and restated, supplemented or otherwise modified from time to time.

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"Financial Covenant" means the covenant set forth in [Section 6.12](#).

"Financial Officer" means the chief financial officer, president, principal accounting officer, treasurer, controller or officer of equivalent duties of Holdings or the Borrower.

"Fixed Incremental Amount" has the meaning assigned to such term in the definition of "Maximum Incremental Facilities Amount."

“Floor” means a rate of interest equal to 0.0% per annum.

“Foreign Lender” means any Lender that is not a “United States person” as defined in Section 7701(a)(30) of the Code.

“Foreign Pension Plan” means any plan, fund (including any superannuation fund) or other similar program established or maintained outside the United States by Holdings or any one or more of its Subsidiaries primarily for the benefit of employees of Holdings or such Subsidiaries residing outside the United States, which plan, fund or other similar program provides, or results in, retirement income, a deferral of income in contemplation of retirement or payments to be made upon termination of employment, and which plan is not subject to ERISA or the Code and is not sponsored or administered by a Governmental Authority.

“Foreign Subsidiary” means any Subsidiary of the Borrower that is not a Domestic Subsidiary.

“FSHCO” means any Subsidiary of the Borrower (i) all or substantially all of the assets of which consist (directly or indirectly through one or more entities which are disregarded as separate from their owner for U.S. federal income tax purposes) of Equity Interests of, or, if applicable, Equity Interests and Indebtedness owing from one or more CFCs and (ii) whose material activities are limited to those relating to such ownership.

“Funded Indebtedness” means, with respect to any Person and without duplication, (i) all Indebtedness of such Person of the types referred to in clauses (a), (b), and (g) (provided, in the case of clause (g), such amount shall be limited to the principal portion) of the definition of “Indebtedness” in this Section 1.01 and (ii) all Guarantees of such Person with respect to Indebtedness of others of the type referred to in clause (i) of this definition. Notwithstanding the forgoing, in no event shall the following constitute “Funded Indebtedness”: (1) obligations under any derivative transaction or other Swap Agreement, (2) undrawn Letters of Credit, (3) earnouts to the extent not then due and payable and if not recognized as debt on the balance sheet in accordance with GAAP, (4) leases that would be characterized as operating leases in accordance with GAAP on the date hereof, (5) any unsecured Convertible Debt issued by any direct or indirect parent of Holdings (including Topco), and guaranteed by (but for the avoidance of doubt, not incurred as a direct obligation by) Holdings or any of its Restricted Subsidiaries in an aggregate principal amount not exceeding \$300 million at any time outstanding (the “Convertible Debt Exclusion Amount”).

“GAAP” means generally accepted accounting principles in the United States of America.

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“Governmental Authority” means the government of the United States of America, any other nation or any political subdivision of any of the foregoing, 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, without limitation, the Financial Conduct Authority, the Prudential Regulatory Authority and supra-national bodies such as the European Union or European Central Bank).

“Guarantee” of or by any Person (the “guarantor”) means any obligation, contingent or otherwise, of the guarantor guaranteeing or having the economic effect of guaranteeing any Indebtedness or other obligation of any other Person (the “primary obligor”) in any manner, whether directly or indirectly, and including any obligation of the guarantor, direct or indirect, (a) to purchase or pay (or advance or supply funds for the purchase or payment of) such Indebtedness or other obligation or to purchase (or to advance or supply funds for the purchase of) any security for the payment thereof, (b) to purchase or lease property, securities or services for the purpose of assuring the owner of such Indebtedness or other obligation of the payment thereof, (c) to maintain working capital, equity capital or any other financial statement condition or liquidity of the primary obligor so as to enable the primary obligor to pay such Indebtedness or other obligation or (d) as an account party in respect of any letter of credit or letter of guaranty issued to support such Indebtedness or obligation; provided, that the term Guarantee shall not include endorsements for collection or deposit in the ordinary course of business.

“Guaranteed Obligations” has the meaning assigned to such term in Section 10.01.

“Hazardous Materials” means: (a) any substance, material, or waste that is included within the definitions of “hazardous substances,” “hazardous materials,” “hazardous waste,” “toxic substances,” “toxic materials,” “toxic waste,” or words of similar import in any Environmental Law; (b) those substances listed as hazardous substances by the United States Department of Transportation (or any successor agency) (49 C.F.R. 172.101 and amendments thereto) or by the Environmental Protection Agency (or any successor agency) (40 C.F.R. Part 302 and amendments thereto); and (c) any substance, material, or waste that is petroleum,

petroleum-related, or a petroleum by-product, asbestos or asbestos-containing material, polychlorinated biphenyls, flammable, explosive, radioactive, freon gas or radon.

"Holdings" has the meaning assigned to such term in the preamble.

"Immaterial Subsidiary" means any Subsidiary of the Borrower's that, as of the date of determination, does not have (a) assets (when combined with the assets of all other Immaterial Subsidiaries, after eliminating intercompany obligations) in excess of 10.00% of the total assets of the Borrower and its Restricted Subsidiaries on a consolidated basis or (b) EBITDA for the applicable Reference Period (when combined with the EBITDA of all Immaterial Subsidiaries, after eliminating intercompany obligations) in excess of 10.00% of the EBITDA of the Borrower and its Restricted Subsidiaries on a consolidated basis for the applicable Reference Period; provided, that, as of the date of determination, no Immaterial Subsidiary shall have (x) assets in excess of 5.00% of the total assets of the Borrower and its Restricted Subsidiaries on a consolidated basis or (y) EBITDA for the applicable Reference Period in excess of 5.00% of the

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EBITDA of the Borrower and its Restricted Subsidiaries on a consolidated basis for the applicable Reference Period.

"Increasing Lender" has the meaning assigned to such term in Section 2.23(a)(i).

"Incremental Term Loan Amendment" has the meaning assigned to such term in Section 2.22(a)(iii).

"Incremental Term Loan Commitment Date" has the meaning assigned to such term in Section 2.22(a)(i).

"Incremental Term Loan Commitments" has the meaning assigned to such term in Section 2.22(a).

"Incremental Term Loan Facility" has the meaning assigned to such term in Section 2.22(a).

"Incremental Term Loan Lender" has the meaning assigned to such term in Section 2.22(a)(i).

"Incremental Term Loan Notice" has the meaning assigned to such term in Section 2.22(a)(i).

"Incurrence Ratio" has the meaning assigned to such term in the definition of "Maximum Incremental Facilities Amount."

"Indebtedness" of any Person means, without duplication, (a) all obligations of such Person for borrowed money or with respect to deposits or advances of any kind, (b) all obligations of such Person evidenced by bonds, debentures, notes or similar instruments, (c) all obligations of such Person under conditional sale or other title retention agreements relating to property acquired by such Person excluding trade accounts payable in the ordinary course of business, (d) all obligations of such Person in respect of the deferred purchase price of property or services (excluding (i) current accounts payable and other accrued obligations, in each case incurred in the ordinary course of business, (ii) deferred compensation payable to directors, officers or employees of the Borrower or any Subsidiary in the form of Qualified Equity Interests and (iii) any purchase price adjustment or earn out incurred in connection with an acquisition except to the extent such amount is or becomes a liability on the balance sheet in accordance with GAAP), (e) all Indebtedness of others secured by (or for which the holder of such Indebtedness has an existing right, contingent or otherwise, to be secured by) any Lien on property owned or acquired by such Person, whether or not the Indebtedness secured thereby has been assumed by such Person (but only to the extent of the lesser of (x) the amount of such Indebtedness and (y) the fair market value of such property if such Indebtedness has not been assumed by such Person), (f) all Guarantees by such Person of Indebtedness of others of the types set forth in clauses (a) through (e) above and clauses (g) through (i) below, (g) the principal portion of all Capital Lease Obligations of such Person, (h) all obligations, contingent or otherwise, of such Person as an account party in respect of letters of credit and letters of guaranty, (i) all obligations, contingent or otherwise, of such Person in respect of bankers' acceptances, (j) [reserved], (k) any other Off-Balance Sheet Liability and (l) any obligations with

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respect to any Swap Agreements to the extent required to be reflected as a liability on a balance sheet of such Person under GAAP (in an amount equal to the swap termination or closeout value thereof). The Indebtedness of any Person shall include the Indebtedness of any other entity (including any partnership in which such Person is a general partner) 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 provide that such Person is not liable therefor.

"Indemnified Taxes" means (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) above, Other Taxes.

"Indemnitee" has the meaning assigned to such term in [Section 9.03\(b\)](#).

"Ineligible Institution" means a (a) natural person, (b) a Defaulting Lender, (c) holding company, investment vehicle or trust for, or owned and operated for the primary benefit of, a natural person or relative(s) thereof; provided, that, such holding company, investment vehicle or trust shall not constitute an Ineligible Institution if it (x) has not been established for the primary purpose of acquiring any Loans or Commitments, (y) is managed by a professional advisor, who is not such natural person or a relative thereof, having significant experience in the business of making or purchasing commercial loans, and (z) has assets greater than \$25 million and a significant part of its activities consist of making or purchasing commercial loans and similar extensions of credit in the ordinary course of its business, or (d) a Loan Party or a Subsidiary or other Affiliate of a Loan Party.

"Information" has the meaning assigned to such term in [Section 9.12](#).

"Interest Coverage Ratio" means as of any date, the ratio of (a) EBITDA for the Reference Period then most recently ended to (b) Interest Expense paid in cash for the Reference Period most recently ended. Notwithstanding the foregoing, (i) for purposes of calculating the aggregate amount of Interest Expense for the Reference Period ending December 31, 2021, Interest Expense for such Reference Period shall be deemed to equal Interest Expense for the fiscal quarter period ending December 31, 2021 multiplied by four, (ii) for purposes of calculating the aggregate amount of Interest Expense for the Reference Period ending March 31, 2022, Interest Expense for such Reference Period shall be deemed to equal Interest Expense for the two fiscal quarter period ending March 31, 2022 multiplied by 2 and (iii) for purposes of calculating the aggregate amount of Interest Expense for the Reference Period ending June 30, 2022, Interest Expense, for such Reference Period shall be deemed to equal Interest Expense for the three fiscal quarter period ending June 30, 2022 multiplied by 4/3.

"Interest Election Request" means a request by the Borrower to convert or continue a Borrowing in accordance with [Section 2.08](#).

"Interest Expense" means, with reference to any period, total interest expense (including that attributable to Capital Lease Obligations) of Holdings and its Restricted Subsidiaries for such period with respect to all outstanding Indebtedness of Holdings and its Restricted Subsidiaries (including all commissions, discounts and other fees and charges owed with respect

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to letters of credit and bankers' acceptance financing and net costs under Swap Agreements in respect of interest rates to the extent such net costs are allocable to such period in accordance with GAAP), calculated on a consolidated basis for Holdings and its Restricted Subsidiaries for such period in accordance with GAAP; provided that solely with respect to the calculation of the Interest Coverage Ratio hereunder or under any other Loan Document, interest expense of Holdings and its Restricted Subsidiaries shall include any Restricted Payments made by Holdings and its Restricted Subsidiaries in reliance on [Section 6.07\(j\)\(x\)](#) the proceeds of which are used (or are to be used) by the applicable parent entity of Holdings (including Topco) to make interest payments and/or otherwise satisfy interest payment obligations in respect of any Convertible Debt.

"Interest Payment Date" means (a) with respect to any ABR Loan, the last day of each March, June, September and December and the Maturity Date, provided that if such payment date is not a Business Day, such date shall be the Business Day immediately following such date,

(b) with respect to any [EurocurrencyTerm SOFR](#) Loan, the last day of the Interest Period applicable to the Borrowing of which such Loan is a part and, in the case of a [EurocurrencyTerm SOFR](#) Borrowing with an Interest Period of more than three months' duration, each day prior to the last day of such Interest Period that occurs at intervals of three months' duration after the first day of such Interest Period and the Maturity Date, (c) with respect to any RFR Loans (which are not Term Rate Loans), the last day of each March, June, September and December and the Maturity Date, provided that if such payment date is not a Business Day, such date shall be the Business Day immediately following

such date and (d) with respect to any RFR Loans that are Term Rate Loans (including on and after the Term RFR Transition Date with respect to any [Alternative Currency](#), as to any RFR Loan denominated in such [Alternative Currency](#)), the last day of the Interest Period applicable to the Borrowing of which such Loan is a part and, in the case of a Term RFR Borrowing with an Interest Period of more than three months' duration, each day prior to the last day of such Interest Period that occurs at intervals of three months' duration after the first day of such Interest Period and the Maturity Date.

"Interest Period" means with respect to any [EurocurrencyTerm SOFR](#) Borrowing or Term RFR Borrowing, the period commencing on the date of such Borrowing and ending on the numerically corresponding day in the calendar month that is one, three or six months, as the Borrower may elect (in each case, subject to availability for the interest rate applicable to the relevant currency); provided, that (i) if any Interest Period would end on a day other than a Business Day, such Interest Period shall be extended to the next succeeding Business Day unless, in the case of a [EurocurrencyTerm SOFR](#) Borrowing or Term RFR Borrowing only, such next succeeding Business Day would fall in the next calendar month, in which case such Interest Period shall end on the next preceding Business Day, (ii) any Interest Period pertaining to a [EurocurrencyTerm SOFR](#) Borrowing or Term RFR Borrowing that commences on the last Business Day of a calendar month (or on a day for which there is no numerically corresponding day in the last calendar month of such Interest Period) shall end on the last Business Day of the last calendar month of such Interest Period and (iii) no Interest Period may extend beyond the Maturity Date. For purposes hereof, the date of a Borrowing initially shall be the date on which such Borrowing is made and thereafter shall be the effective date of the most recent conversion or continuation of such Borrowing.

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"Interest Rate Option" means the option of the Borrower to have Loans bear interest at the rate and under the terms specified in [Section 2.08\(a\)](#).

"IRS" means the United States Internal Revenue Service.

"Issuing Banks" means, individually and collectively as the context may require, (a) PNC, in its capacity as an issuer of Letters of Credit hereunder, and its successors in such capacity, and (b) ~~and~~ any other Lender (if any) from time to time designated by the Borrower as an Issuing Bank, with the consent of such Lender and the Administrative Agent and such Lender's successors in such capacity. Any Issuing Bank may, in its discretion, arrange for one or more Letters of Credit to be issued by Affiliates of such Issuing Bank, in which case the term "Issuing Bank" shall include any such Affiliate with respect to Letters of Credit issued by such Affiliate. At any time there is more than one Issuing Bank, all singular references to the Issuing Bank shall mean any Issuing Bank, either Issuing Bank, each Issuing Bank, the Issuing Bank that has issued the applicable Letter of Credit, or both (or all) Issuing Banks, as the context may require.

"Joinder Agreement" has the meaning assigned to such term in [Section 5.09\(a\)](#).

"Judgment Currency" has the meaning assigned to such term in [Section 9.21](#).

"Junior Indebtedness" means (a) any Indebtedness of the Borrower or any of its Restricted Subsidiaries (other than Indebtedness among the Borrower and its Restricted Subsidiaries) that is expressly subordinated in right of payment or secured on a junior lien basis to the Obligations or any portion thereof or (b) any unsecured Indebtedness for borrowed money of the type described in clauses (a), (b), (g), (h), (k) or (l) of the definition of "Indebtedness" or, solely in respect of Indebtedness described in clauses (a), (b), (g), (h), (k) or (l), clauses (e) or (f) of the definition of Indebtedness, in each case, of the Borrower or any of its Restricted Subsidiaries (other than, in the case of (a) or (b) of this definition, Indebtedness among the Borrower and its Restricted Subsidiaries).

"LC Disbursement" means a payment made by any Issuing Bank pursuant to a Letter of Credit.

"LC Exposure" means, at any time, the sum of (a) the aggregate undrawn amount of all outstanding Letters of Credit at such time plus (b) the aggregate amount of all LC Disbursements relating to Letters of Credit that have not yet been reimbursed by or on behalf of the Borrower at such time. The LC Exposure of any Lender at any time shall be its Applicable Percentage of the total LC Exposure at such time.

"LCT Election" means the Borrower's election to test the permissibility of a Limited Condition Transaction in accordance with the methodology set forth in [Section 1.08](#).

"LCT Test Date" has the meaning assigned to such term in [Section 1.08](#).

"Lead Arrangers" means PNC Capital Markets LLC and Fifth Third Bank, National Association, in their respective capacities as joint lead arrangers and joint bookrunners.

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"Lenders" means the Persons listed on the Commitment Schedule and any other Person that shall have become a party hereto pursuant to an Assignment and Assumption, other than any such Person that ceases to be a party hereto pursuant to an Assignment and Assumption. Unless the context otherwise requires, the term "Lenders" includes the Issuing Banks.

"Lending Office" means, as to the Administrative Agent, any Issuing Bank 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 the letters of credit issued pursuant to this Agreement, and the term "Letter of Credit" means any one of them or each of them singularly, as the context may require. Letters of Credit may be issued in Dollars or, with the prior consent of the Administrative Agent in its sole discretion, in an Alternative Currency.

"Letter of Credit Sublimit" has the meaning assigned to such term in [Section 2.06\(b\)](#).

"Liabilities" has the meaning assigned to such term in [Section 9.06](#).

"LIBO Rate" means:

(a) for any Interest Period with respect to any Borrowing denominated in U.S. Dollars, the rate *per annum* equal to the London Interbank Offered Rate as administered by ICE Benchmark Administration (or any other Person that takes over the administration of such rate for U.S. Dollars (or other applicable currency) for a period equal in length to such Interest Period) ("LIBOR") as published on the applicable Bloomberg screen page (or such other commercially available source providing such quotations as may be designated by the Administrative Agent from time to time) at approximately 11:00 a.m. (London time) on the Rate Determination Date, for deposits in U.S. Dollars (for delivery on the first day of such Interest Period) with a term equivalent to such Interest Period; and

(b) for any interest calculation with respect to an ABR Borrowing (to the extent applicable) on any date, the rate *per annum* equal to LIBOR, at or about 11:00 a.m. (London time) determined two London Banking Days prior to such date for U.S. Dollar deposits with a term of one month commencing that day;

provided, that if the LIBO Rate shall be less than zero, such rate shall be deemed to be zero for purposes of this Agreement.

"Lien" means, with respect to any asset, (a) any mortgage, deed of trust, lien, pledge, hypothecation, encumbrance, charge or security interest in, on or of such asset, (b) the interest of a vendor or a lessor under any conditional sale agreement, capital lease or title retention agreement (or any financing lease having substantially the same economic effect as any of the foregoing) relating to such asset and (c) in the case of securities, any purchase option, call or similar right of a third party with respect to such securities.

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"Limited Condition Transaction" means (i) any Permitted Acquisition or similar investment by Holdings or one or more of its Restricted Subsidiaries of assets, business or Persons permitted to be acquired pursuant to this Agreement whose consummation is not conditioned on the availability of, or on obtaining, third party financing or (ii) any Restricted Debt Payment or other prepayment of indebtedness requiring the giving of irrevocable notice with respect thereto.

"Loan Documents" means, collectively, this Agreement, the Notes, any Letter of Credit applications, the Collateral Documents, the Loan Guaranty, the Fee Letter and all other agreements, instruments, documents and certificates executed and delivered by a Loan Party to, or in favor of, the Administrative Agent or any Lenders in connection with the foregoing and including all other pledges, powers of attorney,

consents, assignments, contracts, notices, letter of credit agreements and all other written matter whether heretofore, now or hereafter executed by or on behalf of any Loan Party and delivered to the Administrative Agent or any Lender in connection with this Agreement or the transactions contemplated hereby that the Administrative Agent and the Borrower agree in writing shall be considered a "Loan Document". Any reference in this Agreement or any other Loan Document to a Loan Document shall include all appendices, exhibits or schedules thereto, and all amendments, restatements, supplements or other modifications thereto, and shall refer to the Agreement or such Loan Document as the same may be in effect at any and all times such reference becomes operative.

"Loan Guarantor" means (a) each Loan Party (other than the Borrower) that is a party to this Agreement as of the Effective Date, or becomes party to this Agreement pursuant to Section 5.09, (b) Holdings and (c) with respect to Secured Obligations owed by any other Loan Party, the Borrower; provided, that subject to any administrative requirements of the Administrative Agent, the Borrower may elect to add additional Domestic Subsidiaries as Loan Guarantors so long as each such added Loan Guarantor complies with Section 5.09 of this Agreement as if it were a newly acquired Material Domestic Subsidiary at the time of such designation; provided, further, that no Subsidiary that is a CFC or FSHCO (or any other Subsidiary of the Borrower that is directly or indirectly owned by a Subsidiary that is a CFC or FSHCO) shall be a Loan Guarantor.

"Loan Guaranty." means Article X of this Agreement.

"Loan Parties" means, collectively, the Borrower, each Loan Guarantor and any other Person who becomes a party to this Agreement pursuant to a Joinder Agreement and each of their successors and assigns, and the term "Loan Party" shall mean any one of them or all of them individually, as the context may require.

"Loans" means the loans and advances made by the Lenders pursuant to this Agreement, including Revolving Credit Loans.

~~"London Banking Day" means any day on which dealings in Dollar deposits are conducted by and between banks in the London interbank eurodollar market.~~

"Management Equityholders" shall mean any of (i) any current or former director, officer, employee or member of management of Holdings or any of its Subsidiaries or any direct or

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indirect parent company thereof who, on the Effective Date, is an equityholder in Holdings or any direct or indirect parent thereof, (ii) any trust, partnership, limited liability company, corporate body or other entity established by any such current or former director, officer, employee, or member of management of Holdings or any of its Subsidiaries or any direct or indirect parent thereof or any Person described in the succeeding clauses (iii) and (iv), as applicable, to hold an investment in Holdings or any direct or indirect parent thereof in connection with such Person's estate or tax planning, (iii) any spouse, former spouse, parents or grandparents or any descendant (including adopted children and step-children) or spouse or former spouse of the foregoing, of any such current or former director, officer, employee or member of management of Holdings or any of its Subsidiaries or any direct or indirect parent thereof, who is transferred Equity Interests of Holdings or any direct or indirect parent thereof by any such director, officer, employee or member of management of Holdings or any of its Subsidiaries or any direct or indirect parent thereof (or by any vehicle described in clause (ii) above), in connection with such Person's estate or tax planning, and (iv) any Person who acquires an investment in Holdings or any direct or indirect parent thereof by will or by the laws of intestate succession as a result of the death of any such current or former director, officer, employee or member of management of Holdings or any of its Subsidiaries or any direct or indirect parent thereof or of any person described in clause (iii) immediately above.

"Mandatory Cost" means any amount incurred periodically by any Lender during the term of the Agreement which constitutes fees, costs or charges imposed on lenders by any Governmental Authority generally in the jurisdiction in which such Lender is domiciled, subject to regulation, or has its Lending Office.

"Margin Stock" shall have the meaning assigned to such term in Regulation U.

"Material Adverse Effect" means a material adverse effect on (a) the business, assets, operations, or financial condition of Holdings and its Subsidiaries taken as a whole, (b) the ability of the Loan Parties to perform their material obligations under the Loan Documents, (c) any material portion of the Collateral, or the Administrative Agent's Liens (on behalf of itself and the Lenders) on any material portion of the Collateral or the priority of such Liens (in each case subject to Liens permitted pursuant to Section 6.02), or (d) the rights of or benefits available to the Administrative Agent, the Issuing Banks or the Lenders thereunder.

“Material Domestic Subsidiary.” means any Domestic Subsidiary of Holdings other than (a) an Immaterial Subsidiary, (b) a Subsidiary that (i) is a FSHCO or (ii) is a direct or indirect subsidiary of a Subsidiary that is a CFC or FSHCO, (c) any Subsidiary that is not wholly-owned and is contractually prohibited by the applicable shareholder documents or otherwise from providing a Guarantee of the Obligations as long as such prohibition was not established in contemplation of the requirement to Guarantee the Obligations, (d) any Subsidiary that is a non-profit Subsidiary and (e) any Subsidiary to the extent the provision of a Guarantee of the Obligations (i) is prohibited by applicable law, regulation or any contractual obligation existing on the Effective Date (or, if later, on the date such Subsidiary is acquired (and, in each case, not established in anticipation thereof)) or (ii) would require governmental (including regulatory) consent, approval, license or authorization (unless such consent, approval, license or authorization has been received).

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“Material Foreign Subsidiary.” means any Foreign Subsidiary of the Borrower that is not an Immaterial Subsidiary.

“Material Indebtedness.” means any Indebtedness (other than the Loans and Letters of Credit), or any obligations under Swap Agreements, of any one or more of the Borrower and its Restricted Subsidiaries in an aggregate principal amount exceeding \$20 million. For purposes of determining Material Indebtedness, the aggregate principal amount of “obligations” of the Borrower or any Restricted Subsidiary in respect of any Swap Agreement at any time shall be the aggregate amount that the Borrower or such Subsidiary would be required to pay if such Swap Agreement were terminated at such time and after giving effect to any rights available under applicable laws or agreements with regard to collateral, netting, setoff or similar rights.

“Maturity Date.” means the earliest to occur of (a) the Stated Maturity Date, (b) any earlier date on which the Commitments are reduced to zero or otherwise terminated pursuant to the terms hereof and (c) the date that the Loans, if any, are declared due and payable pursuant to [Article VII](#) hereof.

“Maximum Incremental Facilities Amount.” shall mean:

(a) (A) an aggregate amount equal to \$175 million, *plus* (B) the amount of any prepayment of Loans, to the extent accompanied by a corresponding permanent reduction in the Commitment (other than pursuant to [Section 2.09\(e\)](#)) (the “Fixed Incremental Amount”), *plus*

(b) an unlimited amount so long as, on a pro forma basis, determined after giving effect to the incurrence of any Incremental Term Loan Facility or Commitment Increase, as applicable, and any Permitted Acquisition or other permitted investment to be consummated in connection therewith, any Indebtedness repaid with the proceeds thereof and any investment, disposition or debt incurrence in connection therewith and all other pro forma adjustments, but excluding the cash proceeds of such Indebtedness then being incurred from netting in the calculation of the Total Net Leverage Ratio, with respect to any such Incremental Term Loan Facility or Commitment Increase, as applicable, the Total Net Leverage Ratio for the most recently ended Reference Period for which financial statements have been (or were required to be) delivered to the Administrative Agent does not exceed 3.50 to 1.00 (or, following the delivery of a Leverage Step-Up Election in accordance with the terms of this Agreement and solely during any Leverage Step-Up Period, 4.00 to 1.00) (the “Incurrence Ratio”); *provided* that the Incurrence Ratio, as so calculated, shall be permitted to exceed 3.50 to 1.00 (or, following the delivery of a Leverage Step-Up Election in accordance with the terms of this Agreement and solely during any Leverage Step-Up Period, 4.00 to 1.00) to the extent of any Incremental Term Loan Facilities or Commitment Increase, as applicable, incurred in reliance on the Fixed Incremental Amount concurrently with the incurrence of any Incremental Term Loan Facility or Commitment Increase, as applicable, pursuant to this [clause \(b\)](#); *provided*, that (x) for purposes of determining compliance with the foregoing Incurrence Ratio in this [clause \(b\)](#), any Incremental Term Loan Facility or Commitment Increase, as applicable, shall be deemed to be drawn in full and any use of such Incremental Term Loan Facilities or Commitment Increase, as applicable, to prepay Indebtedness shall be given pro forma effect and (y) to the extent the proceeds of any Incremental Term Loan Facility or Commitment Increase, as applicable, are intended to be applied to finance a Limited Condition Transaction, if the Borrower has made an

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LCT Election with respect to such Limited Condition Transaction, Total Funded Indebtedness and EBITDA, for purposes of determining compliance with the Incurrence Ratio, shall be determined instead, on a pro forma basis, only (i) in the case of Total Funded Indebtedness, as

of the date, and (ii) with respect to EBITDA, for the most recently ended Reference Period prior to the date, in each case on which the relevant agreement with respect to such Limited Condition Transaction is entered into as if the Limited Condition Transaction has occurred on such date. For the avoidance of doubt, (A) the Borrower may elect to use this clause (b) regardless of whether the Borrower has capacity under the Fixed Incremental Amount, and (B) the Borrower may elect to use this clause (b) prior to using the Fixed Incremental Amount, and if both clause (b) and the Fixed Incremental Amount are available and the Borrower does not make an election, then the Borrower will be deemed to have elected to use this clause (b) prior to using any amount available under the Fixed Incremental Amount, *plus*

(c) the Specified Issuance Incremental Amount.

“Maximum Rate” has the meaning assigned to such term in Section 9.17.

“Moody’s” means Moody’s Investors Service, Inc.

“Multiemployer Plan” means a “multiemployer plan” as defined in Section 4001(a)(3) of ERISA.

“Net Income” means, for any period, the consolidated net income (or loss) of Holdings and its Restricted Subsidiaries, determined on a consolidated basis in accordance with GAAP; provided, that there shall be excluded from such net income (to the extent otherwise included therein), without duplication: (a) the income (or deficit) of any Person accrued prior to the date it becomes a Restricted Subsidiary or is merged into or consolidated with Holdings or any of its Restricted Subsidiaries, (b) the income (or deficit) of any Person (other than a Restricted Subsidiary) in which Holdings or any of its Subsidiaries has an ownership interest, except to the extent that any such income is actually received by Holdings or such Restricted Subsidiary in the form of dividends or similar distributions and (c) the undistributed earnings of any Restricted Subsidiary to the extent that the declaration or payment of dividends or similar distributions by such Restricted Subsidiary is not at the time permitted by the terms of any contractual obligation (other than under any Loan Document) or Requirement of Law applicable to such Restricted Subsidiary.

“Non-Consenting Lender” has the meaning assigned to such term in Section 9.02(d).

“Note” and “Notes” have the meanings assigned to such terms in Section 2.10(e).

“Notice of Increase” has the meaning assigned to such term in Section 2.23(a)(i).

“Notice of Loan Prepayment” means a notice of prepayment in respect of a Loan, which shall be substantially in the form of Exhibit H 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 an authorized officer.

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“Obligated Party” has the meaning assigned to such term in Section 10.02.

“Obligations” means all unpaid principal of and accrued and unpaid interest on the Loans, all LC Exposure, all accrued and unpaid fees and all expenses, reimbursements, indemnities and other obligations and indebtedness (including interest and fees accruing during the pendency of any bankruptcy, insolvency, receivership or other similar proceeding, regardless of whether allowed or allowable in such proceeding), obligations and liabilities of any of Holdings and its Subsidiaries to any of the Lenders, the Administrative Agent, any Issuing Bank or any indemnified party, individually or collectively, existing on the Effective Date or arising thereafter, direct or indirect, joint or several, absolute or contingent, matured or unmatured, liquidated or unliquidated, secured or unsecured, arising by contract, operation of law or otherwise, arising or incurred under this Agreement or any of the other Loan Documents or in respect of any of the Loans made or reimbursement or other obligations incurred or any of the Letters of Credit or other instruments at any time evidencing any thereof.

“OFAC” means the Office of Foreign Assets Control of the United States Department of the Treasury.

“Off-Balance Sheet Liability” of a Person means (a) any repurchase obligation or liability of such Person with respect to accounts or notes receivable sold by such Person (other than any customary repurchase obligations resulting from a breach of representations and warranties, covenants, servicing obligations and indemnities under a securitization facility), (b) any indebtedness, liability or obligation under any so-called “synthetic lease” transaction entered into by such Person, or (c) any indebtedness, liability or obligation arising with respect to

any other transaction which is the functional equivalent of or takes the place of borrowing but which does not constitute a liability on the balance sheets of such Person (other than operating leases) but does constitute an off-balance sheet liability under GAAP.

"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 Taxes (other than a connection solely 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, Letter of Credit or any 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 imposed with respect to an assignment (other than an assignment made pursuant to [Section 2.19](#)).

"Parent" means, with respect to any Lender, any Person as to which such Lender is, directly or indirectly, a subsidiary.

"Participant" has the meaning assigned to such term in [Section 9.04\(c\)](#).

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"Participant Register" has the meaning assigned to such term in [Section 9.04\(c\)](#).

"Participating Member State" means any member state of the European Union that adopts or has adopted the Euro as its lawful currency in accordance with legislation of the European Union relating to Economic and Monetary Union.

"Payment in Full" means as of any date of determination, that: (a) the entire amount of principal of and interest due on the Loans, and all other amounts of fees, payments and other obligations due under this Agreement, the other Loan Documents and the Notes are paid in full in cash (other than contingent indemnification obligations and reimbursement obligations in respect of which no claim for payment has yet been asserted by the Person entitled thereto, and any Banking Services Obligations not then due and owing); (b) the commitments to lend under this Agreement have been terminated; (c) there are no outstanding Letters of Credit (other than Letters of Credit that have been Cash Collateralized in accordance with the requirements of this Agreement or other arrangements acceptable to the Issuing Bank); (d) there are no outstanding Swap Agreement Obligations (or arrangements with respect thereto have been implemented which are acceptable to the relevant counterparty); and (e) all Obligations (other than contingent indemnification obligations and reimbursement obligations in respect of which no claim for payment has yet been asserted by the Person entitled thereto, and any Banking Services Obligations not then due and owing) have been paid in full in cash.

"Payment Recipient" has the meaning assigned to such term in [Section 8.11\(a\)](#).

"PBGC" means the Pension Benefit Guaranty Corporation referred to and defined in ERISA and any successor entity performing similar functions.

"Periodic Term SOFR Determination Day" has the meaning specified in the definition of **"Term SOFR."**

"Permitted Acquisition" means any Acquisition in which each of the following conditions is satisfied:

- (a) the Person or business which is the subject of such Acquisition is in a line of business permitted by [Section 6.03\(b\)](#);
- (b) all governmental, corporate and material third-party approvals and consents necessary in connection with such Acquisition shall have been obtained and be in full force and effect;
- (c) if acquiring a Person, unless such Person is contemporaneously merged with and into the Borrower or a Subsidiary of the Borrower, such Person shall, to the extent required by [Section 5.09](#), become a Loan Party and comply with the requirements of [Section 5.09](#); provided, that if such Person is a Domestic Subsidiary, such Person shall be required to comply with [Section 5.09](#) as if such Person were a wholly-owned direct or indirect Subsidiary of Holdings;

(d) such Acquisition shall be consummated in all material respects in accordance with the terms of the purchase or acquisition agreement executed in connection therewith and with all

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other material agreements, instruments and documents implementing such Acquisition and in compliance with applicable law and regulatory approvals;

(e) subject to Section 1.08 with respect to Limited Condition Transactions, no Event of Default shall have occurred and be continuing immediately before giving pro forma effect to such Acquisition and immediately after giving effect to such Acquisition;

(f) after giving effect to such Acquisition (including the incurrence, assumption or acquisition of any Indebtedness in connection therewith) the Loan Parties will be in pro forma compliance with the Financial Covenants for the most recently ended Reference Period for which financial statements have been (or were required to be) delivered to the Administrative Agent; and

(g) such Acquisition shall not be a “hostile” Acquisition and shall have been approved by the board of directors (or equivalent) and/or shareholders (or equivalent) of the applicable Loan Party and the Person to be acquired.

“Permitted Encumbrances” means:

(a) Liens imposed by law for taxes that are not yet due or are being contested in compliance with Section 5.04;

(b) carriers’, warehousemen’s, mechanics’, materialmen’s, repairmen’s and other like Liens imposed by law, arising in the ordinary course of business and securing obligations that are not overdue by more than sixty days or are being contested in compliance with Section 5.04;

(c) pledges and deposits made (i) in the ordinary course of business in compliance with workers’ compensation, unemployment insurance and other social security laws or regulations and (ii) in respect of letters of credit, bank guarantees or similar instruments issued for the account of the Borrower or any Restricted Subsidiary in the ordinary course of business supporting obligations of the type set forth in clause (i) above;

(d) pledges and deposits made (i) to secure the performance of bids, trade contracts, leases, statutory obligations, surety and appeal bonds, performance bonds and other obligations of a like nature, in each case in the ordinary course of business and (ii) in respect of letters of credit, bank guarantees or similar instruments issued for the account of the Borrower or any Restricted Subsidiary in the ordinary course of business supporting obligations of the type set forth in clause (i) above;

(e) judgment liens in respect of judgments that do not constitute an Event of Default under clause (k) of Article VII;

(f) easements, covenants, conditions, zoning restrictions, rights-of-way, minor defects or other irregularities in title and/or similar encumbrances on real property imposed by law or arising in the ordinary course of business that do not secure any monetary obligations and do not materially detract from the value of the affected property or interfere with the ordinary conduct of business of the Borrower or any Subsidiary;

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(g) Liens representing any interest or title of a licensor, lessor or sublicensor or sublessor, or a licensee, lessee or sublicensee or sublessee, in the property subject to any lease, license or sublicense or concession arrangement permitted by this Agreement;

(h) Liens arising from Cash Equivalents described in clause (d) of the definition of the term “Cash Equivalents”;

(i) Liens in favor of customs and revenue authorities arising as a matter of law to secure payment of customs duties in connection with the importation of goods; and

(j) Liens that are contractual rights of set-off;

provided, that the term “Permitted Encumbrances” shall not include any Lien securing Indebtedness, other than Liens referred to in clauses (c) and (d) above securing letters of credit, bank guarantees or similar instruments.

“Permitted Equity Derivatives” means any forward purchase, accelerated share purchase, call option transaction, capped call option transaction, bond hedge transaction, warrant transaction (whether such warrant is settled in Equity Interests (other than Disqualified Equity Interests) of Holdings or any direct or indirect parent of Holdings (including Topco), cash or a combination thereof) or other equity derivative transactions relating to any Convertible Debt of Holdings or any ~~or any~~ direct or indirect parent of Holdings (including Topco) or any other Loan Party; provided, that any Restricted Payment made in connection with such transaction is permitted pursuant to Section 6.07, including any Swap Agreements executed in connection therewith (or deemed executed therewith).

“Permitted Holder” shall mean any of (i) the Sponsor, the Sponsor’s Affiliates (other than any portfolio company of the Sponsor) and the Management Equityholders and any “group” (within the meaning of Section 13(d)(3) or Section 14(d)(2) of the Exchange Act or any successor provision) of which any of the foregoing are members (provided, that the Sponsor, the Sponsor’s Affiliates and/or the Management Equityholders collectively comprise at least a majority in interest of such “group”), (ii) any direct or indirect parent of the Borrower not formed in connection with, or in contemplation of, a transaction (other than the Transactions) that, assuming such parent was not formed, after giving effect thereto would constitute a Change in Control; (iii) any Person who is acting solely as an underwriter in connection with a public or private offering of Equity Interests of Holdings or any direct or indirect parent of Holdings, acting in such capacity and (iv) any employee benefit plan or any person acting as a trustee, agent or other fiduciary or administrator for Permitted Holders or any group thereof.

“Person” means any natural person, corporation, limited liability company, trust, joint venture, association, company, partnership, Governmental Authority or other entity.

“Plan” means any “employee pension benefit plan” (as defined in Section 3(2) of ERISA) (other than a Multiemployer Plan or a Foreign Pension Plan) subject to the provisions of Title IV of ERISA or Section 412 of the Code or Section 302 of ERISA, and in respect of which the Borrower or any ERISA Affiliate is (or, if such plan were terminated, would under Section 4069 of ERISA be deemed to be) an “employer” as defined in Section 3(5) of ERISA.

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“PNC” means PNC Bank, National Association, a national banking association, in its individual capacity, and its successors.

“Prime Rate” means the interest rate per annum ~~announced from time to time~~ last quoted by The Wall Street Journal as the “Prime Rate” in the U.S. or, if The Wall Street Journal ceases to quote such rate, the highest per annum interest rate published by the Board in Federal Reserve Statistical Release H.15 (519) (Selected Interest Rates) as the “bank prime loan” rate or, if such rate is no longer quoted therein, any similar rate quoted therein (as determined by the Administrative Agent ~~at its Principal Office as its then prime rate, which rate may not be the lowest or most favorable rate then being charged to commercial borrowers or others by the) or any similar release by the Board (as determined by the~~ Administrative Agent ~~and may not be tied to any external rate of interest or index~~). Any change in the Prime Rate shall take effect at the opening of business on the day such change is publicly announced or quoted as being effective.

“Principal Office” means, with respect to any Currency, the main banking office of the Administrative Agent in Pittsburgh, Pennsylvania, or such other address with respect to such Currency as the Administrative Agent may from time to time notify to the Borrower and the Lenders.

“Prohibited Transaction” means the occurrence of a “prohibited transaction” within the meaning of Section 4975(c) of the Code or Section 406 of ERISA for which there was no exemption under Section 4975(d).

“Qualified ECP Guarantor” means, in respect of any Swap Obligation, each Loan Party that has total assets exceeding \$10 million at the time the relevant Loan Guaranty or grant of the relevant security interest becomes or would become effective with respect to such Swap Obligation or such other person as constitutes an ECP and can cause another person to qualify as an ECP at such time by entering into a keepwell under Section 1a(18)(A)(v)(II) of the Commodity Exchange Act.

“Qualified Equity Interests” means Equity Interests of Holdings other than Disqualified Equity Interests.

"Rate Determination Date" means two Business Days prior to the commencement of such Interest Period (or such other day as is generally treated as the rate fixing day by market practice in such interbank market, as determined by the Administrative Agent; provided that, to the extent such market practice is not administratively feasible for the Administrative Agent, then "Rate Determination Date" means such other day as otherwise reasonably determined by the Administrative Agent);

"Recipient" means, as applicable, (a) the Administrative Agent, (b) any Lender and (c) any Issuing Bank, or any combination thereof (as the context requires).

"Reference Period" has the meaning assigned to such term in the definition of "EBITDA".

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"Reference Time" with respect to any setting of the then-current Benchmark means, the time determined by the Administrative Agent in its reasonable discretion.

"Refinancing" has the meaning assigned to such term in Section 4.01(k).

"Register" has the meaning assigned to such term in Section 9.04(b)(iv).

"Regulation T" shall mean Regulation T of the Board as from time to time in effect and all official rulings and interpretations thereunder or thereof.

"Regulation U" shall mean Regulation U of the Board as from time to time in effect and all official rulings and interpretations thereunder or thereof.

"Regulation X" shall mean Regulation X of the Board as from time to time in effect and all official rulings and interpretations thereunder or thereof.

"Related Indemnitee Parties" means, with respect to any specified Indemnitee, such Indemnitee's controlled Affiliates and the respective officers, directors, employees, advisors, agents or other representatives of such Indemnitee or such Indemnitee's controlled Affiliates acting at the direction of such Indemnitee.

"Related Parties" means, with respect to any specified Person, such Person's Affiliates and the respective directors, officers, employees, agents and advisors of such Person and such Person's Affiliates.

"Release" means any releasing, spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, disposing or dumping of any Hazardous Materials into the environment.

"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.

"Removal Effective Date" has the meaning assigned to such term in Section 8.06(b).

"Requested Increase Amount" has the meaning assigned to such term in Section 2.23(a)(i).

"Requested Increase Date" has the meaning assigned to such term in Section 2.23(a)(i).

"Requested Incremental Term Loan Date" has the meaning assigned to such term in Section 2.22(a)(i).

"Required Lenders" means, at any time, Lenders (other than Defaulting Lenders) having Credit Exposure and unused Commitments representing more than 50% of the sum of the total Credit Exposure and unused Commitments at such time; provided that if there is more

than one but less than four ~~non-Affiliated~~non-Affiliate Lenders, Required Lenders shall mean at least

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two ~~non-Affiliated~~non-Affiliate Lenders representing more than 50% of the sum of the total Credit Exposure and unused Commitments at such time.

"Requirement of Law" means, with respect to any Person, (a) the charter, articles or certificate of organization or incorporation and bylaws or operating or partnership agreement, or other organizational or governing documents of such Person and (b) any statute, law (including common law), treaty, rule, regulation, code, ordinance, order, decree, writ, judgment, injunction or determination of any arbitrator or court or other Governmental Authority, 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.

"Resolution Authority" means an EEA Resolution Authority or, with respect to any UK Financial Institution, a UK Resolution Authority.

"Restricted Debt Payment" has the meaning assigned to such term in Section 6.08.

"Restricted Payment" means any dividend or other distribution (whether in cash, securities or other property) with respect to any Equity Interests in Holdings or any Subsidiary, or any payment (whether in cash, securities or other property), including any sinking fund or similar deposit, on account of the purchase, redemption, retirement, acquisition, cancellation or termination of any such Equity Interests in Holdings or such Subsidiary or any option, warrant or other right to acquire any such Equity Interests in Holdings or such Subsidiary.

"Restricted Subsidiary" means, as to any Person, any existing or future direct or indirect subsidiary of such Person that is not an Unrestricted Subsidiary. Unless otherwise specified, "Restricted Subsidiary" shall mean any Restricted Subsidiary of Holdings and each reference (expressed or implied) to a Restricted Subsidiary of Holdings shall include, in any event, the Borrower.

"Revaluation Date" means (a) with respect with respect to each Borrowing of a Term RFR Loan denominated in an Alternative Currency (other than a Letter of Credit issuance), (i) each date of a borrowing, renewal, and conversion pursuant to the terms of this Agreement and (ii) such additional dates as the Administrative Agent shall determine or the Required Lenders shall require, (b) with respect to each Borrowing of a Daily Rate Loan denominated in an Alternative Currency, each date such Daily Rate Loan is outstanding and (c) with respect to any Letter of Credit, each of the following: (i) each date of issuance, amendment and/or extension of a Letter of Credit denominated in an Alternative Currency, (ii) each date of any payment by the applicable Issuing Bank under any Letter of Credit denominated in an Alternative Currency, (iii) in the case of all Existing Letters of Credit denominated in Alternative Currencies, the Effective Date, (iv) the first Business Day of each calendar month and (v) such additional dates as the Administrative Agent or the applicable Issuing Bank shall reasonably determine or the Required Lenders shall require.

"Revolving Credit Loan" means a Loan made pursuant to Section 2.02.

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"RFR" means, for any Obligations, interest, fees, commissions or other amounts denominated in, or calculated with respect to (a) Sterling, SONIA;and(b) Euro, €STR~~and (c) Dollars, SOFR~~.

"RFR Administrator" means (a) in respect of SONIA, the SONIA Administrator;and(b) in respect of €STR, the €STR Administrator~~and (c) in respect of SOFR, the SOFR Administrator~~.

"RFR Business Day" means as applicable, for any Obligations, interest, fees, commissions or other amounts denominated in, or calculated with respect to (i) Sterling, a day on which banks are open for general business in London;and(ii) Euro, a TARGET Day~~and (iii) SOFR, a day Term SOFR or SOFR is published by the Federal Reserve Bank of New York (or a successor administrator of the secured overnight financing rate) on the website of the Federal Reserve Bank of New York, or any successor website thereto~~.

"RFR Day" has the meaning specified in the definition of "Daily Simple RFR".

"RFR Loan" means a Loan that bears interest at a rate based on Daily Simple RFR or, after the replacement of the then-current Benchmark for any [Alternative Currency](#) for all purposes hereunder or under any Loan Document with Term RFR pursuant to [Section 2.14](#), Term RFR for such Currency, as the context may require.

"RFR Reserve Percentage" means as of any day, the maximum effective percentage in effect on such day, if any, as prescribed by the Board of Governors of the Federal Reserve System (or any successor) for determining the reserve requirements (including, without limitation, supplemental, marginal and emergency reserve requirements) with respect to RFR Loans.

"S&P" means Standard & Poor's Ratings Services, a Standard & Poor's Financial Services LLC business.

"Same Day Funds" means (a) with respect to disbursements and payments in Dollars, immediately available funds, and (b) with respect to disbursements and payments in an Alternative Currency, same day or other funds as may be determined by the Administrative Agent or the applicable Issuing Bank, as the case may be, to be customary in the place of disbursement or payment for the settlement of international banking transactions in the relevant Alternative Currency.

"Sanctioned Country" means, at any time, a country or territory which is itself the subject or target of any comprehensive Sanctions (as of the Effective Date, consisting of Cuba, Iran, North Korea, Syria, [the so-called Donetsk People's Republic and Luhansk People's Republic](#), and the Crimea region of Ukraine).

"Sanctioned Person" means, at any time, (a) any Person listed in any Sanctions-related list of designated Persons maintained by, [or subject of any sanctions administered or enforced by](#), OFAC, the U.S. Department of State, the United Nations Security Council, [His Majesty's Treasury or the Government of Canada](#) or as applicable, the European Union or any EU member state, (b) any Person operating, organized or resident in a Sanctioned Country or

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(c) any Person majority-owned ~~or~~ [\(individually or in the aggregate, directly or indirectly\)](#) or controlled by any such Person or Persons described in the foregoing [clause \(a\) or \(b\)](#).

"Sanctions" means economic or financial sanctions or trade embargoes imposed, administered or enforced from time to time by (a) the U.S. government, including those administered by the Office of Foreign Assets Control of the U.S. Department of the Treasury or the U.S. Department of State, ~~or~~ (b) the United Nations Security Council ~~or~~, (c) [the Government of Canada or \(d\)](#) as applicable, the European Union or ~~Her~~ [His](#) Majesty's Treasury of the United Kingdom.

"Secured Obligations" means all Obligations, together with all (a) Banking Services Obligations and (b) Swap Agreement Obligations owing to any Person that, at the time of entering into such arrangement with a Loan Party or any Subsidiary, was the Administrative Agent, a Lender or an Affiliate thereof, in each case, with respect to such Swap Agreement Obligations, to the extent designated by the Borrower in a written statement (including by way of email) to the Administrative Agent as constituting Secured Obligations (such Swap Agreement Obligations, "Secured Swap Agreement Obligations"); [provided, however](#), that the definition of "Secured Obligations" shall not create any guarantee by any Loan Guarantor of (or grant of security interest by any Loan Guarantor to support, as applicable) any Excluded Swap Obligations of such Loan Guarantor for purposes of determining any obligations of any Loan Guarantor.

"Secured Parties" means the Administrative Agent, each Lender, each Issuing Bank and each other provider of Secured Obligations as permitted pursuant to the definition thereof.

"Secured Swap Agreement Obligations" has the meaning assigned to such term in the definition of "Secured Obligations".

"Security Agreement" means that certain Pledge and Security Agreement, dated as of the date hereof, among Holdings, each Subsidiary of Holdings party thereto from time to time, and the Administrative Agent, for the benefit of the Administrative Agent, the Lenders and the other Secured Parties, and any other pledge or security agreement entered into, after the date of this Agreement by any Loan Party (as required by this Agreement or any other Loan Document), as the same may be amended, restated, amended and restated, supplemented or otherwise modified from time to time.

"SONIA" means a rate equal to the Sterling Overnight Index Average as administered by the SONIA Administrator.

"SONIA Administrator" means the Bank of England (or any successor administrator of the Sterling Overnight Index Average).

"SONIA Administrator's Website" means the Bank of England's website, currently at <http://www.bankofengland.co.uk>, or any successor source for the Sterling Overnight Index Average identified as such by the SONIA Administrator from time to time.

"SOFR" means, with respect to any Business Day, a rate per annum equal to the secured overnight financing rate for such Business Day published by the SOFR

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Administrator on the SOFR Administrator's Website on the immediately succeeding Business Day.

"SOFR Administrator" means the Federal Reserve Bank of New York (or a successor administrator of the secured overnight financing rate).

"SOFR Administrator's Website" means the website of the Federal Reserve Bank of New York, currently at <http://www.newyorkfed.org>, or any successor source for the secured overnight financing rate identified as such by the SOFR Administrator from time to time.

"SOFR Determination Day" has the meaning provided in the definition of "Daily Simple SOFR"

"SOFR Rate Day" has the meaning provided in the definition of "Daily Simple SOFR".

"Specified Event of Default" means an Event of Default under clauses (a), (b), (h), (i) or (j) of Article VII.

"Specified Issuance" means the issuance of any Incremental Term Loan Facility or incurrence of any Indebtedness by the Borrower or any other Loan Party pursuant to Section 6.01(s) in the form of notes, including for the avoidance of doubt, pursuant to the issuance of Convertible Debt and related Permitted Equity Derivatives and, in each case, solely to the extent that such Incremental Term Loan Facility or Indebtedness incurrence is designated by the Borrower as a Specified Issuance.

"Specified Issuance Commitment Reduction" has the meaning assigned to such term in Section 2.09(e).

"Specified Issuance Incremental Amount" means \$0 as of the Effective Date; provided, that such amount shall be automatically increased by an amount equal to the Specified Issuance Commitment Reduction (which, for the avoidance of doubt, shall not exceed the maximum amount of such reduction in Commitments as set forth in the proviso contained in Section 2.09(e)).

"Specified Representations" means the representations and warranties set forth in Sections 3.01(a), 3.02, 3.03(b), 3.08, 3.13, 3.14, 3.15, and 3.18.

"Sponsor" means, collectively and individually, as the context may require, Vista Equity Partners Management, LLC, and its Controlled Investment Affiliates.

"Stated Maturity Date" means the fifth anniversary of the Effective Date; provided, that individual Lenders may elect to extend the Maturity Date applicable to their Loans and Commitments pursuant to the terms and conditions of Section 2.25.

"Statutory Reserve Rate" means a fraction (expressed as a decimal), the numerator of which is the number one and the denominator of which is the number one minus the

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aggregate of the maximum reserve percentages (including any marginal, special, emergency or supplemental reserves) expressed as a decimal established by the Board to which the Administrative Agent is subject with respect to the Adjusted LIBO Rate, for eurodollar funding

(currently referred to as “Eurodollar Liabilities” in Regulation D of the Board). Such reserve percentages shall include those imposed pursuant to such Regulation D of the Board. Eurocurrency Loans shall be deemed to constitute eurodollar funding and to be subject to such reserve requirements without benefit of or credit for proration, exemptions or offsets that may be available from time to time to any Lender under such Regulation D of the Board or any comparable regulation. The Statutory Reserve Rate shall be adjusted automatically on and as of the effective date of any change in any reserve percentage.

“Sterling” and “£” mean the lawful currency of the United Kingdom.

“subsidiary” means, with respect to any Person (the “parent”) at any date, any corporation, limited liability company, partnership, association or other entity the accounts of which would be consolidated with those of the parent in the parent’s consolidated financial statements if such financial statements were prepared in accordance with GAAP as of such date, as well as any other corporation, limited liability company, partnership, association or other entity (a) of which securities or other ownership interests representing more than 50% of the equity or more than 50% of the ordinary voting power or, in the case of a partnership, more than 50% of the general partnership interests are, as of such date, owned, controlled or held by the parent, or (b) that is, as of such date, otherwise Controlled, by the parent or one or more subsidiaries of the parent or by the parent and one or more subsidiaries of the parent.

“Subsidiary” means any direct or indirect subsidiary of Holdings, the Borrower or another Loan Party, as applicable.

“Supported QFC” has the meaning assigned to such term in [Section 9.20](#).

“Swap Agreement” means any agreement with respect to any swap, forward, spot, future, credit default or derivative transaction or option or similar agreement involving, or settled by reference to, one or more rates, currencies, commodities, equity or debt instruments or securities, or economic, financial or pricing indices or measures of economic, financial or pricing risk or value or any similar transaction or any combination of these transactions; provided, that no phantom stock or similar plan providing for payments only on account of services provided by current or former directors, officers, employees or consultants of the Borrower or the Subsidiaries shall be a Swap Agreement.

“Swap Agreement Obligations” means any and all obligations of the Loan Parties or any Subsidiary, whether absolute or contingent and howsoever and whensoever created, arising, evidenced or acquired (including all renewals, extensions and modifications thereof and substitutions therefor), under (a) any and all Swap Agreements permitted hereunder with a Person that, at the time of entering into such Swap Agreement, is the Administrative Agent, a Lender or an Affiliate of a Lender, and (b) any and all cancellations, buy backs, reversals, terminations or assignments of any such Swap Agreement transaction.

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“Swap Obligation” means, with respect to any Loan 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 or any rules or regulations promulgated thereunder.

“Syndication Agent” means Fifth Third Bank, National Association, in its capacity as syndication agent hereunder.

“TARGET Day” means any day on which TARGET2 is open for the settlement of payments in Euros.

“TARGET2” means the Trans-European Automated Real-time Gross Settlement Express Transfer payment system which utilizes a single shared platform and which was launched on November 19, 2007.

“Tax Change” means any change in the Code or any other applicable Requirements of Law that would have the effect of changing the amount of Taxes due and payable by Holdings and its Restricted Subsidiaries for any taxable period, as compared to the amount of Taxes that would have been due and payable by Holdings and its Restricted Subsidiaries for such taxable period under the Code or any other Requirements of Law as in effect immediately prior to such change; provided for avoidance of doubt, that the calculation of a change in Taxes due and payable shall take into account all changes to the Code or any other Requirements of Law.

“Taxes” means any and 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 Rate Loan" means a Loan that bears interest at a rate based on ~~the Eurocurrency rate~~ Term SOFR or Term RFR.

"Term RFR" means, with respect to any Currency for any Interest Period, a rate per annum determined by the Administrative Agent, for any Obligations, interest, fees, commissions or other amounts denominated in, or calculated with respect to any applicable Term RFR Forward Looking Rate by dividing (the resulting quotient rounded upwards, at the Administrative Agent's discretion, to the nearest 1/100 of 1%) (a) the applicable Term RFR Forward Looking Rate by (b) a number equal to 1.00 minus the Term RFR Reserve Percentage; provided that if the adjusted rate as determined above would be less than the Floor, such rate shall be deemed to be the Floor for purposes of this Agreement. The adjusted Term RFR rate for each outstanding Term RFR Loan shall be adjusted automatically as of the effective date of any change in the Term RFR Reserve Percentage. The Administrative Agent shall give prompt notice to the Borrower of the adjusted Term RFR Rate as determined or adjusted in accordance herewith, which determination shall be conclusive absent manifest error.

"Term RFR Forward Looking Rate" means, with respect to any Currency for any Interest Period, the forward-looking term rate for a period comparable to such Interest Period based on the RFR for such Currency that is published by an authorized benchmark administrator and is displayed on a screen or other information service, each as identified or selected by the

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Administrative Agent in its reasonable discretion at approximately a time and as of a date prior to the commencement of such Interest Period determined by the Administrative Agent.

"Term RFR Loan" means a Loan that bears interest based on Term RFR.

"Term RFR Notice" means a notification by the Administrative Agent to the Lenders and the Borrower of the occurrence of a Term RFR Transition Event.

"Term RFR Transition Date" means, in the case of a Term RFR Transition Event, the date that is set forth in the Term RFR Notice provided to the Lenders and the Borrower pursuant to Section 2.14, which date shall be at least 30 (thirty) calendar days from the date of the Term RFR Notice.

"Term RFR Transition Event" means ~~(a)~~ with respect to Euros and/or Sterling for any Interest Period, the determination by the Administrative Agent that (i) the applicable Term RFR for such Currency is determinable for each Available Tenor, (ii) the administration of such Term RFR is administratively feasible for the Administrative Agent, (iii) (x) with respect to Sterling, (1) the RFR Administrator publishes, publicly announces or makes publicly available that such Term RFR is administered in accordance with the International Organization of Securities Commission's Principles for Financial Benchmarks and (2) such Term RFR is used as a benchmark rate in at least five currently outstanding syndicated credit facilities denominated in the applicable Currency (and such syndicated credit facilities are identified and are publicly available for review) and (y) with respect to Euros, such Term RFR is recommended for use by a Relevant Governmental Body ~~and (b) with respect to Dollars, a Term SOFR Transition Event.~~

"Term SOFR" means,

(a) for any calculation with respect to a Term SOFR Loan, the Term SOFR Reference Rate for a tenor comparable to the applicable Interest Period on the day (such day, the "Periodic Term SOFR Determination Day") that is two (2) U.S. Government Securities Business Days prior to the first day of such Interest Period, as such rate is published by the Term SOFR Administrator; provided, however, that if as of 11:00 a.m. (New York City time) on any Periodic Term SOFR Determination Day the Term SOFR Reference Rate for the applicable tenor has not been published by the Term SOFR Administrator and a Benchmark Replacement Date with respect to the Term SOFR Reference Rate has not occurred, then Term SOFR will be the Term SOFR Reference Rate for such tenor as published by the Term SOFR Administrator on the first preceding U.S. Government Securities Business Day for which such Term SOFR Reference Rate for such tenor was published by the Term SOFR Administrator so long as such first preceding U.S. Government Securities Business Day is not more than three (3) U.S. Government Securities Business Days prior to such Periodic Term SOFR Determination Day; and

(b) for any calculation with respect to an ABR Loan on any day, the Term SOFR Reference Rate for a tenor of one month on the day (such day, the "ABR Term SOFR Determination Day") that is two (2) Business Days prior to such day, as such rate is published by the Term SOFR Administrator; provided, however, that if as of 11:00 a.m.

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(New York City time) on any ABR Term SOFR Determination Day the Term SOFR Reference Rate for the applicable tenor has not been published by the Term SOFR Administrator and a Benchmark Replacement Date with respect to the Term SOFR Reference Rate has not occurred, then Term SOFR will be the Term SOFR Reference Rate for such tenor as published by the Term SOFR Administrator on the first preceding Business Day for which such Term SOFR Reference Rate for such tenor was published by the Term SOFR Administrator so long as such first preceding Business Day is not more than three (3) Business Days prior to such SOFR Determination Day.

“Term SOFR Adjustment” means a percentage equal to 0.10% per annum.

“Term SOFR Administrator” means CME Group Benchmark Administration Limited (CBA) (or a successor administrator of the Term SOFR Reference Rate selected by the Administrative Agent in its reasonable discretion).

“Term SOFR Borrowing” means a Borrowing comprised of Loans bearing interest at a rate determined by reference to Term SOFR (other than pursuant to clause (c) of the definition of Alternate Base Rate).

“Term SOFR Loan” means any Loan bearing interest at a rate determined by reference to Term SOFR (other than pursuant to clause (c) of the definition of Alternate Base Rate).

“Term SOFR Reference Rate” means the forward-looking term rate based on SOFR.

“Topco” means Integral Ad Science Holding Corp., a New York corporation.

“Total Funded Indebtedness” means, at any date, the aggregate principal amount of all Funded Indebtedness of Holdings and its Restricted Subsidiaries at such date, determined on a consolidated basis in accordance with GAAP.

“Total Net Leverage Ratio” means, as of any date, the ratio of (a) Total Funded Indebtedness on such date, less Unrestricted Cash and Cash Equivalents to (b) EBITDA for the Reference Period then most recently ended.

“Transactions” means the execution, delivery and performance by the Loan Parties of this Agreement, the borrowing of Loans and other credit extensions, the use of the proceeds thereof, the issuance of Letters of Credit hereunder and the Refinancing.

“Type”, when used in reference to any Loan or Borrowing, refers to whether the rate of interest on such Loan, or on the Loans comprising such Borrowing, is determined by reference to the Adjusted ~~LBO Rate~~ Term SOFR, applicable Daily Simple RFR, applicable Term RFR (after the Term RFR Transition Date) or the Alternate Base Rate.

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“UCC” means the Uniform Commercial Code as in effect from time to time in the State of New York or any other state the laws of which are required to be applied in connection with the issue of perfection of security interests.

“UK Financial Institution” means any BRRD Undertaking (as such term is defined under the PRA Rulebook (as amended ~~from~~ from time to time) promulgated by the United Kingdom Prudential Regulation Authority) or any person falling within 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.

“Unadjusted Benchmark Replacement” means the applicable Benchmark Replacement excluding the related Benchmark Replacement Adjustment.

“Unliquidated Obligations” means, at any time, any Secured Obligations (or portion thereof) that are contingent in nature or unliquidated at such time, including any Secured Obligation that is: (i) an obligation to reimburse a bank for drawings not yet made under a

letter of credit issued by it; (ii) any other obligation (including any guarantee) that is contingent in nature at such time; or (iii) an obligation to provide collateral to secure any of the foregoing types of obligations.

“Unrestricted Cash and Cash Equivalents” means, at any date, cash and Cash Equivalents of Holdings and its Restricted Subsidiaries up to the greater of (i) \$50 million and (ii) the amount of such cash and Cash Equivalents of the Loan Parties maintained at depository institutions located or domiciled in the United States, in each case, solely to the extent any such cash and Cash Equivalents are (or would be) included on the balance sheet of Holdings or any of its Restricted Subsidiaries as of such day and which are not identified as “restricted” in accordance with GAAP and which are free and clear of all Liens (other than non-consensual liens and liens in favor of the Secured Parties pursuant to the Collateral Documents to secure the Secured Obligations (which lien may also secure other Indebtedness secured on a pari passu basis with, or on a junior basis to, the Secured Obligations, so long as such lien does not secure such other Indebtedness on a greater priority basis than the Lien securing the Secured Obligations), in each case, permitted under [Section 6.02](#)); provided that in no event shall unrestricted cash and Cash Equivalents of Holdings and its Restricted Subsidiaries constituting the net cash proceeds of any Convertible Debt ~~Guaranteed~~^{guaranteed} by Holdings or any of its Restricted Subsidiaries and counting towards the Convertible Debt Exclusion Amount for purposes of calculating Funded Indebtedness constitute “Unrestricted Cash and Cash Equivalents” for any purpose under this Agreement or any other Loan Document.

“Unrestricted Subsidiary” means any Subsidiary designated by the Borrower as an Unrestricted Subsidiary pursuant to [Section 5.13](#).

“U.S. Government Securities Business Day” means any day except for (a) a Saturday, (b) a Sunday or (c) a day on which the Securities Industry and Financial

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[Markets Association recommends that the fixed income departments of its members be closed for the entire day for purposes of trading in United States government securities.](#)

“U.S. Person” means a United States person as defined in section 7701(a)(30) of the Code.

“U.S. Tax Compliance Certificate” has the meaning assigned to such term in [Section 2.17\(f\)\(ii\)\(B\)\(3\)](#).

“USA PATRIOT Act” means the Uniting and Strengthening America by Providing Appropriate Tools Required to Intercept and Obstruct Terrorism Act of 2001.

“Withdrawal Liability” means liability to a Multiemployer Plan as a result of a complete or partial withdrawal from such Multiemployer Plan, as such terms are defined in Part I of Subtitle E of Title IV of ERISA.

“Withholding Agent” means the Borrower, any Loan Party, the Administrative Agent, and any other withholding agent as applicable.

“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.

[Section 1.02 Classification of Loans and Borrowings.](#) For purposes of this Agreement, Loans may be classified and referred to by Type (e.g., a ~~“Eurocurrency Loan”~~^{“Term SOFR Loan”}), and Borrowings may also be classified and referred to by Type (e.g., a ~~“Term SOFR Borrowing”~~^{“Term SOFR Borrowing”}).

[Section 1.03 Terms Generally.](#) 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 “law” shall be construed as referring to all statutes, rules, regulations, codes and other laws (including official rulings and interpretations thereunder having the force of law or with which affected Persons customarily comply) and all judgments, orders and decrees of all Governmental Authorities. The word

“will” shall be construed to have the same meaning and effect as the word “shall”. Unless the context requires otherwise (a) any definition of or reference to any agreement, instrument or other document herein shall be construed as referring to such agreement, instrument or other document as from time to time amended, restated, amended and restated, supplemented or otherwise modified (subject to any restrictions on such amendments,

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restatements, amendment and restatement, supplements or modifications set forth herein), (b) any definition of or reference to any statute, rule or regulation shall be construed as referring thereto as from time to time amended, supplemented or otherwise modified (including by succession of comparable successor laws), (c) any reference herein to any Person shall be construed to include such Person’s successors and assigns (subject to any restrictions on assignments set forth herein) and, in the case of any Governmental Authority, any other Governmental Authority that shall have succeeded to any or all functions thereof, (d) the words “herein”, “hereof” and “hereunder”, and words of similar import, shall be construed to refer to this Agreement in its entirety and not to any particular provision hereof, (e) all references herein to Articles, Sections, Exhibits and Schedules shall be construed to refer to Articles and Sections of, and Exhibits and Schedules to, this Agreement, (f) any reference in any definition to the phrase “at any time” or “for any period” shall refer to the same time or period for all calculations or determinations within such definition, and (g) 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.

Section 1.04 Accounting Terms; GAAP; Tax Laws. Except as otherwise expressly provided herein, all terms of an accounting or financial nature shall be construed in accordance with GAAP, as in effect from time to time; provided, that, if after the Effective Date there occurs any change in GAAP or in the application thereof on the operation of any provision hereof or any Tax Change and the Borrower notifies the Administrative Agent that the Borrower requests an amendment to any provision hereof to eliminate the effect of such change in GAAP or in the application thereof or such Tax Change (or if the Administrative Agent notifies the Borrower that the Required Lenders request an amendment to any provision hereof for such purpose), regardless of whether any such notice is given before or after such change in GAAP or in the application thereof or such Tax Change, then such provision shall be interpreted on the basis of GAAP and/or the Applicable Tax Laws, as the case may be, as in effect and applied immediately before such change shall have become effective until such notice shall have been withdrawn or such provision amended in accordance herewith. Notwithstanding anything to the contrary herein (including, without limitation and for the avoidance of doubt, this Section 1.04), the Loan Parties (or any direct or indirect parent thereof) may elect whether to implement ASC 842 in their sole discretion, and shall be permitted to maintain books and records and calculate financial definitions, tests and ratios giving effect to ASC 842 and shall under no circumstances shall such implementation be considered a “change in GAAP”, nor shall the Loan Parties (or any direct or indirect parent thereof) be required to maintain books and records, calculate any financial definition, test or ratio or otherwise report without (or, at the election of the Borrower, after) giving effect to ASC 842; provided, that, notwithstanding anything to the contrary, any lease related liabilities resulting from the adoption, implementation or effectiveness of ASC 842 shall be excluded from the calculation of Indebtedness for all purposes hereunder solely to the extent not otherwise constituting Indebtedness prior to such adoption or implementation (notwithstanding the fact that the Borrower may adopt ASC 842 for financial reporting purposes).

Section 1.05 Financial Ratios. Any financial ratios required to be maintained by any Loan Party 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

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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).

Section 1.06 Pro Forma and Other Calculations. Notwithstanding anything to the contrary herein, for purposes of determining compliance with the Financial Covenants or otherwise for purposes of determining the Total Net Leverage Ratio and EBITDA, (x) such calculations shall be made on a pro forma basis with respect to any Permitted Acquisition or any sale, transfer or other disposition of any material assets outside the ordinary course of business or the incurrence of Indebtedness to the extent any such event occurs during the applicable four-quarter period to which such calculation relates, or, other than in the case of determining compliance with the Financial Covenant, subsequent to the end of such four-quarter period but not later than the date of such calculation and (y) in connection with the

initial incurrence of any revolving Indebtedness incurred after the Effective Date, any such revolving Indebtedness shall be deemed to be drawn in full and the cash proceeds of such Indebtedness shall be excluded from netting in the applicable calculation of the Total Net Leverage Ratio required in the determination of whether the initial incurrence of such revolving Indebtedness is permitted hereunder.

For the avoidance of doubt, references to any calculations of EBITDA, Net Income and Total Net Leverage Ratio (or, in each case, any component definition in the calculation thereof) shall be deemed to be references of EBITDA, Net Income or Total Net Leverage Ratio (or, in each case, any component definition in the calculation thereof), as applicable, in each case, of Holdings and its Restricted Subsidiaries unless otherwise explicitly stated.

Section 1.07 Divisions and Serial Investments. For all purposes under the Loan Documents, in connection with any division or plan of division under Delaware law (or any comparable event under a different jurisdiction's laws): (a) if any asset, right, obligation or liability of any Person becomes the asset, right, obligation or liability of a different Person, then it shall be deemed to have been transferred from the original Person to the subsequent Person, and (b) if any new Person comes into existence, such new Person shall be deemed to have been organized on the first date of its existence by the holders of its Equity Interests at such time.

For purposes of **Section 6.04**, notwithstanding anything contrary set forth herein, in the event that the Borrower or any Subsidiary (an "Initial Investing Person") transfers an amount of cash or other property (the "Invested Amount") for purposes of permitting the Borrower or one or more other Subsidiaries to ultimately make an investment (including any acquisition) or loan of the Invested Amount in, to or of any Subsidiary or any Person in which such investment (including any acquisition) or loan is ultimately made (the "Subject Person") through a series of substantially concurrent intermediate transfers of the Invested Amount in, to or of one or more other Subsidiaries other than the Subject Person (each, an "Intermediate Investing Person"), including through the incurrence or repayment of intercompany Indebtedness, capital contributions or redemptions of Equity Interests, then, for all purposes of **Section 6.04**, any transfers of the Invested Amount to Intermediate Investing Persons in connection therewith shall be disregarded and such transaction, taken as a whole, shall be deemed to have been solely an investment (including any acquisition) or loan of the Invested Amount by the Initial Investing

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Person in ~~in~~, to or of the Subject Person and not an investment (including any acquisition) or loan in ~~in~~, to or of any Intermediate Investing Person.

Section 1.08 Limited Condition Transactions. Notwithstanding anything to the contrary herein, for purposes of (i) measuring the relevant ratios (including the (including, without limitation, for purposes of determining pro forma compliance with the Financial Covenants as a condition to effecting any such transaction), the Total Net Leverage Ratio) and baskets (including baskets measured as a percentage of EBITDA or Consolidated Total Assets) with respect to the incurrence of any Indebtedness or Liens or the making of any Permitted Acquisitions or other similar investments, or (ii) determining compliance with representations and warranties or the occurrence of any Default or Event of Default, in the case of **clauses (i) and (ii)**, in connection with a Limited Condition Transaction, if the Borrower has made an LCT Election with respect to such Limited Condition Transaction, the date of determination of whether any such action is permitted hereunder (including, in the case of calculating EBITDA, the reference date for determining which Reference Period shall be the most recently ended Reference Period for purposes of making such calculation) shall be deemed to be the date the definitive agreements for (or in the case of an Limited Condition Transaction that involves some other manner of establishing a binding obligation under local law, such other binding obligations to consummate) or, in the case of a Restricted Payment, public announcement of, such Limited Condition Transaction are entered into (the "LCT Test Date"), and if, after giving pro forma effect to such Limited Condition Transaction and the other transactions to be entered into in connection therewith as if they had occurred (with respect to income statement items) at the beginning of, or (with respect to balance sheet items) on the last day of, the most recent Reference Period ending prior to the LCT Test Date, the Loan Parties could have taken such action on the relevant LCT Test Date in compliance with such ratio, basket, representation and warranty, or Event of Default "blocker" such ratio, basket, or representation and warranty or Event of Default "blocker" shall be deemed to have been complied with (and no Default or Event of Default shall be deemed to have arisen thereafter with respect to such Limited Condition Transaction from any such failure to comply with such ratio, basket, or representation and warranty). For the avoidance of doubt, if the Borrower has made an LCT Election and any of the ratios, baskets, Default or Event of Default "blockers" or representations and warranties for which compliance was determined or tested as of the LCT Test Date would thereafter have failed to have been satisfied as a result of fluctuations in any such ratio or basket, including due to fluctuations in EBITDA, Unrestricted Cash and Cash Equivalents, Total Funded Indebtedness or Consolidated Total Assets or otherwise, at or prior to the consummation of the relevant transaction or action, such baskets, ratios or representations and warranties will not be deemed to have failed to have been satisfied as a result of such fluctuations or otherwise. If the Borrower has made an LCT Election for any Limited Condition Transaction, then in connection with any subsequent calculation of any ratio or basket on or following

the relevant LCT Test Date and prior to the earlier of (i) the date on which such Limited Condition Transaction is consummated or (ii) the date that the definitive agreement for (or in the case of an Limited Condition Transaction that involves some other manner of establishing a binding obligation under local law, such other binding obligations to consummate) such Limited Condition Transaction is terminated or expires, in each case without consummation of such Limited Condition Transaction, any such ratio (other than the Financial Covenant) or basket shall be calculated on a pro forma basis assuming such Limited Condition Transaction and other transactions in

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connection therewith (including any incurrence of Indebtedness and the use of proceeds thereof) have been consummated.

Notwithstanding the foregoing provisions of this paragraph or any other provision of this Agreement, any unfunded commitments outstanding at any time in respect of any individual Incremental Term Loan Facility pursuant to Section 2.22 established to finance a Limited Condition Transaction may be terminated only by the lenders holding more than 50% of the aggregate amount of the commitments in respect of such Incremental Term Loan Facility (or by the Administrative Agent acting at the request of such Lenders), and not, for the avoidance of doubt, automatically or by the Required Lenders or any other Lenders (or by the Administrative Agent acting at the request of the Required Lenders or any other Lenders).

Section 1.09 Deliveries. Notwithstanding anything herein to the contrary, whenever any document, agreement or other item is required by any Loan Document to be delivered or completed on a day that is not a Business Day, the due date thereof shall be extended to the next succeeding Business Day.

Section 1.10 Exchange Rates; Currency Equivalents.

(a) The Administrative Agent or the applicable Issuing Bank, as applicable, shall determine the Dollar Equivalent amounts of Borrowings denominated in Alternative Currencies. Such Dollar Equivalent shall become effective as of such Revaluation Date and shall be the Dollar Equivalent of such amounts until the next Revaluation Date to occur. Except for purposes of financial statements delivered by Loan Parties hereunder or calculating financial covenants hereunder or except as otherwise provided herein, the applicable amount of any currency (other than Dollars) for purposes of the Loan Documents shall be such Dollar Equivalent amount as so determined by the Administrative Agent or the applicable Issuing Bank, as applicable.

(b) Wherever in this Agreement in connection with a Borrowing, conversion, continuation or prepayment of a EurocurrencyTerm SOFR Loan or the issuance, amendment or extension of a Letter of Credit, an amount, such as a required minimum or multiple amount, is expressed in Dollars, but such Borrowing, EurocurrencyTerm SOFR Loan or Letter of Credit is denominated in an Alternative Currency, such amount shall be the relevant Alternative Currency Equivalent of such Dollar amount (rounded to the nearest unit of such Alternative Currency, with 0.5 of a unit being rounded upward), as determined by the Administrative Agent or the applicable Issuing Bank, as the case may be.

(c) Section 2.14 of this Agreement provides a mechanism for determining an alternative rate of interest in the event that one or more Eurocurrency interest rates are no longer available or in certain other circumstances. The Administrative Agent does not warrant or accept any responsibility for and shall not have any liability with respect to, (a) the continuation of, administration of, submission of, calculation of or any other matter related to ABR, the LIBO Rate or with respect to any Term SOFR Reference Rate, Adjusted Term SOFR or Term SOFR, or any component definition thereof or rates referred to in the definition thereof, or any alternative or successor rate thereto, or replacement rate therefor (or any Term RFR contained therein) thereof (including any Benchmark Replacement), including whether the composition or characteristics of any such alternative, successor or

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replacement rate (including any Benchmark Replacement) will be similar to, or produce the same value or economic equivalence of, or have the same volume or liquidity as, ABR, the Term SOFR Reference Rate, Adjusted Term SOFR, Term SOFR or any other Benchmark prior to its discontinuance or unavailability, or (b) the effect, implementation or composition of any Conforming Changes, in each case in clauses (a) and (b) unless such liability results from the gross negligence, bad faith or willful misconduct of the Administrative Agent. The Administrative Agent and its affiliates or other related entities may engage in transactions that affect the calculation of ABR, the Term SOFR Reference Rate,

Adjusted Term SOFR, any alternative, successor or replacement rate thereto (including any Benchmark Replacement) or any relevant 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 ABR, the Term SOFR Reference Rate, Term SOFR, Adjusted Term SOFR or any other Benchmark, 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 calculation of any such rate (or component thereof) provided by any such information source or service, unless such liability results from the gross negligence, bad faith or willful misconduct of the Administrative Agent.

Section 1.11 Change in Currency.

(a) Each obligation of the Borrower to make a payment denominated in the national currency unit of any member state of the European Union that adopts the Euro as its lawful currency after the date hereof shall be redenominated into Euro at the time of such adoption. If, in relation to the currency of any such member state, the basis of accrual of interest expressed in this Agreement in respect of that currency shall be inconsistent with any convention or practice in the London interbank market for the basis of accrual of interest in respect of the Euro, such expressed basis shall be replaced by such convention or practice with effect from the date on which such member state adopts the Euro as its lawful currency; provided that, if any Borrowing in the currency of such member state is outstanding immediately prior to such date, such replacement shall take effect, with respect to such Borrowing, at the end of the then current Interest Period.

(b) Each provision of this Agreement shall be subject to such reasonable changes of construction as the Administrative Agent may from time to time specify to be appropriate to reflect the adoption of the Euro by any member state of the European Union and any relevant market conventions or practices relating to the Euro.

(c) Each provision of this Agreement also shall be subject to such reasonable changes of construction as the Administrative Agent may from time to time specify to be appropriate to reflect a change in currency of any other country and any relevant market conventions or practices relating to the change in currency.

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ARTICLE II THE CREDITS

Section 2.01 Commitments. Subject to the terms and conditions set forth herein, each Lender severally (but not jointly) agrees to make Loans to the Borrower, in Dollars or in one or more Alternative Currencies, from time to time during the Availability Period in an aggregate principal amount that will not (x) result in such Lender's Credit Exposure exceeding such Lender's Commitment and (y) the aggregate outstanding amount of all Loans denominated in Alternative Currencies shall not exceed the Alternative Currency Sublimit. Within the foregoing limits and subject to the terms and conditions set forth herein, the Borrower may borrow, prepay and reborrow Loans.

Section 2.02 Loans and Borrowings.

(a) Each Loan shall be made as part of a Borrowing consisting of Loans of the same Type made by the Lenders ratably in accordance with their respective Commitments. The failure of any Lender to make any Loan required to be made by it shall not relieve any other Lender of its obligations hereunder; provided, that the Commitments of the Lenders are several and no Lender shall be responsible for any other Lender's failure to make Loans as required.

(b) Subject to Section 2.14, each Borrowing shall be comprised entirely of ABR Loans, Daily Simple RFR Loans, Term RFR Loans or EurocurrencyTerm SOFR Loans as the Borrower may request in accordance herewith. Each Lender at its option may make any EurocurrencyTerm SOFR Loan, Term RFR Loan or Daily Simple RFR Loan by causing any domestic or foreign branch or Affiliate of such Lender to make such Loan (and in the case of an Affiliate, the provisions of Sections 2.14, 2.15, 2.16 and 2.17 shall apply to such Affiliate to the same extent as to such Lender); provided, that any exercise of such option shall not affect the obligation of the Borrower to repay such Loan in accordance with the terms of this Agreement.

(c) At the commencement of each Interest Period for any EurocurrencyTerm SOFR Borrowing and/or Term RFR Borrowing, such Borrowing shall be in an aggregate amount that is an integral multiple of the Dollar Equivalent of \$250,000 (or such other amount as is reasonably acceptable to the Administrative Agent) and not less than the Dollar Equivalent of \$500,000; provided that (1) a

~~EurocurrencyTerm SOFR~~Borrowing that results from a continuation of an outstanding ~~EurocurrencyTerm SOFR~~Borrowing may be in an aggregate amount that is equal to such outstanding Borrowing and (2) a Term RFR Borrowing that results from a continuation of an outstanding Term RFR Borrowing may be in an aggregate amount that is equal to such outstanding Borrowing. At the time that each ABR Borrowing is made, such Borrowing shall be in an aggregate amount that is an integral multiple of \$100,000 (or such other amount as is reasonably acceptable to the Administrative Agent) and not less than \$1 million; provided, that an ABR Borrowing may be in an aggregate amount that is equal to the entire unused balance of the total Commitments or that is required to finance the reimbursement of an LC Disbursement as contemplated by Section 2.06(e). Borrowings of more than one Type may be outstanding at the same time; provided, that there shall not at any time be more than a total of eight (8) ~~EurocurrencyTerm SOFR~~Borrowings and/or Term RFR Borrowings outstanding.

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(d) Notwithstanding any other provision of this Agreement, the Borrower shall not be entitled to request, or to elect to convert or continue, any Borrowing if the Interest Period requested with respect thereto would end after the Maturity Date.

Section 2.03 Requests for Borrowings. To request a Borrowing, the Borrower shall notify the Administrative Agent of such request either in writing (delivered by hand or fax) in substantially the form of Exhibit F and signed by the Borrower or by telephone (such request a "Borrowing Request") (a) in the case of a ~~EurocurrencyTerm SOFR~~Borrowing denominated in Dollars, not later than 10:00 a.m., New York City time, three U.S. Government SecuritiesBusiness Days before the date of the proposed Borrowing; ~~provided that, in the case of a EurocurrencyBorrowing in Dollars to be funded on the Effective Date, not later than 10:00 a.m., New York City time, one Business Day before the Effective Date,~~ (b) in the case of a Daily Simple RFR Borrowing or Term RFR Borrowing denominated in an Alternative Currency, not later than 10:00 a.m., New York City time, four Business Days before the date of the proposed Borrowing or (c) in the case of an ABR Borrowing, not later than 12:00 p.m., New York City time, on the date of the proposed Borrowing; provided, that any such notice of an ABR Borrowing to finance the reimbursement of an LC Disbursement as contemplated by Section 2.06(e) may be given not later than 10:00 a.m., New York City time, on the date of the proposed Borrowing. Each such telephonic Borrowing Request shall be irrevocable and shall be confirmed promptly by hand delivery, fax or electronic delivery to the Administrative Agent of a written Borrowing Request in a form approved by the Administrative Agent and signed by the Borrower. Each such telephonic and written Borrowing Request shall specify the following information in compliance with Section 2.01:

- (a) the aggregate amount of the requested Borrowing and a breakdown of the separate wires comprising such Borrowing;
- (b) the date of such Borrowing, which shall be a Business Day;
- (c) whether such Borrowing is to be an ABR Borrowing, Daily Simple RFR Borrowing, Term RFR Borrowing or a ~~EurocurrencyTerm~~
SOFRBorrowing;
- (d) the currency of the Loans to be borrowed; and
- (e) in the case of a ~~EurocurrencyTerm SOFR~~Borrowing or Term RFR Borrowing, the initial Interest Period to be applicable thereto, which shall be a period contemplated by the definition of the term "Interest Period."

If no election as to the Type of Borrowing is specified, then the requested Borrowing shall be an ABR Borrowing. If no Interest Period is specified with respect to any requested ~~EurocurrencyTerm SOFR~~Borrowing or Term RFR Borrowing, then the Borrower shall be deemed to have selected an Interest Period of one month's duration. If no currency is specified with respect to any Borrowing, then the Borrowings so requested shall be made in Dollars. Promptly following receipt of a Borrowing Request in accordance with this Section 2.03, the Administrative Agent shall advise each Lender of the details thereof and of the amount of such Lender's Loan to be made as part of the requested Borrowing.

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Section 2.04 [Section intentionally omitted].

Section 2.05 [Section intentionally omitted].

Section 2.06 Letters of Credit.

(a) General. Subject to the terms and conditions set forth herein, the Borrower may request the issuance of (and the Issuing Bank shall issue) standby Letters of Credit denominated in ~~dollars~~ Dollars or, with the prior consent of the Administrative Agent in its sole discretion, Alternative Currencies, as the applicant thereof for the support of its or its Subsidiaries' obligations in a form reasonably acceptable to the applicable Issuing Bank, at any time and from time to time during the Availability Period. 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 or other agreement submitted by the Borrower to, or entered into by the Borrower with, any Issuing Bank relating to any Letter of Credit, the terms and conditions of this Agreement shall control. The Borrower unconditionally and irrevocably agrees that, in connection with any Letter of Credit issued for the support of any Subsidiary's obligations as provided in the first sentence of this clause (a), the Borrower will be fully responsible for the reimbursement of LC Disbursements in accordance with the terms hereof, the payment of interest thereon and the payment of fees due under Section 2.12(b) to the same extent as if it were the sole account party in respect of such Letter of Credit (the Borrower hereby irrevocably waiving any defenses that might otherwise be available to it as a guarantor or surety of the obligations of such Subsidiary that is an account party in respect of any such Letter of Credit). Notwithstanding anything herein to the contrary, the Issuing Bank shall have no obligation hereunder to issue, and shall not issue, any Letter of Credit (i) the proceeds of which would be made available to any Person (A) to fund any activity or business of or with any applicable Sanctioned Person, or in any country or territory that, at the time of such funding, is the subject of any applicable Sanctions, in either such case, in violation of any such applicable Sanctions or (B) in any manner that would result in a violation of any such applicable Sanctions by any party to this Agreement, (ii) if any order, judgment or decree of any Governmental Authority or arbitrator shall by its terms purport to enjoin or restrain the Issuing Bank from issuing such Letter of Credit, or any Requirement of Law relating to the Issuing Bank or any request or directive (whether or not having the force of law) from any Governmental Authority with jurisdiction over the Issuing Bank shall prohibit, or request that the Issuing Bank refrain from, the issuance of letters of credit generally or such Letter of Credit in particular or shall impose upon the Issuing Bank with respect to such Letter of Credit any restriction, reserve or capital requirement (for which the Issuing Bank is not otherwise compensated hereunder) not in effect on the Effective Date, or shall impose upon the Issuing Bank any unreimbursed loss, cost or expense which was not applicable on the Effective Date and which the Issuing Bank in good faith deems material to it, or (iii) if the issuance of such Letter of Credit would violate one or more policies of the Issuing Bank applicable to letters of credit generally; provided, that, notwithstanding anything herein to the contrary, (x) the Dodd-Frank Wall Street Reform and Consumer Protection Act and all requests, rules, guidelines, requirements or directives thereunder or issued in connection therewith or in the implementation thereof, and (y) all requests, rules, guidelines, requirements 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

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each case be deemed not to be in effect on the Effective Date for purposes of clause (ii) above, regardless of the date enacted, adopted, issued or implemented.

(b) Notice of Issuance, Amendment, Renewal, Extension; Certain Conditions. To request the issuance of a Letter of Credit (or the amendment, renewal or extension of an outstanding Letter of Credit (other than any automatic renewal permitted pursuant to clause (c) of this Section 2.06)), the Borrower shall hand deliver or fax (or transmit by electronic communication, if arrangements for doing so have been approved by the applicable Issuing Bank) to the applicable Issuing Bank and the Administrative Agent (reasonably in advance of, but in any event no less than three Business Days (or in the case of a Letter of Credit denominated in an Alternative Currency, five Business Days) prior to the requested date of issuance, amendment, renewal or extension) a notice requesting the issuance of a Letter of Credit, or identifying the Letter of Credit to be amended, renewed or extended, and specifying the date of issuance, amendment, renewal or extension (which shall be a Business Day), the date on which such Letter of Credit is to expire (which shall comply with clause (c) of this Section 2.06) and whether such Letter of Credit shall contain automatic extension or renewal provisions, the amount of such Letter of Credit, the name and address of the beneficiary thereof and such other information as shall be necessary to prepare, amend, renew or extend such Letter of Credit. If requested by the applicable Issuing Bank, the Borrower also shall submit a letter of credit application on such Issuing Bank's standard form in connection with any request for a Letter of Credit. A Letter of Credit shall be issued, amended, renewed or extended only if (and upon issuance, amendment, renewal or extension of each Letter of Credit the Borrower shall be deemed to represent and warrant that), after giving effect to such issuance, amendment, renewal or extension (i) the LC Exposure shall not exceed \$30 million (the "Letter of Credit Sublimit"), (ii) the Aggregate Credit Exposure shall not exceed the aggregate Commitments of all Lenders and (iii) no Issuing Bank's LC Exposure shall exceed its Letter of Credit Sublimit ~~Allocation~~ allocation as set forth on the Commitment Schedule without such Lender's express consent.

(c) Expiration Date. Each Letter of Credit shall expire (or be subject to termination or non-renewal by notice from the applicable Issuing Bank to the beneficiary thereof) at or prior to the close of business on the earlier of (i) the date one year after the date of the issuance

of such Letter of Credit (or, in the case of any one-time renewal or extension thereof, including, without limitation, any automatic renewal provision, one year after such renewal or extension) and (ii) the date that is five Business Days prior to the Stated Maturity Date. Each Letter of Credit with automatic extension or renewal provisions shall, subject to the right of the respective Issuing Bank to terminate such automatic renewal in accordance with the terms of such Letter of Credit upon the occurrence of an Event of Default, be automatically renewed for a successive one-year period on each anniversary of the date of the issuance of such Letter of Credit, until cancelled by the Borrower by notice to the applicable Issuing Bank in accordance with the terms of such Letter of Credit agreed upon at the time such Letter of Credit is issued; provided, that such Letter of Credit shall expire at or prior to the close of business on the date that is five Business Days prior to the Stated Maturity Date if not earlier cancelled.

(d) Participations. By the issuance of a Letter of Credit (or an amendment to a Letter of Credit increasing the amount thereof) and without any further action on the part of the applicable Issuing Bank or the Lenders, such Issuing Bank hereby grants to each Lender, and

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each Lender hereby acquires from such Issuing Bank, 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. In consideration and in furtherance of the foregoing, each Lender hereby absolutely and unconditionally agrees to pay to the Administrative Agent, for the account of such Issuing Bank, such Lender's Applicable Percentage of each LC Disbursement made by such Issuing Bank and not reimbursed by the Borrower on the date due as provided in clause (e) of this Section 2.06, or of any reimbursement payment required to be refunded to the Borrower for any reason. Each Lender acknowledges and agrees that its obligation to acquire participations pursuant to this paragraph in respect of Letters of Credit is absolute and unconditional and shall not be affected by any circumstance whatsoever, including any amendment, renewal or extension of any Letter of Credit or the occurrence and continuance of a Default or reduction or termination of the Commitments, and that each such payment shall be made without any offset, abatement, withholding or reduction whatsoever.

(e) Reimbursement. If an Issuing Bank shall make any LC Disbursement in respect of a Letter of Credit, the Borrower shall reimburse such LC Disbursement by paying to the Administrative Agent an amount equal to the Dollar Equivalent of such LC Disbursement not later than 12:00 noon, New York City time, on the Business Day immediately following the day that the Borrower receives such notice, if such notice is not received prior to such time on the day of receipt; provided, that, if such LC Disbursement is not less than \$500,000, the Borrower may, subject to the conditions to borrowing set forth herein, request in accordance with Section 2.03 or 2.04 that such payment be financed with an ABR Borrowing 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 ABR Borrowing. If the Borrower fails to make such payment when due, the Administrative Agent shall notify each Lender of the applicable LC Disbursement, the payment then due from the Borrower in respect thereof and such Lender's Applicable Percentage thereof. Promptly following receipt of such notice, each Lender shall pay to the Administrative Agent its Applicable Percentage of the payment then due from the Borrower, in the same manner as provided in Section 2.07 with respect to Loans made by such Lender (and Section 2.07 shall apply, mutatis mutandis, to the payment obligations of the Lenders), and the Administrative Agent shall promptly pay to the applicable Issuing Bank the amounts so received by it from the Lenders. Promptly following receipt by the Administrative Agent of any payment from the Borrower pursuant to this paragraph, the Administrative Agent shall distribute such payment to the applicable Issuing Bank or, to the extent that Lenders have made payments pursuant to this paragraph to reimburse such Issuing Bank, then to such Lenders and such Issuing Bank as their interests may appear. Any payment made by a Lender pursuant to this paragraph to reimburse any Issuing Bank for any LC Disbursement (other than the funding of ABR Loans as contemplated above) shall not constitute a Loan and shall not relieve the Borrower of its obligation to reimburse such LC Disbursement.

(f) Obligations Absolute. The Borrower's obligation to reimburse LC Disbursements as provided in clause (e) of this Section 2.06 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 any Letter of Credit or this Agreement, or any term or provision therein, (ii) any draft or other document presented under a Letter of Credit proving to be forged, fraudulent or invalid in any respect or any statement therein being untrue or inaccurate in any respect, (iii) payment by an

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Issuing Bank under a Letter of Credit against presentation of a draft or other document that does not comply with the terms of such Letter of Credit, (iv) any other event or circumstance whatsoever, whether or not similar to any of the foregoing, that might, but for the provisions of

this [Section 2.06](#), constitute a legal or equitable discharge of, or provide a right of setoff against, the Borrower's obligations hereunder or (v) any adverse change in the relevant exchange rates or in the availability of the relevant Alternative Currency to the Borrower or any Subsidiary or in the relevant currency markets generally. Neither the Administrative Agent, the Lenders nor any Issuing Bank, nor 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 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 or any consequence arising from causes beyond the control of any Issuing Bank; provided, that the foregoing shall not be construed to excuse any Issuing Bank from liability to the Borrower to the extent of any direct damages (as opposed to special, indirect, consequential or punitive 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 such Issuing Bank'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 bad faith, gross negligence or willful misconduct on the part of an Issuing Bank (as finally determined by a court of competent jurisdiction), such Issuing Bank shall be deemed to have exercised care in each such determination. In furtherance of the foregoing and without limiting the generality thereof, the parties agree that, with respect to documents presented which appear on their face to be in substantial compliance with the terms of a Letter of Credit, an Issuing Bank may, in its sole discretion, either accept and make payment upon such documents without responsibility for further investigation, regardless of any notice or information to the contrary, or refuse to accept and make payment upon such documents if such documents are not in strict compliance with the terms of such Letter of Credit.

(g) Disbursement Procedures. The applicable Issuing Bank shall, promptly following its receipt thereof, examine all documents purporting to represent a demand for payment under a Letter of Credit. Such Issuing Bank shall promptly notify the Administrative Agent and the Borrower in writing of such demand for payment and whether such Issuing Bank has made or will make an LC Disbursement thereunder; provided, that any failure to give or delay in giving such notice shall not relieve the Borrower of its obligation to reimburse such Issuing Bank and the Lenders with respect to any such LC Disbursement.

(h) Interim Interest. If an Issuing Bank shall make any LC Disbursement, then, unless the Borrower shall reimburse such LC Disbursement in full on the date such LC Disbursement is made, the unpaid amount thereof shall bear interest, for each day from and including the date such LC Disbursement is made to but excluding the date that the Borrower reimburses such LC Disbursement, at the rate per annum then applicable to ABR Loans and such interest shall be payable on the date when such reimbursement is due; provided, that, if the Borrower fails to reimburse such LC Disbursement when due pursuant to [clause \(e\)](#) of this [Section 2.06](#), then [Section 2.13\(c\)](#) shall apply. Interest accrued pursuant to this paragraph shall be for the account of the applicable Issuing Bank, except that interest accrued on and after the date of payment by any

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Lender pursuant to [clause \(e\)](#) of this [Section 2.06](#) to reimburse such Issuing Bank shall be for the account of such Lender to the extent of such payment.

(i) Replacement of an Issuing Bank. An Issuing Bank may be replaced at any time by written agreement among the Borrower, the Administrative Agent, the replaced Issuing Bank and the successor Issuing Bank. The Administrative Agent shall notify the Lenders of any such replacement of an Issuing Bank. At the time any such replacement shall become effective, the Borrower shall pay all unpaid fees accrued for the account of the replaced Issuing Bank pursuant to [Section 2.12\(b\)](#). From and after the effective date of any such replacement, (i) the successor Issuing Bank shall have all the rights and obligations of an Issuing Bank under this Agreement with respect to Letters of Credit to be issued thereafter and (ii) references herein to the term "Issuing Bank" shall be deemed to refer to such successor or to any previous Issuing Bank, or to such successor and all previous Issuing Banks, as the context shall require. After the replacement of an Issuing Bank hereunder, the replaced Issuing Bank shall remain a party hereto and shall continue to have all the rights and obligations of an Issuing Bank under this Agreement with respect to Letters of Credit then outstanding and issued by it prior to such replacement, but shall not be required to issue additional Letters of Credit.

(j) Cash Collateralization. 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 Required Lenders demanding the deposit of Cash Collateral pursuant to this paragraph, the Borrower shall deposit in an account with the Administrative Agent, in the name of the Administrative Agent and for the benefit of the Lenders (the "[LC Collateral Account](#)"), an amount in cash equal to 103% of the amount of the LC Exposure as of such date plus 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 clause (h) or (i) of Article VII. Such deposit shall be held by the Administrative Agent as collateral for the payment and performance of the Secured Obligations. The Administrative Agent shall have exclusive dominion and control, including the exclusive right of withdrawal, over the LC Collateral Account and the Borrower hereby grants the Administrative Agent a security interest in the LC 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 LC Collateral Account. Moneys in the LC Collateral Account shall be applied by the Administrative Agent to reimburse the Issuing Banks for LC Disbursements for which it has not been reimbursed and, to the extent not so applied, shall be held for the satisfaction of the reimbursement obligations of the Borrower for the LC Exposure at such time or, if the maturity of the Loans has been accelerated (but subject to the consent of Lenders with LC Exposure representing greater than 50% of the aggregate LC Exposure), be applied to satisfy other Secured Obligations. 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 Business Days after all such Defaults have been cured or waived. Additionally, (x) if the Administrative Agent notifies the Borrower at any time that the LC Exposure at such time exceeds 103% of the Letter of Credit Sublimit then in effect, then within two Business Days after receipt of such notice, the Borrower shall provide

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Cash Collateral for the LC Exposure in an amount not less than the amount by which the LC Exposure exceeds the Letter of Credit Sublimit and (y) if the Administrative Agent notifies the Borrower at any time that the LC Exposure of all Loans and Letters of Credit denominated in Alternative Currencies at such time exceeds an amount equal to 103% of the Alternative Currency Sublimit then in effect, then within two Business Days after receipt of such notice, the Borrower shall prepay Loans and/or Cash Collateral Letters of Credit in an aggregate amount sufficient to reduce such outstanding amount as of such date of payment to an amount not to exceed 100% of the Alternative Currency Sublimit then in effect.

(k) Issuing Bank Reports to the Administrative Agent. Unless otherwise agreed by the Administrative Agent, each Issuing Bank shall, in addition to its notification obligations set forth elsewhere in this Section 2.06, report in writing to the Administrative Agent (i) periodic activity (for such period or recurrent periods as shall be requested by the Administrative Agent) in respect of Letters of Credit issued by such Issuing Bank, including all issuances, extensions, amendments and renewals, all expirations and cancelations and all disbursements and reimbursements, (ii) reasonably prior to the time that such Issuing Bank issues, amends, renews or extends any Letter of Credit, the date of such issuance, amendment, renewal or extension, and the stated amount of the Letters of Credit issued, amended, renewed or extended by it and outstanding after giving effect to such issuance, amendment, renewal or extension (and whether the amounts thereof shall have changed), (iii) on each Business Day on which such Issuing Bank makes any LC Disbursement, the date and amount of such LC Disbursement, (iv) on any Business Day on which the Borrower fails to reimburse an LC Disbursement required to be reimbursed to such Issuing Bank on such day, the date of such failure and the amount of such LC Disbursement, and (v) on any other Business Day, such other information as the Administrative Agent shall reasonably request as to the Letters of Credit issued by such Issuing Bank.

(l) LC Exposure Determination. For all purposes of this Agreement, the amount of a Letter of Credit that, by its terms or the terms of any document related thereto, provides for one or more automatic increases in the stated amount thereof 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 the time of determination.

Section 2.07 Funding of Borrowings.

(a) Each Lender shall make each Loan to be made by it hereunder on the proposed date thereof by wire transfer of Same Day Funds by 2:00 p.m., New York City time, in the case of any Loan denominated in Dollars, and not later than the Applicable Time specified by the Administrative Agent in the case of any Loan in an Alternative Currency, in each case, to the account of the Administrative Agent for the applicable currency most recently designated by it for such purpose by notice to the Lenders in an amount equal to such Lender's Applicable Percentage. The Administrative Agent will make such Loans available to the Borrower by promptly crediting the amounts so received, in like funds, to an account of the Borrower maintained with the Administrative Agent and designated by the Borrower in the applicable Borrowing Request; provided, that ABR Loans made to finance the reimbursement of an LC Disbursement as provided in Section 2.06(e) shall be remitted by the Administrative Agent to the Issuing Banks.

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(b) Unless the Administrative Agent shall have received notice from a Lender prior to the proposed date of any Borrowing of ~~EurocurrencyTerm SOFR~~ Loans or Borrowing of RFR Loans (or, in the case of any Borrowing of ABR Loans, prior to 1:00 p.m., New York City time 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 clause (a) of this Section 2.07 (or, in the case of ~~an~~ ABR Loans, that such Lender has made such share available in accordance with and 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 (i) in the case of a payment to be made by such Lender, the greater of the Federal Funds Effective 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 (ii) in the case of a payment to be made by the Borrower, the interest rate applicable to ABR 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.

Section 2.08 Interest Elections.

(a) Interest Rate Options. The Borrower shall have the right to select from the following Interest Rate Options applicable to the Loans:

(i) Term Rate Loan Options:

(A) ~~HBO-RateTerm SOFR~~ Option. In the case of ~~HBO-RateTermSOFR~~ Loans denominated in Dollars, a rate per annum (subject to Section 2.13(e)) equal to ~~the HBO-Rate~~ Adjusted Term SOFR for Dollars as determined for each applicable Interest Period plus the Applicable Rate; or

(B) Term RFR Option. On and after the Term RFR Transition Date with respect to any Currency, in the case of Loans denominated in such Currency that bear interest based on Term RFR, a rate per annum (subject to Section 2.13(e)) equal to the Term RFR for such Currency as determined for each applicable Interest Period plus the Applicable Rate.

(ii) Daily Rate Loan Options:

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(A) ABR Option. In the case of ABR Loans denominated in Dollars, a fluctuating rate per annum (subject to Section 2.13(e)) equal to the Alternate Base Rate plus the Applicable Rate, such interest rate to change automatically from time to time effective as of the effective date of each change in the Alternate Base Rate; or

(B) Daily Simple RFR Option. Prior to the Term RFR Transition Date with respect to Loans that bear interest at a rate based on Daily Simple RFR denominated in any Currency, a fluctuating rate per annum (subject to Section 2.13(e)) equal to the Daily Simple RFR for such Currency plus the Applicable Rate, such interest rate to change automatically from time to time effective as of the effective date of each change in the applicable Daily Simple RFR.

(b) Each Borrowing initially shall be of the Type specified in the applicable Borrowing Request and, in the case of a ~~EurocurrencyTerm SOFR~~ Borrowing or a Term RFR Borrowing, shall have an initial Interest Period as specified in such Borrowing Request. Thereafter, the Borrower may elect to convert such Borrowing to a different Type or to continue such Borrowing and, in the case of a ~~EurocurrencyTerm SOFR~~ Borrowing and/or Term RFR Borrowing, may elect Interest Periods therefor, all as provided in this Section 2.08. The Borrower may elect different options with respect to different portions of the affected Borrowing, in which case each such portion shall be allocated ratably

among the Lenders holding the Loans comprising such Borrowing, and the Loans comprising each such portion shall be considered a separate Borrowing.

(c) To make an election pursuant to this [Section 2.08](#), the Borrower may notify the Administrative Agent of such election by telephone by the time that a Borrowing Request would be required under [Section 2.03](#) if the Borrower were requesting a Borrowing of the Type resulting from such election to be made on the effective date of such election. Each such telephonic Interest Election Request shall be irrevocable and shall be confirmed promptly by hand delivery, fax or electronic communication to the Administrative Agent of a written Interest Election Request in substantially the form of [Exhibit G](#) and signed by the Borrower.

(d) Each telephonic and written Interest Election Request shall specify the following information in compliance with [Section 2.02](#):

(i) the Borrowing to which such Interest Election Request applies and, if different options are being elected with respect to different portions thereof, the portions thereof to be allocated to each resulting Borrowing (in which case the information to be specified pursuant to [clauses \(iii\)](#) and [\(iv\)](#), below shall be specified for each resulting Borrowing);

(ii) the effective date of the election made pursuant to such Interest Election Request, which shall be a Business Day;

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(iii) whether the resulting Borrowing is to be an ABR Borrowing, Daily Simple RFR Borrowing (or, after the applicable Term RFR Transition Event, a Term RFR Borrowing) or a [EurocurrencyTerm SOFR](#) Borrowing; and

(iv) if the resulting Borrowing is a [EurocurrencyTerm SOFR](#) Borrowing or Term RFR Borrowing, the Interest Period to be applicable thereto after giving effect to such election, which shall be a period contemplated by the definition of the term "Interest Period".

If any such Interest Election Request requests a [EurocurrencyTerm SOFR](#) Borrowing and/or Term RFR Borrowing but does not specify an Interest Period, then the Borrower shall be deemed to have selected an Interest Period of one month's duration.

(e) Promptly following receipt of an Interest Election Request, the Administrative Agent shall advise each Lender of the details thereof and of such Lender's portion of each resulting Borrowing.

(f) If the Borrower fails to deliver a timely Interest Election Request with respect to a [EurocurrencyTerm SOFR](#) Borrowing denominated in Dollars prior to the end of the Interest Period applicable thereto, then, unless such Borrowing is repaid as provided herein, at the end of such Interest Period such Borrowing shall be ~~converted to a Eurocurrency~~[continued as aTerm SOFR](#) Borrowing with a one month Interest Period. If the Borrower fails to deliver a timely Interest Election Request with respect to continuation of a Term RFR Borrowing denominated in an Alternative Currency, such Loans shall be continued as Term RFR Loans in their original currency with an Interest Period of one month. Notwithstanding any contrary provision hereof, if an Event of Default has occurred and is continuing and the Administrative Agent, at the request of the Required Lenders, so notifies the Borrower, then, so long as an Event of Default is continuing (i) no outstanding Borrowing may be converted to or continued as a [EurocurrencyTerm SOFR](#) Borrowing and/or Term RFR Borrowing and (ii) unless repaid, each [EurocurrencyTerm SOFR](#) Borrowing and/or Term RFR Borrowing shall be converted to an ABR Borrowing at the end of the Interest Period applicable thereto.

Section 2.09 Termination and Reduction of Commitments.

(a) Unless previously terminated or extended pursuant to the terms and conditions hereof, all Commitments shall terminate on the Maturity Date.

(b) The Borrower may at any time, without (subject to [Section 2.16](#)) premium or penalty, terminate the Commitments upon (i) the payment in full of all outstanding Loans, together with accrued and unpaid interest thereon and on any Letters of Credit, (ii) the cancellation and return of all outstanding Letters of Credit (or alternatively, with respect to each such Letter of Credit, the furnishing to the Administrative Agent of a cash deposit (or at the discretion of the Administrative Agent a backup standby letter of credit satisfactory to the Administrative Agent and the applicable Issuing Bank) in an amount equal to 103% of the LC Exposure as of such date), (iii) the payment in full of all accrued and unpaid fees required hereunder, and (iv) the payment in full of all reimbursable expenses and other Obligations due under this Agreement and the other Loan Documents together with accrued and unpaid interest

thereon (other than contingent indemnification obligations and reimbursement obligations in respect of which no claim for payment has yet been asserted by the Person entitled thereto).

(c) The Borrower may from time to time, without (subject to Section 2.16) premium or penalty, reduce the Commitments; provided, that (i) each reduction of the Commitments shall be in an amount that is an integral multiple of \$1 million and not less than \$5 million unless such amount represents all of the remaining Commitments, and (ii) the Borrower shall not reduce the Commitments if, after giving effect to any concurrent prepayment of the Loans in accordance with Section 2.11, the Aggregate Credit Exposure would exceed the aggregate Commitments of all Lenders.

(d) The Borrower shall notify the Administrative Agent of any election to terminate or reduce the Commitments under clause (b) or (c) of this Section 2.09 at least three Business Days prior to the effective date of such termination or reduction, specifying such election and the effective date thereof. Promptly following receipt of any notice, the Administrative Agent shall advise the Lenders of the contents thereof. Each notice delivered by the Borrower pursuant to this Section 2.09 shall be irrevocable; provided, that a notice of termination of the Commitments delivered by the Borrower may state that such notice is conditioned upon the effectiveness of other credit facilities or events specified therein, in which case such notice may be revoked by the Borrower (by notice to the Administrative Agent on or prior to the specified effective date) if such condition is not satisfied. Any termination or reduction of the Commitments shall be permanent. Each reduction of the Commitments shall be made ratably among the Lenders in accordance with their respective Commitments.

(e) The Commitments shall be automatically and permanently reduced by an amount equal to fifty percent (50%) of the aggregate principal amount of Indebtedness incurred by Holdings or any of its Restricted Subsidiaries pursuant to a Specified Issuance (such reduction, the "Specified Issuance Commitment Reduction"); provided, that the Commitments may only be reduced pursuant to the terms of this clause (e) by up to \$150 million.

Section 2.10 Repayment of Loans; Evidence of Debt.

(a) The Borrower hereby unconditionally promises to pay to the Administrative Agent for the account of each Lender the then unpaid principal amount of each Loan on the Maturity Date.

(b) Each Lender shall maintain in accordance with its usual practice an account or accounts evidencing the indebtedness of the Borrower to such Lender resulting from each Loan made by such Lender, including the amounts of principal and interest payable and paid to such Lender from time to time hereunder.

(c) The Administrative Agent shall maintain accounts in which it shall record (i) the amount of each Loan made hereunder, the Type thereof and the Interest Period applicable thereto, if any, (ii) the amount of any principal or interest due and payable or to become due and payable from the Borrower to each Lender hereunder and (iii) the amount of any sum received by the Administrative Agent hereunder for the account of the Lenders and each Lender's share thereof.

(d) The entries made in the accounts maintained pursuant to clause (b) or (c) of this Section 2.10 shall, absent manifest error, be prima facie evidence of the existence and amounts of the obligations recorded therein; provided, that the failure of any Lender or the Administrative Agent to maintain such accounts or any error therein shall not in any manner affect the obligation of the Borrower to repay the Loans in accordance with the terms of this Agreement; provided, further, that in the event of a conflict between the entries made in the accounts maintained pursuant to clause (b) or (c) of this Section 2.10 and the Register, the Register shall govern.

(e) Any Lender may request that Loans made by it be evidenced by a promissory note (each a "Note" and, collectively, the "Notes"). In such event, the Borrower shall prepare, execute and deliver to such Lender a Note payable to such Lender and its registered assigns and in a form reasonably acceptable to the Administrative Agent. Thereafter, the Loans evidenced by such Note and interest thereon shall at all times

(including after assignment pursuant to [Section 9.04](#)) be represented by one or more Notes in such form payable to such payee and its registered assigns.

Section 2.11 [Prepayment of Loans.](#)

(a) The Borrower shall have the right at any time and from time to time, without (subject to [Section 2.16](#)) premium or penalty, to prepay any Borrowing in whole or in part, subject to prior notice in accordance with [clause \(c\)](#) of this [Section 2.11](#).

(b) In the event and on such occasion that the Aggregate Credit Exposure exceeds the aggregate Commitments of all Lenders, the Borrower shall prepay the Loans and/or Cash Collateralize the LC Exposure (in accordance with [Section 2.06\(j\)](#)) in an aggregate amount equal to such excess. Additionally, if the Administrative Agent notifies the Borrower at any time that the LC Exposure of all Loans and Letters of Credit denominated in Alternative Currencies at such time exceeds an amount equal to 103% of the Alternative Currency Sublimit then in effect, then within two Business Days after receipt of such notice, the Borrower shall prepay Loans and/or Cash Collateral Letters of Credit in an aggregate amount sufficient to reduce such outstanding amount as of such date of payment to an amount not to exceed 100% of the Alternative Currency Sublimit then in effect.

(c) The Borrower shall notify the Administrative Agent pursuant to a delivery to the Administrative Agent of a Notice of Loan Prepayment of any prepayment hereunder (i) in the case of prepayment of any Borrowing denominated in Dollars (other than any ABR Borrowing), not later than 10:00 a.m., New York City time three Business Days [\(or, in the case of TermSOFR Loans, U.S. Government Securities Business Days\)](#) before the date of prepayment of such Loans, (ii) in the case of any prepayment of any Borrowing denominated in an Alternative Currency, not later than 10:00 a.m., New York City time four Business Days before the date of prepayment of such RFR Loan or (iii) in the case of prepayment of an ABR Borrowing, not later than 10:00 a.m., New York City time, one Business Day before the date of prepayment. Each such notice shall be irrevocable and shall specify the prepayment date and the principal amount of each Borrowing or portion thereof to be prepaid; [provided](#), that, if a notice of prepayment is given in connection with a conditional notice of termination of the Commitments as contemplated by [Section 2.09](#), then such notice of prepayment may be revoked if such notice of termination is revoked in accordance with [Section 2.09](#). Promptly following receipt of any such

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notice relating to a Borrowing, the Administrative Agent shall advise the Lenders of the contents thereof. Each partial prepayment of any Borrowing shall be in an amount that would be permitted in the case of an advance of a Borrowing of the same Type as provided in [Section 2.02](#). Each prepayment of a Borrowing shall be applied ratably to the Loans included in the prepaid Borrowing. Prepayments shall be accompanied by accrued interest to the extent required by [Section 2.13](#).

(d) Except as otherwise expressly provided herein, all payments by the Borrowers hereunder with respect to principal and interest on Loans denominated in an Alternative Currency shall be made to the Administrative Agent, for the account of the respective Lenders to which such payment is owed, at the applicable Administrative Agent's Lending Office in such Alternative Currency and in Same Day Funds not later than the Applicable Time specified by the Administrative Agent on the dates specified herein. Without limiting the generality of the foregoing, the Administrative Agent may require that any payments due under this Agreement be made in the United States. If, for any reason, any Borrower is prohibited by any law from making any required payment hereunder in an Alternative Currency, such Borrower shall make such payment in Dollars in the Dollar Equivalent of the Alternative Currency payment amount.

Section 2.12 [Fees.](#)

(a) The Borrower agrees to pay to the Administrative Agent for the account of each Lender (other than a Defaulting Lender, subject to [Section 2.20](#)) a commitment fee in Dollars, which shall accrue at the Commitment Fee Rate set forth in the definition of Applicable Rate on the average amount of the Available Commitment of such Lender during the period from and including the Effective Date to but excluding the date on which the Commitments terminate. Accrued commitment fees shall be payable in arrears on last day of each March, June, September and December and on the date on which the Commitments terminate, commencing on the first such date to occur after the date hereof; [provided](#) that if such payment date is not a Business Day, such date shall be the Business Day immediately following such date. All commitment fees shall be computed on the basis of a year of 360 days and shall be payable for the actual number of days elapsed.

(b) The Borrower agrees to pay (i) to the Administrative Agent for the account of each Lender (other than a Defaulting Lender, subject to [Section 2.20](#)) a participation fee in Dollars with respect to its participations in Letters of Credit, which shall accrue at the same Applicable

Rate used to determine the interest rate applicable to EurocurrencyTerm SOFR Loans on the average daily Dollar Equivalent amount of such Lender's LC Exposure (excluding any portion thereof attributable to unreimbursed LC Disbursements) during the period from and including the Effective Date to but excluding the later of the date on which such Lender's Commitment terminates and the date on which such Lender ceases to have any LC Exposure, and (ii) to the applicable Issuing Bank a fronting fee in Dollars, which shall accrue at the rate of 0.125% per annum on the average Dollar Equivalent daily amount of the LC Exposure attributable to Letters of Credit issued by such Issuing Bank (excluding any portion thereof attributable to unreimbursed LC Disbursements) during the period from and including the Effective Date to but excluding the later of the date of termination of the Commitments and the date on which there ceases to be any LC Exposure, as well as the applicable Issuing Bank's standard fees with respect to the issuance, amendment, renewal or extension of any Letter of

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Credit or processing of drawings thereunder. Participation fees and fronting fees accrued through and including the last day of each calendar quarter shall be payable on the last day of each such calendar quarter, commencing on the first such date to occur after the Effective Date; *provided* that if such date is not a Business Day, such date shall be the Business Day immediately following such date; *provided further*, that all such fees shall be payable on the date on which the Commitments terminate and any such fees accruing after the date on which the Commitments terminate shall be payable on demand. Any other fees payable to any Issuing Bank pursuant to this paragraph shall be payable within ten days after demand. All participation fees and fronting fees shall be computed on the basis of a year of 360 days and shall be payable for the actual number of days elapsed.

(c) The Borrower agrees to pay to the Administrative Agent, for its own account, and to any Lender, fees payable in the amounts and at the times separately agreed upon between the Borrower and the Administrative Agent or such Lender.

(d) All fees payable hereunder shall be paid on the dates due, in immediately available funds, to the Administrative Agent (or to an Issuing Bank, in the case of fees payable to it) for distribution, in the case of commitment fees and participation fees, to the Lenders. Fees paid shall not be refundable under any circumstances.

Section 2.13 Interest.

(a) The Loans comprising (i) each ABR Borrowing shall bear interest at the Alternate Base Rate plus the Applicable Rate and (ii) each Daily Simple RFR Borrowing shall bear interest at the applicable RFR plus the Applicable Rate.

(b) The Loans comprising each (i) EurocurrencyTerm SOFR Borrowing shall bear interest at the Adjusted HBO RateTerm SOFR for the Interest Period in effect for such Borrowing plus the Applicable Rate and (ii) Term RFR Borrowing shall bear interest at the applicable Term RFR for the Interest Period in effect for such Borrowing plus the Applicable Rate.

(c) Notwithstanding the foregoing, if any principal of or interest on any Loan or any fee or other amount payable by the Borrower hereunder is not paid when due, whether at stated maturity, upon acceleration or otherwise, such overdue amount shall bear interest, after as well as before judgment, at a rate per annum equal to (i) in the case of overdue principal of any Loan, 2% plus the rate otherwise applicable to such Loan as provided in the preceding paragraphs of this Section 2.13 or (ii) in the case of any other amount, 2% plus the rate applicable to ABR Loans as provided in clause (a) of this Section 2.13.

(d) Accrued interest on each Loan (for ABR Loans or Daily Simple RFR Loans, accrued through the last day of the prior calendar quarter) shall be payable in arrears on each Interest Payment Date for such Loan and upon termination of the Commitments; *provided*, that (i) interest accrued pursuant to clause (c) of this Section 2.13 shall be payable on demand, (ii) in the event of any repayment or prepayment of any Loan (other than a prepayment of an ABR Loan or a Daily Simple RFR Loan prior to the end of the Availability Period), accrued interest on the principal amount repaid or prepaid shall be payable on the date of such repayment or prepayment

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and (iii) in the event of any conversion of any EurocurrencyTerm SOFR Loan and/or Term RFR Loan prior to the end of the current Interest Period therefor, accrued interest on such Loan shall be payable on the effective date of such conversion.

(e) All interest hereunder shall be computed on the basis of a year of 360 days, except that (x) interest computed by reference to the Alternate Base Rate shall be computed on the basis of a year of 365 days (or 366 days in a leap year), or (y) or, in the case of interest in respect of Loans denominated in Alternative Currencies as to which market practice differs from the foregoing, in accordance with such market practice, and in each case shall be payable for the actual number of days elapsed (including the first day but excluding the last day). The applicable Alternate Base Rate, applicable Daily Simple RFR, applicable Term RFR, Adjusted ~~LIBO-Rate or LIBO-Rate~~ Term SOFR or Term SOFR shall be determined by the Administrative Agent, and such determination shall be conclusive absent manifest error.

(f) In connection with the use or administration of Term SOFR, the Administrative Agent will have the right to make Conforming Changes (subject to consultation with, or the consent of the Borrower, as applicable, pursuant to the definition thereof) 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. The Administrative Agent will promptly notify the Lenders of the effectiveness of any Conforming Changes in connection with the use or administration of Term SOFR.

Section 2.14 Benchmark Replacement Setting.

~~(a) — Announcements Related to the LIBOR Rate. On March 5, 2021, the ICE Benchmark Administration, the administrator of LIBOR (the “IBA”) and the U.K. Financial Conduct Authority, the regulatory supervisor for the IBA, announced in a public statement the future cessation or loss of representativeness of overnight/Spot Next, 1-week, 1-month, 2-month, 3-month, 6-month and 12-month USD LIBOR tenor settings (collectively, the “Cessation Announcements”). The parties hereto acknowledge that, as a result of the Cessation Announcements, a Benchmark Transition Event occurred on March 5, 2021 with respect to USD LIBOR under clauses (a) and (b) of the definition of Benchmark Transition Event below; provided however, no related Benchmark Replacement Date with respect to USD LIBOR occurred as of such date.~~

(a) [Reserved]

(b) Benchmark Replacement.

(i) Notwithstanding anything to the contrary herein or in any other Loan Document (and any agreement executed in connection with a Swap Agreement shall be deemed not to be a “Loan Document” for purposes of this ~~Section titled “Benchmark Replacement Setting”~~ 2.14), if a Benchmark Transition Event has occurred prior to the Reference Time in respect of any setting of the then-current Benchmark for any Currency, then (x) if a Benchmark Replacement is determined in accordance with (A) in

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the case of ~~USD LIBOR~~ Term SOFR, ~~clause (a) or (b)~~ clause (b)(i) and (B) in the case of €STR or SONIA, ~~clause (b)(i)~~ clause (b)(ii), in either case, of the definition of “Benchmark Replacement” for such Benchmark Replacement Date, such Benchmark Replacement will replace such Benchmark for all purposes hereunder and under any Loan Document in respect of such Benchmark setting and subsequent Benchmark settings without any amendment to, or further action or consent of any other party to, this Agreement or any other Loan Document and (y) if a Benchmark Replacement is determined in accordance with (A) in the case of ~~USD LIBOR~~ Term SOFR, ~~clause (a)~~ clause (b)(ii) and (B) in the case of €STR or SONIA, ~~clause (b)(i)~~ clause (b)(ii), in either case, of the definition of “Benchmark Replacement” for such Benchmark Replacement Date, such Benchmark Replacement will replace such Benchmark for all purposes hereunder and under any Loan Document in respect of any Benchmark setting at or after 5:00 p.m. (New York City time) on the fifth (5th) Business Day after the date notice of such Benchmark Replacement is provided to the Lenders without any amendment to, or further action or consent of any other party to, this Agreement or any other Loan Document so long as the Administrative Agent has not received, by such time, written notice of objection to such Benchmark Replacement from Lenders comprising the Required Lenders.

(ii) Notwithstanding anything to the contrary herein or in any other Loan Document and subject to the proviso below in this paragraph, if a Term RFR Transition Date has occurred prior to the Reference Time in respect of any setting of the then-current Benchmark consisting of a Daily Simple RFR for the applicable Currency, then the applicable Benchmark Replacement will replace such Benchmark for all purposes hereunder or under any Loan Document in respect of such Benchmark for the applicable Currency setting and subsequent Benchmark settings, without any amendment to, or further action or consent of any other party to, this Agreement or any other Loan Document; provided that this clause (ii) shall not be effective unless the Administrative Agent has delivered to the Lenders and the Borrower a Term RFR Notice with respect to the applicable Term RFR Transition Event. For the avoidance of doubt, the

Administrative Agent shall not be required to deliver a Term RFR Notice after a Term RFR Transition Event and may elect or not elect to do so in its sole discretion.

(c) Benchmark Replacement Conforming Changes. In connection with the use, administration, adoption or implementation of a Benchmark Replacement, the Administrative Agent will have the right to make ~~Benchmark Replacement~~ Conforming Changes (subject to consultation with, or the consent of the Borrower, as applicable, pursuant to the definition thereof) from time to time and, notwithstanding anything to the contrary herein or in any other Loan Document, any amendments implementing such ~~Benchmark Replacement~~ Conforming Changes will become effective without any further action or consent of any other party to this Agreement or any other Loan Document.

(d) Notices; Standards for Decisions and Determinations. The Administrative Agent will promptly notify the Borrower and the Lenders of (i) any occurrence of a Benchmark Transition Event, or a Term RFR Transition Event, ~~an Early Opt-in Election or an Other Benchmark Rate Election~~, as applicable, and its related Benchmark Replacement Date, (ii) the implementation of any Benchmark Replacement, (iii) the effectiveness of any ~~Benchmark Replacement~~ Conforming Changes, (iv) the removal or reinstatement of any tenor of a

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Benchmark pursuant to paragraph (e) below and (v) the commencement or conclusion of any Benchmark Unavailability Period. Any determination, decision or election that may be made by the Administrative Agent or, if applicable, any Lender (or group of Lenders) pursuant to this Section titled "Benchmark Replacement Setting," 2.14, including any determination with respect to a tenor, rate or adjustment or of the occurrence or non-occurrence of an event, circumstance or date and any decision to take or refrain from taking any action or any selection, will be conclusive and binding absent manifest error and may be made in its or their sole discretion and without consent from any other party to this Agreement or any other Loan Document, except, in each case, as expressly required pursuant to this Section titled "Benchmark Replacement Setting," 2.14.

(e) Unavailability of Tenor of Benchmark. Notwithstanding anything to the contrary herein or in any other Loan Document, at any time (including in connection with the implementation of a Benchmark Replacement), (i) if the then-current Benchmark is a term rate (including the Term SOFR ~~or USD LIBOR~~ Reference Rate) and either (A) any tenor for such Benchmark is not displayed on a screen or other information service that publishes such rate from time to time as selected by the Administrative Agent in its reasonable discretion or (B) the regulatory supervisor for the administrator of such Benchmark has provided a public statement or publication of information announcing that any tenor for such Benchmark is or will be no longer representative, then the Administrative Agent may modify the definition of "Interest Period" for any Benchmark settings at or after such time to remove such unavailable or non-representative tenor and (ii) if a tenor that was removed pursuant to clause (i) above either (A) is subsequently displayed on a screen or information service for a Benchmark (including a Benchmark Replacement) or (B) is not, or is no longer, subject to an announcement that it is or will no longer be representative for a Benchmark (including a Benchmark Replacement), then the Administrative Agent may modify the definition of "Interest Period" for all Benchmark settings at or after such time to reinstate such previously removed tenor.

(f) Benchmark Unavailability Period. Upon the Borrower's receipt of notice of the commencement of a Benchmark Unavailability Period, the Borrower may revoke any request for a Loan bearing interest based on the impacted reference rate, conversion to or continuation of Loans bearing interest based on the impacted reference rate to be made, converted or continued during any Benchmark Unavailability Period and, failing that, the Borrower will be deemed to have converted any such request into a request for a Loan of or conversion to Loans bearing interest under the Alternate Base Rate ~~Option~~ option. During any Benchmark Unavailability Period or at any time that a tenor for the then-current Benchmark is not an Available Tenor, the component of the Alternate Base Rate based upon the then-current Benchmark or such tenor for such Benchmark, as applicable, will not be used in any determination of the Alternate Base Rate.

(g) Term RFR Transition Event. Notwithstanding anything to the contrary herein or in any other Loan Document and subject to the proviso below in this paragraph, if a Term RFR Transition Event and its related Benchmark Replacement Date have occurred prior to the Reference Time in respect of any setting of the then-current Benchmark, then (i) the applicable Benchmark Replacement will replace the then-current Benchmark for all purposes hereunder or under any Loan Document in respect of such Benchmark setting (the "Secondary Term SOFR Conversion Date") and subsequent Benchmark settings, without any amendment to, or further action or consent of any other party to, this Agreement or any other Loan Document; and (ii)

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Loans outstanding on the Secondary Term SOFR Conversion Date bearing interest based on the then-current Benchmark shall be deemed to have been converted to Loans bearing interest at the Benchmark Replacement with a tenor approximately the same length as the interest payment period of the then-current Benchmark; provided that, this paragraph (g) shall not be effective unless the Administrative Agent has delivered to the Lenders and the Borrower a Term SOFR RFR Notice. For the avoidance of doubt, the Administrative Agent shall not be required to deliver a Term SOFR RFR Notice after a Term RFR Transition Event and may do so in its sole discretion.

(h) Certain Defined Terms. As used in this Section titled “Benchmark Replacement Setting”:

“Available Tenor” means, as of any date of determination and with respect to the then-current Benchmark, as applicable, (x) if the then current Benchmark is a term rate or is based on a term rate, any tenor for such Benchmark that is or may be used for determining the length of an Interest Period pursuant to this Agreement as of such date and not including, for the avoidance of doubt, any tenor for such Benchmark that is then removed from the definition of “Interest Period” pursuant to paragraph (e) of this Section titled “Benchmark Replacement Setting”, or (y) if the then current Benchmark is not a term rate nor based on a term rate, any payment period for interest calculated with reference to such Benchmark pursuant to this Agreement as of such date. For the avoidance of doubt, the Available Tenor for the Daily Simple RFR is one month;

“Benchmark” means, initially, with respect to any Obligations, interest, fees, commissions, or other amounts denominated in, or calculated with respect to (a) Dollars, USD LIBOR or (b) Euros or Sterling, the Daily Simple RFR applicable for such Currency; provided that if a replacement of a Benchmark has occurred pursuant to this Section titled “Benchmark Replacement Setting”, or upon the occurrence of a Term RFR Transition Event, then “Benchmark” means the applicable Benchmark Replacement to the extent that such Benchmark Replacement has replaced such prior benchmark rate. Any reference to “Benchmark” shall include, as applicable, the published component used in the calculation thereof;

“Benchmark Replacement” means, for any Available Tenor, the first alternative set forth in the order below that can be determined by the Administrative Agent for the applicable Benchmark Replacement Date;

(a) Where the Benchmark is USD LIBOR;

(i) the sum of: (a) Term SOFR and (b) the related Benchmark Replacement Adjustment;

(ii) the sum of: (a) Daily Simple SOFR and (b) the related Benchmark Replacement Adjustment;

(iii) the sum of: (a) the alternate benchmark rate that has been selected by the Administrative Agent and the Borrower as the replacement for the then-current Benchmark for the applicable Corresponding Tenor giving due consideration to (i)

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any selection or recommendation of a replacement benchmark rate or the mechanism for determining such a rate by the Relevant Governmental Body or (ii) any evolving or then-prevailing market convention for determining a benchmark rate as a replacement for the then-current Benchmark for U.S. dollar-denominated syndicated credit facilities at such time and (b) the related Benchmark Replacement Adjustment;

provided that, in the case of clause (i), such Unadjusted Benchmark Replacement is displayed on a screen or other information service that publishes such rate from time to time as selected by the Administrative Agent in its reasonable discretion; provided, further, that, in the case of an Other Benchmark Rate Election, the “Benchmark Replacement” shall mean the alternative set forth in clause (iii) above and when such clause is used to determine the Benchmark Replacement in connection with the occurrence of an Other Benchmark Rate Election, the alternate benchmark rate selected by the Administrative Agent and the Borrower shall be the term benchmark rate that is used in lieu of a USD LIBOR-based rate in relevant other U.S. dollar-denominated syndicated credit facilities; provided, further, that, with respect to a Term SOFR Transition Event, on the applicable Benchmark Replacement Date, the “Benchmark Replacement” shall revert to and shall be determined as set forth in clause (i) of this definition. If the Benchmark Replacement as determined pursuant to clause (i), (ii) or (iii) above would be less than the Floor, the Benchmark Replacement will be deemed to be the Floor for the purposes of this Agreement and the other Loan Documents;

(b) Where the Benchmark is €STR or SONIA;

(i) the sum of (A) Term RFR for €STR or SONIA, as the case may be, and (B) the related Benchmark Replacement Adjustment; and

(iii) the sum of (A) the alternate benchmark rate that has been selected by the Administrative Agent and the Borrower as the replacement for the then-current Benchmark for the applicable Available Tenor giving due consideration to any evolving or then-prevailing market convention, including any applicable recommendations made by the Relevant Governmental Body, for U.S. dollar-denominated syndicated credit facilities at such time and (B) the related Benchmark Replacement Adjustment;

(e) provided that, in the case of clause (i), such Unadjusted Benchmark Replacement is displayed on a screen or other information service that publishes such rate from time to time as selected by the Administrative Agent in its reasonable discretion; provided further that if the Benchmark Replacement as determined pursuant to clause (i) or (ii) above would be less than the Floor, the Benchmark Replacement will be deemed to be the Floor for the purposes of this Agreement and the other Loan Documents; and provided further, that with respect to a Term RFR Transition Event for any Alternative Currency, on the Term RFR Transition Date the "Benchmark Replacement" shall be the Term RFR for such Alternative Currency;

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"Benchmark Replacement Adjustment" means, with respect to any replacement of the then-current Benchmark with an Unadjusted Benchmark Replacement for any applicable Available Tenor for any setting of such Unadjusted Benchmark Replacement:

(a) Where the then-current Benchmark is USD LIBOR,

(i) for purposes of clauses (i) and (ii) of the definition of "Benchmark Replacement," the applicable amount(s) set forth below:

Available Tenor	Benchmark Replacement Adjustment
One Month	0.11448% (11.448 basis points)
Three Months	0.26161% (26.161 basis points)
Six Months	0.42826% (42.826 basis points)

(iii) for purposes of clause (iii) of the definition of "Benchmark Replacement," the spread — adjustment, or method for calculating or determining such spread adjustment (which may be a positive or negative value or zero) that has been selected by the Administrative Agent and the Borrower for the applicable Corresponding Tenor giving due consideration to (i) any selection or recommendation of a spread adjustment, or method for calculating or determining such spread adjustment, for the replacement of such Benchmark with the applicable Unadjusted Benchmark Replacement by the Relevant Governmental Body on the applicable Benchmark Replacement Date or (ii) any evolving or then-prevailing market convention for determining a spread adjustment, or method for calculating or determining such spread adjustment, for the replacement of such Benchmark with the applicable Unadjusted Benchmark Replacement for U.S. dollar-denominated syndicated credit facilities; and

(b) Where the then-current Benchmark is €STR or SONIA, the spread adjustment, or method for calculating or determining such spread adjustment (which may be a positive or negative value or zero) that has been selected by the Administrative Agent and the Borrower for the applicable Corresponding Tenor giving due consideration to (i) any selection or recommendation of a spread adjustment, or method for calculating or determining such spread adjustment, for the replacement of such Benchmark with the applicable Unadjusted Benchmark Replacement by the Relevant Governmental Body on the applicable Benchmark Replacement Date or (ii) any evolving or then-prevailing market convention for determining a spread adjustment, or method for calculating or determining such spread adjustment, for the replacement of such Benchmark with the applicable Unadjusted Benchmark Replacement for U.S. dollar-denominated syndicated credit facilities

provided that, if the then-current Benchmark is a term rate, more than one tenor of such Benchmark is available as of the applicable Benchmark Replacement Date and the applicable Unadjusted Benchmark Replacement will not be a term rate, the Available Tenor of such Benchmark for purposes of this definition of "Benchmark Replacement Adjustment" shall be deemed to be the Available Tenor that has approximately the same

length (disregarding business day adjustments) as the payment period for interest calculated with reference to such Unadjusted Benchmark Replacement;

“Benchmark Replacement Conforming Changes” means, with respect to any Benchmark Replacement, any technical, administrative or operational changes (including changes to the definition of “Alternate Base Rate,” the definition of “Business Day,” the definition of “Interest Period,” timing and frequency of determining rates and making payments of interest, timing of borrowing requests or prepayment, conversion or continuation notices, length of lookback periods, the applicability of breakage provisions, and other technical, administrative or operational matters) that the Administrative Agent decides may be appropriate to reflect the adoption and implementation of such Benchmark Replacement and to permit the administration thereof by the Administrative Agent in a manner substantially consistent with market practice (or, if the Administrative Agent decides that adoption of any portion of such market practice is not administratively feasible or if the Administrative Agent determines that no market practice for the administration of such Benchmark Replacement exists, in such other manner of administration as the Administrative Agent decides is reasonably necessary in connection with the administration of this Agreement and the other Loan Documents);

“Benchmark Replacement Date” means the earliest to occur of the following events with respect to the then-current Benchmark:

(a) in the case of clause (a) or (b) of the definition of “Benchmark Transition Event,” the later of (a) the date of the public statement or publication of information referenced therein and (b) the date on which the administrator of such Benchmark (or the published component used in the calculation thereof) permanently or indefinitely ceases to provide all Available Tenors of such Benchmark (or such component thereof);

(b) in the case of clause (c) of the definition of “Benchmark Transition Event,” the date determined by the Administrative Agent, which date shall promptly follow the date of the public statement or publication of information referenced therein;

(c) in the case of a Term RFR Transition Event, the date that is set forth in the Term RFR Notice provided to the Lenders and the Borrower pursuant to this Section titled “Benchmark Replacement Setting”, which date shall be at least 30 days from the date of the Term RFR Notice; or

(d) in the case of an Early Opt-in Election or an Other Benchmark Rate Election, the sixth (6th) Business Day after the date notice of such Early Opt-in Election or Other Benchmark Rate Election, as applicable, is provided to the Lenders, so long as the Administrative Agent has not received, by 5:00 p.m. (New York City time) on the fifth (5th) Business Day after the date notice of such Early Opt-in Election or Other Benchmark Rate Election, as applicable, is provided to the Lenders, written notice of objection to such Early Opt-in Election or Other Benchmark Rate Election, as applicable, from Lenders comprising the Required Lenders;

For the avoidance of doubt, (i) if the event giving rise to the Benchmark Replacement Date occurs on the same day as, but earlier than, the Reference Time in respect of any

determination, the Benchmark Replacement Date will be deemed to have occurred prior to the Reference Time for such determination and (ii) the “Benchmark Replacement Date” will be deemed to have occurred in the case of clause (a) or (b) with respect to any Benchmark upon the occurrence of the applicable event or events set forth therein with respect to all then-current Available Tenors of such Benchmark (or the published component used in the calculation thereof);

“Benchmark Transition Event” means the occurrence of one or more of the following events with respect to the then-current Benchmark:

(a) a public statement or publication of information by or on behalf of the administrator of such Benchmark (or the published component used in the calculation thereof) announcing that such administrator has ceased or will cease to provide all Available Tenors of

such Benchmark (or such component thereof), permanently or indefinitely, provided that, at the time of such statement or publication, there is no successor administrator that will continue to provide any Available Tenor of such Benchmark (or such component thereof);

(b) a public statement or publication of information by an Official Body having jurisdiction over the Administrative Agent, the regulatory supervisor for the administrator of such Benchmark (or the published component used in the calculation thereof), the Federal Reserve Board, the Federal Reserve Bank of New York, an insolvency official with jurisdiction over the administrator for such Benchmark (or such component), a resolution authority with jurisdiction over the administrator for such Benchmark (or such component) or a court or an entity with similar insolvency or resolution authority over the administrator for such Benchmark (or such component), which states that the administrator of such Benchmark (or such component) has ceased or will cease to provide all Available Tenors of such Benchmark (or such component thereof) permanently or indefinitely, provided that, at the time of such statement or publication, there is no successor administrator that will continue to provide any Available Tenor of such Benchmark (or such component thereof); or

(c) a public statement or publication of information by the regulatory supervisor for the administrator of such Benchmark (or the published component used in the calculation thereof) or an Official Body having jurisdiction over the Administrative Agent announcing that all Available Tenors of such Benchmark (or such component thereof) are no longer representative;

For the avoidance of doubt, a “Benchmark Transition Event” will be deemed to have occurred with respect to any Benchmark if a public statement or publication of information set forth above has occurred with respect to each then-current Available Tenor of such Benchmark (or the published component used in the calculation thereof);

“Benchmark Unavailability Period” means the period (if any) (x) beginning at the time that a Benchmark Replacement Date pursuant to clauses (a) or (b) of that definition has occurred if, at such time, no Benchmark Replacement has replaced the then-current Benchmark for all purposes hereunder and under any Loan Document in accordance with

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this Section titled “Benchmark Replacement Setting” and (y) ending at the time that a Benchmark Replacement has replaced the then-current Benchmark for all purposes hereunder and under any Loan Document in accordance with this Section titled “Benchmark Replacement Setting.”

“Corresponding Tenor” with respect to any Available Tenor means, as applicable, either a tenor (including overnight) or an interest payment period having approximately the same length (disregarding business day adjustment) as such Available Tenor;

“Daily Simple SOFR” means, for any day, SOFR, with the conventions for this rate (which will include a lookback) being established by the Administrative Agent in accordance with the conventions for this rate selected or recommended by the Relevant Governmental Body for determining “Daily Simple SOFR” for business loans; provided, that if the Administrative Agent decides that any such convention is not administratively feasible for the Administrative Agent, then the Administrative Agent may establish another convention in its reasonable discretion, which shall be consistent with the then-prevailing market conventions and administratively feasible for the Administrative Agent;

“Early Opt-in Election” means, if the then-current Benchmark is USD LIBOR, the occurrence of:

(a) a notification by the Administrative Agent to (or the request by the Borrower to the Administrative Agent to notify) each of the other parties hereto that at least five currently outstanding U.S. dollar-denominated syndicated credit facilities at such time contain (as a result of amendment or as originally executed) a SOFR-based rate (including SOFR, a term SOFR or any other rate based upon SOFR) as a benchmark rate (and such syndicated credit facilities are identified in such notice and are publicly available for review); and

(b) the joint election by the Administrative Agent and the Borrower to trigger a fallback from USD LIBOR and the provision by the Administrative Agent of written notice of such election to the Lenders;

“Floor” means the benchmark rate floor, if any, provided in this Agreement initially (as of the execution of this Agreement, the modification, amendment or renewal of this Agreement or otherwise) with respect to USD LIBOR or, if no floor is specified, zero;

“Other Benchmark Rate Election” means, if the then-current Benchmark is USD LIBOR, the occurrence of: (x) either (i) a request by the Borrower to the Administrative Agent, or (ii) notice by the Administrative Agent to the Borrower, that, at the determination of the Borrower or the Administrative Agent, as applicable, U.S. dollar-denominated syndicated credit facilities at such time contain (as a result of

amendment or as originally executed), in lieu of a USD LIBOR based rate, a term benchmark rate as a benchmark rate, and (y) the Administrative Agent, in its sole discretion, and the Borrower jointly elect to trigger a fallback from USD LIBOR and the provision, as applicable, by the Administrative Agent of written notice of such election to the Borrower and the Lenders;

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"Reference Time" with respect to any setting of the then-current Benchmark means (1) if such Benchmark is USD LIBOR, 11:00 a.m. (London time) on the day that is two London banking days preceding the date of such setting, and (2) if such Benchmark is not USD LIBOR, the time determined by the Administrative Agent in its reasonable discretion;

"Relevant Governmental Body" means the Federal Reserve Board or the Federal Reserve Bank of New York, or a committee officially endorsed or convened by the Federal Reserve Board or the Federal Reserve Bank of New York, or any successor thereto;

"SOFR" means, with respect to any Business Day, a rate per annum equal to the secured overnight financing rate for such Business Day published by the SOFR Administrator on the SOFR Administrator's Website on the immediately succeeding Business Day;

"SOFR Administrator" means the Federal Reserve Bank of New York (or a successor administrator of the secured overnight financing rate);

"SOFR Administrator's Website" means the website of the Federal Reserve Bank of New York, currently at <http://www.newyorkfed.org>, or any successor source for the secured overnight financing rate identified as such by the SOFR Administrator from time to time;

"Term SOFR" means, for the applicable Corresponding Tenor as of the applicable Reference Time, the forward-looking term rate based on SOFR that has been selected or recommended by the Relevant Governmental Body;

"Term SOFR Transition Event" means the determination by the Administrative Agent that (a) Term SOFR has been recommended for use by the Relevant Governmental Body, and is determinable for each Available Tenor, (b) the administration of Term SOFR is administratively feasible for the Administrative Agent and (c) a Benchmark Transition Event or an Early Opt-in Election, as applicable, (and, for the avoidance of doubt, not in the case of an Other Benchmark Rate Election) has previously occurred resulting in a Benchmark Replacement in accordance with Section titled "Benchmark Replacement Setting" that is not Term SOFR;

"Unadjusted Benchmark Replacement" means the applicable Benchmark Replacement excluding the related Benchmark Replacement Adjustment;

"USD LIBOR" means the London interbank offered rate for U.S. dollars;

Notwithstanding anything to the contrary herein or in any other Loan Document (and any Swap Agreement shall be deemed not to be a "Loan Document" for purposes of this [Section 2.14](#)).

Section 2.15 Increased Costs.

(a) If any Change in Law shall:

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(i) impose, modify or deem applicable any reserve, special deposit, liquidity or similar requirement (including any compulsory loan requirement, insurance charge or other assessment) against assets of, deposits with or for the account of, or credit extended by, any Lender ~~(except any such reserve requirement reflected in the Adjusted LIBOR rate)~~ or any Issuing Bank;

(ii) impose on any Lender or any Issuing Bank or the London interbank market any other condition, cost or expense affecting this Agreement or ~~Eurocurrency Loans or~~ Term RFR Loans made by such Lender or any Letter of Credit or participation therein; or

(iii) subject any Recipient to any Taxes (other than (A) Indemnified Taxes and (B) Excluded Taxes) on its loans, loan principal, letters of credit, commitments, or other obligations, or its deposits, reserves, other liabilities or capital attributable thereto;

and the result of any of the foregoing shall be to increase the cost to such Lender or such other Recipient of making, continuing, converting into or maintaining any EurocurrencyTerm SOFR Loan and/or Term RFR Loan (or of maintaining its obligation to make any such Loan) or to increase the cost to such Lender or such Issuing Bank of participating in, issuing or maintaining any Letter of Credit or to reduce the amount of any sum received or receivable by such Lender or such Issuing Bank hereunder (whether of principal, interest or otherwise), then the Borrower will pay to such Lender or such Issuing Bank, as the case may be, such additional amount or amounts as will compensate such Lender or such Issuing Bank, as the case may be, for such additional costs incurred or reduction suffered.

(b) If any Lender or any Issuing Bank determines that any Change in Law regarding capital or liquidity requirements has or would have the effect of reducing the rate of return on such Lender's or such Issuing Bank's capital or on the capital of such Lender's or such Issuing Bank's holding company, if any, as a consequence of this Agreement or the Loans made by, or participations in Letters of Credit held by, such Lender, or the Letters of Credit issued by such Issuing Bank, to a level below that which such Lender or such Issuing Bank or such Lender's or such Issuing Bank's holding company could have achieved but for such Change in Law (taking into consideration such Lender's or such Issuing Bank's policies and the policies of such Lender's or such Issuing Bank's holding company with respect to capital adequacy or liquidity), then from time to time the Borrower will pay to such Lender or such Issuing Bank, as the case may be, such additional amount or amounts as will compensate such Lender or such Issuing Bank or such Lender's or such Issuing Bank's holding company for any such reduction suffered.

(c) A certificate of a Lender or the applicable Issuing Bank setting forth the amount or amounts necessary to compensate such Lender or such Issuing Bank or its holding company, as the case may be, as specified in clause (a) or (b) of this Section 2.15 shall be delivered to the Borrower and shall be conclusive absent manifest error. The Borrower shall pay such Lender or such Issuing Bank, as the case may be, the amount shown as due on any such certificate within ten days after receipt thereof.

(d) Failure or delay on the part of any Lender or any Issuing Bank to demand compensation pursuant to clauses (a), (b) and (c) of this Section 2.15 shall not constitute a

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waiver of such Lender's or such Issuing Bank's right to demand such compensation; provided, that the Borrower shall not be required to compensate a Lender or an Issuing Bank pursuant to this Section 2.15 for any increased costs or reductions incurred more than 180 days prior to the date that such Lender or such Issuing Bank, 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 such Issuing Bank's intention to claim compensation therefor; provided further that, if the Change in Law giving rise to such increased costs or reductions is retroactive, then the 180-day period referred to above shall be extended to include the period of retroactive effect thereof.

(e) If any Lender or any Issuing Bank incurs any Mandatory Costs attributable to the Obligations, then from time to time the Borrower will pay to such Lender or such Issuing Bank, as the case may be, such Mandatory Costs. Such amount shall be expressed as a percentage rate per annum and shall be payable on the full amount of the applicable Obligations.

Section 2.16 Break Funding Payments. In the event of (a) the payment of any principal of (1) any EurocurrencyTerm SOFR Loan and/or Term RFR Loan other than on the last day of an Interest Period applicable thereto (including as a result of an Event of Default), (b) the conversion of any EurocurrencyTerm SOFR Loan or Term RFR Loan other than on the last day of the Interest Period applicable thereto, (c) the failure to borrow, convert, continue or prepay any EurocurrencyTerm SOFR Loan or Term RFR Loan on the date specified in any notice delivered pursuant hereto (regardless of whether such notice may be revoked under Section 2.09(d) and is revoked in accordance therewith), (d) the assignment of any EurocurrencyTerm SOFR Loan or Term RFR Loan other than on the last day of the Interest Period applicable thereto as a result of a request by the Borrower pursuant to Section 2.19, or (e) any failure by any Borrower to make payment of any Loan or drawing under any Letter of Credit (or interest due thereon) denominated in an Alternative Currency on its scheduled due date or any payment thereof in a different currency, then, in any such event, the Borrower shall compensate each Lender for the loss, cost and expense attributable to such event (which shall not include any loss of margin or Applicable Rate). In the case of a EurocurrencyTerm SOFR Loan or a Term RFR Loan, such loss, cost or expense to any Lender shall be deemed to include an amount determined by such Lender to be the excess, if any, of (i) the amount of interest which would have accrued on the principal amount of such Loan had such event not occurred, at the Adjusted LIBOR RateTerm SOFR or the Term RFR, as the case may be, that would have been applicable to such Loan, for the period from the

date of such event to the last day of the then current Interest Period therefor (or, in the case of a failure to borrow, convert or continue, for the period that would have been the Interest Period for such Loan), over (ii) the amount of interest (as reasonably determined by such Lender) which would accrue on such principal amount for such period at the interest rate which such Lender would bid were it to bid, at the commencement of such period, for dollar deposits of a comparable amount and period from other banks in the eurodollar market or other applicable interbank market. A certificate of any Lender setting forth, in reasonable detail, any amount or amounts that such Lender is entitled to receive pursuant to this [Section 2.16](#) shall be delivered to the Borrower and shall be conclusive absent manifest error. The Borrower shall pay such Lender the amount shown as due on any such certificate within ten days after receipt thereof.

[Section 2.17 Withholding of Taxes; Gross-Up.](#)

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(a) [Payments Free 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 law. If any applicable law (as determined in the good faith discretion of an applicable Withholding Agent) requires 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 such Loan Party shall be increased as necessary so that after such deduction or withholding has been made (including such deductions and withholdings applicable to additional sums payable under this [Section 2.17](#)) the applicable Recipient receives an amount equal to the sum it would have received had no such deduction or withholding been made.

(b) [Payment of Other Taxes by the Loan Parties.](#) Without duplication for any Indemnified Taxes paid pursuant to this [Section 2.17](#), 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, Other Taxes.

(c) [Evidence of Payment.](#) As soon as practicable after any payment of Taxes by any Loan Party to a Governmental Authority pursuant to this [Section 2.17](#), such Loan Party 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 the return reporting such payment or other evidence of such payment reasonably satisfactory to the Administrative Agent.

(d) [Indemnification by the Loan Parties.](#) Without duplication of any obligation contained in [Section 2.17\(a\)](#) or [\(b\)](#), the Loan Parties shall jointly and severally indemnify each Recipient, within ten days after 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 2.17](#)) payable or paid by such Recipient or required to be withheld or deducted from a payment to such Recipient and any 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.

(e) [Indemnification by the Lenders.](#) Each Lender shall severally indemnify the Administrative Agent, within ten days after demand therefor, for (i) any Indemnified Taxes attributable to such Lender (but only to the extent that the Borrower has not already indemnified the Administrative Agent for such Indemnified Taxes and without limiting the obligation of the Borrower to do so), (ii) any Taxes attributable to such Lender's failure to comply with the provisions of [Section 9.04\(c\)](#) relating to the maintenance of a Participant Register and (iii) 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

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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 such Lender from any other

source against any amount due to the Administrative Agent under this clause (e).

(f) Status of Lenders.

(ii) Any Lender that is entitled to an exemption from or reduction of withholding Tax with respect to payments under any Loan Document shall deliver to the Borrower and the Administrative Agent, at the time or times prescribed by applicable law and at the time or times reasonably requested by the Borrower or the Administrative Agent, such properly completed and executed documentation prescribed by applicable law or as 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, any Lender, if reasonably requested by the Borrower or the Administrative Agent, 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 2.17(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; provided, that in such case the Lender shall indemnify the Borrower and the Administrative Agent from any and all liabilities arising therefrom.

(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 originals of IRS Form W-9 (or any successor form) certifying that such Lender is exempt from U.S. federal backup withholding tax;

(B) any Recipient that is a 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 Foreign 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

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payments of interest under any Loan Document, executed copies of IRS Form W-8BEN or W-8BEN-E (or any successor form), 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 or W-8BEN-E (or any successor form), 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) in the case of a Foreign Lender claiming that its extension of credit will generate U.S. effectively connected income, executed copies of IRS Form W-8ECI (or any successor form);

(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 E-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" 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 or W-8BEN-E (or any successor form), 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 or W-8BEN-E (or any successor form), as applicable, a U.S. Tax Compliance Certificate substantially in the form of Exhibit E-2 or Exhibit E-3, IRS Form W-9 (or any successor form), 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 E-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 Foreign Lender under this Agreement (and from time to time thereafter upon the reasonable request of the Borrower or the Administrative Agent), executed copies 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

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the Administrative Agent to determine the withholding or deduction required to be made; and

(D) if a payment made to a Recipient under any Loan Document would be subject to U.S. federal withholding Tax imposed by FATCA if such Recipient 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 Recipient 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 Recipient has complied with such Recipient's obligations under FATCA or to determine the amount to deduct and withhold from such payment. Solely for purposes of this clause (D), "FATCA" shall include any amendments made to FATCA after the date of this Agreement.

Each Lender agrees that if any form or certification it previously delivered 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) Status of Agent. PNC, as the Administrative Agent, and any successor or supplemental Administrative Agent, shall deliver to the Borrower, on or prior to the date that it becomes a party to this Agreement, properly completed copies of the documentation prescribed in clause (i) or (ii) of this Section 2.17(g), as applicable (together with all required attachments thereto): (i) if the Administrative Agent is a U.S. Person, executed copies of IRS Form W-9 certifying that such Administrative Agent is exempt from U.S. federal backup withholding tax, or (ii) if the Administrative Agent is not a U.S. Person, (A) with respect to fees received on its own behalf, executed copies of IRS Form W-8ECI and any such other documentation prescribed by applicable law that would allow the Borrower to make payments to such Administrative Agent without deduction or withholding of any U.S. federal withholding Taxes and (B) with respect to payments received on account of any Lender, executed copies of a U.S. branch withholding certificate on IRS Form W-8BIMY (or any successor form) evidencing its agreement with the Borrower to be treated as a U.S. Person for U.S. federal tax purposes. The Administrative Agent agrees that if any form or certification it previously delivered pursuant to this Section 2.17(g) 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.

(h) Treatment of Certain Refunds. If any party determines, in its sole discretion exercised in good faith, that it has received a refund of any Taxes as to which it has been indemnified pursuant to this Section 2.17 (including by the payment of additional amounts pursuant to this Section 2.17), it shall pay to the indemnifying party an amount equal to such refund (but only to the extent of indemnity payments made, or additional amounts paid, under

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this Section 2.17 with respect to the Taxes giving rise to such refund), net of all out-of-pocket expenses (including Taxes) of such indemnified party and without interest (other than any interest paid by the relevant Governmental Authority with respect to such refund). Such indemnifying party, upon the request of such indemnified party, shall repay to such indemnified party the amount paid over pursuant to this clause (h) (plus any penalties, interest or other charges imposed by the relevant Governmental Authority) in the event that such indemnified

party is required to repay such refund to such Governmental Authority. Notwithstanding anything to the contrary in this clause (h), in no event will the indemnified party be required to pay any amount to an indemnifying party pursuant to this clause (h) the payment of which would place the indemnified party in a less favorable net after-Tax position than the indemnified party 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 given rise to such refund had never been paid. This clause (h) shall not be construed to require any indemnified party to make available its Tax returns (or any other information relating to its Taxes that it deems confidential) to the indemnifying party or any other Person or to require any indemnified party to apply for a refund.

(i) Survival. Each party's obligations under this Section 2.17 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 obligations under any Loan Document.

(j) Defined Terms. For purposes of this Section 2.17, the term "Lender" includes any Issuing Bank and the term "applicable law" includes FATCA.

Section 2.18 Payments Generally; Allocation of Proceeds; Sharing of Setoffs.

(a) 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 and except with respect to principal of and interest on Loans denominated in an Alternative Currency, 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 Lending Office in Dollars and in Same Day Funds not later than 1:00 p.m., New York City time, on the date specified herein. Except as otherwise expressly provided herein, all payments by the Borrower hereunder with respect to principal and interest on Loans denominated in an Alternative Currency shall be made to the Administrative Agent, for the account of the respective Lenders to which such payment is owed, at the applicable Administrative Agent's Lending Office in such Alternative Currency and in Same Day Funds not later than the Applicable Time specified by the Administrative Agent on the dates specified herein. Without limiting the generality of the foregoing, the Administrative Agent may require that any payments due under this Agreement be made in the United States. If, for any reason, the Borrower is prohibited by any law from making any required payment hereunder in an Alternative Currency, such Borrower shall make such payment in Dollars in the Dollar Equivalent of the Alternative Currency payment amount. The Administrative Agent will promptly distribute to each Lender its Applicable Percentage in respect of the relevant Loan (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

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after (i) 1:00 p.m., in the case of payments in Dollars, or (ii) after the Applicable Time specified by the Administrative Agent, in the case of payments in an Alternative Currency, shall in each case be deemed received on the next succeeding Business Day and any applicable interest or fee shall continue to accrue. 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 on computing interest or fees, as the case may be.

(b) Any proceeds of Collateral received by the Administrative Agent (i) not constituting a specific payment of principal, interest, fees or other sum payable under the Loan Documents (which shall be applied as specified by the Borrower), or (ii) after an Event of Default has occurred and is continuing, shall be applied ratably first, to pay any fees, indemnities, or expense reimbursements including amounts then due to the Administrative Agent and the Issuing Banks from the Borrower (other than in connection with Banking Services Obligations or Swap Agreement Obligations), second, to pay any fees or expense reimbursements then due to the Lenders from the Borrower (other than in connection with Banking Services Obligations or Swap Agreement Obligations), third, to pay interest then due and payable on the Loans ratably, fourth, to prepay principal on the Loans and unreimbursed LC Disbursements and to the payment of any amounts owing with respect to Banking Services Obligations and Secured Swap Agreement Obligations, fifth, to pay an amount to the Administrative Agent equal to one hundred three percent (103%) of the aggregate undrawn face amount of all outstanding Letters of Credit, to be held as Cash Collateral for such Obligations and sixth, to the payment of any other Secured Obligation due to the Administrative Agent or any Lender by the Borrower. Notwithstanding the foregoing, amounts received from any Loan Party shall not be applied to any Excluded Swap Obligation of such Loan Party. Notwithstanding anything to the contrary contained in this Agreement, unless so directed by the Borrower, or unless a Default is in existence, neither the Administrative Agent nor any Lender shall apply any payment which it receives to any EurocurrencyTerm SOFR Loan or Term RFR Loan, except ~~(a)~~ on the expiration date of the Interest Period applicable to any such EurocurrencyTerm SOFR Loan or

Term RFR Loans, as applicable ~~or (b) in the event, and only to the extent, that there are no outstanding ABR Loans or Daily Simple RFR Loans and, in any such event, the Borrower shall pay the break funding payment required in accordance with Section 2.16.~~ The Administrative Agent and the Lenders shall have the continuing and exclusive right to apply and reverse and reapply any and all such proceeds and payments to any portion of the Secured Obligations.

(c) Notwithstanding the foregoing, Obligations arising under Banking Services Obligations or Swap Agreement Obligations shall be excluded from the application described above and paid in clause fourth if the Administrative Agent has not received written notice thereof in accordance with the definition of Secured Obligations, together with such supporting documentation as the Administrative Agent may have reasonably requested from the applicable provider of such Banking Services or Swap Agreements.

(d) At the election of the Borrower but subject to the conditions set forth in Section 4.02, all payments of principal, interest, LC Disbursements, fees, premiums, reimbursable expenses (including, without limitation, all reimbursement for fees, costs and expenses pursuant to Section 9.03), and other sums payable under the Loan Documents, may be paid from the proceeds of Borrowings made hereunder whether made following a request by the

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Borrower pursuant to Section 2.03 or a deemed request as provided in this Section 2.18 or may be deducted from any deposit account of the Borrower maintained with the Administrative Agent.

(e) If any Lender shall, by exercising any right of setoff or counterclaim or otherwise, obtain payment in respect of any principal or interest on any of its Loans or participations in LC Disbursements resulting in such Lender receiving payment of a greater proportion of the aggregate amount of its Loans and participations in LC Disbursements and accrued interest thereon than the proportion received by any other Lender, then the Lender receiving such greater proportion shall purchase (for cash at face value) participations in the Loans and participations in LC Disbursements of other Lenders to the extent necessary so that the benefit of all such payments shall be shared by the Lenders ratably in accordance with the aggregate amount of principal of and accrued interest on their respective Loans and participations in LC Disbursements; provided, that (i) if any such participations are purchased and all or any portion of the payment giving rise thereto is recovered, such participations shall be rescinded and the purchase price restored to the extent of such recovery, without interest, and (ii) the provisions of this paragraph shall not be construed to apply to any payment made by the Borrower pursuant to and in accordance with the express terms of this Agreement or any payment obtained by a Lender as consideration for the assignment of or sale of a participation in any of its Loans or participations in LC Disbursements to any assignee or participant, other than to (A) the Borrower or any Subsidiary (as to which the provisions of this paragraph shall apply) or (B) to the extent such payment is made directly by the Borrower or any Subsidiary (and is not otherwise permitted by this Agreement), any Affiliate thereof (as to which the provisions of this paragraph shall apply). The Borrower 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 the Borrower rights of setoff and counterclaim with respect to such participation as fully as if such Lender were a direct creditor of the Borrower in the amount of such participation.

(f) 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 any Issuing Bank 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 Lenders or the Issuing Banks, as the case may be, the amount due. In such event, if the Borrower has not in fact made such payment, then each of the Lenders or the Issuing Banks, as the case may be, severally agrees to repay to the Administrative Agent forthwith on demand the amount so distributed to such Lender or such Issuing Bank 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 Effective Rate and a rate determined by the Administrative Agent in accordance with banking industry rules on interbank compensation.

(g) If any Lender shall fail to make any payment required to be made by it hereunder, then the Administrative Agent may, in its discretion (notwithstanding any contrary provision hereof), (i) apply any amounts thereafter received by the Administrative Agent for the account of such Lender to satisfy such Lender's obligations hereunder until all such unsatisfied obligations are fully paid and/or (ii) hold any such amounts in a segregated account as cash collateral for,

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and apply any such amounts to, any future funding obligations of such Lender hereunder; application of amounts pursuant to (i) and (ii) above shall be made in such order as may be determined by the Administrative Agent in its discretion.

(h) The Administrative Agent may from time to time provide the Borrower with billing statements or invoices with respect to any of the Secured Obligations (the “Billing Statements”). The Administrative Agent is under no duty or obligation to provide Billing Statements, which, if provided, will be solely for the Borrower’s convenience. The Billing Statements may contain estimates of the amounts owed during the relevant billing period, whether of principal, interest, fees or other Secured Obligations. If the Borrower pays the full amount indicated on a Billing Statement on or before the due date indicated on such Billing Statement, the Borrower shall not be in default; provided, that acceptance by the Administrative Agent, on behalf of the Lenders, of any payment that is less than the payment due at that time shall not constitute a waiver of the Administrative Agent’s or the Lenders’ right to receive payment in full at another time.

Section 2.19 Mitigation Obligations; Replacement of Lenders.

(a) If any Lender requests compensation under Section 2.15, or if the Borrower or the Loan Guarantors are 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 2.17, then such Lender shall use reasonable efforts 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, such designation or assignment (i) would eliminate or reduce amounts payable pursuant to Section 2.15 or 2.17, as the case may be, in the future and (ii) would not subject such Lender to any unreimbursed cost or expense and would not otherwise be disadvantageous to such Lender. The Borrower hereby agrees to pay all reasonable and documented out-of-pocket costs and expenses incurred by any Lender in connection with any such designation or assignment.

(b) If (i) any Lender requests compensation under Section 2.15, (ii) any Lender fails to consent to a requested amendment, waiver or modification to any Loan Document in which Required Lenders have already consented to such amendment, waiver or modification but the consent of each Lender (or each Lender directly affected thereby, as applicable) is required with respect thereto, (iii) the Borrower or the Loan Guarantors are 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 2.17, or (iv) any Lender becomes a Defaulting Lender, 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 Section 9.04), all its interests, rights (other than its existing rights to payments pursuant to Section 2.15 or 2.17) and obligations under this Agreement and other Loan Documents to an assignee that shall assume such obligations (which assignee may be another Lender, if a Lender accepts such assignment); provided, that (A) the Borrower shall have received the prior written consent to the identity of such assignee of the Administrative Agent (and if a Commitment is being assigned, the Issuing Banks), which consent shall not unreasonably be withheld, (B) such Lender shall have received payment of an amount equal to the outstanding principal of its Loans and participations in LC Disbursements,

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accrued interest thereon, accrued fees and all other amounts payable to it hereunder, 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) and (C) in the case of any such assignment resulting from a claim for compensation under Section 2.15 or payments required to be made pursuant to Sections 2.17, such assignment will result in a reduction in such compensation or payments. A Lender shall not be required to make any such assignment and 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.

Section 2.20 Defaulting Lenders. Notwithstanding any provision of this Agreement to the contrary, if any Lender becomes a Defaulting Lender, then the following provisions shall apply for so long as such Lender is a Defaulting Lender:

(a) fees shall cease to accrue on the unfunded portion of the Commitment of such Defaulting Lender pursuant to Section 2.12(a);

(b) such Defaulting Lender shall not have the right to vote on any issue on which voting is required (other than to the extent expressly provided in Section 9.02(b)) and the Commitment and Credit Exposure of such Defaulting Lender shall not be included in determining whether all Lenders or the Required Lenders have taken or may take any action hereunder (including any consent to any amendment, waiver or other modification pursuant to Section 9.02) or under any other Loan Document; provided, that, except as otherwise

provided in Section 9.02, this clause (b) shall not apply to the vote of a Defaulting Lender in the case of an amendment, waiver or other modification requiring the consent of such Lender or each Lender directly affected thereby;

(c) if any LC Exposure exists at the time such Lender becomes a Defaulting Lender then:

(i) all or any part of such LC Exposure of such Defaulting Lender shall be reallocated among the non-Defaulting Lenders in accordance with their respective Applicable Percentages but only to the extent that the sum of all non-Defaulting Lenders' Credit Exposures plus such Defaulting Lender's LC Exposure does not exceed the total of all non-Defaulting Lenders' Commitments; and

(ii) if the reallocation described in clause (i) above cannot, or can only partially, be effected, the Borrower shall within one Business Day following notice by the Administrative Agent cash collateralize for the benefit of the Issuing Banks only the Borrower's obligations corresponding to such Defaulting Lender's LC Exposure (after giving effect to any partial reallocation pursuant to clause (i) above) in accordance with the procedures set forth in Section 2.06(j), for so long as such LC Exposure is outstanding;

(iii) if the Borrower cash collateralizes any portion of such Defaulting Lender's LC Exposure pursuant to this Section 2.20(c), the Borrower shall not be required to pay any fees to such Defaulting Lender pursuant to Section 2.12(b) with

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respect to such Defaulting Lender's LC Exposure during the period such Defaulting Lender's LC Exposure is cash collateralized;

(iv) if the LC Exposure of the non-Defaulting Lenders is reallocated pursuant to Section 2.20(c), then the fees payable to the Lenders pursuant to Section 2.12(a) and Section 2.12(b) shall be adjusted in accordance with such non-Defaulting Lenders' Applicable Percentages; or

(v) if all or any portion of such Defaulting Lender's LC Exposure is neither cash collateralized nor reallocated pursuant to Section 2.20(c), then, without prejudice to any rights or remedies of any Issuing Bank or any other Lender hereunder, all facility fees that otherwise would have been payable to such Defaulting Lender (solely with respect to the portion of such Defaulting Lender's Commitment that was utilized by such LC Exposure) and letter of credit fees payable under Section 2.12(b) with respect to such Defaulting Lender's LC Exposure shall be payable to the Issuing Banks until such LC Exposure is cash collateralized and/or reallocated;

(d) so long as such Lender is a Defaulting Lender, no Issuing Bank shall be required to issue or increase any Letter of Credit, unless it is reasonably satisfied that the related exposure and the Defaulting Lender's then outstanding LC Exposure will be 100% covered by the Commitments of the non-Defaulting Lenders and/or cash collateral will be provided by the Borrower in accordance with Section 2.20(c), and LC Exposure related to any such newly issued or increased Letter of Credit shall be allocated among non-Defaulting Lenders in a manner consistent with Section 2.20(c)(i) (and such Defaulting Lender shall not participate therein);

(e) if (i) a Bankruptcy Event with respect to a Parent of any Lender shall occur following the date hereof and for so long as such event shall continue or (ii) any Issuing Bank has a good faith belief that any Lender has defaulted in fulfilling its obligations under one or more other agreements in which such Lender commits to extend credit, no such Issuing Bank shall be required to issue or increase any Letter of Credit unless such Issuing Bank shall have entered into arrangements with the Borrower or such Lender, reasonably satisfactory to such Issuing Bank, as the case may be, to defease any risk to it in respect of such Lender hereunder; and

(f) in the event and on the date that each of the Administrative Agent, the Borrower and each Issuing Bank agrees that a Defaulting Lender has adequately remedied all matters that caused such Lender to be a Defaulting Lender, then the LC Exposure of the other Lenders shall be readjusted to reflect the inclusion of such Lender's Commitment and on such date such Lender shall purchase at par such of the Loans of the other Lenders as the Administrative Agent shall determine may be necessary in order for such Lender to hold such Loans in accordance with its Applicable Percentage.

Nothing contained herein shall be deemed to be a release of any claims of the Administrative Agent or the Borrower against any Defaulting Lender for its breach of any of its obligations under this Agreement.

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Section 2.21 Returned Payments. If after receipt of any payment which is applied to the payment of all or any part of the Obligations (including a payment effected through exercise of a right of setoff), the Administrative Agent or any Lender is for any reason compelled to surrender such payment or proceeds to any Person because such payment or application of proceeds is invalidated, declared fraudulent, set aside, determined to be void or voidable as a preference, impermissible setoff, or a diversion of trust funds, or for any other reason (including pursuant to any settlement entered into by the Administrative Agent or such Lender in its discretion), then the Obligations or part thereof intended to be satisfied shall be revived and continued and this Agreement shall continue in full force as if such payment or proceeds had not been received by the Administrative Agent or such Lender. The provisions of this Section 2.21 shall be and remain effective notwithstanding any contrary action which may have been taken by the Administrative Agent or any Lender in reliance upon such payment or application of proceeds. The provisions of this Section 2.21 shall survive the termination of this Agreement.

Section 2.22 Incremental Term Loans.

(a) The Borrower shall have the right at any time after the Effective Date to request one or more tranches of term loans (each an "Incremental Term Loan Facility"); and the commitments with in respect thereof the "Incremental Term Loan Commitments") in accordance with the following provisions and subject to the following conditions:

(i) The Borrower shall give the Administrative Agent, which shall promptly deliver a copy thereof to each of the Lenders, at least ten Business Days' prior written notice (an "Incremental Term Loan Notice") of any such requested increase specifying the aggregate amount of such Incremental Term Loan Facility, which shall be at least \$5 million and shall not exceed the Maximum Incremental Facilities Amount, the requested date of such Incremental Term Loan Facility (the "Requested Incremental Term Loan Date") and the date by which the Lenders wishing to participate in the Incremental Term Loan Facility must commit (the "Incremental Term Loan Commitment Date"). Each Lender that is willing in its sole discretion to participate in such requested Incremental Term Loan Facility (each an "Incremental Term Loan Lender") shall give written notice to the Administrative Agent on or prior to the Incremental Term Loan Commitment Date of the amount in which it is willing to provide a commitment.

(ii) Promptly following each Incremental Term Loan Commitment Date, the Administrative Agent shall notify the Borrower as to the amount, if any, by which the Lenders are willing to participate in the requested Incremental Term Loan Facility. In addition, the Borrower may extend offers to one or more Eligible Assignees, each of which must be reasonably satisfactory to the Administrative Agent (such consent not to be unreasonably withheld, conditioned or delayed) to participate in any portion of the requested Incremental Term Loan Facility; provided, however, that the Incremental Term Loan Commitment of each such Eligible Assignee shall be in an amount of not less than \$1 million or an integral multiple of \$1 million in excess thereof (or equal to the total remaining capacity under the Maximum Incremental Facilities Amount). Any such Eligible Assignee that agrees to acquire an Incremental Term Loan Commitment pursuant hereto is herein called an "Additional Incremental Term Loan Lender".

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(iii) Incremental Term Loan Commitments shall become effective under this Agreement pursuant to an amendment (an "Incremental Term Loan Amendment") to this Agreement and, as appropriate, the other Loan Documents, executed by the Borrower, each Lender agreeing to provide such Incremental Term Loan Commitments, if any, each Additional Incremental Term Loan Lender, if any, and the Administrative Agent pursuant to Section 9.02(f) hereof. The Incremental Term Loan Amendment may, without need for the consent of any other Lenders, effect such amendments to this Agreement and the other Loan Documents as may be necessary or appropriate, in the reasonable opinion of the Administrative Agent and the Borrower, in order to give effect to the provisions of this Section 2.22.

(iv) (A) Any Incremental Term Loan Facility shall be ratably secured with the Loans, (B) (i) any Incremental Term Loan Facility in the form of a "Term Loan A" provided by bank lenders shall not mature earlier than the Stated Maturity Date and (ii) any Incremental Term Loan Facility in the form of a "Term Loan B" shall not mature earlier than 91 days after the Stated Maturity Date, (C) no Incremental Term Loan Facility in the form of a "Term Loan B" shall have amortization of greater than 5% of the original principal amount of such Incremental Term Loan Facility per year, (D) the Applicable Rate relating to any Incremental Term Loan Facility shall be determined by the Borrower and the Lenders providing such Incremental Term Loan Facility and (E) any Incremental Term Loan Facility shall otherwise be on terms and pursuant to documentation to be determined by the Borrower and the Persons willing to provide such Incremental Term Loan Facility; provided, that to the extent such terms and documentation are not consistent with the then existing Commitments or Incremental Term Loan Commitments (other than with respect to pricing, prepayments, call protection,

amortization, maturity and, with respect to a "Term Loan B" other market driven terms and provisions) they shall be reasonably satisfactory to the Administrative Agent (it being agreed that Incremental Term Loan Facilities may contain customary mandatory prepayments, voting rights and prepayment premiums).

(v) The Borrower will use the proceeds of the Incremental Term Loan Facility for any purpose not prohibited by this Agreement.

(vi) No Lender shall be obligated to provide any Incremental Term Loan Facility, unless it so agrees.

(b) Anything in this Section 2.22 to the contrary notwithstanding, no Incremental Term Loan Facility pursuant to this Section 2.22 shall be effective unless:

(i) Immediately before and after giving effect to each Incremental Term Loan Amendment and the applicable Incremental Term Loan Facility, (x) no Default or Event of Default shall have occurred and be continuing and (y) the condition set forth in Section 4.02(a) shall be required to be satisfied; provided that to the extent the proceeds of any Incremental Term Loan Facility are intended to be applied to finance a Limited Condition Transaction, if agreed to by the Incremental Term Loan Lenders or the Additional Incremental Term Loan Lenders providing such Incremental Term Loan Facility, (~~x1~~) the only representations and warranties that will be required to be true and

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correct in all material respects (or, in the case of any representations and warranties qualified by materiality or Material Adverse Effect, in all respects) as of the applicable closing date for such Incremental Term Loan Facility shall be (A) the Specified Representations and (B) such of the representations and warranties made by or on behalf of the applicable acquired company or business in the applicable acquisition agreement as are material to the interests of the Incremental Term Loan Lenders or the Additional Incremental Term Loan Lenders, but only to the extent that Holdings or the applicable Subsidiary has the right to terminate its obligations under such acquisition agreement or not consummate such acquisition as a result of a breach of such representations or warranties in such acquisition agreement and (~~y2~~) the only condition with respect to absence of a Default or Event of Default shall be the absence of a Default or Event of Default at the time such acquisition agreement is entered into;

(ii) to the extent reasonably requested by the Administrative Agent, receipt by the Administrative Agent of (A) customary legal opinions, board resolutions and officers' certificates consistent with the documentation delivered on the Effective Date (conformed as appropriate) other than changes to such legal opinions resulting from a change in law, change in fact or change to counsel's form of opinion reasonably satisfactory to the Administrative Agent and (B) any reaffirmation or similar documentation as reasonably requested by the Administrative Agent in order to ensure that such Incremental Term Loan Lender or Additional Incremental Term Loan Lender is provided with the benefit of the applicable Loan Documents

(iii) subject to Section 1.08, after giving effect to such Incremental Term Loan Facilities, the aggregate principal amount of all such Incremental Term Loan Facilities incurred or issued since the Effective Date, together with any Commitment Increases incurred or issued since the Effective Date, shall not exceed the then Maximum Incremental Facilities Amount; and

(iv) subject to Section 1.08, after giving effect to any such Incremental Term Loan Facility, the Loan Parties shall be in pro forma compliance with the Financial Covenants for the most recently ended Reference Period for which financial statements have been (or were required to be) delivered to the Administrative Agent.

Section 2.23 Increase of Commitments.

(a) The Borrower shall have the right at any time after the Effective Date to request that the aggregate Commitments hereunder be increased (a "Commitment Increase") in accordance with the following provisions and subject to the following conditions:

(i) The Borrower shall give the Administrative Agent, which shall promptly deliver a copy thereof to each of the Lenders, at least ten Business Days' prior written notice (a "Notice of Increase") of any such requested increase specifying the aggregate amount by which the Commitments are to be increased (the "Requested IncreaseAmount"), which shall be at least \$5 million and shall not exceed the Maximum Incremental Facilities Amount, the requested date of increase (the "Requested IncreaseDate") and the date by which the Lenders wishing to participate in the Commitment

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Increase must commit to an increase in the amount of their respective Commitments (the "Commitment Date"). Each Lender that is willing in its sole discretion to participate in such requested Commitment Increase (each an "Increasing Lender") shall give written notice to the Administrative Agent on or prior to the Commitment Date of the amount by which it is willing to increase its Commitment.

(ii) Promptly following each Commitment Date, the Administrative Agent shall notify the Borrower as to the amount, if any, by which the Lenders are willing to participate in the requested Commitment Increase. In addition, the Borrower may extend offers to one or more Eligible Assignees, each of which must be reasonably satisfactory to the Administrative Agent, (such consent not to be unreasonably withheld) to participate in any portion of the requested Commitment Increase; provided, however, that the Commitment of each such Eligible Assignee shall be in an amount of not less than \$1 million or an integral multiple of \$1 million in excess thereof (or equal to the total remaining capacity under the Maximum Incremental Facilities Amount). Any such Eligible Assignee that agrees to acquire a Commitment pursuant hereto is herein called an "Additional Lender".

(iii) Effective on the Requested Increase Date, subject to the terms and conditions hereof, (x) the Commitment Schedule shall be deemed to be amended to reflect the increases contemplated hereby, (y) the Commitment of each Increasing Lender shall be increased by an amount determined by the Administrative Agent and the Borrower (but in no event greater than the amount by which such Lender is willing to increase its Commitment), and (z) each Additional Lender shall enter into an agreement in form and substance reasonably satisfactory to the Borrower and the Administrative Agent pursuant to which it shall undertake, as of such Requested Increase Date, a new Commitment in an amount determined by the Administrative Agent and the Borrower (but in no event greater than the amount by which such Lender is willing to participate in the requested Commitment Increase), and such Additional Lender shall thereupon be deemed to be a Lender for all purposes of this Agreement.

(iv) If on the Requested Increase Date there are any Loans outstanding hereunder, the Borrower shall borrow from all or certain of the Lenders and/or prepay Loans of all or certain of the Lenders such that, after giving effect thereto, the Loans (including, without limitation, the Types and Interest Periods thereof) and such participations shall be held by the Lenders (including for such purposes the Increasing Lenders and the Additional Lenders) ratably in accordance with their respective Commitments. On and after each Requested Increase Date, the ratable share of each Lender's participation in Letters of Credit and Loans from draws under Letters of Credit shall be calculated after giving effect to each such Commitment Increase.

(b) Anything in this Section 2.23 to the contrary notwithstanding, no increase in the aggregate Commitments hereunder pursuant to this Section 2.23 shall be effective unless:

(i) as of the date of the relevant Notice of Increase and on the relevant Requested Increase Date and immediately after giving effect to such increase, (x) no Default or Event of Default shall have occurred and be continuing and (y) the condition

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set forth in Section 4.02(a) shall be required to be satisfied; provided that to the extent the proceeds of any Requested Increase Amount are intended to be applied to finance a Limited Condition Transaction, if agreed to by the Increasing Lenders or the Additional Lenders providing such Requested Increase Amount, (x) the only representations and warranties that will be required to be true and correct in all material respects (or, in the case of any representations and warranties qualified by materiality or Material Adverse Effect, in all respects) as of the applicable closing date for such Requested Increase Amount shall be (A) the Specified Representations, and (B) in the case of an acquisition, such of the representations and warranties made by or on behalf of the applicable acquired company or business in the applicable acquisition agreement as are material to the interests of the Increasing Lenders or the Additional Lenders, but only to the extent that Holdings or the applicable Subsidiary has the right to terminate its obligations under such acquisition agreement or not consummate such acquisition as a result of a breach of such representations or warranties in such acquisition agreement, and (y) the only condition with respect to absence of a Default or Event of Default shall be the absence of a Default or Event of Default at the time such acquisition agreement or other applicable definitive documentation or announcement document is entered into or publicly disclosed;

(ii) to the extent reasonably requested by the Administrative Agent, receipt by the Administrative Agent of (A) customary legal opinions, board resolutions and officers' certificates consistent with the documentation delivered on the Effective Date (conformed as appropriate) other than changes to such legal opinions resulting from a change in law, change in fact or change to counsel's form of opinion reasonably satisfactory to the Administrative Agent and (B) any reaffirmation or similar documentation as reasonably requested by the Administrative Agent in order to ensure that such Increasing Lender or Additional Lender is provided with the benefit of the applicable Loan Documents;

(iii) subject to Section 1.08, after giving effect to such Commitment Increases, the aggregate principal amount of all such Commitment Increases incurred or issued since the Effective Date, together with any Incremental Term Loan Facilities incurred or issued since the Effective Date, shall not exceed the then Maximum Incremental Facilities Amount;

(iv) subject to Section 1.08, after giving effect to any such Commitment Increase, the Loan Parties shall be in pro forma compliance with the Financial Covenant for the most recently ended Reference Period for which financial statements have been (or were required to be) delivered to the Administrative Agent and the Borrower shall have delivered to the Administrative Agent reasonably detailed calculations demonstrating such compliance; and

(v) except as otherwise specifically set forth herein or as may otherwise be agreed by the Administrative Agent, all of the other terms and conditions applicable to such Commitment Increase shall be identical to the terms and conditions applicable to the Revolving Credit Loans (other than with respect to any upfront fees, which may be as agreed by the Borrower and the Lenders providing such Commitment Increase). For the

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avoidance of doubt, any loans under any Commitment Increase shall be treated ratably in terms of right to payment and prepayment with loans under the Revolving Credit Loans and/or Commitments outstanding prior to the effectiveness of such Commitment Increase.

Section 2.24 Banking Services and Swap Agreements. Each Lender or Affiliate thereof providing Banking Services for, or having Swap Agreements with, the Borrower or any of its Subsidiaries shall deliver to the Administrative Agent, promptly after entering into such Banking Services or Swap Agreements, written notice thereof, in each case, to the extent such Banking Services or Swap Agreements relate to Secured Obligations; provided that one written statement with respect to a specified ISDA Master Agreement may designate all transactions thereunder as Secured Obligations. In furtherance of that requirement, each such Lender or Affiliate thereof shall furnish the Administrative Agent, from time to time promptly upon a request therefor, a summary of the amounts due or to become due in respect of such Banking Services Obligations and Swap Agreement Obligations that constitute Secured Obligations, together with such supporting documentation as the Administrative Agent may have reasonably requested from the applicable provider of such Banking Services or Swap Agreement. The most recent information provided to the Administrative Agent shall be used in determining which tier of the waterfall, contained in Section 2.18(b), such Banking Services Obligations and/or Swap Agreement Obligations will be placed.

Section 2.25 Amend and Extend Transactions.

(a) The Borrower may, by written notice to the Administrative Agent from time to time, request an extension (each, an "Extension") of the Stated Maturity Date to the extended maturity date specified in such notice. Such notice shall (i) set forth the amount of Commitments that will be subject to the Extension (which request shall be in minimum increments of \$1 million and a minimum amount of \$5 million), and (ii) set forth the date on which such Extension is requested to become effective (which shall be not less than ten Business Days nor more than sixty days after the date of such Extension notice (or such longer or shorter periods as the Administrative Agent shall agree in its sole discretion)). The Lenders shall be offered (an "Extension Offer") an opportunity to participate in such Extension on a pro rata basis and on the same terms and conditions as each other Lender pursuant to procedures established by, or reasonably acceptable to, the Administrative Agent and Borrower. If the aggregate principal amount of Commitments in respect of which Lenders shall have accepted the relevant Extension Offer shall exceed the maximum aggregate principal amount of Commitments subject to the Extension Offer as set forth in the Extension notice, then the Commitments of the Lenders shall be extended ratably up to such maximum amount based on the respective principal amounts with respect to which such Lenders have accepted such Extension Offer. Notwithstanding anything to the contrary in this Agreement, any individual Lender's agreement to extend its Commitments, in whole or in part, pursuant to this Section 2.25 shall be in such Lender's sole discretion.

(b) The following shall be conditions precedent to the effectiveness of any Extension: (i) no Default or Event of Default shall have occurred and be continuing immediately prior to and immediately after giving effect to such Extension, (ii) the representations and warranties set forth in Article III and in each other Loan Document shall be deemed to be made and shall be true and correct in all material respects on and as of the effective date of such Extension, (iii)

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each relevant Issuing Bank shall have consented to any Extension of the Commitments, to the extent that such Extension provides for the issuance or extension of Letters of Credit at any time during the extended period and (iv) the terms of such Extended Commitments shall comply with clause (c) of this Section 2.25.

(c) The terms of each Extension shall be determined by the Borrower and the applicable extending Lenders and set forth in an Extension Amendment; provided, that (i) the final maturity date of any Extended Commitment shall be no earlier than the Stated Maturity Date, (ii) there shall be no scheduled amortization of the loans or reductions of commitments under any Extended Commitments, (iii) the Extended Loans will rank pari passu in right of payment and security with the existing Loans and the borrower, guarantors and collateral of the Extended Commitments shall be the same as the borrower, Loan Guarantors and Collateral with respect to the existing Loans, (iv) the interest rate margin and any fees applicable to any Extended Commitment (and the Extended Loans thereunder) shall be determined by Borrower and the applicable extending Lenders, (v) borrowing and prepayment of Extended Loans, or reductions of Extended Commitments, and participation in Letters of Credit, shall be on a pro rata basis with the other Loans or Commitments (other than upon the maturity of the non-extended Loans and Commitments) and (vi) any other terms of the Extended Commitments shall be substantially identical to the terms set forth herein.

(d) In connection with any Extension, the Borrower, the Administrative Agent and each applicable extending Lender shall execute and deliver to the Administrative Agent an Extension Amendment and such other documentation as the Administrative Agent shall reasonably specify to evidence the Extension. The Administrative Agent shall promptly notify each Lender as to the effectiveness of each Extension. Any Extension Amendment may, without the consent of any other Lender, effect such amendments to this Agreement and the other Loan Documents as may be necessary or appropriate, in the reasonable opinion of the Administrative Agent and the Borrower, to implement the terms of any such Extension, including any amendments necessary to establish Extended Commitments as a separate tranche of Commitments and such other technical amendments as may be necessary or appropriate in the reasonable opinion of the Administrative Agent and the Borrower in connection with the establishment of such new tranche (including to preserve the pro rata treatment of the extended and non-extended tranches and to provide for the reallocation of Credit Exposure upon the expiration or termination of the commitments under any tranche), in each case on terms consistent with this Section 2.25.

ARTICLE III

REPRESENTATIONS AND WARRANTIES

Each Loan Party represents and warrants to the Lenders that:

Section 3.01 Organization; Powers. Each of the Loan Parties and each of its Restricted Subsidiaries (a) is duly organized, validly existing and, to the extent that such concept is applicable in the relevant jurisdiction, in good standing under the laws of the jurisdiction of its organization, (b) has all requisite power and authority to carry on its business as now conducted and (c) except where the failure to do so, individually or in the aggregate, would not reasonably

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be expected to result in a Material Adverse Effect, is qualified to do business in, and, to the extent such concept is applicable to the relevant jurisdiction, is in good standing in, every jurisdiction where such qualification is required.

Section 3.02 Authorization; Enforceability. The Transactions to be entered into by each Loan Party are within such Loan Party's corporate or limited liability company powers, as the case may be, and have been duly authorized by all necessary corporate or limited liability company and, if required, stockholder or member action. Each Loan Document to which each Loan Party is a party has been duly executed and delivered by such Loan Party and constitutes a legal, valid and binding obligation of such Loan Party, enforceable against such

Loan Party in accordance with its terms, subject to applicable bankruptcy, insolvency, reorganization, moratorium or other laws affecting creditors' rights generally and subject to general principles of equity, regardless of whether considered in a proceeding in equity or at law.

Section 3.03 Governmental Approvals; No Conflicts. The Transactions (a) do not, on the part of any Loan Party or any of its Subsidiaries, require any consent or approval of, registration or filing with, or any other action by, any Governmental Authority, except such as have been obtained or made and are in full force and effect and except for filings necessary to perfect Liens created pursuant to the Loan Documents, (b) will not violate any Requirement of Law applicable to any Loan Party or any of its Subsidiaries or any order of any Governmental Authority, (c) will not violate or result in a default under, or give rise to a right to require any payment to be made by any Loan Party or any of its Subsidiaries under any material agreement which is binding upon any Loan Party or any of its Subsidiaries or its assets, and (d) will not result in the creation or imposition of any Lien on any asset of any Loan Party or any of its Subsidiaries, except Liens created pursuant to the Loan Documents, except, solely in the case of clauses (a), (b) or (c) hereof, as would not reasonably be expected to result in a Material Adverse Effect.

Section 3.04 Financial Condition; No Material Adverse Change.

(a) Holdings has heretofore furnished to the Lenders the consolidated balance sheet and statements of income, stockholders equity and cash flows of Topco as of and for the fiscal year ended December 31, 2020 reported on by the Accounting Firm. Such financial statements present fairly, in all material respects, the financial position and results of operations and cash flows of Holdings and its consolidated Subsidiaries as of such dates and for such periods in accordance with GAAP.

(b) No event, change or condition has occurred that has had, or would reasonably be expected to have, a Material Adverse Effect, since December 31, 2020.

Section 3.05 Properties.

(a) Each of the Loan Parties and its Restricted Subsidiaries has good title to, or valid leasehold interests in, all its real and personal property, except for defects in title that, individually or in the aggregate, would not reasonably be expected to result in a Material Adverse Effect.

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(b) Each of the Loan Parties and its Restricted Subsidiaries owns, or is licensed to use, or otherwise has the right to use, all trademarks, tradenames, copyrights, patents and other intellectual property material to its business, and the use thereof by the Loan Parties and its Subsidiaries does not infringe upon the rights of any other Person, except for any failure to own or license or any such infringements that, in each case, individually or in the aggregate, would not reasonably be expected to result in a Material Adverse Effect.

Section 3.06 Litigation and Environmental Matters.

(a) There are no actions, suits or proceedings by or before any arbitrator or Governmental Authority pending against or, to the knowledge of any Loan Party, threatened against or affecting the Loan Parties or any of their respective Restricted Subsidiaries (i) that, if adversely determined, would reasonably be expected, individually or in the aggregate, to result in a Material Adverse Effect or (ii) that involve this Agreement or the Transactions.

(b) (i) Each Loan Party and its Restricted Subsidiaries is in compliance with all Environmental Laws and any permit, license or other approval required under any Environmental Law and (ii) no Loan Party nor any of its Restricted Subsidiaries has received notice of any claim with respect to any Environmental Liability which is outstanding, in each case of (i) and (ii), that individually or in the aggregate, would reasonably be expected to result in a Material Adverse Effect.

Section 3.07 Compliance with Laws and Agreements; No Default.

(a) Each Loan Party and its Restricted Subsidiaries is in compliance with all Requirements of Law applicable to it or its property and all indentures, agreements and other instruments binding upon it or its property, except in each case where the failure to do so, individually or in the aggregate, would not reasonably be expected to result in a Material Adverse Effect.

(b) No Default has occurred and is continuing.

Section 3.08 Investment Company Status. No Loan Party nor any of its Restricted Subsidiaries is an “investment company” as defined in, or subject to regulation under the Investment Company Act of 1940.

Section 3.09 Taxes. Each Loan Party and its Restricted Subsidiaries has timely filed or caused to be filed all income and other material Tax returns and reports required to have been filed and has paid or caused to be paid all income and other material Taxes, assessments, claims, governmental charges that are required to have been paid by it, except (a) Taxes that are being contested in good faith by appropriate proceedings and for which such Loan Party or such Subsidiary, as applicable, has set aside on its books adequate reserves in accordance with GAAP or (b) to the extent that the failure to do so would not reasonably be expected to result in a Material Adverse Effect.

Section 3.10 ERISA.

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(a) No ERISA Event has occurred or is reasonably expected to occur that would reasonably be expected to result in a Material Adverse Effect.

(b) Except as would not reasonably be expected to result in a Material Adverse Effect, (i) each Foreign Pension Plan has been maintained in compliance with its terms and with the requirements of any and all applicable laws, statutes, rules, regulations and orders and has been maintained, where required, in good standing with applicable regulatory authorities, (ii) all contributions required to be made with respect to a Foreign Pension Plan have been timely made, and (iii) neither Holdings nor any of its Subsidiaries has incurred any obligation in connection with the termination of, or withdrawal from, any Foreign Pension Plan.

Section 3.11 Disclosure.

(a) Each of Holdings and the Borrower has disclosed to the Lenders all agreements, instruments and corporate or other restrictions to which they or any of their Subsidiaries is subject, and all other matters known to it, that, individually or in the aggregate, would reasonably be expected to result in a Material Adverse Effect. None of the reports, financial statements, certificates or other written information (other than any projected financial information or other forward-looking information or information of a general economic or general industry specific nature) furnished by or on behalf of any Loan Party to the Administrative Agent or any Lender in connection with the negotiation of this Agreement or any other Loan Document (as modified or supplemented by other information so furnished) contains any material misstatement of fact or omits to state any material fact necessary to make the statements therein (taken as a whole), in the light of the circumstances under which they were made, not materially misleading (when taken as a whole); provided, that, with respect to projected financial information or other forward-looking information or information of a general economic or general industry specific nature, the Borrower represents only that such information was prepared in good faith based upon assumptions believed by it to be reasonable at the time so furnished in light of the then current circumstances (it being understood that any such information may differ from actual results and such differences may be material; and that any such information constitutes predictions as to future events that are not to be viewed as facts or as a guarantee of performance and are subject to significant uncertainties and contingencies that are beyond the control of Holdings, and no assurance or guarantee can be given that such predictions will be realized).

(b) As of the Effective Date, the information included in the Beneficial Ownership Certification is true and correct in all material respects.

Section 3.12 Capitalization and Subsidiaries. Schedule 3.12 sets forth, as of the date hereof, (a) a correct and complete list of the name and ownership interest of Holdings and each Subsidiary in each Subsidiary, (b) the type of entity and jurisdiction of organization of Holdings and each of its Subsidiaries, and (c) which of Holdings' Subsidiaries are Material Domestic Subsidiaries and Material Foreign Subsidiaries. All of the issued and outstanding Equity Interests owned by any Loan Party has been (to the extent such concepts are relevant with respect to such ownership interests) duly authorized and issued and is fully paid and non-assessable.

Section 3.13 Security Interest in Collateral. The provisions of this Agreement and the other Loan Documents create legal and valid Liens on all of the Collateral in favor of the

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Administrative Agent, for the benefit of the Secured Parties, and, upon filing a UCC financing statement in the Loan Parties' applicable jurisdiction of organization such Liens, will constitute perfected and continuing Liens on the Collateral in which a security interest can be perfected by filing a UCC financing statement, securing the Secured Obligations, enforceable against the applicable Loan Party and all third parties, and having priority over all other Liens on the Collateral except in the case of (a) Liens permitted under Section 6.02, to the extent any such Liens permitted under Section 6.02 would have priority over the Liens in favor of the Administrative Agent pursuant to any applicable law or agreement, and (b) Liens perfected only by possession (including possession of any certificate of title), to the extent the Administrative Agent has not obtained or does not maintain possession of such Collateral.

Section 3.14 Federal Reserve Regulations. No Loan Party is engaged principally, or as one of its important activities, in the business of extending credit for the purpose of buying or carrying Margin Stock. No part of the proceeds of any Loan or Letter of Credit has been used or will be used, whether directly or indirectly, for any purpose that entails a violation of any of the Regulations of the Board, including Regulations T, U and X.

Section 3.15 Anti-Corruption Laws and Sanctions; USA Patriot Act.

(a) Each Loan Party, its Restricted Subsidiaries and their respective officers and employees and, to the knowledge of such Loan Party, its directors and agents, are in compliance with applicable Anti-Corruption Laws and applicable Sanctions in all material respects. None of (a) any Loan Party, any Subsidiary or, to the knowledge of any such Loan Party or Restricted Subsidiary, any of their respective directors, officers or employees, or (b) to the knowledge of any such Loan Party or Restricted Subsidiary, any agent of such Loan Party or any Subsidiary that will act in any capacity in connection with or benefit from the credit facility established hereby, is a Sanctioned Person. No Borrowing or Letter of Credit, use of proceeds, Transaction or other transaction contemplated by this Agreement or the other Loan Documents will violate applicable Anti-Corruption Laws or applicable Sanctions.

(b) Each Loan Party is in compliance, in all material respects, with the USA PATRIOT Act.

Section 3.16 Covered Entity. No Loan Party is a Covered Entity.

Section 3.17 Not an EEA Financial Institution. No Loan Party is an EEA Financial Institution.

Section 3.18 Solvency. The fair value of the assets of the Loan Parties and their Restricted Subsidiaries, at a fair valuation measure on a consolidated and going concern basis, exceeds the sums of their debts and liabilities, subordinated, contingent or otherwise, on a consolidated basis; (b) the present fair saleable value of the property of the Loan Parties and their Restricted Subsidiaries, measured on a consolidated and going concern basis, is not less than the amount that will be required to pay the probable debts and other liabilities, subordinated, contingent or otherwise, of such Loan Parties and their Restricted Subsidiaries, on a consolidated basis, as such debts and other liabilities become absolute and matured; (c) the Loan Parties and their Restricted Subsidiaries, on a consolidated basis, will be able to pay its debts and liabilities,

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subordinated, contingent or otherwise, as such debts and liabilities become absolute and matured in the ordinary course of business; and (d) the capital of the Loan Parties and their Restricted Subsidiaries, on a consolidated basis, is not unreasonably small in relation to the business of such Loan Parties and their Restricted Subsidiaries, on a consolidated basis.

ARTICLE IV
CONDITIONS

Section 4.01 Conditions to Initial Loans. The obligations of the Lenders to make Loans and of the Issuing Banks to issue Letters of Credit hereunder shall not become effective until each of the following conditions is satisfied (or waived in accordance with Section 9.02):

(a) Credit Agreement and Other Loan Documents. The Administrative Agent (or its counsel) shall have received (i) from each party hereto either (A) a counterpart of this Agreement signed on behalf of such party or (B) written evidence satisfactory to the Administrative Agent (which may include fax or other electronic transmission of a signed signature page of this Agreement) that such party has signed a counterpart of this Agreement and (ii) duly executed copies of any other Loan Documents to be entered into as of the date hereof and such other certificates, documents, instruments and agreements as the Administrative Agent shall reasonably request in connection with the transactions contemplated by this Agreement and the other Loan Documents, including any Notes requested by a Lender pursuant to

Section 2.10 payable to each such requesting Lender and a written opinion of the Loan Parties' counsel, addressed to the Administrative Agent, the Issuing Banks and the Lenders and in form and substance reasonably satisfactory to the Administrative Agent.

(b) [Reserved].

(c) Closing Certificates. The Administrative Agent shall have received (i) a certificate of each Loan Party, dated the Effective Date and executed by its Secretary or Assistant Secretary or other authorized officer, which shall (A) certify the resolutions of its board of directors, members or other body authorizing the execution, delivery and performance of the Loan Documents to which it is a party, (B) identify by name and title and bear the signatures of the Financial Officers and any other officers of such Loan Party authorized to sign the Loan Documents to which it is a party, and (C) contain appropriate attachments, including the certificate or articles of incorporation or organization of each Loan Party certified by the relevant authority of the jurisdiction of organization of such Loan Party and a true and correct copy of its by-laws or operating, management or partnership agreement, and (ii) a long form good standing certificate for each Loan Party from its jurisdiction of organization.

(d) No Default Certificate. The Administrative Agent shall have received a certificate, signed by an authorized officer of Holdings on the initial Borrowing date (i) stating that no Default has occurred and is continuing and (ii) stating that the representations and warranties contained in Article III are true and correct in all material respects as of such date except that any representation and warranty that is qualified as to "materiality" or "Material Adverse Effect" shall be true and correct in all respects.

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(e) Fees. The Lenders and the Administrative Agent shall have received all fees required to be paid on or before the Effective Date, and all expenses (including the reasonable fees and expenses of Latham & Watkins LLP) required to be paid hereunder or under the other Loan Documents for which invoices have been presented no later than two Business Days prior to the Effective Date (or a shorter period as reasonably agreed to by the Borrower).

(f) Lien Searches. The Administrative Agent shall have received the results of recent customary lien searches, and such searches shall reveal no liens on any of the assets of the Loan Parties except for liens permitted by Section 6.02 or discharged on or prior to the Effective Date pursuant to a pay-off letter or other documentation reasonably satisfactory to the Administrative Agent.

(g) Pledged Stock; Stock Powers; Pledged Notes. The Administrative Agent shall have received (i) to the extent certificated, the certificates representing the shares of Equity Interests pledged pursuant to the Security Agreement, together with an undated stock power for each such certificate executed in blank by a duly authorized officer of the pledgor thereof and (ii) to the extent required to be delivered pursuant to the Security Agreement, each promissory note (if any) pledged to the Administrative Agent pursuant to the Security Agreement endorsed (without recourse) in blank (or accompanied by an executed transfer form in blank) by the pledgor thereof.

(h) Filings, Registrations and Recordings. Each document (including any Uniform Commercial Code financing statement) required by the Collateral Documents or under law or reasonably requested by the Administrative Agent to be filed, registered or recorded in order to create in favor of the Administrative Agent, for the benefit of the Secured Parties, a perfected Lien on the Collateral described therein (but only to the extent required therein), prior and superior in right to any other Person (other than with respect to Liens expressly permitted by Section 6.02), shall be in proper form for filing, registration or recordation.

(i) [Reserved].

(j) Solvency. The Administrative Agent shall have received a solvency certificate from a Financial Officer substantially in the form attached hereto as Exhibit D.

(k) Refinancing. The Administrative Agent shall have received evidence that the Existing Credit Agreement has been, or concurrently with the Effective Date is being, terminated and all Liens securing obligations under the Existing Credit Agreement have been, or concurrently with the Effective Date are being, released (collectively, the "Refinancing").

(l) USA PATRIOT Act, Etc.

(i) At least three days prior to the Effective Date, the Borrower and each of the other Loan Parties shall have provided to the Administrative Agent or the Lenders the documentation and other information theretofore requested in writing by the Administrative

Agent or the Lenders at least ten Business Days prior to the Effective Date that is required by regulatory authorities under applicable “know your customer” and anti-money-laundering rules and regulations, including the USA PATRIOT Act.

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(ii) At least three days prior to the Effective Date, if the Borrower qualifies as a “legal entity customer” under the Beneficial Ownership Regulation, the Borrower shall deliver a Beneficial Ownership Certification to each Lender who has requested the same at least ten days prior to the Effective Date.

The Administrative Agent shall notify the Borrower, the Lenders and the Issuing Banks of the Effective Date, and such notice shall be conclusive and binding.

Section 4.02 Each Credit Event. The obligation of each Lender to make any Loan, and of the Issuing Banks to issue or increase the face amount of any Letter of Credit (each, a “CreditEvent”), is subject to the satisfaction of the following conditions:

(a) The representations and warranties of Holdings and the Borrower set forth in this Agreement shall be true and correct in all material respects on and as of the date of such Loan or the date of issuance or increase of such Letter of Credit, as applicable, except that (i) to the extent that such representations and warranties specifically refer to an earlier date, such representations and warranties shall be true and correct in all material respects as of such earlier date, (ii) any representation and warranty that is qualified as to “materiality” or “Material Adverse Effect” shall be true and correct in all respects.

(b) At the time of and immediately after giving effect to such Loan or the issuance or increase of such Letter of Credit, as applicable, no Default shall have occurred and be continuing on such date.

(c) The Borrower shall have delivered a completed Borrowing Request or application for a Letter of Credit, as applicable.

(d) In the case of a Borrowing to be denominated in an Alternative Currency, such currency remains an Eligible Currency.

Each Loan and each issuance or increase of a Letter of Credit shall be deemed to constitute a representation and warranty by the Borrower on the date thereof as to the matters specified in clauses (a) and (b) of this Section 4.02.

ARTICLE V

AFFIRMATIVE COVENANTS

Until Payment in Full has occurred, each Loan Party executing this Agreement covenants and agrees, jointly and severally with all of the Loan Parties, with the Lenders that:

Section 5.01 Financial Statements and Other Information. The Borrower will furnish to the Administrative Agent, which shall promptly furnish to each Lender:

(a) within ninety (90) days after the end of each fiscal year of Holdings for the applicable fiscal year (or, if later, the date on which the Securities and Exchange Commission, pursuant to its rules and regulations, has permitted Topco to file its applicable annual report on Form 10-K), its audited consolidated balance sheet and related statements of operations,

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stockholders’ equity and cash flows as of the end of and for such year, setting forth in each case in comparative form the figures for the previous fiscal year, all reported on by the Accounting Firm (without a “going concern” or like qualification (other than any such qualification to the “going concern” opinion that is solely resulting from (x) the impending Maturity Date or the final stated maturity of any Indebtedness, (y) any potential inability to satisfy the Financial Covenants or any other financial covenants under any Indebtedness on a future date or in a future period or (z) limited solely to the effect of the activities, operations, financial results, assets or liabilities of any Unrestricted Subsidiaries on such Unrestricted Subsidiaries) or exception and without any qualification or exception as to the scope of such audit) to the effect that such consolidated financial statements present fairly in all material respects the financial condition and results of operations of Holdings and its consolidated Subsidiaries on a consolidated basis in accordance with GAAP consistently applied, certified by a Financial

Officer as presenting fairly in all material respects the financial condition and results of operations of Holdings and its consolidated Subsidiaries on a consolidating basis in accordance with GAAP;

(b) within forty-five (45) days after the end of each of the first three fiscal quarters of each fiscal year of Holdings (or, if later, the date on which the Securities and Exchange Commission, pursuant to its rules and regulations, has permitted Topco to file its applicable quarterly report on Form 10-Q), its consolidated balance sheet and related statements of operations, stockholders' equity and cash flows as of the end of and for such fiscal quarter and the then elapsed portion of the fiscal year, setting forth in each case in comparative form the figures for the corresponding period or periods of (or, in the case of the balance sheet, as of the end of) the previous fiscal year, all certified by one of its Financial Officers as presenting fairly in all material respects the financial condition and results of operations of Holdings and its consolidated Subsidiaries on a consolidated basis in accordance with GAAP consistently applied, subject to normal year-end audit adjustments and the absence of footnotes;

(c) concurrently with any delivery of financial statements under clause (a) or (b) above, a certificate of a Financial Officer in substantially the form of Exhibit B (i) certifying as to whether a Default has occurred and, if a Default has occurred, specifying the details thereof and any action taken or proposed to be taken with respect thereto, (ii) setting forth reasonably detailed calculations demonstrating compliance with the Financial Covenants and (iii) stating whether any change in GAAP or in the application thereof has occurred since the later of December 31, 2020 and the end date of the financial statements most recently delivered pursuant to Section 5.01(a) and, if any such change has occurred, specifying the effect of such change on the financial statements accompanying such certificate;

(d) to the extent applicable, concurrently with any delivery of consolidated financial statements under Subsection 5.01(a) or (b) above, related unaudited condensed consolidating financial statements reflecting the material adjustments necessary (as determined by Holdings in good faith) to eliminate the accounts of Unrestricted Subsidiaries (if any) from the accounts of the Holdings and its Restricted Subsidiaries;

(e) promptly after the same become publicly available, copies of all periodic and other reports, proxy statements and other materials filed by Holdings or any Subsidiary with the Securities and Exchange Commission, or any Governmental Authority succeeding to any or all

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of the functions of said Commission, or with any national securities exchange, or distributed by Holdings to its shareholders generally, as the case may be; and

(f) promptly following any written request therefor, (i) such other information regarding the operations, business affairs and financial condition of Holdings or any Subsidiary, or compliance with the terms of this Agreement, as the Administrative Agent may reasonably request, on behalf of itself or any Lender hereunder; or (ii) information and documentation reasonably requested by the Administrative Agent or any Lender for purposes of compliance with applicable "know your customer" requirements under the Beneficial Ownership Regulation, the USA PATRIOT Act or other applicable anti-money laundering laws.

Notwithstanding anything to the contrary in this Section 5.01, (x) Holdings and the Borrower shall be deemed to have complied with the terms of Sections 5.01(a) and (b), as applicable, with respect to the financial statements required to be delivered pursuant thereto if Holdings delivers to the Administrative Agent and the Lenders, within the same time frame required in Section 5.01(a) of (b), as applicable, the annual report of Topco (or any other direct or indirect parent of Holdings) on Form 10-K for the applicable fiscal year or the quarterly report of Topco (or any direct or indirect parent of Holdings) on Form 10-Q for the applicable fiscal quarter; provided that, in the event the holding company(s) structure of the Borrower as of the Effective Date changes (or such direct or indirect parents of Holdings otherwise cease to become passive holding companies of Holdings and its Subsidiaries only), consolidated balance sheets, statements of profit and loss and statements of cash flows of Holdings shall also be provided and (y) any documents required to be delivered pursuant to Sections 5.01(a), (b), (c), (e) and (f) shall be deemed to have been delivered on the date on which Holdings provides notice to the Administrative Agent that such information has been posted on Holdings' or Topco's website on the Internet (with such notice containing the link thereto), or posted on Holdings' or Topco's behalf on IntraLinks/IntraAgency or another relevant website, if any, to which each Lender and the Administrative Agent have access (whether a commercial, third-party website or whether sponsored by the Administrative Agent). For the avoidance of doubt any reference herein to Holdings' annual or quarterly consolidated financial statements or words of similar import shall be automatically deemed to reference the annual or quarterly financial statements of any direct or indirect parent thereof (including Topco) to the extent delivered in lieu of Holdings' annual or quarterly consolidated financial statements in accordance herewith.

Section 5.02 Notices of Material Events. The Borrower will furnish to the Administrative Agent, which shall promptly furnish to each Lender, promptly upon any Financial Officer of the Borrower becoming aware, written notice of the following:

- (a) the occurrence of any Event of Default;
- (b) the filing or commencement of any action, suit or proceeding by or before any arbitrator or Governmental Authority against or, to the knowledge of a Financial Officer or another executive officer of Holdings or any Subsidiary, affecting Holdings or any Subsidiary thereof that, if adversely determined, would reasonably be expected to result in a Material Adverse Effect;

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- (c) the occurrence of any ERISA Event that would reasonably be expected to result in Material Adverse Effect;
- (d) the occurrence and nature of any Prohibited Transaction or any funding deficiency with respect to any Plan that would reasonably be expected to result in a Material Adverse Effect, or a transaction the IRS or Department of Labor or any other Governmental Authority is reviewing to determine whether a Prohibited Transaction might have occurred that would reasonably be expected to result in a Material Adverse Effect;
- (e) receipt by the Borrower of any notice from the PBGC of its intention to seek termination of any Plan or appointment of a trustee therefor that would reasonably be expected to result in a Material Adverse Effect;
- (f) Borrower's intention to terminate or withdraw from any Plan that, if so terminated or withdrawn, would reasonably be expected to result in a Material Adverse Effect;
- (g) within two Business Days (or such longer period as the Administrative Agent may agree) after the occurrence thereof, any Loan Party entering into a Swap Agreement or an amendment to a Swap Agreement, in each case, to the extent such Swap Agreement relates to Secured Swap Agreement Obligations, together with copies of all agreements evidencing such Swap Agreement or amendment;
- (h) any material notice provided to the holders of any Material Indebtedness, along with a copy of such notice;
- (i) any other development that has resulted in, or would reasonably be expected to result in, a Material Adverse Effect; and
- (j) the occurrence of any Specified Issuance.

Each notice delivered under this Section 5.02 shall be accompanied by a statement of a Financial Officer or other executive officer of the Borrower setting forth the details of the event or development requiring such notice and any action taken or proposed to be taken with respect thereto.

Section 5.03 Existence; Conduct of Business. Each Loan Party will, and will cause each Restricted Subsidiary to, do or cause to be done all things necessary to preserve, renew and keep in full force and effect (a) its legal existence and (b) the rights, qualifications, licenses, permits, franchises, governmental authorizations and intellectual property rights material to the conduct of its business, except in the case of clause (b) where the failure to do so would not reasonably be expected to result in a Material Adverse Effect; provided, that the foregoing shall not prohibit any merger, consolidation, liquidation or dissolution permitted under Section 6.03.

Section 5.04 Payment of Taxes. Each Loan Party will, and will cause each Subsidiary to pay or discharge all material amounts of Taxes, before the same shall become delinquent or in default, except where (a) the validity or amount thereof is being contested in good faith by appropriate proceedings, (b) such Loan Party or such Subsidiary has set aside on its books adequate reserves with respect thereto in accordance with GAAP and (c) the failure to make

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payment pending such contest would not reasonably be expected to result in a Material Adverse Effect.

Section 5.05 Maintenance of Properties; Insurance; Casualty and Condemnation.

(a) Each Loan Party will, and will cause each Restricted Subsidiary to, (i) keep and maintain all property material to the conduct of its business in good working order and condition, ordinary wear and tear excepted, and (ii) maintain, with financially sound and reputable insurance companies, insurance in such amounts and against such risks as are customarily maintained by companies engaged in the same or similar businesses operating in the same or similar locations.

(b) The Borrower will furnish to the Administrative Agent, which will furnish to the Lenders, prompt written notice of any casualty or other insured damage to any material portion of the Collateral or the commencement of any action or proceeding for the taking of any material portion of the Collateral or material interest therein under power of eminent domain or by condemnation or similar proceeding.

Section 5.06 Books and Records; Inspection Rights. Each Loan Party will, and will cause each Restricted Subsidiary to, (i) keep proper books of record and account in which entries that are full, true and correct in all material respects in conformity with all Requirements of Law shall be made of all dealings and transactions in relation to its business and activities and (ii) permit any representatives designated by the Administrative Agent or any Lender (including employees of the Administrative Agent, such Lender or any consultants, accountants, lawyers, appraisers and field examiners retained by the Administrative Agent), upon reasonable prior notice to visit and inspect its properties, to examine and make extracts from its books and records, and to discuss its affairs, finances and condition with its officers and independent accountants, all at such reasonable times during normal business hours, and as often as reasonably requested (but in no event more than once each fiscal quarter of the Borrower unless an Event of Default has occurred and is continuing); provided, that the Borrower shall not be required to reimburse the Administrative Agent or any Lender for the cost of more than one such visit during any year, except during the occurrence and continuation of an Event of Default. The Loan Parties shall have the right to have a representative present at any and all inspections. The Loan Parties acknowledge that the Administrative Agent, after exercising its rights of inspection, may prepare and distribute to the Lenders certain reports pertaining to the Loan Parties' assets for internal use by the Administrative Agent and the Lenders. Notwithstanding anything to the contrary in this Section 5.06, neither the Borrower nor any other Loan Party will be required to disclose, permit the inspection, examination or making copies or abstracts of, or discussion of, any document, information or other matter in respect of which disclosure to the Administrative Agent or any Lender (or their respective representatives or contractors) is prohibited by applicable law or any binding agreement (not entered into in contemplation of any request for disclosure or otherwise to evade the disclosure requirements contained in this Section 5.06), or is subject to attorney client privilege or that constitutes attorney work product (in each case, as determined in good faith by legal counsel to any Loan Party and not in contemplation of any request for disclosure or otherwise to evade the disclosure requirements contained in this Section 5.06); it being understood that the Borrower shall use its commercially reasonable efforts

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to communicate any requested information in a way that would not violate the applicable law or agreement or waive the applicable privilege.

Section 5.07 Compliance with Laws. Each Loan Party will, and will cause each Restricted Subsidiary to, comply with all Requirements of Law applicable to it or its property, except where the failure to do so, individually or in the aggregate, would not reasonably be expected to result in a Material Adverse Effect.

Section 5.08 Use of Proceeds.

(a) The proceeds of the Loans will be used for working capital, capital expenditures and other general corporate purposes including, but not limited to, Permitted Acquisitions, other investments, Restricted Payments, payments of fees and/or expenses in connection with the Transactions and other purposes not prohibited by this Agreement. No part of the proceeds of any Loan and no Letter of Credit will be used, whether directly or indirectly, for any purpose that entails a violation of any of the Regulations of the Board, including Regulations T, U and X.

(b) The Borrower will not request any Borrowing or Letter of Credit, and the Borrower shall not use, and shall procure that Holdings and its Subsidiaries and its and their respective directors, officers, employees and agents shall not use, the proceeds of any Borrowing or Letter of Credit (a) in furtherance of an offer, payment, promise to pay, or authorization of the payment or giving of money, or anything else of value, to any joint venture partner or Person in violation of any applicable Anti-Corruption Laws, (b) for the purpose of funding, financing or facilitating any activities, business or transaction of or with any Sanctioned Person, or in any Sanctioned Country (in either case, in violation of any applicable Sanctions) or (c) in any manner that would result in the violation of any applicable Sanctions.

Section 5.09 Additional Collateral; Further Assurances.

(a) Subject to applicable law, Holdings, the Borrower and each other Loan Party shall cause each of its Material Domestic Subsidiaries formed or acquired on or after the date of this Agreement (including, without limitation, upon the formation of any Subsidiary pursuant to a division as set forth in Section 1.07) in accordance with the terms of this Agreement and each Subsidiary which hereafter becomes a Material Domestic Subsidiary, in each case, to become a Loan Party, within forty five days (or such later date as the Administrative Agent may agree) after the date of such formation or acquisition (or after the date on which such Subsidiary becomes a Material Domestic Subsidiary, as applicable), by executing the Joinder Agreement set forth as Exhibit C hereto (the "Joinder Agreement"). Upon execution and delivery thereof, each such Person shall automatically become a Loan Guarantor hereunder and thereupon shall have all of the rights, benefits, duties, and obligations in such capacity under the Loan Documents.

(b) Subject to applicable law, Holdings, the Borrower and each other Loan Party shall cause each of its Material Domestic Subsidiaries formed or acquired after the date of this Agreement (including, without limitation, upon the formation of any Subsidiary pursuant to a division as set forth in Section 1.07) in accordance with the terms of this Agreement and each Subsidiary who hereafter becomes a Material Domestic Subsidiary, in each case, within forty five days (or such later date as the Administrative Agent may agree) after the date of such

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formation or acquisition (or after the date on which such Subsidiary becomes a Material Domestic Subsidiary, as applicable) to execute a joinder to the Security Agreement, pursuant to which such Material Domestic Subsidiary shall grant Liens to the Administrative Agent, for the benefit of the Administrative Agent and the Lenders, in any property of such Loan Party which constitutes Collateral.

(c) Subject to the foregoing clauses (a) and (b), Holdings, the Borrower and each other Material Domestic Subsidiary will cause (i) 100% of the issued and outstanding Equity Interests of each of its Domestic Subsidiaries (other than any Domestic Subsidiary that is a FSHCO) and (ii) 65% of the issued and outstanding Equity Interests entitled to vote (within the meaning of Treas. Reg. Section 1.956-2(c)(2)) and 100% of the issued and outstanding Equity Interests not entitled to vote (within the meaning of Treas. Reg. Section 1.956-2(c)(2)) of each Subsidiary that is a CFC or FSHCO (including any Subsidiary that becomes a CFC or FSHCO after the Effective Date), in each case, directly owned by the Borrower or any Material Domestic Subsidiary to be subject at all times to a first priority, perfected Lien in favor of the Administrative Agent pursuant to the terms and conditions of the Loan Documents or other security documents as the Administrative Agent shall reasonably request. Notwithstanding the foregoing or anything else herein or in any other Loan Document to the contrary, in no event shall (A) the assets of any CFC or FSHCO constitute security or secure, or such assets or the proceeds of such assets be required to be available for, payment of the Obligations, (B) more than sixty-five percent (65%) of the issued and outstanding Equity Interests entitled to vote of any CFC or FSHCO, in each case, owned directly by the Borrower or any Material Domestic Subsidiary be required to be pledged to secure the Obligations or (C) any Equity Interests of any CFC or FSHCO, in each case, not owned directly by the Borrower or any Material Domestic Subsidiary be required to be pledged to secure the Obligations.

(d) Without limiting the foregoing, each Loan Party will, and will cause each Subsidiary to, execute and deliver, or cause to be executed and delivered, to the Administrative Agent such documents, agreements and instruments, and will take or cause to be taken such further actions (including the filing and recording of financing statements and other documents and such other actions or deliveries of the type required by Section 4.01, as applicable), which may be required by law or which the Administrative Agent may, from time to time, reasonably request to carry out the terms and conditions of this Agreement and the other Loan Documents and, to the extent required by the Security Agreement, to ensure perfection and priority of the Liens created or intended to be created by the Collateral Documents, all at the expense of the Loan Parties; provided that, notwithstanding anything else contained herein or in any other Loan Document to the contrary, (x) the foregoing shall not apply to any Subsidiary that is not a Material Domestic Subsidiary or property of any Subsidiary that is not Material Domestic Subsidiary or any Excluded Property (as defined in the Security Agreement), (y) any such documents and deliverables shall be governed by New York law and (z) no perfection actions by "control" (except with respect to Equity Interests and certain debt instruments), leasehold mortgages or landlord waivers, estoppels or collateral access letters shall be required to be entered into hereunder or under any other Loan Document. Notwithstanding any provision set forth in this Agreement to the contrary, in no event shall any Loan Party be required to (A) make any filings or take any other action to record or perfect the Administrative Agent's interest in any intellectual property outside the U.S. or (B) take any actions in any non-U.S. jurisdiction or that

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are required by the laws of any non-U.S. jurisdiction in order to (x) create any security interests in such assets located or titled outside of the U.S. or (y) perfect such security interests.

(e) As promptly as practicable, and in any event within the time periods after the Effective Date specified in Schedule 5.09 (or such later date as the Administrative Agent reasonably agrees to in writing), the Borrower shall deliver, or cause to be delivered, the documents or take the actions specified on Schedule 5.09.

Section 5.10 [Reserved].

Section 5.11 Compliance with Environmental Laws. Each Loan Party shall (a) comply with all Environmental Laws applicable to its operations and properties; and (b) obtain and renew all material authorizations and permits required pursuant to Environmental Law for its operations and properties, except, in each case of (a) or (b), to the extent failure to do so would not reasonably be expected to have, individually or in the aggregate, a Material Adverse Effect.

Section 5.12 Intellectual Property. Each Loan Party shall maintain adequate licenses, patents, patent applications, copyrights, service marks, trademarks, trademark applications, tradestyles and trade names to continue its business as heretofore conducted by it or as hereafter conducted by it unless the failure to maintain any of the foregoing would not reasonably be expected to have a Material Adverse Effect on such Loan Party.

Section 5.13 Designation of Subsidiaries. The Borrower may at any time designate any Restricted Subsidiary of the Borrower as an Unrestricted Subsidiary or any Unrestricted Subsidiary as a Restricted Subsidiary; provided that (i) the Borrower may not be designated as an Unrestricted Subsidiary, (ii) immediately before and after such designation, no Default or Event of Default shall have occurred and be continuing (including after giving effect to the reclassification of investments in, Indebtedness of and Liens on, the applicable Restricted Subsidiary or Unrestricted Subsidiary), (iii) the Loan Parties shall be in pro forma compliance with the Financial Covenant after giving effect to such designation (and determined with respect to the most recently ended Reference Period for which financial statements have been (or were required to be) delivered to the Administrative Agent), (iv) as of the date of the designation thereof, no Unrestricted Subsidiary shall own any Equity Interests in Holdings or its Restricted Subsidiaries or hold any Indebtedness of, or any Lien on any property of Holdings or its Restricted Subsidiaries and (v) no Restricted Subsidiary shall be designated as an Unrestricted Subsidiary if immediately after giving effect to the designation of any Restricted Subsidiary as an Unrestricted Subsidiary, such Unrestricted Subsidiary would own, or hold exclusive rights in, any intellectual property that is material to the business of Holdings and its Restricted Subsidiaries (taken as a whole) (*provided* that, for the avoidance of doubt, this shall not restrict the Borrower or its Restricted Subsidiaries from licensing of intellectual property to the extent otherwise permitted under this Agreement). The designation of any Restricted Subsidiary as an Unrestricted Subsidiary shall constitute an investment by the Borrower therein at the date of designation in an amount equal to the portion of the fair market value of the net assets of such Restricted Subsidiary attributable to the Borrower's Equity Interest therein as reasonably estimated by the Borrower (and such designation shall only be permitted to the extent such investment is permitted under Section 6.04); provided that no Restricted Subsidiary may be designated as an Unrestricted Subsidiary hereunder if (x) it (at the time of such designation) has

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any Indebtedness or (y) it is (after giving effect to such designation) a "restricted subsidiary" (or equivalent term) in respect of any Indebtedness of the Borrower or any Restricted Subsidiary. The designation of any Unrestricted Subsidiary as a Restricted Subsidiary shall constitute the incurrence or making at the time of designation of any investments, Indebtedness or Liens of such Restricted Subsidiary existing at such time. As of the Effective Date, none of the Borrower's subsidiaries have been designated as Unrestricted Subsidiaries.

Section 5.14 Anti-Corruption Law; Anti-Money Laundering; Foreign Corrupt Practices Act.

(a) Holdings and its Restricted Subsidiaries shall not directly or indirectly, (i) knowingly deal in, or otherwise knowingly engage in any transaction relating to, any property or interests in property blocked pursuant to the Executive Order or any other applicable Anti-Corruption Law in violation of any applicable Anti-Corruption Law or applicable Sanctions, or (ii) knowingly engage in or conspire to engage in any transaction that violates or attempts to violate, any of the material prohibitions set forth in any applicable Anti-Corruption Law or applicable Sanctions.

(b) Not repay the Loans, or make any other payment to any Lender, using funds or properties of Holdings, the Borrower or any Restricted Subsidiaries that are, to the knowledge of the Borrower, the property of any Person that is the subject or target of applicable

Sanctions or that are, to the knowledge of the Borrower, beneficially owned, directly or indirectly, by any Person that is the subject or target of applicable Sanctions, in each case, in violation of applicable Anti-Corruption Laws or applicable Sanctions or any other applicable Requirement of Law or (ii) to the knowledge of Borrower, not permit any Person that is the subject of Sanctions to have any direct or indirect interest, in Holdings, the Borrower or any of the Subsidiaries, with the result that the investment in Holdings, the Borrower or any of the Subsidiaries (whether directly or indirectly) or the Loans made by the Lenders would be in violation of any applicable Sanctions.

ARTICLE VI

NEGATIVE COVENANTS

Until Payment in Full has occurred, the Loan Parties covenant and agree, jointly and severally, with the Lenders that:

Section 6.01 Indebtedness. No Loan Party will, nor will it permit any Restricted Subsidiary to, create, incur or suffer to exist any Indebtedness, except:

(a) the Secured Obligations (including, for the avoidance of doubt, any Indebtedness constituting an Incremental Term Loan Facility or a Commitment Increase);

(b) Indebtedness existing on the date hereof and set forth in Schedule 6.01 and extensions, renewals and replacements of any such Indebtedness in accordance with clause (f) hereof;

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(c) Indebtedness of Holdings to any of its Restricted Subsidiaries and of any Restricted Subsidiary to Holdings or any other Restricted Subsidiary; provided, that (i) Indebtedness of any Restricted Subsidiary that is not a Loan Party to Holdings or to any Restricted Subsidiary that is a Loan Party shall be subject to Section 6.04 and (ii) Indebtedness of Holdings to any of its Restricted Subsidiaries and Indebtedness of any Restricted Subsidiary that is a Loan Party to any Restricted Subsidiary that is not a Loan Party shall be subordinated to the Secured Obligations on terms reasonably satisfactory to the Administrative Agent;

(d) Guarantees by Holdings of Indebtedness of any of its Restricted Subsidiaries and by any Restricted Subsidiary of Indebtedness of Holdings or any other Restricted Subsidiary; provided, that (i) the Indebtedness so Guaranteed is permitted by this Section 6.01, (ii) Guarantees by Holdings or any Restricted Subsidiary that is a Loan Party of Indebtedness of any Restricted Subsidiary that is not a Loan Party shall be subject to Section 6.04 and (iii) Guarantees permitted under this clause (d) shall be subordinated to the Obligations on the same terms as the Indebtedness so Guaranteed is subordinated to the Obligations (if such Indebtedness is so subordinated);

(e) Indebtedness of the Borrower or any Restricted Subsidiary incurred to finance the acquisition, construction or improvement of any fixed or capital assets (whether or not constituting purchase money Indebtedness), including Capital Lease Obligations and any Indebtedness assumed in connection with the acquisition (including by way of any Permitted Acquisition) of any such assets or secured by a Lien on any such assets prior to the acquisition thereof, and extensions, renewals and replacements of any such Indebtedness in accordance with clause (f) hereof; provided, that, (i) such Indebtedness is incurred prior to or within 180 days after such acquisition or the completion of such construction or improvement and (ii) the aggregate principal amount of Indebtedness permitted by this clause (e) (including any refinancing thereof permitted by clause (f)) shall not exceed the greater of \$25 million and 25% of EBITDA for the most recently ended Reference Period for which financial statements have been (or were required to be) delivered to the Administrative Agent at any time outstanding;

(f) Indebtedness which represents an extension, refinancing, or renewal of any of the Indebtedness described in clauses (b), (e), (g), or (s) hereof; provided, that, (i) the aggregate principal amount of such Indebtedness does not exceed the principal amount of such Indebtedness being refinanced plus the amount of any interest, premiums or penalties required to be paid plus fees and expenses associated therewith, (ii) any Liens securing such Indebtedness are not extended to any additional property of any Loan Party, (iii) no Loan Party that is not originally obligated (or required to become obligated) with respect to repayment of such Indebtedness is required to become obligated with respect thereto, (iv) such extension, refinancing or renewal does not result in a shortening of the weighted average maturity of the Indebtedness so extended, refinanced or renewed, (v) the terms of any such extension, refinancing, or renewal are either (A) not materially less favorable to the obligor thereunder than the original terms of such Indebtedness, taken as a whole or (B) on market terms and conditions customary for the type of Indebtedness being incurred pursuant to such refinancing as of the time of incurrence of such Indebtedness, except in each case, for covenants or other provisions contained in such Indebtedness that are applicable only after the then

applicable Maturity Date, and (vi) if the Indebtedness that is refinanced, renewed, or extended was subordinated in right of payment to the Secured Obligations, then the terms and conditions of the refinancing, renewal, or

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extension Indebtedness must include subordination terms and conditions that are at least as favorable to the Administrative Agent and the Lenders as those that were applicable to the refinanced, renewed, or extended Indebtedness;

(g) Indebtedness owed to any Person providing workers' compensation, health, disability or other employee benefits or property, casualty or liability insurance, pursuant to reimbursement or indemnification obligations to such person (including obligations in respect of letters of credit supporting such reimbursement or indemnification obligations for the benefit of such Person), in each case, incurred in the ordinary course of business;

(h) Indebtedness of the Borrower or any Restricted Subsidiary in respect of performance bonds, bid bonds, appeal bonds, surety bonds and similar obligations, in each case provided in the ordinary course of business;

(i) Indebtedness or Guarantees of the Borrower or any Restricted Subsidiary in connection with any Swap Agreement permitted under Section 6.06;

(j) Indebtedness arising from customary agreements providing for indemnification, adjustment of purchase price, earnout, deferred purchase price or similar obligations in connection with acquisitions or dispositions of any business or assets by or of Holdings or any Restricted Subsidiary permitted hereunder;

(k) Judgments entered against Holdings or any Restricted Subsidiary to the extent not constituting an Event of Default;

(l) Indebtedness or Guarantees incurred in the ordinary course of business in connection with cash pooling, netting and cash management arrangements consisting of overdrafts or similar arrangements; provided, that any such Indebtedness does not consist of Indebtedness for borrowed money and is owed to the financial institutions providing such arrangements;

(m) Indebtedness of Foreign Subsidiaries; provided, that the aggregate outstanding principal amount of such Indebtedness shall not exceed the greater of \$35 million (or the equivalent thereof) and 35% of EBITDA for the most recently ended Reference Period for which financial statements have been (or were required to be) delivered to the Administrative Agent at any time outstanding;

(n) Indebtedness owed to sellers constituting consideration for Permitted Acquisitions;

(o) Indebtedness of a Person or Indebtedness attaching to assets of a Person that, in either case, becomes a Restricted Subsidiary (or of any Person not previously a Restricted Subsidiary that is merged or consolidated with or into a Restricted Subsidiary in a transaction permitted hereunder) or Indebtedness attaching to assets that are acquired by Borrower or any of its Restricted Subsidiaries, in each case as the result of a Permitted Acquisition; provided, that such Indebtedness existed at the time such Person became a Restricted Subsidiary (or is so merged or consolidated) or at the time such assets were acquired and, in each case, was not created in anticipation thereof, and extensions, renewals and replacements of any such

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Indebtedness in accordance with clause (f) hereof; provided further, that the aggregate principal amount of Indebtedness permitted by this clause (o) shall not exceed the greater of (i) \$40 million and (ii) 40.0% of EBITDA for the most recently ended Reference Period for which financial statements have been (or were required to be) delivered to the Administrative Agent;

(p) Indebtedness of Holdings or any Restricted Subsidiary in connection with any Guarantees given by them, or any letters of credit or bank guarantees issued by any bank or financial institution, in favor of any Governmental Authority to secure the payment of Taxes owed by Holdings or any Restricted Subsidiary to such Governmental Authorities;

(q) Indebtedness of the Borrower or any Restricted Subsidiary owed to sublessees in respect of security deposits or advances held by the Borrower or any Restricted Subsidiary in connection with the subletting sublessees of any leasehold interests of the Borrower or any Restricted Subsidiary;

(r) other Indebtedness of Holdings or any Restricted Subsidiary in an aggregate principal amount not exceeding the greater of (i) \$40.0 million and (ii) 40% of EBITDA for the most recently ended Reference Period for which financial statements have been (or were required to be) delivered to the Administrative Agent, at any time outstanding;

(s) other Indebtedness of Holdings, the Borrower or any other Loan Party, including unsecured Convertible Debt and related Permitted Equity Derivatives, so long as (i) no Event of Default has occurred and is continuing or would immediately result therefrom, (ii) the Total Net Leverage Ratio for the most recently ended Reference Period for which financial statements have been (or were required to be) delivered to the Administrative Agent does not exceed 3.50 to 1.00 (or, following the delivery of a Leverage Step-Up Election in accordance with the terms herein and solely during any such Leverage Step-Up Period, 4.00 to 1.00) on a pro forma basis (after giving effect to the incurrence of such Indebtedness) and (iii) such Indebtedness shall (x) not mature earlier than 91 days after the Stated Maturity Date and (y) have terms that are customary market terms for Indebtedness of such type;

(t) Indebtedness consisting of the financing of insurance premiums or take or pay obligations contained in supply arrangements, in each case, in the ordinary course of business;

(u) Indebtedness representing deferred compensation to employees of the Loan Parties and their respect Subsidiaries incurred in the ordinary course of business;

(v) Indebtedness consisting of reimbursement obligations with respect to the Existing Letters of Credit; provided that the Existing Letters of Credit are fully cash collateralized;

(w) to the extent constituting Indebtedness, advances to or from a Foreign Subsidiary in respect of transfer pricing and cost-sharing arrangements (i.e. "cost-plus" arrangements) in connection with the services provided by such Foreign Subsidiary to a Loan Party; and

(x) (i) all premiums (if any), interest (including post-petition interest), fees, expenses, charges and additional or contingent interest on obligations described in clauses (a) through (w) above and (ii) customary indemnities contained in mandate, engagement and commitment letters, facility agreements, purchase agreements and indentures, in each case entered into in respect of

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Indebtedness permitted pursuant to this Section 6.01 and any refinancing thereof permitted by clause (f) hereof.

Section 6.02 Liens. No Loan Party will, nor will it permit any Restricted Subsidiary to, create, incur, assume or permit to exist any Lien on any property or asset now owned or hereafter acquired by it, or assign or sell any income or revenues (including accounts receivable) or rights in respect of any thereof, except:

(a) Liens created pursuant to any Loan Document (including, for the avoidance of doubt, any documentation in connection with an Incremental Term Loan Facility or a Commitment Increase);

(b) Permitted Encumbrances;

(c) any Lien on any property or asset of Holdings or any Restricted Subsidiary existing on the date hereof and set forth in Schedule 6.02; provided, that (i) such Lien shall not apply to any other property or asset of Holdings or such Restricted Subsidiary and (ii) such Lien shall secure only those obligations which it secures on the date hereof and extensions, renewals and replacements thereof that do not increase the outstanding principal amount thereof or, in the case of any such obligations constituting Indebtedness, that are permitted under Section 6.01(b) in accordance with Section 6.01(f) hereof;

(d) any Lien existing on any property or asset prior to the acquisition thereof (including by way of any Permitted Acquisition) by the Borrower or any Restricted Subsidiary or existing on any property or asset of any Person that becomes a Restricted Subsidiary (or of any Person not previously a Restricted Subsidiary that is merged or consolidated with or into a Restricted Subsidiary in a transaction permitted hereunder) after the Effective Date prior to the time such Person becomes a Restricted Subsidiary (or is so merged or consolidated);

provided, that (i) such Lien is not created in contemplation of or in connection with such acquisition or such Person becoming a Restricted Subsidiary (or such merger or consolidation), as the case may be, (ii) such Lien shall not apply to any other property or assets of the Borrower or any Restricted Subsidiary and (iii) such Lien shall secure only those obligations which it secures on the date of such acquisition or the date such Person becomes a Restricted Subsidiary (or is so merged or consolidated), as the case may be, and extensions, renewals and replacements thereof that do not increase the outstanding principal amount thereof or, in the case of any such obligations constituting Indebtedness that are permitted under Section 6.01(b) in accordance with Section 6.01(f), hereof;

(e) Liens on fixed or capital assets acquired, constructed or improved (including any such assets made the subject of a Capital Lease Obligation incurred) by the Borrower or any Restricted Subsidiary; provided, that (i) such Liens secure Indebtedness permitted by clause (e) of Section 6.01 and obligations relating thereto not constituting Indebtedness, (ii) such Liens and any Indebtedness secured thereby are incurred prior to or within 180 days after such acquisition or the completion of such construction or improvement; provided that this clause (ii) shall not apply to any extensions, renewals or replacements of any such Indebtedness permitted by clause (e) of Section 6.01 or any Lien securing such Indebtedness, (iii) any Indebtedness secured thereby does not exceed 110% of the cost of acquiring, constructing or improving such fixed or

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capital assets and (iv) such security interests shall not apply to any other property or assets of the Borrower or such Restricted Subsidiary;

(f) Liens of a collecting bank arising in the ordinary course of business under Section 4-208 of the Uniform Commercial Code in effect in the relevant jurisdiction covering only the items being collected upon;

(g) Liens granted by a Restricted Subsidiary that is not a Loan Party in favor of the Borrower or another Loan Party in respect of Indebtedness owed by such Restricted Subsidiary;

(h) Liens arising by operation of law under Article 2 of the Uniform Commercial Code in favor of a reclaiming seller of goods or buyer of goods;

(i) broker's Liens, bankers' Liens, rights of setoff and other similar Liens existing solely with respect to cash and Cash Equivalents on deposit in one or more accounts maintained by the Borrower or any Restricted Subsidiary, in each case, granted in the ordinary course of business in favor of the bank or banks with which such accounts are maintained, including any such Liens or rights of setoff securing amounts owing in the ordinary course of business to such bank with respect to cash management and operating account arrangements, including those involving pooled accounts and netting arrangements;

(j) licenses, sub-licenses and other similar encumbrances incurred in the ordinary course of business or that do not materially interfere with the ordinary conduct of the business of the Borrower or any Restricted Subsidiary;

(k) Liens (i) incurred in the ordinary course of business in connection with the purchase or shipping of goods or assets (or the related assets and proceeds thereof), which Liens are in favor of the seller or shipper of such goods or assets and only attach to such goods or assets, and (ii) in favor of customs and revenue authorities arising as a matter of law to secure payment of customs duties in connection with the importation of goods;

(l) Liens on cash or Cash Equivalents constituting earnest money deposits, escrow arrangements or similar arrangements made by the Borrower or any Restricted Subsidiary in connection with any letter of intent or purchase agreement for a Permitted Acquisition or other investments to the extent permitted under Section 6.04;

(m) Liens solely on cash collateral securing Indebtedness consisting of reimbursement obligations in respect of the Existing Letters of Credit permitted pursuant to Section 6.01(v);

(n) (i) Liens in connection with the sale or transfer of any Equity Interests or other assets in a transaction permitted under Section 6.05, customary rights and restrictions contained in agreements relating to such sale or transfer pending the completion thereof or (ii) Liens arising on property or assets subject to sales or dispositions permitted pursuant to Section 6.05 pending the consummation of such sale or disposition; provided that if such sale or disposition is not consummated such Liens shall be released and discharged;

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(o) Liens granted by a Subsidiary that is not a Loan Party in respect of Indebtedness permitted to be incurred by such Subsidiary under Section 6.01;

(p) Liens on insurance policies and the proceeds thereof granted in the ordinary course of business to secure the financing of insurance premiums with respect thereto under Section 6.01(t);

(q) purported Liens evidenced by the filing of precautionary UCC financing statements or similar precautionary public filings;

(r) Ground leases in respect of real property on which facilities owned or leased by any Loan Party or any Subsidiary are located; and

(s) other Liens of Holdings or any Restricted Subsidiary in an aggregate principal amount not exceeding the greater of (i) \$40.0 million and (ii) 40% of EBITDA for the most recently ended Reference Period for which financial statements have been (or were required to be) delivered to the Administrative Agent, at any time outstanding;

provided, that, notwithstanding the foregoing, all Indebtedness for borrowed money incurred after the Effective Date (other than, for the avoidance of doubt, the Secured Obligations) and secured by Liens on Collateral on a pari passu basis with the Secured Obligations (other than, for the avoidance of doubt, pursuant to clauses (b), (c) or (f) (with respect to the foregoing clauses) shall be incurred pursuant to Section 2.22.

Section 6.03 Fundamental Changes.

(a) No Loan Party will, nor will it permit any Restricted Subsidiary to, merge into or consolidate with any other Person, or permit any other Person to merge into or consolidate with it, sell, transfer, lease or otherwise dispose of (in one transaction or in a series of transactions) all or substantially all of its assets, or all or substantially all of the stock of any of its Subsidiaries (in each case, whether now owned or hereafter acquired), or liquidate or dissolve (including, in each case, pursuant to a division as set forth in Section 1.07), except that, if at the time thereof and immediately after giving effect thereto no Event of Default shall have occurred and be continuing (i) any Subsidiary of the Borrower may merge into or consolidate with the Borrower in a transaction in which the Borrower is the surviving corporation, (ii) any Subsidiary of the Borrower may merge into the Borrower or any Loan Party that is a Subsidiary of the Borrower in a transaction in which the surviving entity is a Loan Party, (iii) any Person may merge into or consolidate with any Loan Party or any of its Subsidiaries in a transaction so long as, in the case of a merger or consolidation involving any Loan Party or Material Foreign Subsidiary, any such Loan Party or Material Foreign Subsidiary party to such merger or consolidation is the surviving entity, (iv) any Restricted Subsidiary may sell, transfer, lease or otherwise dispose of its assets to the Borrower or to another Restricted Subsidiary, subject to the provisions of Section 6.05(iv), (v) any Restricted Subsidiary that is not a Loan Party may liquidate or dissolve if the Loan Party which owns such Restricted Subsidiary determines in good faith that such liquidation or dissolution is in the best interests of such Loan Party and is not materially disadvantageous to the Lenders, (vi) any Restricted Subsidiary (other than the Borrower) may merge into or consolidate with any Person in a transaction permitted under Section 6.05 in which, after giving effect to

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such transaction, the surviving entity is not a Restricted Subsidiary and (vii) any Restricted Subsidiary may liquidate or dissolve if in connection with such liquidation or dissolution, substantially all the assets of such Restricted Subsidiary are transferred to a Loan Party (to the extent such Restricted Subsidiary being liquidated or dissolved is a Loan Party); provided, that any such merger or consolidation involving a Person that is not a wholly-owned Subsidiary immediately prior to such merger shall not be permitted unless also permitted by Section 6.04 (if applicable).

Notwithstanding anything to the contrary in the foregoing, each Loan Party and each of its Restricted Subsidiaries shall be permitted to enter into an agreement to effect any transaction of merger or consolidation that is not otherwise permitted under this Section 6.03 at a future time; provided, that such agreement shall be conditioned on (i) obtaining requisite approvals permitting the respective transaction (and any related financing or other transactions) in accordance with the requirements of Section 9.02 or (ii) Payment in Full; provided, further, that such agreement shall (x) not contain any provision imposing fees or damages on any Loan Party or its Subsidiary for failure to meet the conditions set forth above and (y) contain termination provisions which will provide for the termination of the agreement within a reasonable time if the conditions described in the preceding proviso have not been satisfied by such time.

(b) No Loan Party will, nor will it permit any of its Restricted Subsidiaries to, engage to any material extent in any business other than businesses of the type conducted by the Borrower and its Subsidiaries on the date of execution of this Agreement and businesses which are, in the good faith judgment of the Borrower, similar, complementary or substantially related thereto or are reasonable extensions thereof.

(c) Holdings shall not (i) engage in any business or activity or own any assets other than (1) the incurrence of Indebtedness and other obligations, loans and investments under this Agreement and the other Loan Documents or permitted pursuant to Sections 6.01(c) or 6.01(d) of this Agreement; (2) creating or suffering to exist any Lien upon any property or assets now owned or hereafter acquired, leased or licensed by it under the Collateral Documents to which it is a party or permitted pursuant to Sections 6.02(a) or 6.02(c); (3) the direct or indirect ownership of all outstanding Equity Interests in the Borrower and other Subsidiaries and the ownership of tradenames, patents and other related intellectual property and the licensing of patents; (4) performing its obligations and activities incidental thereto under the Loan Documents or other documents evidencing any other Indebtedness or other obligations that it is otherwise permitted to incur hereunder; (5) making and receiving Restricted Payments and investments to the extent permitted by this Agreement or documents evidencing any Indebtedness or other obligation that it is permitted to incur hereunder; (6) maintaining its corporate or other entity existence; (7) participating in tax, accounting and other administrative activities as the parent of a consolidated group of companies; (8) the performing of activities in preparation for and consummating any public offering of its common stock or any other issuance or sale of its Equity Interest; (9) the providing of indemnification to officers, managers and directors and (10) any activities incidental to the foregoing, (ii) sell or otherwise dispose of any Equity Interests of the Borrower; (iii) create or acquire any Subsidiary or make or own any investment in any Person other than the Borrower; or (iv) fail to hold itself out to the public as a legal entity separate and distinct from all other Persons.

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(d) Holdings will not change its fiscal year, which currently ends on December 31 of each year.

Section 6.04 Investments, Loans, Advances, Guarantees and Acquisitions. No Loan Party will, nor will it permit any Restricted Subsidiary to, purchase, hold or acquire (including pursuant to any merger with any Person that was not a Loan Party and a wholly-owned Subsidiary prior to such merger) any capital stock, evidences of indebtedness or other securities (including any option, warrant or other right to acquire any of the foregoing) of, make or permit to exist any loans or advances to, Guarantee any obligations of, or make or permit to exist any investment or any other interest in, any other Person, or purchase or otherwise acquire (in one transaction or a series of transactions) any assets of any other Person constituting a business unit, except:

(a) investments in cash and Cash Equivalents;

(b) investments in existence on the date of this Agreement and described in Schedule 6.04;

(c) investments by Holdings, the Borrower and its Restricted Subsidiaries in the capital stock of their respective Restricted Subsidiaries; provided, that the aggregate amount of such investments (together with the aggregate amount of loans and advances described in Section 6.04(d)) made after the Effective Date, as of any date of determination, made by Holdings, the Borrower or the other Loan Parties in the capital stock of their respective Restricted Subsidiaries that are not Loan Parties does not at any time exceed an amount equal to the greater of \$20 million and 20% of EBITDA for the most recently ended Reference Period for which financial statements have been (or were required to be) delivered to the Administrative Agent, at any time outstanding (with the amount of any such investments being the original cost of such investment, less all repayments, returns, dividends and distributions, in each case received in cash in respect of such investment and less all liabilities effectively assumed by a person other than any Loan Party or any Restricted Subsidiary thereof in connection with the sale of any such investment);

(d) loans or advances made by Holdings, the Borrower or any of its Restricted Subsidiaries to Holdings, the Borrower or any other Restricted Subsidiary; provided, that the aggregate amount of such loans and advances (together with the aggregate amount of investments described in Section 6.04(c)) made after the Effective Date by Holdings, the Borrower or the other Loan Parties to Restricted Subsidiaries that are not Loan Parties at any time outstanding does not, as of any date of determination, exceed an amount equal to the greater of \$20 million and 20% of EBITDA for the most recently ended Reference Period for which financial statements have been (or were required to be) delivered to the Administrative Agent;

(e) Guarantees constituting Indebtedness permitted by Section 6.01;

(f) Permitted Acquisitions;

(g) (i) loans and advances to employees of the Borrower or any Restricted Subsidiaries in the ordinary course of business (including to finance the purchase of Equity Interests of the Borrower) in an aggregate amount for the Borrower and its Restricted

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Subsidiaries not to exceed the greater of \$20 million and 20% of EBITDA for the most recently ended Reference Period for which financial statements have been (or were required to be) delivered to the Administrative Agent at any time outstanding and (ii) payroll, travel, entertainment, relocation and similar advances to cover matters that are expected at the time of such advances ultimately to be treated as expenses of the Borrower or any Restricted Subsidiary for accounting purposes and that are made in the ordinary course of business;

(h) investments received in connection with the bankruptcy or reorganization of any Person or in settlement of obligations of, or disputes with, any Person arising in the ordinary course of business;

(i) Swap Agreements permitted by Section 6.06;

(j) investments consisting of extensions of credit in the nature of accounts receivable or notes receivable arising from the grant of trade credit in the ordinary course of business;

(k) investments made in joint ventures and Unrestricted Subsidiaries in an aggregate outstanding amount not to exceed the greater of (i) \$20 million and (ii) 20% of EBITDA for the most recently ended Reference Period for which financial statements have been (or were required to be) delivered to the Administrative Agent at any time outstanding;

(l) to the extent constituting investments, performance guarantees of obligations of the Borrower's Restricted Subsidiaries in the ordinary course of business;

(m) in addition to investments otherwise expressly permitted by this Section 6.04, investments, loans and advances by the Borrower or any of its Restricted Subsidiaries in an aggregate amount (valued at cost) not to exceed the greater of (i) \$30 million and (ii) 30% of EBITDA for the most recently ended Reference Period for which financial statements have been (or were required to be) delivered to the Administrative Agent at any time outstanding;

(n) additional investments by the Borrower or any of its Restricted Subsidiaries, so long as (i) (x) if such investment is made as or in connection with a Limited Condition Transaction, no Event of Default under clauses (a), (b), (h) and (i) has occurred and is continuing or would immediately result therefrom or (y) in each other case, no Event of Default has occurred and is continuing or would immediately result therefrom and (ii) the Total Net Leverage Ratio for the most recently ended Reference Period for which financial statements have been (or were required to be) delivered to the Administrative Agent does not exceed 3.50 to 1.00 on a pro forma basis (after giving effect to the making of such investment); provided that any Limited Condition Transaction remains subject to the terms of Section 1.08 hereof;

(o) investments of any Person existing at the time such Person becomes a Subsidiary or consolidates or merges with the Borrower or any Subsidiary so long as such investments were not made in contemplation of such Person becoming a Subsidiary or of such consolidation or merger;

(p) investments resulting from pledges or deposits described in clause (c) or (d) of the definition of the term "Permitted Encumbrance";

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(q) investments made as a result of the receipt of noncash consideration from a sale, transfer, lease or other disposition of any asset in compliance with Section 6.05;

(r) investments that result solely from the receipt by the Borrower or any Subsidiary from any of its Subsidiaries of a dividend or other Restricted Payment in the form of Equity Interests;

(s) mergers and consolidations permitted under Section 6.03 that do not involve any Person other than the Borrower and Restricted Subsidiaries that are wholly-owned Restricted Subsidiaries;

(t) to the extent constituting investments, advances to or from a Foreign Subsidiary in respect of transfer pricing and cost-sharing arrangements (i.e. "cost-plus" arrangements) in connection with the services provided by such Foreign Subsidiary to a Loan Party; and

(u) to the extent constituting investments, any Permitted Equity Derivatives. Section 6.05 Asset Dispositions; Sale and Leaseback Transactions.

(a) No Loan Party will, nor will it permit any Restricted Subsidiary to, make any Disposition except:

(i) Dispositions of surplus, obsolete or worn out property, or property that is similarly no longer useful to the business whether now owned or hereafter acquired;

(ii) Dispositions (including non-exclusive licenses) of inventory in the ordinary course of business;

(iii) Dispositions of equipment or other assets to the extent that (A) such property is exchanged for credit against the purchase price of similar replacement property or (B) the proceeds of such Disposition are reasonably promptly applied to the purchase price of such replacement property;

(iv) Dispositions of property by the Borrower to any Restricted Subsidiary and by any Restricted Subsidiary to the Borrower or any other Restricted Subsidiary; provided, that the aggregate amount of such Dispositions, as of any date of determination, made by Holdings, the Borrower or the other Loan Parties to Restricted Subsidiaries that are not Loan Parties does exceed an aggregate amount equal to the greater of \$15 million and 15% of EBITDA;

(v) Dispositions permitted by Sections 6.03 (other than Section 6.03(iv)), 6.04, 6.05(b), 6.07 and 6.08;

(vi) Dispositions of overdue accounts receivable solely in connection with the collection or compromise thereof;

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(vii) Dispositions pursuant to operating leases (not in connection with any sale and leaseback transactions or other Capital Lease Obligations) entered into in the ordinary course of business;

(viii) Dispositions of property and assets subject to condemnation and casualty events;

(ix) Dispositions of cash and Cash Equivalents in the ordinary course of business;

(x) Dispositions by the Borrower and any Restricted Subsidiary not otherwise permitted under this Section 6.05(a); provided, that (A) at the time of such Disposition, no Event of Default shall exist or would immediately result from such Disposition, (B) the Borrower or any of its Restricted Subsidiaries, as the case may be, receives consideration at least equal to the fair market value of the property being Disposed and (C) with respect to any Disposition (or series of related Dispositions) pursuant to this clause (C) for a purchase price in excess of the greater of \$15 million and 15% of EBITDA for the most recently ended Reference Period for which financial statements have been (or were required to be) delivered to the Administrative Agent, the Borrower or a Restricted Subsidiary, as the case may be, shall receive not less than 75% of such consideration (determined on the date a binding commitment for such Disposition was entered into) in the form of cash or Cash Equivalents (or Designated Non-Cash Consideration); provided, that any Designated Non-Cash Consideration received by the Borrower or any such Restricted Subsidiary in respect of such Disposition having an aggregate fair market value, taken together with all other Designated Non-Cash Consideration received pursuant to this clause (C) that is at that time outstanding, not in excess of the greater of \$15 million and 15% of EBITDA for the most recently ended Reference Period for which financial statements have been (or were required to be) delivered to the Administrative Agent, shall be deemed to be cash, with the fair market value of each item of Designated Non-Cash Consideration being measured at the time received and without giving effect to subsequent changes in value;

(xi) Dispositions of non-core assets in connection with Permitted Acquisitions;

(xii) in addition to Dispositions otherwise expressly permitted by this Section 6.05, Dispositions in an aggregate amount not to exceed the greater of (i) \$25 million and (ii) 25% of EBITDA for the most recently ended Reference Period for which financial statements have been (or were required to be) delivered to the Administrative Agent;

(xiii) the elimination or forgiving of intercompany balances in connection with intercompany restructurings (including dissolutions, liquidations and mergers) between or among the Borrower and Subsidiaries that are Loan Parties;

(xiv) Disposition of patents, trademarks, copyrights and other intellectual property (i) in the ordinary course of business or that do not materially interfere with the ordinary conduct of the business of the Borrower or any Restricted Subsidiary or (ii)

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which, in the reasonable judgment of the Borrower or any Subsidiary, are determined to be uneconomical, negligible or obsolete in the conduct of business; and

(xv) direct or indirect transfers or other Dispositions by any Subsidiary of any foreign assets or the Equity Interests of a Foreign Subsidiary to any other Subsidiary that is a Loan Party in connection with the consolidation of foreign operations.

(b) No Loan Party will, nor will it permit any Restricted Subsidiary to, enter into any arrangement, directly or indirectly, whereby it shall sell or transfer any owned property, real or personal, used or useful in its business, whether now owned or hereafter acquired, and thereafter rent or lease such property or other property that it intends to use for substantially the same purpose or purposes as the property sold or transferred, except for any such sale of any fixed or capital assets by the Borrower or any Restricted Subsidiary that is made for cash consideration in an amount not less than the fair value of such fixed or capital asset and is consummated within 180 days after the completion of the acquisition or construction of such fixed or capital asset as reasonably determined by the Borrower in good faith.

Section 6.06 Swap Agreements. No Loan Party will, nor will it permit any Restricted Subsidiary to, enter into any Swap Agreement, except (a) Swap Agreements entered into to hedge or mitigate risks (including foreign currency exchange risks) to which the Borrower or any Restricted Subsidiary has actual or reasonably anticipated exposure (other than those in respect of Equity Interests of the Borrower or any of its Restricted Subsidiaries), (b) Swap Agreements entered into in order 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 the Borrower or any Restricted Subsidiary and (c) any Permitted Equity Derivatives.

Section 6.07 Restricted Payments. No Loan Party will, nor will it permit any Restricted Subsidiary to, declare or make, or agree to pay or make, directly or indirectly, any Restricted Payment, or incur any obligation (contingent or otherwise) to do so, except:

(a) (i) Holdings may declare and pay dividends with respect to its Equity Interests payable solely in shares of Qualified Equity Interests, and (ii) Restricted Subsidiaries may declare and pay dividends, make other distributions or make other Restricted Payments ratably with respect to their Equity Interests (or, if not ratably, on a basis more favorable to Holdings and such Subsidiaries);

(b) the Borrower may make Restricted Payments to Holdings to permit Holdings to make, and Holdings may make any Restricted Payments paid in cash to shareholders of Holdings, so long as (i) no Event of Default has occurred and is continuing or would immediately result therefrom (ii) immediately before and after giving effect to such Restricted Payment, the Loan Parties shall be in pro forma compliance with the Financial Covenants for the most recently ended Reference Period for which financial statements have been (or were required to be) delivered to the Administrative Agent and (iii) the Total Net Leverage Ratio for the most recently ended Reference Period for which financial statements have been (or were required to be) delivered to the Administrative Agent does not exceed 3.50 to 1.00 on a pro forma basis (after giving effect to the making of such Restricted Payment); provided, that, to the extent any

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such cash Restricted Payment has been publically announced prior to the date on which such Restricted Payment is to be made, such Restricted Payment shall be permitted on the applicable scheduled date notwithstanding the Total Net Leverage Ratio as calculated on such

scheduled date so long as such Restricted Payment would have been permitted to be made on the date on which it was publically announced;

(c) issuances of Equity Interests to sellers of Permitted Acquisitions in satisfaction of obligations of the type described in Section 6.01(j);

(d) Holdings may repurchase, redeem, retire or otherwise acquire for value Equity Interests (including any stock appreciation rights in respect thereof or pursuant to and in accordance with stock option plans or other equity or benefit plans) of Holdings from current or former employees, officers or directors; provided, that the aggregate annual cash payments in respect of such repurchases, redemptions, retirements and acquisitions (which for the avoidance of doubt shall not include net settlements of equity awards to satisfy tax withholding obligations) shall not exceed the greater of \$10 million or 10% of EBITDA for the most recently ended Reference Period for which financial statements have been (or were required to be) delivered to the Administrative Agent;

(e) in addition to Restricted Payments otherwise expressly permitted by this Section 6.07, Restricted Payments in an aggregate amount not to exceed the greater of (i) \$25 million and (ii) 25% of EBITDA for the most recently ended Reference Period for which financial statements have been (or were required to be) delivered to the Administrative Agent;

(f) Holdings may make cash payments in lieu of the issuance of fractional shares representing insignificant interests in Holdings in connection with the exercise of warrants, options or other securities convertible into or exchangeable for Equity Interests in Holdings;

(g) Holdings may repurchase Equity Interests upon the exercise of stock options, deferred stock units and restricted shares if such Equity Interests represent a portion of the exercise price of such stock options, deferred stock units or restricted shares;

(h) concurrently with any issuance of Qualified Equity Interests, Holdings may redeem, purchase or retire any Equity Interests of Holdings using the proceeds of, or convert or exchange any Equity Interests of Holdings for, such Qualified Equity Interests;

(i) the purchase of any Permitted Equity Derivatives in connection with the issuance of any Convertible Debt permitted under Section 6.01 (and the replacement of any such Permitted Equity Derivatives); provided, that the purchase price for such Permitted Equity Derivatives net of any proceeds relating to any concurrent sale or termination of any Permitted Equity Derivatives, in respect of any such Convertible Debt does not exceed the net cash proceeds from such issuances of Convertible Debt;

(j) (x) payments of interest any Convertible Debt incurred by a parent company of Holdings and ~~Guaranteed~~guaranteed by Holdings or any of its Restricted Subsidiaries, whether settled in Equity Interests (other than Disqualified Equity Interests) of Holdings, cash in lieu thereof or a combination of Equity Interests (other than Disqualified Equity Interests) of Holdings and cash in lieu thereof; provided, that any cash payment made pursuant to this

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Section 6.07(j)(x) shall be limited to payments of interest in respect of not greater than \$300.0 million in aggregate principal amount of Convertible Debt and (y) required payments of interest, repurchases, exercises, redemptions, settlements, early terminations, early cancellations or conversions of (whether in whole or in part and including by netting or set-off) any Convertible Debt permitted under Section 6.01(s) and/or incurred by a parent entity of Holdings whether settled in Equity Interests (other than Disqualified Equity Interests) of Holdings, cash in lieu thereof or a combination of Equity Interests (other than Disqualified Equity Interests) of Holdings and cash in lieu thereof; provided, that any cash payment made pursuant to this Section 6.07(j)(y) shall also be independently permitted under (independent to this clause (j)(y)) and deemed a usage of Section 6.07(b), Section 6.07(e) or Section 6.07(f);

(k) the settlement or termination of (whether in whole or in part and including by netting or set-off) any Permitted Equity Derivatives by (i) delivery of Equity Interests (other than Disqualified Equity Interests) of Holdings, (ii) the delivery of cash, or (iii) the delivery of a combination of Equity Interests (other than Disqualified Equity Interests) of Holdings and cash, in lieu of the issuance of fractional shares; provided, that the entry into such Permitted Equity Derivative was not prohibited by this Agreement; provided, further, that any cash settlement or termination consummated pursuant to clause (ii) or clause (iii) hereof shall also be independently permitted under (independent of this clause (k)) and deemed a usage of Section 6.07(b), Section 6.07(e) or Section 6.07(f); and

(l) Borrower or any Subsidiary of Holdings may make dividends, directly or indirectly, to Holdings (and Holdings may pay to any direct or indirect parent company of Holdings) to permit Holdings (or any such direct or indirect parent company) to pay, for any taxable period for

which Holdings, Borrower or any Subsidiaries of Holdings are members of a consolidated, combined or similar income tax group for federal and/or applicable state, local or non-U.S. income tax purposes or are entities treated as disregarded from any such members for U.S. federal income tax purposes (a "Tax Group") of which Holdings (or any direct or indirect parent company of Holdings) is the common parent, any consolidated, combined or similar income Taxes of such Tax Group that are due and payable by Holdings (or such direct or indirect parent company of Holdings) for such taxable period, but only to the extent attributable to the Borrower and/or Subsidiaries of Holdings; provided, that the amount of such dividends for any taxable period shall not exceed the amount of such Taxes that Borrower and/or the applicable Subsidiaries of Holdings would have paid had Borrower and/or such Subsidiaries of Holdings, as applicable, been a stand-alone corporate taxpayer (or a stand-alone corporate tax group); and

(m) Borrower or any Subsidiary of Holdings may make dividends, directly or indirectly, to Holdings (and Holdings may pay to any direct or indirect parent company of Holdings) to permit Holdings (or any such direct or indirect parent company) to pay fees and expenses (including franchise, capital stock, minimum and other similar Taxes) required to maintain its corporate existence.

Section 6.08 Restricted Debt Payments. No Loan Party will, nor will it permit any Restricted Subsidiary to pay or make, or agree to pay or make, directly or indirectly, any voluntary principal payment on or with respect to, or purchase, redeem, defease or otherwise acquire or retire for value any Junior Indebtedness prior to the scheduled maturity thereof (it being understood that payments of regularly scheduled principal, interest, mandatory

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prepayments, mandatory offers to purchase, fees, expenses and indemnification obligations shall be permitted) (any such payment, purchase, redemption, defeasance or other acquisition, a "Restricted Debt Payment"), except:

(a) Restricted Debt Payments in an aggregate amount not to exceed the greater of (i) \$25 million and (ii) 25% of EBITDA for the most recently ended Reference Period for which financial statements have been (or were required to be) delivered to the Administrative Agent;

(b) additional Restricted Debt Payments, so long as (i) no Event of Default has occurred and is continuing or would immediately result therefrom and (ii) the Total Net Leverage Ratio for the most recently ended Reference Period for which financial statements have been (or were required to be) delivered to the Administrative Agent does not exceed 3.50 to 1.00 on a pro forma basis (after giving effect to the making of such Restricted Debt Payment);

(c) refinancings of Junior Indebtedness with the proceeds of other Indebtedness permitted under Section 6.01(f);

(d) payments of Junior Indebtedness that becomes due as a result of (A) the voluntary sale or transfer of assets or (B) any casualty or condemnation proceeding (including a disposition in lieu thereof) of any assets, subject to any right held by the Lenders under this Agreement;

(e) payments of or in respect of Junior Indebtedness made solely with Equity Interests in Holdings (other than Disqualified Equity Interests);

(f) repurchases, exercises, redemptions, settlements, early terminations, early cancellations or conversions of (whether in whole or in part and including by netting or set-off) any Convertible Debt permitted under Section 6.01(s), whether settled in (i) Equity Interests (other than Disqualified Equity Interests) of Holdings, (ii) cash *in lieu* thereof or (iii) a combination of Equity Interests (other than Disqualified Equity Interests) of Holdings and cash *in lieu* thereof; provided, that any cash settlement or termination consummated pursuant to clause (ii) or clause (iii) hereof shall also be independently permitted under (independent of this clause (f)) and deemed a usage of Section 6.08(a), Section 6.08(b) or Section 6.08(c); and

(g) payments of or in respect of (i) Junior Indebtedness incurred by any Subsidiary that is not a Loan Party or (ii) Indebtedness incurred by any Subsidiary that is not a Loan Party which is owing to any Loan Party.

Section 6.09 Transactions with Affiliates. No Loan Party will, nor will it permit any Restricted Subsidiary to, sell, lease or otherwise transfer any property or assets to, or purchase, lease or otherwise acquire any property or assets from, or otherwise engage in any other transactions with, any of its Affiliates, if such transactions or any series of such transactions involves aggregate consideration or value in excess of \$10.0 million except (a) transactions that (i) are in the ordinary course of business and (ii) are at prices and on terms and conditions, taken as a whole, not less favorable to such Loan Party or such Restricted Subsidiary than could be obtained on an arm's-length

basis from unrelated third parties, (b) transactions between or among the Loan Parties and any Restricted Subsidiary not involving any other Affiliate, (c) any Restricted Payment permitted by [Section 6.07](#), (d) reasonable and customary director, officer and employee compensation (including bonuses) and other benefits (including retirement, health,

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stock option and other benefit plans) and indemnification arrangements, (e) transactions described in [Schedule 6.09](#), (f) loans or advances to employees and payroll, travel and similar advances to cover matters, in each case permitted under [Section 6.04\(g\)](#), (g) any issuances of securities or other payments, awards or grants in cash, securities or otherwise pursuant to, or the funding of, employment agreements, stock options and stock ownership plans and (h) employment and severance arrangements entered into in the ordinary course of business between Holdings or any Subsidiary and any employee thereof and approved by Holdings' board of directors.

Section 6.10 Restrictive Agreements. No Loan Party will, nor will it permit any Restricted Subsidiary to, directly or indirectly, enter into, incur or permit to exist any agreement or other arrangement that prohibits, restricts or imposes any condition upon (a) the ability of such Loan Party or any of its Restricted Subsidiaries to create, incur or permit to exist any Lien upon any of its property or assets constituting Collateral (provided that the foregoing clause (a) shall not apply to (i) restrictions and conditions imposed by any agreement relating to secured Indebtedness permitted by clause (e) or (o) of [Section 6.01](#) if such restrictions and conditions apply only to the assets securing such Indebtedness and (ii) customary restrictions in leases and other agreements restricting the assignment thereof), or (b) the ability of any Restricted Subsidiary to pay dividends or other distributions with respect to any shares of its capital stock or to make or repay loans or advances to the Borrower or any other Restricted Subsidiary or to Guarantee Indebtedness of the Borrower or any other Restricted Subsidiary (provided that the foregoing clause (b) shall not apply to restrictions and conditions imposed by any agreement relating to Indebtedness of any Subsidiary in existence at the time such Subsidiary became a Subsidiary and otherwise permitted by clause (o) of [Section 6.01](#) if such restrictions and conditions apply only to such Subsidiary); except for: (i) such encumbrances or restrictions existing under or by reason of applicable law or any Loan Document; (ii) restrictions and conditions existing on the date hereof identified on [Schedule 6.10](#) (or any extension or renewal of, or any amendment or modification or replacement not expanding the scope of, any such restriction or condition); (iii) customary restrictions and conditions contained in agreements relating to the sale of a Subsidiary or other property pending such sale, provided such restrictions and conditions apply only to the Subsidiary or other property that is to be sold and such sale is permitted hereunder; (iv) restrictions or conditions imposed by any agreement relating to secured Indebtedness permitted by this Agreement if such restrictions or conditions apply only to the property or assets securing such Indebtedness; (v) customary provisions in leases and other contracts restricting the assignment thereof; (vi) customary restrictions contained in any software licenses; (vii) without affecting the Loan Parties' obligations under [Section 5.09](#), customary provisions in the organizational documents of a Person or asset sale or stock sale agreements or similar agreements which restrict the transfer of ownership in such Person; (viii) in the case of any joint venture permitted hereunder with a Person that is not a Loan Party, restrictions in such Person's organizational documents or pursuant to any joint venture agreement or stockholders agreement solely to the extent of the Equity Interests of or property held in the subject joint venture; (ix) restrictions imposed by any holder of a Lien permitted by [Section 6.02](#) restricting the transfer of the property subject thereto; (x) without affecting the Loan Parties' obligations under [Section 5.09](#), any agreement in effect at the time a Person becomes a Restricted Subsidiary of the Borrower (including any amendments thereto that are otherwise permitted by the Loan Documents and that are no more materially restrictive with respect to such encumbrances and restrictions than those prior to such amendment or refinancing), so long as such agreement was

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not entered into in connection with or in contemplation of such person becoming a Restricted Subsidiary of Borrower and imposes restrictions only on such Person and its assets; (xi) restrictions on cash or other deposits required by suppliers or landlords under contracts entered into in the ordinary course of business; (xii) restrictions that do not restrict in any manner (directly or indirectly) Liens created pursuant to the Loan Documents on any Collateral securing the Secured Obligations and do not require the direct or indirect granting of any Lien securing any Indebtedness or other obligation by virtue of Liens on or pledge of property of any Loan Party to secure the Secured Obligations; or (xiii) without affecting the Loan Parties' obligations under [Section 5.09](#), restrictions imposed solely on foreign Subsidiaries pursuant to any Swap Agreement entered into by the Borrower or any Restricted Subsidiary and permitted pursuant to [Section 6.06](#).

Section 6.11 Amendment of Material Documents. No Loan Party will, nor will it permit any Restricted Subsidiary to (a) amend, modify or waive any of its rights under its certificate of incorporation, by-laws, operating or other organizational documents or (b) voluntarily

amend, voluntarily modify or waive any provision of any documentation governing or evidencing any Material Indebtedness, in each case of clauses (a) and (b), to the extent any such amendment, modification or waiver would be materially adverse to the Lenders.

Section 6.12 Financial Covenant.

(a) Maximum Total Net Leverage Ratio. Beginning with the first full fiscal quarter ending after the Effective Date, the Loan Parties will not permit the Total Net Leverage Ratio, determined for the four consecutive fiscal quarter period ending on the last day of each applicable fiscal quarter, to be more than 3.50 to 1.00; provided, at the Borrower's sole election (a "Leverage Step-Up Election"), at any time prior to the delivery of the certification required pursuant to Section 5.01(c) with respect to the fiscal quarter (or, if applicable, fiscal year) in which the Borrower or any of its Restricted Subsidiaries consummates a Permitted Acquisition or other similar permitted investment involving aggregate consideration greater than or equal to \$50 million, the maximum Total Net Leverage Ratio pursuant to this Section 6.12(a) shall "step up" to 4.00 to 1.00 with respect to the fiscal quarter in which any such acquisition or investment is consummated, and such step up shall continue for each of the three immediately subsequent fiscal quarters (such four fiscal quarter period, a "Leverage Step-Up Period"); provided, further, that the Borrower may make no more than two Leverage Step-Up Elections during the term of this Agreement.

(b) Minimum Interest Coverage Ratio. Beginning with the first full fiscal quarter ending after the Effective Date, the Loan Parties will not permit the Interest Coverage Ratio, determined for the most recent four consecutive fiscal quarter period ending on the last day of each applicable fiscal quarter, to be less than 2.50 to 1.00.

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ARTICLE VII EVENTS OF DEFAULT

If any of the following events shall occur and be continuing (each, an "Event of Default"):

(a) the Borrower shall fail to pay any principal of any Loan or any reimbursement obligation in respect of any LC Disbursement when and as the same shall become due and payable, whether at the due date thereof or at a date fixed for prepayment thereof or otherwise;

(b) the Borrower shall fail to pay any interest on any Loan or any fee or any other amount (other than an amount referred to in clause (a) of this Article VII) payable under this Agreement, when and as the same shall become due and payable, and such failure shall continue unremedied for a period of five Business Days;

(c) any representation or warranty made or deemed made by or on behalf of any Loan Party or any Restricted Subsidiary in or in connection with this Agreement or any Loan Document or any amendment or modification thereof or waiver thereunder, or in any report, certificate, financial statement or other document furnished pursuant to or in connection with this Agreement or any Loan Document or any amendment or modification thereof or waiver thereunder, shall prove to have been materially incorrect when made or deemed made (unless, in the case of any such representation and warranty made pursuant to Section 3.13 of this Agreement or Section 3.1 of the Security Agreement, such misstatement was made with respect to Collateral having a book value not exceeding the greater of \$10 million and 10% of EBITDA, and such false or misleading representation or warranty, to the extent capable of being cured, shall continue to be incorrect or otherwise unremedied, or shall not be waived, for a period of thirty days after receipt of written notice thereof from the Administrative Agent to the Borrower;

(d) any Loan Party shall fail to observe or perform any covenant, condition or agreement contained in Section 5.02(a), 5.03 (with respect to maintaining a Loan Party's existence), 5.08 or in Article VI;

(e) any Loan Party shall fail to observe or perform any covenant, condition or agreement contained in this Agreement or any other Loan Document (other than those which constitute a default under another Section of this Article VII), and such failure shall continue unremedied for a period of thirty days after the earlier of any Loan Party's knowledge of such breach or receipt of written notice thereof from the Administrative Agent (which notice will be given at the request of any Lender) if such breach relates to terms or provisions of any other Section of this Agreement;

(f) any Loan Party or any Restricted Subsidiary shall fail to make any payment (whether of principal or interest and regardless of amount) in respect of any Material Indebtedness (other than (i) the Obligations and (ii) the Existing Letters of Credit to the extent the Existing Letters of Credit are fully cash collateralized), when and as the same shall become due and payable (after giving effect to any applicable grace period in respect of such failure under the documentation representing such Material Indebtedness);

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(g) any event or condition occurs that results in any Material Indebtedness (other than (i) the Obligations and (ii) the Existing Letters of Credit to the extent the Existing Letters of Credit are fully cash collateralized) becoming due prior to its scheduled maturity or that enables or permits (with all applicable grace periods in respect of such event or condition under the documentation representing such Material Indebtedness having expired) the holder or holders of any such Material Indebtedness or any trustee or agent on its or their behalf to cause any such Material Indebtedness to become due, or to require the prepayment, repurchase, redemption or defeasance thereof, prior to its scheduled maturity; provided, that this clause (g) shall not apply to (i) secured Indebtedness that becomes due as a result of the voluntary sale or transfer of the property or assets securing such Indebtedness, (ii) any Indebtedness that becomes due as a result of a voluntary refinancing thereof permitted under Section 6.01 or (iii) repurchases, exercises, redemptions, settlements, early terminations, early cancellations or conversions of (whether in whole or in part and including by netting or set-off) or the right to do any of the foregoing to any Convertible Debt permitted under Section 6.01(s) (unless any such repurchase, exercise, redemption, settlement, early termination, early cancellation or conversion occurs as a result of a default by Holdings or any other Loan Party thereunder, an event of the type that constitutes an Event of Default or the inability to satisfy Sections 6.07(b), 6.07(e), 6.07(f), 6.08(a), 6.08(b) or 6.08(c) hereunder in connection therewith);

(h) an involuntary proceeding shall be commenced or an involuntary petition shall be filed seeking (i) liquidation, reorganization or other relief in respect of a Loan Party or any Restricted Subsidiary or its debts, or of a substantial part of its assets, under any Federal, state or foreign bankruptcy, insolvency, receivership or similar law now or hereafter in effect or (ii) the appointment of a receiver, trustee, custodian, sequestrator, conservator or similar official for any Loan Party or any Material Foreign Subsidiary or for a substantial part of its assets, and, in any such case, such proceeding or petition shall continue undismissed for sixty days (or ninety days in the case of any Material Foreign Subsidiary) or an order or decree approving or ordering any of the foregoing shall be entered;

(i) any Loan Party or any Restricted Subsidiary shall (i) voluntarily commence any proceeding or file any petition seeking liquidation (other than any liquidation permitted under Section 6.03(a)(v)), reorganization or other relief under any Federal, state or foreign bankruptcy, insolvency, receivership or similar law now or hereafter in effect, (ii) consent to the institution of, or fail to contest in a timely and appropriate manner, any proceeding or petition described in clause (h) of this Article VII, (iii) apply for or consent to the appointment of a receiver, trustee, custodian, sequestrator, conservator or similar official for such Loan Party or Material Foreign Subsidiary or for a substantial part of its assets, (iv) file an answer admitting the material allegations of a petition filed against it in any such proceeding, (v) make a general assignment for the benefit of creditors or (vi) the board of directors (or similar governing body) of any Loan Party or any Restricted Subsidiary (or any committee thereof) shall adopt any resolution or otherwise authorize any action to approve any of the foregoing;

(j) any Loan Party or any Restricted Subsidiary of any Loan Party shall admit in writing its inability or fail generally to pay its debts as they become due;

(k) one or more judgments for the payment of money in an aggregate amount in excess the greater of \$10.0 million and 10% of EBITDA (not paid or fully covered by insurance

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as to which the relevant insurance company has acknowledged coverage) shall be rendered against any Loan Party, any Restricted Subsidiary of any Loan Party or any combination thereof and the same shall remain undischarged for a period of sixty consecutive days during which execution shall not be effectively stayed, or any action shall be legally taken by a judgment creditor to attach or levy upon any assets of any Loan Party or any Restricted Subsidiary of any Loan Party to enforce any such judgment;

(l) an ERISA Event shall have occurred that would reasonably be expected to result in Material Adverse Effect;

(m) a Change in Control shall occur;

(n) [reserved];

(o) the Loan Guaranty shall fail to remain in full force or effect or any action shall be taken by any Loan Guarantor to discontinue or to assert the invalidity or unenforceability of the Loan Guaranty or any Loan Guarantor shall deny that it has any further liability under the Loan Guaranty to which it is a party, or shall give notice to such effect, in each case other than upon or following Payment in Full; or

(p) (i) any material provision of any Collateral Document or any other Loan Document shall for any reason cease to be valid, binding and enforceable in accordance with its terms (or any Loan Party shall challenge the enforceability of any Collateral Document or other Loan Document or shall assert in writing, or engage in any action or inaction based on any such assertion, that any material provision of any Collateral Document or other Loan Document has ceased to be or otherwise is not valid, binding and enforceable in accordance with its terms), other than as a result of acts or omissions of the Administrative Agent, the Lenders or their respective Related Parties or any Lien purported to be created under any Collateral Document shall cease to be, or shall be asserted by any Loan Party not to be, a valid and perfected Lien on any Collateral purported to be covered thereby (other than with respect to Collateral collectively having a book value not exceeding the greater of \$10 million and 10% of EBITDA with the priority required by the applicable Collateral Document, except (A) as permitted by or pursuant to the terms of any Collateral Document or other Loan Document or (B) as a result of the acts or omissions of the Administrative Agent, the Lenders or any of their Related Parties, including the Administrative Agent's failure to (1) maintain possession of any stock certificates, promissory notes or other instruments delivered to it under the Collateral Documents, or (2) file Uniform Commercial Code continuation statements;

then, and in every such event (other than an event with respect to the Borrower described in clause (h) or (i) of this Article VII), and at any time thereafter during the continuance of such event, the Administrative Agent may, and at the request of the Required Lenders shall, by notice to the Borrower, take either or both of the following actions, at the same or different times: (i) terminate the Commitments, and thereupon the Commitments shall terminate immediately, and (ii) declare the Loans then outstanding to be due and payable in whole (or in part, in which case any principal not so declared to be due and payable may thereafter be declared to be due and payable), and thereupon the principal of the Loans so declared to be due and payable, together with accrued interest thereon and all fees and other obligations of the Borrower accrued

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hereunder, shall become due and payable immediately, without presentment, demand, protest or other notice of any kind, all of which are hereby waived by the Borrower; and in case of any event with respect to the Borrower described in clause (h) or (i) of this Article VII, the Commitments shall automatically terminate and the principal of the Loans then outstanding, together with accrued interest thereon and all fees and other obligations of the Borrower accrued hereunder, shall automatically become due and payable, without presentment, demand, protest or other notice of any kind, all of which are hereby waived by the Borrower. Upon the occurrence and the continuance of an Event of Default, the Administrative Agent may, and at the request of the Required Lenders shall, exercise any rights and remedies provided to the Administrative Agent under the Loan Documents or at law or equity, including all remedies provided under the UCC.

ARTICLE VIII

THE ADMINISTRATIVE AGENT

Section 8.01 Appointment. Each of the Lenders, on behalf of itself and any of its Affiliates that are Secured Parties and the Issuing Banks hereby irrevocably appoints the Administrative Agent as its agent and authorizes the Administrative Agent to take such actions on its behalf, including execution of the other Loan Documents, and to exercise such powers as are delegated to the Administrative Agent by the terms of the Loan Documents, together with such actions and powers as are reasonably incidental thereto. In addition, to the extent required under the laws of any jurisdiction other than the U.S., each of the Lenders and the Issuing Bank hereby grants to the Administrative Agent any required powers of attorney to execute any Collateral Document governed by the laws of such jurisdiction on such Lender's or Issuing Bank's behalf. The provisions of this Article VIII are solely for the benefit of the Administrative Agent and the Lenders (including the Issuing Bank), and the Loan Parties shall not have rights as a third party beneficiary of any of such provisions. It is understood and agreed that the use of the term "agent" as used herein or in any other Loan Documents (or any 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 independent contracting parties. In addition, to the extent required under the laws of any jurisdiction other than the United States of America, each of the Lenders and Secured Parties hereby grants to the Administrative Agent any required powers of attorney to execute any Collateral Document or other Loan Document governed by the laws of such jurisdiction on such Lender's or Secured Party's behalf.

Section 8.02 Rights as a Lender. The bank 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 such bank and its Affiliates may accept deposits from, lend money to and generally engage in any kind of business with the Loan Parties or any Subsidiary of a Loan Party or other Affiliate thereof as if it were not the Administrative Agent hereunder.

Section 8.03 Duties and Obligations. Neither the Administrative Agent, any Documentation Agent, the Syndication Agent, or the Lead Arrangers, as applicable, shall ~~any~~

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any duties or obligations except those expressly set forth in the Loan Documents. Without limiting the generality of the foregoing, none of the Administrative Agent, the Syndication Agent, any Documentation Agent or any Lead Arranger, as applicable, (a) shall be subject to any fiduciary or other implied duties, regardless of whether a Default has occurred and is continuing, (b) shall have any duty to take any discretionary action or exercise any discretionary powers, except discretionary rights and powers expressly contemplated by the Loan Documents that the Administrative Agent is required to exercise in writing as directed by the Required Lenders (or such other number or percentage of the Lenders as shall be necessary under the circumstances as provided in Section 9.02), provided that the Administrative Agent shall not be required to take any action that, in the reasonable 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 (c) shall have any duty or responsibility to disclose, and shall not be liable for the failure to disclose, to any Lender or any Issuing Bank, 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, obtained or in the possession of, the Administrative Agent, the Lead Arrangers, the Syndication Agent, the Documentation Agents 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 or any of its Affiliates in any capacity. None of the Administrative Agent, the Syndication Agent, any Documentation Agent or any Lead Arranger, as applicable, shall be liable for any action taken or not taken by it with the consent or at the request of the Required Lenders (or such other number or percentage of the Lenders as shall be necessary under the circumstances as provided in Section 9.02) or in the absence of its own bad faith, gross negligence or willful misconduct as determined by a final nonappealable judgment of a court of competent jurisdiction. The Administrative Agent shall be deemed not to have knowledge of any Default or Event of Default unless and until written notice thereof is given to the Administrative Agent by the Borrower or a Lender (which notice shall specify that it is a "notice of a Default" or a "notice of an Event of Default", as applicable, and specify the basis for such notice). In the event that the Administrative Agent receives such a notice, the Administrative Agent shall give notice thereof to the Lenders and the Issuing Bank. Subject to Section 8.04, the Administrative Agent shall take such action (or refrain from taking such action) with respect to such Default or Event of Default as shall be reasonably directed by the Required Lenders (or such other number or percentage of the Lenders as shall be necessary under the circumstances as provided in Section 9.02). The Administrative Agent, the Syndication Agent, the Documentation Agents and the Lead Arrangers shall not be responsible for or have any duty to ascertain or inquire into (i) any statement, warranty or representation made in or in connection with any Loan Document, (ii) the contents of any certificate, report or other document delivered hereunder or in connection with any Loan Document, (iii) the performance or observance of any of the covenants, agreements or other terms or conditions set forth in any Loan Document, (iv) the validity, enforceability, effectiveness or genuineness of any Loan Document or any other agreement, instrument or document, (v) the creation, perfection or priority of Liens on the Collateral or the existence of the Collateral, or (vi) the satisfaction of any condition set forth in Article IV (and in determining compliance with any condition hereunder to any Credit Event, the Administrative Agent may presume that such condition is satisfied unless such the

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Administrative Agent shall have received notice to the contrary from the Borrower or any Lender or Issuing Bank prior to such Credit Event) or elsewhere in any Loan Document, other than to confirm receipt of items expressly required to be delivered to the Administrative Agent. None of the Lenders or other Persons identified on the facing page or signature pages of this Agreement as a "syndication agent," "documentation agent," "lead arranger," "bookrunner" or other similar term shall have any right, power, obligation, liability, responsibility or duty under this Agreement other than those applicable to all Lenders as such. Without limiting the foregoing, none of the Lenders or other Persons (including the Administrative Agent) so identified shall have or be deemed to have any fiduciary relationship with any Lender. Each

Lender acknowledges that it has not relied, and will not rely, on any of the Lenders or other Persons (including the Administrative Agent) so identified in deciding to enter into this Agreement or in taking or not taking action hereunder.

Section 8.04 Reliance. Each of the Administrative Agent, the Syndication Agent, each Documentation Agent and each Lead Arranger shall be entitled to rely upon, and shall not incur any liability for relying upon, any notice, request, certificate, 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; provided that nothing in this Section 8.04 shall entitle the Administrative Agent to rely on any notice, request, certificate, consent, statement, instrument, document or other writing purporting to be a direction of the Required Lenders unless such writing shall have been executed by Persons that would constitute the Required Lenders (assuming all such signatures to be genuine and to have been signed, sent or otherwise authenticated by the proper Person), as determined in accordance with the principal amounts set forth in the Register pursuant to Section 9.04(b)(iv). Each of the Administrative Agent, the Syndication Agent, each Documentation Agent and each Lead Arranger also may rely upon any statement made to it orally or by telephone and believed by it to be made by the proper Person, and shall not incur any liability for relying thereon. Each of the Administrative Agent, the Syndication Agent, each Documentation Agent and each Lead Arranger may consult with legal counsel (who may be counsel for the Borrower or its Affiliates), 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. The Administrative Agent may deem and treat each Lender specified in the Register with respect to any amount owing hereunder as the owner thereof for all purposes including any voting, direction or other Lender thresholds. The Administrative Agent shall be fully justified in failing or refusing to take any action at the direction of the Lenders under this Agreement or any other Loan Document (including pursuant to Article VII and Section 8.02) unless (x) it shall first receive such advice, concurrence or negative consent of the Required Lenders (or such other number or percentage of the Lenders as shall be necessary under the circumstances as provided in Section 9.02) as it deems appropriate and (y) it shall first be indemnified to its satisfaction by the Lenders against any and all liability and expense that may be incurred by it by reason of taking or continuing to take any such action (which satisfaction may require such indemnity from such Lenders to be a joint and several obligation of such Lenders); provided, that the foregoing shall not limit or restrict the right of any Loan Party to assert claims or rights in connection with the Loan Documents. The Administrative Agent shall in all cases be fully protected in acting, or in refraining from acting, under this Agreement and the other Loan Documents in accordance with a request of the Required Lenders (or such other number or percentage of the Lenders as shall be

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necessary under the circumstances as provided in Section 9.02), and such request and any action taken or failure to act pursuant thereto shall be binding upon all the Lenders and all future holders of the Loans. The Administrative Agent shall in all cases be fully protected from any claims made by any Lender in respect of any act or failure to act that is ratified by Required Lenders (or such other number or percentage of the Lenders as shall be necessary under the circumstances as provided in Section 9.02) and such ratification shall be binding upon all Lenders and all future holders of the Loans.

Section 8.05 Actions through Sub-Agents. The Administrative Agent may perform any and all of its duties and exercise its rights and powers 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 through their respective Related Parties. The exculpatory provisions of this Article VIII 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 credit facilities provided for herein as well as activities as Administrative Agent.

Section 8.06 Resignation.

(a) Subject to the appointment and acceptance of a successor Administrative Agent as provided in this paragraph, the Administrative Agent may resign at any time by notifying the Lenders, the Issuing Banks and the Borrower. Upon any such resignation, the Required Lenders shall have the right, in consultation with the Borrower, to appoint a successor (which successor shall be a bank selected from among the Lenders that has an office in New York, New York with a combined capital and surplus of at least \$500,000,000). If no successor shall have been so appointed by the Required Lenders (and approved by the Borrower) and shall have accepted such appointment within thirty days after the retiring Administrative Agent gives notice of its resignation, then the retiring Administrative Agent may, on behalf of the Lenders and the Issuing Banks, appoint a successor Administrative Agent which shall be a commercial bank or an Affiliate of any such bank. Upon the acceptance of its appointment as Administrative Agent hereunder by a successor, such successor shall succeed to and become vested with all the rights, powers, privileges and duties of the retiring Administrative Agent, and the retiring Administrative Agent shall be discharged

from its duties and obligations hereunder and under the other Loan Documents. The fees payable by the Borrower to a successor Administrative Agent shall be the same as those payable to its predecessor, unless otherwise agreed by the Borrower and such successor. Notwithstanding the foregoing, in the event no successor Administrative Agent shall have been so appointed and shall have accepted such appointment within thirty days after the retiring Administrative Agent gives notice of its intent to resign, the retiring Administrative Agent may give notice of the effectiveness of its resignation to the Lenders, the Issuing Banks and the Borrower, whereupon, on the date of effectiveness of such resignation stated in such notice, (a) the retiring Administrative Agent shall be discharged from its duties and obligations hereunder and under the other Loan Documents; provided, that, solely for purposes of maintaining any security interest granted to the Administrative Agent under any Collateral Document for the benefit of the Secured Parties, the retiring Administrative Agent shall continue to be vested with such security interest as collateral agent for the benefit of the Secured Parties and, in the case of any Collateral in the possession of the Administrative Agent, shall continue to hold such Collateral, in each case until such time as a successor Administrative

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Agent is appointed and accepts such appointment in accordance with this paragraph (it being understood and agreed that the retiring Administrative Agent shall have no duty or obligation to take any further action under any Collateral Document, including any action required to maintain the perfection of any such security interest), and (b) the Required Lenders shall succeed to and become vested with all the rights, powers, privileges and duties of the retiring Administrative Agent; provided, that (i) all payments required to be made hereunder or under any other Loan Document to the Administrative Agent for the account of any Person other than the Administrative Agent shall be made directly to such Person and (ii) all notices and other communications required or contemplated to be given or made to the Administrative Agent shall also directly be given or made to each Lender and each Issuing Bank. Following the effectiveness of the Administrative Agent's resignation from its capacity as such, the provisions of this Article VIII, Section 2.17(d) and Section 9.03, as well as any exculpatory, reimbursement and indemnification provisions set forth in any other Loan Document, shall continue in effect for the benefit of such retiring 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 while it was acting as Administrative Agent including and in respect of the matters referred to in the proviso under clause (a) above. Each appointment under this Section 8.06(a) shall be subject to the prior written consent of the Borrower, which may not be unreasonably withheld but shall not be required during the continuance of a Default or Event of Default. If the Administrative Agent is an Issuing Bank, or if an Affiliate of the Administrative Agent is an Issuing Bank, and such Issuing Bank and its Affiliates shall no longer hold any Loans or Commitments, then such Issuing Bank shall be deemed to have submitted its notice of resignation as Issuing Bank concurrently with such resignation as Administrative Agent delivered pursuant to this Section 8.06(a) (and, for the avoidance of doubt, the Borrower shall be deemed to have waived any notice period that may be required).

(b) Defaulting Lender. If the Person serving as Administrative Agent is a Defaulting Lender pursuant to clauses (d) or (e) 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, with consent of the Borrower (which may not be unreasonably withheld but shall not be required during the continuance of a Default or Event of Default), appoint a successor. If no such successor shall have been so appointed by the Required Lenders and shall have accepted such appointment within thirty 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.

Section 8.07 Non-Reliance. Each Lender acknowledges and agrees that the extensions of credit made hereunder are commercial loans and letters of credit and not investments in a business enterprise or securities. The Administrative Agent, the Syndication Agent, each Documentation Agent and each Lead Arranger hereby inform the Lenders that each such Person is not undertaking to provide investment advice or to give advice in a fiduciary capacity, in connection with the transactions contemplated hereby, and that such Person has a financial interest in the transactions contemplated hereby in that such Person or an Affiliate thereof (i) may receive interest or other payments with respect to the Loans, the Letters of Credit, the Commitments, this Agreement and any other Loan Documents (ii) may recognize a gain if it extended the Loans, the Letters of Credit or the Commitments for an amount less than the amount being paid for an interest in the Loans, the Letters of Credit or the Commitments by such

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Lender or (iii) may receive fees or other payments in connection with the transactions contemplated hereby, the Loan Documents or otherwise, including structuring fees, commitment fees, arrangement fees, facility fees, upfront fees, underwriting fees, ticking fees, agency

fees, administrative agent or collateral agent fees, utilization fees, minimum usage fees, letter of credit fees, fronting fees, deal-away or alternate transaction fees, amendment fees, processing fees, term out premiums, banker's acceptance fees, breakage or other early termination fees or fees similar to the foregoing. Each Lender further represents that it is engaged in making, acquiring or holding commercial loans in the ordinary course of its business and has, independently and without reliance upon the Administrative Agent, the Syndication Agent, any Documentation Agent or any Lead Arranger any other Lender and based on such documents and information as it has deemed appropriate, made its own credit analysis and decision to enter into this Agreement as a Lender, and to make, acquire or hold Loans hereunder. Each Lender shall, independently and without reliance upon the Administrative Agent, the Syndication Agent, any Documentation Agent or any Lead Arranger or any other Lender and based on such documents and information (which may contain material, non-public information within the meaning of the United States securities laws concerning the Borrower and its Affiliates) as it shall from time to time deem appropriate, continue to make its own decisions in taking or not taking action under or based upon this Agreement, any other Loan Document, any related agreement or any document furnished hereunder or thereunder and in deciding whether or to the extent to which it will continue as a Lender or assign or otherwise transfer its rights, interests and obligations hereunder.

Section 8.08 Not Partners or Co-Venturers; Administrative Agent as Representative of the Secured Parties.

(a) The Lenders are not partners or co-venturers, and no Lender shall be liable for the acts or omissions of, or (except as otherwise set forth herein in case of the Administrative Agent) authorized to act for, any other Lender. The Administrative Agent shall have the exclusive right on behalf of the Lenders to (i) enforce the payment of the principal of and interest on any Loan after the date such principal or interest has become due and payable pursuant to the terms of this Agreement and (ii) to file and prove a claim for the whole amount of the principal and interest owing and unpaid in respect of any or all of the 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 Issuing Bank and the Administrative Agent allowed in such judicial proceeding.

(b) In its capacity, the Administrative Agent is a "representative" of the Secured Parties within the meaning of the term "secured party" as defined in the New York Uniform Commercial Code. Each Lender (and other Secured Party by its acceptance of the benefits of the Loan Documents) authorizes the Administrative Agent to enter into each of the Collateral Documents to which it is a party and to take all action contemplated by such documents. Each Lender (and other Secured Party by its acceptance of the benefits of the Loan Documents) agrees that no Secured Party (other than the Administrative Agent) shall have the right individually to seek to realize upon the security granted by any Collateral Document, it being understood and agreed that such rights and remedies may be exercised solely by the Administrative Agent for the benefit of the Secured Parties upon the terms of the Collateral Documents. In the event that any Collateral is hereafter pledged by any Person as collateral security for the Secured Obligations, the Administrative Agent is hereby authorized, and hereby granted a power of attorney, to

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execute and deliver on behalf of the Secured Parties any Loan Documents necessary or appropriate to grant and perfect a Lien on such Collateral in favor of the Administrative Agent on behalf of the Secured Parties.

Section 8.09 Lenders Not Subject to ERISA. Each Lender as of the Effective Date represents and warrants to the Administrative Agent, the Syndication Agent, the Documentation Agents, the Lead Arrangers and their respective Affiliates, and not, for the avoidance of doubt, for the benefit of the Borrower or any other Loan Party, that such Lender is not and will not be (a) an employee benefit plan subject to Title I of ERISA, (b) a plan or account subject to Section 4975 of the Code; (c) an entity deemed to hold "plan assets" of any such plans or accounts for purposes of ERISA or the Code; or (d) a "governmental plan" within the meaning of ERISA.

Section 8.10 Exculpatory Provisions. None of the Administrative Agent, the Lead Arrangers, the Documentation Agents, the Syndication Agent or their respective Affiliates or any of their respective officers, directors, employees, agents, attorneys-in-fact or affiliates shall be (a) liable to the Lenders for any action lawfully taken or omitted to be taken by it or such person under or in connection with this Agreement or any other Loan Document (except to the extent that any of the foregoing are found by a final and non-appealable decision of a court of competent jurisdiction to have resulted from its or such Person's own bad faith, gross negligence or willful misconduct) or (b) responsible in any manner to any of the Lenders for any recitals, certifications, statements, representations or warranties made by any Loan Party or any officer thereof contained in this Agreement or any other Loan Document or in any certificate, report, statement or other document referred to or provided for in, or received by the Administrative Agent under or in connection with, this Agreement or any other Loan Document or for the value, validity, effectiveness, genuineness, enforceability or sufficiency of this Agreement or any other Loan Document or for any failure of any Loan Party a party thereto to perform its obligations hereunder or thereunder.

The Administrative Agent shall not be under any obligation to any Lender to ascertain or to inquire as to the observance or performance of any of the agreements contained in, or conditions of, this Agreement or any other Loan Document, or to inspect the properties, books or records of any Loan Party.

No holder of Swap Agreement Obligations or Banking Services Obligations that obtains the benefits of Section 2.18, any Guarantee or any Collateral by virtue of the provisions hereof or of any other Loan 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) other than, if applicable, in its capacity as a Lender (and, solely to the extent such holder is also a Lender hereunder) and, in such case, only to the extent expressly provided in the Loan Documents. Without limiting the generality of the foregoing, 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 Swap Agreement or in connection with Banking Services unless the Administrative Agent has received written notice of such Secured Obligations, together with such supporting

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documentation as the Administrative Agent may request, from the applicable holder of such Secured Obligations.

Section 8.11 Erroneous Payments.

(a) If the Administrative Agent notifies a Lender, Issuing Bank or Secured Party, or any Person (other than a Loan Party) who has received funds on behalf of a Lender, Issuing Bank or Secured Party (any such Lender, Issuing Bank, Secured Party or other recipient other than a Loan Party, a "Payment Recipient") that the Administrative Agent has determined in its sole discretion (whether or not after receipt of any notice under immediately succeeding clause (b)) that any funds received by such Payment Recipient from the Administrative Agent or any of its Affiliates were erroneously or mistakenly transmitted to, or otherwise erroneously or mistakenly received by, such Payment Recipient (whether or not known to such Lender, Issuing Bank, Secured Party or other Payment Recipient on its behalf) (any such funds, whether transmitted or received as a payment, prepayment or repayment of principal, interest, fees, distribution or otherwise, individually and collectively, an "Erroneous Payment") and demands the return of such Erroneous Payment (or a portion thereof), such Erroneous Payment shall at all times remain the property of the Administrative Agent pending its return or repayment as contemplated below in this Section 8.11 and held in trust for the benefit of the Administrative Agent, and such Lender, Issuing Bank or Secured Party shall (or, with respect to any Payment Recipient who received such funds on its behalf, shall cause such Payment Recipient to) promptly, but in no event later than two Business Days thereafter (or such later date as the Administrative Agent may, in its sole discretion, specify in writing), return to the Administrative Agent the amount of any such Erroneous Payment (or portion thereof) as to which such a demand was made, in same day funds (in the currency so received), together with interest thereon (except to the extent waived in writing by the Administrative Agent) in respect of each day from and including the date such Erroneous Payment (or portion thereof) was received by such Payment Recipient to the date such amount is repaid to the Administrative Agent in same day funds at the greater of the Federal Funds Effective Rate and a rate determined by the Administrative Agent in accordance with banking industry rules on interbank compensation from time to time in effect. A notice of the Administrative Agent to any Payment Recipient under this clause (a) shall be conclusive, absent manifest error.

(b) Without limiting immediately preceding clause (a), each Payment Recipient, agrees that if it receives a payment, prepayment or repayment (whether received as a payment, prepayment or repayment of principal, interest, fees, distribution or otherwise) from the Administrative Agent (or any of its Affiliates) (x) that is in a different amount than, or on a different date from, that specified in this Agreement or in a notice of payment, prepayment or repayment sent by the Administrative Agent (or any of its Affiliates) with respect to such payment, prepayment or repayment, (y) that was not preceded or accompanied by a notice of payment, prepayment or repayment sent by the Administrative Agent (or any of its Affiliates), or (z) that such Lender, Issuing Bank or Secured Party, or such other recipient, otherwise becomes aware was transmitted, or received, in error or by mistake (in whole or in part), then in each such case:

(i) it acknowledges and agrees that (A) in the case of immediately preceding clauses (x) or (y), an error and mistake shall be presumed to have been made (absent

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written confirmation from the Administrative Agent to the contrary) or (B) an error and mistake has been made (in the case of immediately preceding clause (z)), in each case, with respect to such payment, prepayment or repayment; and

(ii) such Lender, Issuing Bank or Secured Party shall (and shall cause any other recipient that receives funds on its respective behalf to) promptly (and, in all events, within two (2) Business Days of its knowledge of the occurrence of any of the circumstances described in the immediately preceding clauses (x), (y) and (z)) notify the Administrative Agent of its receipt of such payment, prepayment or repayment, the details thereof (in reasonable detail) and that it is so notifying the Administrative Agent pursuant to this Section 8.11(b).

For the avoidance of doubt, the failure to deliver a notice to the Administrative Agent pursuant to this Section 8.11(b) shall not have any effect on a Payment Recipient's obligations pursuant to Section 8.11(a) or on whether or not an Erroneous Payment has been made.

(c) Each Lender, Issuing Bank or Secured Party hereby authorizes the Administrative Agent to set off, net and apply any and all amounts at any time owing to such Lender, Issuing Bank or Secured Party under any Loan Document, or otherwise payable or distributable by the Administrative Agent to such Lender, Issuing Bank or Secured Party from any source, against any amount that the Administrative Agent has demanded to be returned under immediately preceding clause (a) or under the indemnification provisions of this Agreement.

(d) (i) In the event that an Erroneous Payment (or portion thereof) is not recovered by the Administrative Agent for any reason, after demand therefor in accordance with immediately preceding clause (a), from any Lender that has received such Erroneous Payment (or portion thereof) (and/or from any Payment Recipient who received such Erroneous Payment (or portion thereof) on its respective behalf) (such unrecovered amount, an "Erroneous Payment Return Deficiency"), upon the Administrative Agent's notice to such Lender at any time, then effective immediately (with the consideration therefor being acknowledged by the parties hereto), (A) such Lender shall be deemed to have assigned its Loans (but not its Commitments) with respect to which such Erroneous Payment was made (the "Erroneous Payment Impacted Class") in an amount equal to the Erroneous Payment Return Deficiency (or such lesser amount as the Administrative Agent may specify) (such assignment of the Loans (but not Commitments) of the Erroneous Payment Impacted Class, the "Erroneous Payment Deficiency Assignment") (on a cashless basis and such amount calculated at par plus any accrued and unpaid interest (with the assignment fee to be waived by the Administrative Agent in such instance)), and is hereby (together with the Borrower) deemed to execute and deliver an Assignment and Assumption (or, to the extent applicable, an agreement incorporating an Assignment and Assumption by reference pursuant to an electronic platform as to which the Administrative Agent and such parties are participants) with respect to such Erroneous Payment Deficiency Assignment, and such Lender shall deliver any Notes evidencing such Loans to the Borrower or the Administrative Agent (but the failure of such Person to deliver any such Notes shall not affect the effectiveness of the foregoing assignment), (B) the Administrative Agent as the assignee Lender shall be deemed to have acquired the Erroneous Payment Deficiency Assignment, (C) upon such deemed acquisition, the Administrative Agent as the assignee Lender shall become a Lender, as applicable, hereunder with respect to such Erroneous Payment Deficiency Assignment

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and the assigning Lender shall cease to be a Lender, as applicable, hereunder with respect to such Erroneous Payment Deficiency Assignment, excluding, for the avoidance of doubt, its obligations under the indemnification provisions of this Agreement and its applicable Commitments which shall survive as to such assigning Lender, (D) the Administrative Agent and the Borrower shall each be deemed to have waived any consents required under this Agreement to any such Erroneous Payment Deficiency Assignment, and (E) the Administrative Agent will reflect in the Register its ownership interest in the Loans subject to the Erroneous Payment Deficiency Assignment. For the avoidance of doubt, no Erroneous Payment Deficiency Assignment will reduce the Commitments of any Lender and such Commitments shall remain available in accordance with the terms of this Agreement.

(ii) Subject to Section 9.04 (but excluding, in all events, any assignment consent or approval requirements (whether from the Borrower or otherwise)), the Administrative Agent may, in its discretion, sell any Loans acquired pursuant to an Erroneous Payment Deficiency Assignment and upon receipt of the proceeds of such sale, the Erroneous Payment Return Deficiency owing by the applicable Lender shall be reduced by the net proceeds of the sale of such Loan (or portion thereof), and the Administrative Agent shall retain all other rights, remedies and claims against such Lender (and/or against any recipient that receives funds on its respective behalf). In addition, an Erroneous Payment Return Deficiency owing by the applicable Lender (x) shall be reduced by the proceeds of prepayments or repayments of principal and interest, or other distribution in respect of principal and interest, received by the Administrative Agent on or with respect to any such Loans acquired from such Lender pursuant to an Erroneous Payment Deficiency Assignment (to the extent that any such Loans are then owned by the Administrative Agent) and (y) may, in the sole

discretion of the Administrative Agent, be reduced by any amount specified by the Administrative Agent in writing to the applicable Lender from time to time.

(e) The parties hereto agree that (x) irrespective of whether the Administrative Agent may be equitably subrogated, in the event that an Erroneous Payment (or portion thereof) is not recovered from any Payment Recipient that has received such Erroneous Payment (or portion thereof) for any reason, the Administrative Agent shall be subrogated to all the rights and interests of such Payment Recipient (and, in the case of any Payment Recipient who has received funds on behalf of a Lender, Issuing Bank or Secured Party, to the rights and interests of such Lender, Issuing Bank or Secured Party, as the case may be) under the Loan Documents with respect to such amount and (y) an Erroneous Payment shall not pay, prepay, repay, discharge or otherwise satisfy any Secured Obligations owed by the Borrower or any other Loan Party; *provided* that this Section 8.11 shall not be interpreted to increase (or accelerate the due date for), or have the effect of increasing (or accelerating the due date for), the Obligations of the Borrower relative to the amount (and/or timing for payment) of the Obligations that would have been payable had such Erroneous Payment not been made by the Administrative Agent; *provided, further*, that for the avoidance of doubt, immediately preceding clauses (x) and (y) shall not apply to the extent any such Erroneous Payment is, and solely with respect to the amount of such Erroneous Payment that is, comprised of funds received by the Administrative Agent from the Borrower for the purpose of making such Erroneous Payment.

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(f) To the extent permitted by applicable law, no Payment Recipient shall assert any right or claim to an Erroneous Payment, and hereby waives, and is deemed to waive, any claim, counterclaim, defense or right of set-off or recoupment with respect to any demand, claim or counterclaim by the Administrative Agent for the return of any Erroneous Payment received, including, without limitation, any defense based on "discharge for value" or any similar doctrine.

(g) Each party's obligations, agreements and waivers under this Section 8.11 shall survive the resignation or replacement of the Administrative Agent, any transfer of rights or obligations by, or the replacement of, a Lender or Issuing Bank, the termination of the Commitments and/or the repayment, satisfaction or discharge of all Secured Obligations (or any portion thereof) under any Loan Document.

(h) Notwithstanding anything to the contrary herein or in any other Loan Document, no Loan Party nor any of their respective Affiliates shall have any obligations or liabilities directly or indirectly arising out of this Section 8.11 in respect of any Erroneous Payment (other than having consented to the assignment referenced in Section 8.11(d) above); *provided*, that, the foregoing shall not limit the terms of Section 9.03 (but for the avoidance of doubt, it is understood and agreed that, if a Loan Party has paid principal, interest or any other amounts owed to a Secured Party, Section 9.03 shall not require any such Loan Party to pay additional amounts that are by way of Section 9.03, effectively duplicative of such previously paid amounts).

ARTICLE IX

MISCELLANEOUS

Section 9.01 Notices.

(a) Except in the case of notices and other communications expressly permitted to be given by telephone or Electronic Systems (and subject in each case to 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, sent by fax or sent by electronic mail, as follows:

(i) if to any Loan Party, to the Borrower at:

Integral Ad Science, Inc.
95 Morton Street, 8th Floor
New York New York 10014 Attn: Joseph Pergola
Email: jpergola@integralads.com and (which shall not constitute notice):

Kirkland & Ellis LLP
555 California Street, Suite 2700
San Francisco, CA 94104
Attention: Sonali Jindal, P.C.

Fax: (415) 439-1500
Email: sjindal@kirkland.com

(ii) if to the Administrative Agent, to PNC at:

PNC Bank, National Association
1 Garret Mountain Plaza, 3rd Floor
Woodland Park, NJ 07424
Attention: Steven Eberhardt, Vice President
Telephone: (973) 881 5061
Email: steven.eberhardt@pnc.com and

Agency Services, PNC Bank, National Association
Mail Stop: P7-PFSC-04-I
500 First Avenue
Pittsburgh, PA 15219
Attention: Agency Services
Telephone: (412) 762 6442
Telecopy: (412) 762 8672
Email: d.walsh@pnc.com with a copy to:

Latham & Watkins, LLP
355 South Grand Ave., Suite 100
Los Angeles, CA 90071-1560
Attention: Greg Robins
E-mail Address: Greg.Robins@lw.com

(iii) if to any other Lender, to it at its address, e-mail address or fax number set forth in its Administrative Questionnaire.

All such notices and other communications (i) sent by hand or overnight courier service, or mailed by certified or registered mail, shall be deemed to have been given when received, (ii) sent by fax shall be deemed to have been given when sent; provided, that if not given during normal business hours of the recipient, such notice or communication shall be deemed to have been given at the opening of business on the next Business Day for the recipient, (iii) sent by electronic mail shall be deemed received upon the sender's receipt of an acknowledgement from the intended recipient (such as by the "return receipt requested" function, as available, return e-mail or other written acknowledgement); provided, that if not given during the normal business hours of the recipient, such notice or communication shall be deemed to have been given at the opening of business on the next Business Day for the recipient, or (iv) delivered through Electronic Systems to the extent provided in clause (b), below shall be effective as provided in such clause (b).

(b) Notices and other communications to the Lenders hereunder may be delivered or furnished by Electronic Systems pursuant to procedures approved by the Administrative Agent; provided, that the foregoing shall not apply to notices pursuant to Article II or to compliance and no Event of Default certificates delivered pursuant to Section 5.01(c) unless otherwise agreed by the Administrative Agent and the applicable Lender. Each of the Administrative Agent and the Borrower (on behalf of the Loan Parties) may, in its discretion, agree to accept notices and other communications to it hereunder by Electronic Systems pursuant to procedures approved by it; provided, that approval of such procedures may be limited to particular notices or communications. Unless the Administrative Agent otherwise prescribes, such notices and other communications (i) sent to an e-mail address shall be deemed received upon the sender's receipt of an acknowledgement from the intended recipient (such as by the "return receipt requested" function, as available, return e-mail or other written acknowledgement); provided, that if not given during the normal business hours of the recipient, such notice or communication shall

be deemed to have been given at the opening of business on the next Business Day for the recipient, and (ii) posted to an Internet or intranet website shall be deemed received upon the deemed receipt by the intended recipient at its e-mail address as described in the foregoing clause (b)(i) of notification that such notice or communication is available and identifying the website address therefor; provided, that, for both clauses (i) and (ii) above, if such notice, e-mail or other communication is not sent during the normal business hours of the recipient, such notice or communication shall be deemed to have been sent at the opening of business on the next Business Day of the recipient.

(c) Any party hereto may change its address, fax number or e-mail address for notices and other communications hereunder by notice to the other parties hereto.

(d) Electronic Systems.

(i) Each Loan Party agrees that the Administrative Agent may, but shall not be obligated to, make Communications (as defined below) available to the Issuing Bank and the other Lenders by posting the Communications on Debt Domain, Intralinks, Syndtrak, ClearPar or a substantially similar Electronic System.

(ii) Any Electronic System used by the Administrative Agent is provided "as is" and "as available." The Agent Parties (as defined below) do not warrant the adequacy of such Electronic Systems and expressly disclaim liability for errors or omissions in the Communications. 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 Communications or any Electronic System. In no event shall the Administrative Agent or any of its Related Parties (collectively, the "Agent Parties") have any liability to the Borrower or the other Loan Parties, any Lender, the Issuing Bank or any other Person or entity for damages of any kind, including direct or indirect, special, incidental or consequential damages, losses or expenses (whether in tort, contract or otherwise) arising out of the Borrower's, any Loan Party's, or the Administrative Agent's transmission of communications through an Electronic System. "Communications" means, collectively, any notice, demand, communication, information, document or other material provided by or on behalf of any Loan Party

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pursuant to any Loan Document or the transactions contemplated therein which is distributed by the Administrative Agent, any Lender or the Issuing Bank by means of electronic communications pursuant to this Section 9.01, including through an Electronic System.

Section 9.02 Waivers; Amendments.

(a) No failure or delay by the Administrative Agent, any Issuing Bank or any Lender in exercising any right or power hereunder or under any other Loan Document shall operate as a waiver thereof, nor shall any single or partial exercise of any such right or power, or any abandonment or discontinuance of steps to enforce such a right or power, preclude any other or further exercise thereof or the exercise of any other right or power. The rights and remedies of the Administrative Agent, the Issuing Banks and the Lenders hereunder and under any other Loan Document are cumulative and are not exclusive of any rights or remedies that they would otherwise have. No waiver of any provision of any Loan Document or consent to any departure by any Loan Party therefrom shall in any event be effective unless the same shall be permitted by clause (b) of this Section 9.02, and then such waiver or consent shall be effective only in the specific instance and for the purpose for which given. Without limiting the generality of the foregoing, the making of a Loan or issuance of a Letter of Credit shall not be construed as a waiver of any Default, regardless of whether the Administrative Agent, any Lender or any Issuing Bank may have had notice or knowledge of such Default at the time.

(b) Except as provided in Section 2.22 and Section 2.23 (with respect to any commitment increase), neither this Agreement nor any other Loan Document nor any provision hereof or thereof may be waived, amended or modified except (i) in the case of this Agreement, pursuant to an agreement or agreements in writing entered into by the Borrower and the Required Lenders or, (ii) in the case of any other Loan Document, pursuant to an agreement or agreements in writing entered into by the Administrative Agent and the Loan Party or Loan Parties that are parties thereto, with the consent of the Required Lenders; provided, that no such agreement shall (i) increase the Commitment of any Lender without the written consent of such Lender (including any such Lender that is a Defaulting Lender), (ii) reduce or forgive the principal amount of any Loan or LC Disbursement or reduce the rate of interest thereon, or reduce or forgive any interest or fees payable hereunder, without the written consent of each Lender (including any such Lender that is a Defaulting Lender) directly affected

thereby, (iii) postpone any scheduled date of payment of the principal amount of any Loan or LC Disbursement, or any date for the payment of any interest, fees or other Obligations payable hereunder, or reduce the amount of, waive or excuse any such payment, or postpone the scheduled date of expiration of any Commitment, without the written consent of each Lender (including any such Lender that is a Defaulting Lender) directly affected thereby, (iv) change [Section 2.18\(b\)](#) or (d) in a manner that would alter the manner in which payments are shared, without the written consent of each Lender (other than any Defaulting Lender), (v) change any of the provisions of this [Section 9.02](#) or the definition of "Required Lenders" or any other provision of any Loan Document specifying the number or percentage of Lenders required to waive, amend or modify any rights thereunder or make any determination or grant any consent thereunder, without the written consent of each Lender (other than any Defaulting Lender) directly affected thereby, (vi) change [Section 2.20](#), without the consent of each Lender (other than any Defaulting Lender), (vii) release any Loan Guarantor from its obligation under its Loan Guaranty (except as otherwise expressly permitted

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herein or in the other Loan Documents), without the written consent of each Lender (other than any Defaulting Lender), (viii) except as provided in [clauses \(d\) and \(e\)](#) of this [Section 9.02](#), or in any Collateral Document, release all or substantially all of the Collateral, without the written consent of each Lender, or (ix) amend the definition of "Alternative Currency" without the written consent of each Lender directly affected thereby; [provided further](#) that no such agreement shall amend, modify or otherwise affect the rights or duties of the Administrative Agent or the Issuing Banks hereunder without the prior written consent of the Administrative Agent or the Issuing Banks, as the case may be (it being understood that any change to [Section 2.20](#) shall require the consent of the Administrative Agent and the Issuing Banks). The Administrative Agent may also amend the [Commitment Schedule](#) to reflect assignments entered into pursuant to [Section 9.04](#).

(c) The Lenders hereby irrevocably authorize the Administrative Agent to, and the Administrative Agent shall release any Liens granted to the Administrative Agent by the Loan Parties on any Collateral (i) upon Payment in Full, (ii) constituting property being sold or disposed of if the Loan Party disposing of such property certifies to the Administrative Agent that the sale or disposition is made in compliance with the terms of this Agreement (and the Administrative Agent may rely conclusively on any such certificate, without further inquiry), and to the extent that the property being sold or disposed of constitutes 100% of the Equity Interest of a Subsidiary (other than a Disposition to Holdings or any other Restricted Subsidiary) or to the extent a Loan Party is designated as an Unrestricted Subsidiary in accordance with [Section 5.13](#), the Administrative Agent is authorized to release any Loan Guaranty provided by such Subsidiary, (iii) constituting property leased to a Loan Party under a lease which has expired or been terminated in a transaction permitted under this Agreement, or (iv) as required to effect any sale or other disposition of such Collateral in connection with any exercise of remedies of the Administrative Agent and the Lenders pursuant to [Article VII](#). Except as provided in the preceding sentence, the Administrative Agent will not release any Liens on Collateral without the prior written authorization of the Required Lenders; [provided](#), that in addition to releases explicitly provided for in the preceding sentence the Administrative Agent may, in its discretion, release its Liens on Collateral valued in the aggregate not in excess of the greater of \$10 million and 10% of Consolidated Total Assets for the most recently ended Reference Period for which financial statements have been (or were required to be) delivered to the Administrative Agent during any calendar year without the prior written authorization of the Required Lenders (it being agreed that the Administrative Agent may rely conclusively on one or more certificates of the Borrower as to the value of any Collateral to be so released, without further inquiry). Any such release shall not in any manner discharge, affect, or impair the Obligations or any Liens (other than those expressly being released) upon (or obligations of the Loan Parties in respect of) all interests retained by the Loan Parties, including the proceeds of any sale, all of which shall continue to constitute part of the Collateral. Any execution and delivery by the Administrative Agent of documents in connection with any such release shall be without recourse to or warranty by the Administrative Agent. Notwithstanding anything herein to the contrary, a Subsidiary that is a Loan Party shall automatically be released from its obligations under the Loan Documents, and all security interests created by the Collateral Documents in Collateral owned by such Subsidiary shall be automatically released, upon the consummation of any transaction permitted by this Agreement as a result of which such Subsidiary ceases to be a Subsidiary; [provided](#) that, if so required by this Agreement, the Required Lenders shall have consented to such transaction and the terms of such consent shall not have provided otherwise. Upon any sale or other transfer

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by any Loan Party (other than to the Borrower or any other Loan Party) of any Collateral in a transaction permitted under this Agreement, or upon the effectiveness of any written consent to the release of the security interest created under any Collateral Document in any Collateral pursuant to [Section 9.02](#), the security interests in such Collateral created by the Collateral Documents shall be automatically released. In

connection with any termination or release pursuant to this Section, the Administrative Agent shall execute and deliver to any Loan Party, at such Loan Party's expense, all documents that such Loan Party shall reasonably request to evidence such termination or release. Any execution and delivery of documents pursuant to this Section shall be without recourse to or warranty by the Administrative Agent.

(d) If, in connection with any proposed amendment, waiver or consent requiring the consent of "each Lender" or "each Lender affected thereby," the consent of the Required Lenders is obtained, but the consent of other necessary Lenders is not obtained (any such Lender whose consent is necessary but has not been obtained being referred to herein as a "Non-Consenting Lender"), then the Borrower may elect to replace a Non-Consenting Lender as a Lender party to this Agreement; provided, that, concurrently with such replacement, (i) another bank or other entity which is reasonably satisfactory to the Borrower, the Administrative Agent and the Issuing Bank shall agree, as of such date, to purchase for cash the Loans and other Obligations due to the Non-Consenting Lender pursuant to an Assignment and Assumption and to become a Lender for all purposes under this Agreement and to assume all obligations of the Non-Consenting Lender to be terminated as of such date and to comply with the requirements of clause (b) of Section 9.04, and (ii) the Borrower shall pay to such Non-Consenting Lender in same day funds on the day of such replacement (1) all interest, fees and other amounts then accrued but unpaid to such Non-Consenting Lender by the Borrower hereunder to and including the date of termination, including without limitation payments due to such Non-Consenting Lender under Sections 2.15 and 2.17, and (2) an amount, if any, equal to the payment which would have been due to such Lender on the day of such replacement under Section 2.16 had the Loans of such Non-Consenting Lender been prepaid on such date rather than sold to the replacement Lender.

(e) Notwithstanding anything to the contrary herein the Administrative Agent may, with the consent of the Borrower only, amend, modify or supplement this Agreement or any of the other Loan Documents to cure any ambiguity, omission, mistake, defect or inconsistency. A copy of any such amendment, modification or supplement shall be promptly delivered by the Administrative Agent to each Lender.

(f) In addition, notwithstanding the foregoing, this Agreement, including this Section 9.02, and the other Loan Documents may be amended (or amended and restated) pursuant to Section 2.22 to add any Incremental Term Loan Facility to this Agreement and (a) to permit the extensions of credit from time to time outstanding thereunder and the accrued interest and fees in respect thereof to share ratably in the benefits of this Agreement (including the rights of the Incremental Term Loan Lenders to share ratably in prepayments pursuant to Section 2.11), the Security Agreement and the other Loan Documents with the Loans and the accrued interest and fees in respect thereof, (b) to include appropriately the Lenders holding such credit facility in any determination of the Required Lenders and (c) to amend other provisions of the Loan Documents so that the Incremental Term Loan Facility is appropriately incorporated (including this Section 9.02).

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Section 9.03 Expenses; Indemnity; Damage Waiver.

(a) The Borrower shall pay (i) all reasonable and documented out-of-pocket expenses incurred by the Administrative Agent, the Lead Arrangers, the Documentation Agents, the Syndication Agent and their respective Affiliates, including the reasonable and documented out-of-pocket fees, charges and disbursements of one outside counsel and one local counsel in each relevant jurisdiction for the Administrative Agent and Lead Arrangers (and, solely in the case of an actual or perceived conflict of interest, one additional counsel (and, if reasonably necessary, one firm of local counsel in each relevant jurisdiction) and any other counsel retained with the Borrower's consent), in connection with the syndication and distribution (including, without limitation, via the internet or through an Electronic System) of the credit facilities provided for herein, the preparation and administration of the Loan Documents or any amendments, modifications or waivers of the provisions of the Loan Documents (whether or not the transactions contemplated hereby or thereby shall be consummated), (ii) all reasonable and documented out-of-pocket expenses incurred by any Issuing Bank in connection with the issuance, amendment, renewal or extension of any Letter of Credit or any demand for payment thereunder and (iii) all reasonable and documented out-of-pocket expenses incurred by the Administrative Agent, any Issuing Bank or any Lender, including the reasonable and documented fees, charges and disbursements of one outside counsel and one local counsel in each relevant jurisdiction for all of the foregoing (and, solely in the case of an actual or perceived conflict of interest, one additional counsel (and, if reasonably necessary, one firm of local counsel in each relevant jurisdiction)), in connection with the enforcement, collection or protection of its rights in connection with the Loan Documents, including its rights under this Section 9.03, or in connection with the 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. Expenses being reimbursed by the Borrower under this Section 9.03 include, without limiting the generality of the foregoing, costs and expenses incurred in connection with:

(i) Taxes, fees and other charges for (A) lien searches and (B) filing financing statements and continuations, and other actions to perfect, protect, and continue the Administrative Agent's Liens;

(ii) sums paid or incurred to take any action required of any Loan Party under the Loan Documents that such Loan Party fails to pay or take; and

(iii) forwarding loan proceeds, collecting checks and other items of payment, and costs and expenses of preserving and protecting the Collateral.

All of the foregoing costs and expenses may be charged to the Borrower as Loans or to another deposit account, all as described in Section 2.18(c).

(b) The Borrower shall indemnify the Administrative Agent, each Issuing Bank and each Lender, 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, penalties, liabilities and related expenses (except for Taxes, which shall be covered by Section 2.17), including the reasonable and documented out-of-pocket fees, charges

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and disbursements of one counsel for all Indemnitees (and, if reasonably necessary, a single local counsel for all Indemnitees taken as a whole in each relevant jurisdiction and, solely in the case of an actual or perceived conflict of interest, one additional counsel (and, if reasonably necessary, one firm of local counsel in each relevant jurisdiction) to each group of affected Indemnitees similarly situated taken as a whole and any other counsel retained with the Borrower's consent), incurred by or asserted against any Indemnitee arising out of, in connection with, or as a result of (i) the execution or delivery of the Loan Documents or any agreement or instrument contemplated thereby, the performance by the parties hereto of their respective obligations thereunder or the consummation of the Transactions or any other transactions contemplated hereby, (ii) any Loan or Letter of Credit or the use of the proceeds therefrom (including any refusal by any Issuing Bank 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) the presence or release of Hazardous Materials on or from any property owned or operated by the Borrower or any of its Subsidiaries, or any Environmental Liability related to the Borrower or any of its Subsidiaries, (iv) the failure of the Borrower to deliver to the Administrative Agent the required receipts or other required documentary evidence with respect to a payment made by the Borrower for Indemnified Taxes or Other Taxes pursuant to Section 2.17, or (v) any actual or prospective claim, litigation, investigation or proceeding relating to any of the foregoing, whether based on contract, tort or any other theory and regardless of whether any Indemnitee or the Borrower or an Affiliate thereof is a party thereto; provided, that such indemnity shall not, as to any Indemnitee, be available to the extent that such losses, claims, damages, penalties, liabilities or related expenses (x) are determined by a court of competent jurisdiction by final and nonappealable judgment to have resulted from the bad faith, gross negligence or willful misconduct of such Indemnitee or any Related Indemnitee Party of such Indemnitee, (y) result from a claim brought by the Borrower or any of its Subsidiaries against such Indemnitee or any Related Indemnitee Party of such Indemnitee for material breach of such Indemnitee's express obligations hereunder or under any other Loan Document, if the Borrower or such Subsidiary has obtained a final and non-appealable judgment by a court of competent jurisdiction in its favor on such claim as determined by a court of competent jurisdiction or (z) result from any dispute solely among Indemnitees and does not involve any act or omission by any Loan Party or any of their Subsidiaries (other than claims against the Administrative Agent and Issuing Banks in their respective capacities as such).

(c) To the extent that the Borrower fails to pay any amount required to be paid by it to the Administrative Agent or any Issuing Bank under clause (a) or (b) of this Section 9.03, each Lender severally agrees to pay to the Administrative Agent or such Issuing Bank, as the case may be, such Lender's Applicable Percentage (determined as of the time that the applicable unreimbursed expense or indemnity payment is sought) of such unpaid amount; provided, that the unreimbursed expense or indemnified loss, claim, damage, penalty, liability or related expense, as the case may be, was incurred by or asserted against the Administrative Agent or such Issuing Bank in its capacity as such.

(d) To the extent permitted by applicable law, no Loan Party shall assert, and each hereby waives, any claim against any Indemnitee for any damages arising from the use by unintended recipients of information or other materials obtained through telecommunications, electronic or other information transmission systems (including the Internet), except as

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determined by a court of competent jurisdiction by final and nonappealable judgment to have resulted from the bad faith, gross negligence or willful misconduct of such Indemnitee or any Related Indemnitee Party of such Indemnitee.

(e) No Indemnitee nor any Loan Party shall be liable 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 or thereby, the Transactions, any Loan or Letter of Credit or the use of the proceeds thereof; provided, that nothing in this clause (e) shall relieve any Loan Party of any obligation it may have pursuant to the terms of this Agreement to indemnify an Indemnitee against special, indirect, consequential or punitive damages asserted against such Indemnitee by a third party.

(f) All amounts due under this Section 9.03 shall be payable promptly after written demand therefor.

Section 9.04 Successors and Assigns.

(a) The provisions of this Agreement shall be binding upon and inure to the benefit of the parties hereto and their respective successors and assigns permitted hereby (including any Affiliate of an Issuing Bank that issues any Letter of Credit), except that (i) the Borrower may not assign or otherwise transfer any of its rights or obligations hereunder without the prior written consent of each Lender (and any attempted assignment or transfer by the Borrower without such consent shall be null and void) and (ii) no Lender may assign or otherwise transfer its rights or obligations hereunder except in accordance with this Section 9.04. 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 (including any Affiliate of an Issuing Bank that issues any Letter of Credit), Participants (to the extent provided in clause (c) of this Section 9.04) and, to the extent expressly contemplated hereby, the Related Parties of each of the Administrative Agent, the Issuing Banks and the Lenders) any legal or equitable right, remedy or claim under or by reason of this Agreement.

(b) (i) Subject to the conditions set forth in clause (b)(ii) below, any Lender may assign to one or more Persons (other than an Ineligible Institution) all or a portion of its rights and obligations under this Agreement (including all or a portion of its Commitment and the Loans at the time owing to it) with the prior written consent (such consent not to be unreasonably withheld or delayed) of:

(A) the Borrower; provided, that 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 Business Days after having received notice thereof, and provided further that no consent of the Borrower shall be required for an assignment to a Lender, an Affiliate of a Lender, an Approved Fund or, if a Specified Event of Default has occurred and is continuing, any other assignee;

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(B) the Administrative Agent; provided that no consent of the Administrative Agent shall be required for an assignment to a Lender, an Affiliate of Lender or an Approved Fund;

(C) [reserved]; and

(D) the Issuing Banks.

(ii) Assignments shall be subject to the following additional conditions:

(A) except in the case of an assignment to a Lender or an Affiliate of a Lender or an Approved Fund or an assignment of the entire remaining amount of the assigning Lender's Commitment or Loans, the amount of the Commitment or 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) shall not be less than \$5 million unless each of the Borrower and the Administrative Agent otherwise consent; provided, that no such consent of the Borrower shall be required if a Specified Event of Default has occurred and is continuing;

(B) [reserved];

(C) the parties to each assignment shall execute and deliver to the Administrative Agent an Assignment and Assumption, together with a processing and recordation fee of \$3,500 and the tax forms required by [Section 2.17\(f\)](#); and

(D) the assignee, if it shall not be a Lender, shall deliver to the Administrative Agent an Administrative Questionnaire in which the assignee designates one or more credit contacts to whom all syndicate-level information (which may contain material non-public information about the Borrower, the Loan Parties and their Related Parties or their respective securities) will be made available and who may receive such information in accordance with the assignee's compliance procedures and applicable laws, including Federal and state securities laws.

(iii) Subject to acceptance and recording thereof pursuant to [clause \(b\)\(iv\)](#) of this [Section 9.04](#), from and after the effective date specified in each Assignment and Assumption (A) the assignee thereunder shall be a party hereto 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 (B) 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 2.15, 2.16, 2.17 and 9.03](#)). Any assignment or transfer by a Lender of rights or obligations under this Agreement that does not comply with this [Section 9.04](#) shall be

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treated for purposes of this Agreement as a sale by such Lender of a participation in such rights and obligations in accordance with [clause \(c\)](#) of this [Section 9.04](#).

(iv) The Administrative Agent, acting solely for this purpose as a non-fiduciary agent of the Borrower, shall maintain at one of its offices a copy of each Assignment and Assumption delivered to it and a register for the recordation of the names and addresses of the Lenders, and the Commitment of, and principal amount of interest on the Loans and LC Disbursements owing to, each Lender pursuant to the terms hereof from time to time (the "[Register](#)"). The entries in the Register shall be conclusive, and the Borrower, the Administrative Agent, the Issuing Banks and the Lenders may treat each Person (including with respect to any voting direction or other Lender thresholds) whose name is recorded in the Register pursuant to the terms hereof as a Lender hereunder for all purposes of this Agreement, notwithstanding notice to the contrary. The Register shall be available for inspection by the Borrower, the Issuing Banks and any Lender, at any reasonable time and from time to time upon reasonable prior notice; [provided](#), that no Lender shall, in such capacity, have access to, or be otherwise permitted to review any information in the Register other than information with respect to such Lender. No assignment shall be effective unless recorded in the Register by the Administrative Agent. This [Section 9.04\(b\)\(iv\)](#) shall be construed at all times so that all Loans and LC Disbursements are at all times maintained in "registered form" within the meaning of [Section 5f.103-1\(c\)](#) of the United States Treasury Regulations and within the meaning of [Section 163\(f\), 871\(h\)\(2\), 881\(c\)\(2\) and 4701](#) of the Code.

(v) Upon its receipt of (x) a duly completed Assignment and Assumption executed by an assigning Lender and an assignee or (y) to the extent applicable, an agreement incorporating an Assignment and Assumption by reference pursuant to any applicable electronic platform as to which the Administrative Agent and the parties to the Assignment and Assumption are participants, the assignee's completed Administrative Questionnaire (unless the assignee shall already be a Lender hereunder), the processing and recordation fee and tax forms referred to in [clause \(b\)](#) of this [Section 9.04](#) and any written consent to such assignment required by [clause \(b\)](#) of this [Section 9.04](#), the Administrative Agent shall accept such Assignment and Assumption and record the information contained therein in the Register; [provided](#), that if either the assigning Lender or the assignee shall have failed to make any payment required to be made by it pursuant to [Section 2.05, 2.06\(d\)](#) or (e), [2.07\(b\)](#), [2.18\(d\)](#) or [9.03\(c\)](#), the Administrative Agent shall have no obligation to accept such Assignment and Assumption and record the information therein in the Register unless and until such payment shall have been made in full, together with all accrued interest thereon. No assignment shall be effective for purposes of this Agreement unless it has been recorded in the Register as provided in this paragraph.

(c) Any Lender may, without the consent of the Borrower, the Administrative Agent or any Issuing Bank, sell participations to one or more banks or other entities (a "[Participant](#)") other than an Ineligible Institution in all or a portion of such Lender's rights and obligations under this Agreement (including all or a portion of its Commitment and the Loans owing to it); [provided](#), that (A) such Lender's obligations under this Agreement shall remain unchanged, (B) such Lender shall remain solely responsible to the other parties hereto for the performance of

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such obligations and (C) the Borrower, the Administrative Agent, the Issuing Banks and the other Lenders shall continue to deal solely and directly with such Lender in connection with such Lender's rights and obligations under this Agreement. 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, modification or waiver described in the first proviso to Section 9.02(b) that affects such Participant. The Borrower agrees that each Participant shall be entitled to the benefits of Sections 2.15, 2.16 and 2.17 (subject to the requirements and limitations therein, including the requirements under Section 2.17(f) (it being understood that the documentation required under Section 2.17(f) shall be delivered to the participating Lender and, if any Indemnified Taxes or additional amounts are required to be paid pursuant to Sections 2.17(a) or (d), the Borrower and Administrative Agent)) to the same extent as if it were a Lender and had acquired its interest by assignment pursuant to clause (b) of this Section 9.04; provided, that such Participant shall not be entitled to receive any greater payment under Section 2.15 or 2.17, with respect to any participation, than its participating Lender 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. To the extent permitted by law, each Participant also shall be entitled to the benefits of Section 9.08 as though it were a Lender, provided such Participant agrees to be subject to the provisions of Sections 2.18 and 2.19 as if it were an assignee under clause (b) of this Section 9.04.

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 2.19(b) with respect to any Participant. To the extent permitted by law, each Participant also shall be entitled to the benefits of Section 9.08 as though it were a Lender, provided such Participant agrees to be subject to Section 2.18(c) 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 stated interest) of each Participant's interest in the Loans or other obligations under this Agreement or any other Loan Document (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 (other than the Borrower to the extent required in clause (D) of the proviso to clause (c) above) 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) of the United States Treasury Regulations (or any amended or successor version) and within the meaning of Sections 163(f), 871(h)(2) and 881(c)(2) of the Code. 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.

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(d) Any Lender may at any time pledge or assign a security interest in all or any portion of its rights under this Agreement to secure obligations of such Lender, including without limitation any pledge or assignment to secure obligations to a Federal Reserve Bank, and this Section 9.04 shall not apply to any such pledge or assignment of a security interest; provided, that no such pledge or assignment of a security interest shall release a Lender from any of its obligations hereunder or substitute any such pledgee or assignee for such Lender as a party hereto.

Section 9.05 Survival. All covenants, agreements, representations and warranties made by the Loan Parties in the Loan Documents and in the certificates or other instruments delivered in connection with or pursuant to this Agreement or any other Loan Document shall be considered to have been relied upon by the other parties hereto and shall survive the execution and delivery of the Loan Documents and the making of any Loans and issuance of any Letters of Credit, regardless of any investigation made by any such other party or on its behalf and notwithstanding that the Administrative Agent, any Issuing Bank or any Lender may have had notice or knowledge of any Default or incorrect representation or warranty at the time any credit is extended hereunder, and shall continue in full force and effect as long as the principal of or any accrued interest on any Loan or any fee or any other amount payable under this Agreement is outstanding and unpaid or any Letter of Credit is outstanding and so long as the Commitments have not expired or terminated. The provisions of Sections 2.15, 2.16, 2.17 and 9.03 and Article VIII shall survive and remain in full force and effect regardless of the consummation of the transactions contemplated hereby, the

repayment of the Loans, the expiration or termination of the Letters of Credit and the Commitments or the termination of this Agreement or any other Loan Document or any provision hereof or thereof.

Section 9.06 Counterparts; Integration; Effectiveness; Electronic Execution.

(a) This Agreement may be executed in counterparts (and by different parties hereto on different counterparts), each of which shall constitute an original, but all of which when taken together shall constitute a single contract. This Agreement, the other Loan Documents and any separate letter agreements with respect to fees payable to the Administrative Agent 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 which, 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 successors and assigns.

(b) Delivery of an executed counterpart of a signature page of this Agreement, any other Loan Document or any document, amendment, approval, consent, information, notice (including, for the avoidance of doubt, any notice delivered pursuant to Section 9.01), certificate, request, statement, disclosure or authorization related to this Agreement, any other Loan Document and/or the transactions contemplated hereby and/or thereby (each an “Ancillary Document”) by telecopy, emailed .pdf or any other electronic means that reproduces an image of the actual executed signature page shall be effective as delivery of a manually executed counterpart of this Agreement, any other Loan Document or any Ancillary Document. The words

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“execution,” “signed,” “signature,” “delivery,” and words of like import in or relating to any document to be signed in connection with this Agreement and the transactions contemplated hereby or thereby shall be deemed to include Electronic Signatures, deliveries or the keeping of records in electronic form, each of which shall be of the same legal effect, validity or enforceability as an original executed signature, physical delivery thereof or the use of a paper-based recordkeeping system, as the case may be, to the extent and as provided for in any applicable law, including the Federal Electronic Signatures in Global and National Commerce Act, the New York State Electronic Signatures and Records Act, or any other similar state laws based on the Uniform Electronic Transactions Act; provided, that nothing herein shall require the Administrative Agent to accept Electronic Signatures in any form or format without its prior written consent and pursuant to procedures approved by it (except that the Administrative Agent shall be required to accept emailed.pdfs that reproduce an image of the actual executed signature page, unless prohibited by law); provided, further, without limiting the foregoing, (i) to the extent the Administrative Agent has agreed to accept any Electronic Signature, the Administrative Agent and each of the Lenders shall be entitled to rely on such Electronic Signature purportedly given by or on behalf of the Borrower or any other Loan Party without further verification thereof and without any obligation to review the appearance or form of any such Electronic Signature and (ii) upon the reasonable request of the Administrative Agent or any Lender, any Electronic Signature shall be promptly followed by a manually executed counterpart. Without limiting the generality of the foregoing, the Borrower and each Loan Party hereby (i) agrees that, for all purposes, including without limitation, in connection with any workout, restructuring, enforcement of remedies, bankruptcy proceedings or litigation among the Administrative Agent, the Lenders, the Borrower and the Loan Parties, Electronic Signatures transmitted by telecopy, emailed pdf. or any other electronic means that reproduces an image of an actual executed signature page and/or any electronic images of this Agreement, any other Loan Document and/or any Ancillary Document shall have the same legal effect, validity and enforceability as any paper original, (ii) the Administrative Agent and each of the Lenders may, at its option, create one or more copies of this Agreement, any other Loan Document and/or any Ancillary Document in the form of an imaged electronic record in any format, which shall be deemed created in the ordinary course of such Person's business, and destroy the original paper document (and all such electronic records shall be considered an original for all purposes and shall have the same legal effect, validity and enforceability as a paper record), (iii) waives any argument, defense or right to contest the legal effect, validity or enforceability of this Agreement, any other Loan Document and/or any Ancillary Document based solely on the lack of paper original copies of this Agreement, such other Loan Document and/or such Ancillary Document, respectively, including with respect to any signature pages thereto and (iv) waives any claim against any Indemnitee for any losses, claims, damages, penalties, liabilities and related expenses (“Liabilities”) arising solely from the Administrative Agent's and/or any Lender's reliance on or use of Electronic Signatures and/or transmissions by telecopy, emailed pdf. or any other electronic means that reproduces an image of an actual executed signature page, including any Liabilities arising as a result of the failure of the Borrower and/or any Loan Party to use any available security measures in connection with the execution, delivery or transmission of any Electronic Signature, other than Liabilities (x) determined by a court of competent jurisdiction by final and nonappealable judgment to have resulted from the bad faith, gross negligence or willful

misconduct of the Administrative Agent or such Lender or (y) that result from a claim brought by the Borrower or any of its Subsidiaries against the Administrative Agent or any Lender for

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material breach of this Section 9.06 if the Borrower or such Subsidiary has obtained a final and non-appealable judgment by a court of competent jurisdiction in its favor on such claim as determined by a court of competent jurisdiction.

Section 9.07 Severability. Any provision of any Loan Document held to be invalid, illegal or unenforceable in any jurisdiction shall, as to such jurisdiction, be ineffective to the extent of such invalidity, illegality or unenforceability without affecting the validity, legality and enforceability of the remaining provisions thereof; and the invalidity of a particular provision in a particular jurisdiction shall not invalidate such provision in any other jurisdiction.

Section 9.08 Right of Setoff. If an Event of Default shall have occurred and be continuing, each Lender and each of its Affiliates is hereby authorized at any time and from time to time, to the fullest extent permitted by law, to set off and apply any and all deposits (general or special, time or demand, provisional or final) at any time held (other than deposits held in payroll, trust, employee benefits, or Tax withholding accounts) and other obligations at any time owing by such Lender or Affiliate to or for the credit or the account of the Borrower or such Loan Guarantor against any of and all the Secured Obligations held by such Lender, irrespective of whether or not such Lender shall have made any demand under the Loan Documents and although such obligations may be unmatured. The applicable Lender shall notify the Borrower and the Administrative Agent of such setoff or application; provided, that any failure to give or any delay in giving such notice shall not affect the validity of any such setoff or application under this Section 9.08. The rights of each Lender under this Section 9.08 are in addition to other rights and remedies (including other rights of setoff) which such Lender may have.

Section 9.09 Governing Law; Jurisdiction; Consent to Service of Process.

(a) The Loan Documents (other than those containing a contrary express choice of law provision) shall be governed by and construed in accordance with the laws of the State of New York.

(b) Each party hereto hereby irrevocably and unconditionally submits, for itself and its property, to the exclusive jurisdiction of any U.S. Federal or New York State court sitting in the Borough of Manhattan in New York, New York (and appellate courts thereof) in any action or proceeding arising out of or relating to any Loan Documents, or for recognition or enforcement of any judgment, and each of the parties hereto hereby irrevocably and unconditionally agrees that all claims in respect of any such action or proceeding may be heard and determined in such New York State or, to the extent permitted by law, in such Federal court. Each of the parties hereto agrees that a final judgment in any such action 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. Each party hereto agrees that the Administrative Agent and the Secured Parties retain the right to bring proceedings against any Loan Party in the courts of any other jurisdiction solely in connection with the exercise of any rights under any Collateral Document. Nothing in this Agreement or any other Loan Document shall affect any right that the Administrative Agent, any Issuing Bank or any Lender may otherwise have to bring any action or proceeding relating to this Agreement or any other Loan Document against any Loan Party or its properties in the courts of any jurisdiction.

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(c) Each party hereto hereby irrevocably and unconditionally waives, to the fullest extent it may legally and effectively do so, any objection which it may now or hereafter have to the laying of venue of any suit, 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 9.09. Each of the parties hereto hereby irrevocably waives, to the fullest extent permitted by law, the defense of an inconvenient forum to the maintenance of such action or proceeding in any such court.

(d) Each party to this Agreement irrevocably consents to service of process in the manner provided for notices in Section 9.01. Nothing in this Agreement or any other Loan Document will affect the right of any party to this Agreement to serve process in any other manner permitted by law.

Section 9.10 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, 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, OTHER AGENT (INCLUDING ANY ATTORNEY) OF ANY OTHER PARTY HAS REPRESENTED, EXPRESSLY OR OTHERWISE, THAT SUCH OTHER PARTY 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 BY, AMONG OTHER THINGS, THE MUTUAL WAIVERS AND CERTIFICATIONS IN THIS SECTION 9.10.

Section 9.11 Headings. Article and Section headings and the Table of Contents used herein are for convenience of reference only, are not part of this Agreement and shall not affect the construction of, or be taken into consideration in interpreting, this Agreement.

Section 9.12 Confidentiality. Each of the Administrative Agent, the Issuing Banks and the Lenders agrees to maintain the confidentiality of the Information (as defined below), except that Information may be disclosed (a) to its Affiliates and its Affiliates' respective officers, directors, employees, legal counsel, independent auditors and other experts or agents who need to know such information in connection with the transactions contemplated hereby and are informed of the confidential nature of such information, (b) upon the request or demand of any regulatory authority having jurisdiction over it or any of its Affiliates (in which case (except with respect to any audit or examination conducted by bank accountants or any bank or other regulatory authority exercising examination or regulatory authority), it, to the extent practicable and permitted by law, rule or regulation, agrees to inform the Borrower promptly thereof), (c) pursuant to the order of any court or administrative agency, in any pending legal, judicial or administrative proceeding or as otherwise required by applicable law or regulation or as requested by a governmental authority or self-regulatory authority (in which case (except with respect to any audit or examination conducted by bank accountants or any bank or other regulatory authority exercising examination or regulatory authority), it, to the extent practicable and permitted by law, rule or regulation, agrees to inform the Borrower promptly thereof), (d) to any other party to this Agreement, (e) in connection with the exercise of any remedies under this

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Agreement or any other Loan Document or any suit, action or proceeding relating to this Agreement or any other Loan Document or the enforcement of rights hereunder or thereunder, (f) subject to an agreement containing provisions substantially the same as those of this Section 9.12 or otherwise reasonably acceptable to the Borrower, to (i) any assignee of or Participant in, or any prospective assignee of or Participant in, any of its rights or obligations under this Agreement (and any of their respective advisors) or (ii) any actual or prospective counterparty (or its advisors) to any swap or derivative transaction relating to the Loan Parties and their obligations, (g) with the consent of the Borrower, (h) to holders of Equity Interests in the Borrower, (i) to the extent that such information is independently developed by it or its Affiliates, in each case, so long as not based on information obtained in a manner that would otherwise violate this Section 9.12, (j) for purposes of establishing a "due diligence" defense, (k) to ratings agencies, (l) to the CUSIP Service Bureau or any similar agency in connection with the issuance and monitoring of CUSIP numbers and other market identifiers with respect to the credit facilities provided hereunder, or (m) to the extent such Information (i) becomes publicly available other than as a result of a breach of this Section 9.12 or (ii) becomes available to the Administrative Agent, any Issuing Bank or any Lender on a non-confidential basis from a source other than the Borrower. For the purposes of this Section 9.12, "Information" means all information received from the Borrower relating to the Borrower or its business, other than any such information that is available to the Administrative Agent, any Issuing Bank or any Lender on a non-confidential basis prior to disclosure by the Borrower; provided, that, in the case of information received from the Borrower after the date hereof, 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 9.12 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.

EACH LENDER ACKNOWLEDGES THAT INFORMATION AS DEFINED IN SECTION 9.12 FURNISHED TO IT PURSUANT TO THIS AGREEMENT MAY INCLUDE MATERIAL NON-PUBLIC INFORMATION CONCERNING THE BORROWER AND ITS AFFILIATES AND THEIR RELATED PARTIES OR THEIR RESPECTIVE SECURITIES, AND CONFIRMS THAT IT HAS DEVELOPED COMPLIANCE PROCEDURES REGARDING THE USE OF MATERIAL NON-PUBLIC INFORMATION AND THAT IT WILL HANDLE SUCH MATERIAL NON-PUBLIC INFORMATION IN ACCORDANCE WITH THOSE PROCEDURES AND APPLICABLE LAW, INCLUDING FEDERAL AND STATE SECURITIES LAWS.

ALL INFORMATION, INCLUDING REQUESTS FOR WAIVERS AND AMENDMENTS, FURNISHED BY THE BORROWER OR THE ADMINISTRATIVE AGENT PURSUANT TO, OR IN THE COURSE OF ADMINISTERING, THIS AGREEMENT WILL BE SYNDICATE-LEVEL INFORMATION, WHICH MAY CONTAIN MATERIAL NON-PUBLIC INFORMATION ABOUT THE BORROWER, THE LOAN PARTIES AND THEIR RELATED PARTIES OR THEIR

RESPECTIVE SECURITIES. ACCORDINGLY, EACH LENDER REPRESENTS TO THE BORROWER AND THE ADMINISTRATIVE AGENT THAT IT HAS IDENTIFIED IN ITS ADMINISTRATIVE QUESTIONNAIRE A CREDIT CONTACT WHO MAY RECEIVE INFORMATION THAT MAY CONTAIN MATERIAL NON-PUBLIC

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INFORMATION IN ACCORDANCE WITH ITS COMPLIANCE PROCEDURES AND APPLICABLE LAW, INCLUDING FEDERAL AND STATE SECURITIES LAWS.

Each Loan Party consents 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 such Loan Party. 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 agents and the Lenders in connection with the administration of this Agreement, the other Loan Documents and the Commitments.

Section 9.13 Several Obligations; Nonreliance; Violation of Law. The respective obligations of the Lenders hereunder are several and not joint and the failure of any Lender to make any Loan or perform any of its obligations hereunder shall not relieve any other Lender from any of its obligations hereunder. Each Lender hereby represents that it is not relying on or looking to any margin stock (as defined in Regulation U of the Board) for the repayment of the Borrowings provided for herein. Anything contained in this Agreement to the contrary notwithstanding, no Issuing Bank nor any Lender shall be obligated to extend credit to the Borrower in violation of any Requirement of Law.

Section 9.14 USA PATRIOT Act. Each Lender that is subject to the requirements of the USA PATRIOT Act and the Beneficial Ownership Regulation hereby notifies each Loan Party that pursuant to the requirements of the USA PATRIOT Act and the Beneficial Ownership Regulation, it is required to obtain, verify and record information that identifies such Loan Party, which information includes the name and address of such Loan Party and other information that will allow such Lender to identify such Loan Party in accordance with the USA PATRIOT Act and the Beneficial Ownership Regulation.

Section 9.15 Disclosure. Each Loan Party, each Lender and the Issuing Bank hereby acknowledges and agrees that the Administrative Agent and/or its Affiliates from time to time may hold investments in, make other loans to or have other relationships with any of the Loan Parties and their respective Affiliates.

Section 9.16 Appointment for Perfection. Each Lender hereby appoints each other Lender as its agent for the purpose of perfecting Liens, for the benefit of the Administrative Agent and the other Secured Parties, in assets which, in accordance with Article 9 of the UCC or any other applicable law can be perfected only by possession or control. Should any Lender (other than the Administrative Agent) obtain possession or control of any such Collateral, such Lender shall notify the Administrative Agent thereof, and, promptly upon the Administrative Agent's request therefor shall deliver such Collateral to the Administrative Agent or otherwise deal with such Collateral in accordance with the Administrative Agent's instructions.

Section 9.17 Interest Rate Limitation. Notwithstanding anything herein to the contrary, if at any time the interest rate applicable to any Loan, together with all fees, charges and other amounts which are treated as interest on such Loan under applicable law (collectively the "Charges"), shall exceed the maximum lawful rate (the "Maximum Rate") which may be contracted for, charged, taken, received or reserved by the Lender holding such Loan in

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accordance with applicable law, the rate of interest payable in respect of such Loan hereunder, together with all Charges payable in respect thereof, shall be limited to the Maximum Rate and, to the extent lawful, the interest and Charges that would have been payable in respect of such Loan but were not payable as a result of the operation of this Section 9.17 shall be cumulated and the interest and Charges payable to such Lender in respect of other Loans or periods shall be increased (but not above the Maximum Rate therefor) until such cumulated amount, together with interest thereon at the Federal Funds Effective Rate to the date of repayment, shall have been received by such Lender.

Section 9.18 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), the Borrower acknowledges and agrees that: (i) (A) the arranging and other services regarding this Agreement provided by the Lenders are arm's-length commercial transactions between the Borrower and its Affiliates, on the one hand, and the Lenders and their Affiliates, on the other hand, (B) the Borrower has consulted its own legal, accounting, regulatory and tax advisors to the extent it has deemed appropriate, and (C) the Borrower is capable of evaluating, and understands and accepts, the terms, risks and conditions of the transactions contemplated hereby and by the other Loan Documents; (ii) (A) each of the Lenders and their Affiliates 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 the Borrower or any of its Affiliates, or any other Person and (B) no Lender or any of its Affiliates has any obligation to the Borrower or any of its Affiliates with respect to the transactions contemplated hereby except, in the case of a Lender, those obligations expressly set forth herein and in the other Loan Documents; and (iii) each of the Lenders and their respective Affiliates may be engaged in a broad range of transactions that involve interests that differ from those of the Borrower and its Affiliates, and no Lender or any of its Affiliates has any obligation to disclose any of such interests to the Borrower or its Affiliates. To the fullest extent permitted by law, the Borrower hereby waives and releases any claims that it may have against each of the Lenders and their Affiliates with respect to any breach or alleged breach of agency or fiduciary duty in connection with any aspect of any transaction contemplated hereby.

Section 9.19 Acknowledgement and Consent to Bail-In of Affected Financial Institutions. 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 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 party hereto that is an Affected Financial Institution; and

(b) the effects of any Bail-In Action on any such liability, including, if applicable:

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(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 entity, 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.

Section 9.20 Acknowledgment Regarding any Supported QFCs. To the extent that the Loan Documents provide support, through a guarantee or otherwise, for any Swap Agreement 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):

(a) 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.

(b) As used in this Section 10.14, the following terms have the following meanings:

“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.

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

“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.

“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).

Section 9.21 Judgment Currency. If, for the purposes of obtaining judgment in any court, it is necessary to convert a sum due hereunder or any other Loan Document in one currency into another currency, the rate of exchange used shall be that at which in accordance with normal banking procedures the Administrative Agent could purchase the first currency with such other currency on the Business Day preceding that on which final judgment is given. The obligation of each Loan Party in respect of any such sum due from it to the Administrative Agent or any Lender hereunder or under the other Loan Documents shall, notwithstanding any judgment in a currency (the “Judgment Currency”) other than that in which such sum is denominated in accordance with the applicable provisions of this Agreement (the “Agreement Currency”), be discharged only to the extent that on the Business Day following receipt by the Administrative Agent or such Lender, as the case may be, of any sum adjudged to be so due in the Judgment Currency, the Administrative Agent or such Lender, as the case may be, may in accordance with normal banking procedures purchase the Agreement Currency with the Judgment Currency. If the amount of the Agreement Currency so purchased is less than the sum originally due to the Administrative Agent or any Lender from any Loan Party in the Agreement Currency, such Loan Party agrees, as a separate obligation and notwithstanding any such judgment, to indemnify the Administrative Agent or such Lender, as the case may be, against such loss. If the amount of the Agreement Currency so purchased is greater than the sum originally due to the Administrative Agent or any Lender in such currency, the Administrative Agent or such Lender, as the case may be, agrees to return the amount of any excess to such Loan Party (or to any other Person who may be entitled thereto under applicable law).

ARTICLE X

LOAN GUARANTY

Section 10.01 Continuing Guaranty. Each Loan Guarantor (other than those that have delivered a separate Guarantee) hereby agrees that it is jointly and severally liable for, and, as a primary obligor and not merely as surety, absolutely, unconditionally and irrevocably guarantees to the Secured Parties, the prompt payment when due, whether at stated maturity, upon acceleration or otherwise, and at all times thereafter, of the Secured Obligations (for the purposes hereof, the Secured Obligations, collectively the “Guaranteed Obligations”; provided, however, that the definition of “Guaranteed Obligations” shall not create any guarantee by any Loan Guarantor of (or grant of security interest by any Loan Guarantor to support, as applicable) any Excluded Swap Obligations of such Loan Guarantor for purposes of determining any obligations

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of any Loan Guarantor). Each Loan Guarantor further agrees that the Guaranteed Obligations may be extended or renewed in whole or in part without notice to or further assent from it, and that it remains bound upon its guarantee notwithstanding any such extension or renewal. All terms of this Loan Guaranty apply to and may be enforced by or on behalf of any domestic or foreign branch or Affiliate of any Lender that extended any portion of the Guaranteed Obligations. The guarantee in this Article X is a continuing guarantee of payment, and shall apply to all Guaranteed Obligations whenever arising.

Section 10.02 Guaranty of Payment. This Loan Guaranty is a guaranty of payment and not of collection. Each Loan Guarantor waives any right to require the Administrative Agent, any Issuing Bank or any Lender to sue the Borrower, any Loan Guarantor, any other guarantor, or any other Person obligated for all or any part of the Guaranteed Obligations (each, an "Obligated Party"), or otherwise to enforce its payment against any collateral securing all or any part of the Guaranteed Obligations.

Section 10.03 No Discharge or Diminishment of Loan Guaranty.

(a) Except as otherwise provided for herein, the obligations of each Loan Guarantor hereunder are unconditional and absolute and not subject to any reduction, limitation, impairment or termination for any reason (other than the indefeasible payment in full in cash of the Guaranteed Obligations (other than Unliquidated Obligations and reimbursement obligations in respect of which no claim for payment has yet been asserted by the Person entitled thereto), and the cash collateralization of all Unliquidated Obligations in a manner satisfactory to each affected Lender), including: (i) any claim of waiver, release, extension, renewal, settlement, surrender, alteration, or compromise of any of the Guaranteed Obligations, by operation of law or otherwise; (ii) any change in the corporate existence, structure or ownership of the Borrower or any other Obligated Party liable for any of the Guaranteed Obligations; (iii) any insolvency, bankruptcy, reorganization or other similar proceeding affecting any Obligated Party, or their assets or any resulting release or discharge of any obligation of any Obligated Party; or (iv) the existence of any claim, setoff or other rights which any Loan Guarantor may have at any time against any Obligated Party, the Administrative Agent, any Issuing Bank, any Lender, or any other Person, whether in connection herewith or in any unrelated transactions.

(b) The obligations of each Loan Guarantor hereunder are not subject to any defense or setoff, counterclaim, recoupment, or termination whatsoever by reason of the invalidity, illegality, or unenforceability of any of the Guaranteed Obligations or otherwise, or any provision of applicable law or regulation purporting to prohibit payment by any Obligated Party, of the Guaranteed Obligations or any part thereof.

(c) Further, the obligations of any Loan Guarantor hereunder are not discharged or impaired or otherwise affected by: (i) the failure of the Administrative Agent, any Issuing Bank or any Lender to assert any claim or demand or to enforce any remedy with respect to all or any part of the Guaranteed Obligations; (ii) any waiver or modification of or supplement to any provision of any agreement relating to the Guaranteed Obligations; (iii) any release, non-perfection, or invalidity of any indirect or direct security for the obligations of the Borrower for all or any part of the Guaranteed Obligations or any obligations of any other Obligated Party liable for any of the Guaranteed Obligations; (iv) any action or failure to act by the

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Administrative Agent, any Issuing Bank or any Lender with respect to any collateral securing any part of the Guaranteed Obligations; or (v) any default, failure or delay, willful or otherwise, in the payment or performance of any of the Guaranteed Obligations, or any other circumstance, act, omission or delay that might in any manner or to any extent vary the risk of such Loan Guarantor or that would otherwise operate as a discharge of any Loan Guarantor as a matter of law or equity (other than the indefeasible payment in full in cash of the Guaranteed Obligations).

Section 10.04 Defenses Waived. To the fullest extent permitted by applicable law, each Loan Guarantor hereby waives any defense based on or arising out of any defense of the Borrower or any Loan Guarantor or the unenforceability of all or any part of the Guaranteed Obligations from any cause, or the cessation from any cause of the liability of the Borrower, any Loan Guarantor or any other Obligated Party, other than the indefeasible payment in full in cash of the Guaranteed Obligations. Without limiting the generality of the foregoing, each Loan Guarantor irrevocably waives acceptance hereof, presentment, demand, protest and, to the fullest extent permitted by law, any notice not provided for herein, as well as any requirement that at any time any action be taken by any Person against any Obligated Party, or any other Person. Each Loan Guarantor confirms that it is not a surety under any state law and shall not raise any such law as a defense to its obligations hereunder. The Administrative Agent may, at its election, foreclose on any Collateral held by it by one or more judicial or nonjudicial sales, accept an assignment of any such Collateral in lieu of foreclosure or otherwise act or fail to act with respect to any

collateral securing all or a part of the Guaranteed Obligations, compromise or adjust any part of the Guaranteed Obligations, make any other accommodation with any Obligated Party or exercise any other right or remedy available to it against any Obligated Party, without affecting or impairing in any way the liability of such Loan Guarantor under this Loan Guaranty except to the extent the Guaranteed Obligations have been fully and indefeasibly paid in cash. To the fullest extent permitted by applicable law, each Loan Guarantor waives any defense arising out of any such election even though that election may operate, pursuant to applicable law, to impair or extinguish any right of reimbursement or subrogation or other right or remedy of any Loan Guarantor against any Obligated Party or any security.

Section 10.05 Rights of Subrogation. No Loan Guarantor will assert any right, claim or cause of action, including, without limitation, a claim of subrogation, contribution or indemnification that it has against any Obligated Party, or any collateral, until the Loan Parties and the Loan Guarantors have fully performed all their obligations to the Administrative Agent, the Issuing Banks and the Lenders.

Section 10.06 Reinstatement; Stay of Acceleration. If at any time any payment of any portion of the Guaranteed Obligations (including a payment effected through exercise of a right of setoff) is rescinded or must otherwise be restored or returned upon the insolvency, bankruptcy, or reorganization of the Borrower or otherwise (including pursuant to any settlement entered into by a Secured Party in its discretion), each Loan Guarantor's obligations under this Loan Guaranty with respect to that payment shall be reinstated at such time as though the payment had not been made and whether or not the Administrative Agent, the Issuing Banks and the Lenders are in possession of this Loan Guaranty. If acceleration of the time for payment of any of the Guaranteed Obligations is stayed upon the insolvency, bankruptcy or reorganization of the Borrower, all such amounts otherwise subject to acceleration under the terms of any agreement

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relating to the Guaranteed Obligations shall nonetheless be payable by the Loan Guarantors forthwith on demand by the Administrative Agent.

Section 10.07 Information. Each Loan Guarantor assumes all responsibility for being and keeping itself informed of the Borrower's financial condition and assets, and of all other circumstances bearing upon the risk of nonpayment of the Guaranteed Obligations and the nature, scope and extent of the risks that each Loan Guarantor assumes and incurs under this Loan Guaranty, and agrees that neither the Administrative Agent nor any Issuing Bank nor any Lender shall have any duty to advise any Loan Guarantor of information known to it regarding those circumstances or risks.

Section 10.08 Termination. Each of the Lenders and the Issuing Bank may continue to make loans or extend credit to the Borrower based on this Loan Guaranty until five days after the Administrative Agent receives written notice from any Loan Guarantor that such Loan Guarantor has ceased to be a Loan Party in accordance with the terms of this Agreement. Notwithstanding receipt of any such notice, each Loan Guarantor will continue to be liable to the Lenders for any Guaranteed Obligations created, assumed or committed to prior to the fifth day after receipt of the notice, and all subsequent renewals, extensions, modifications and amendments with respect to, or substitutions for, all or any part of the Guaranteed Obligations. Nothing in this Section 10.08 shall be deemed to constitute a waiver of, or eliminate, limit, reduce or otherwise impair any rights or remedies the Administrative Agent or any Lender may have in respect of, any Default or Event of Default that shall exist under clause (q) of Article VII hereof as a result of any such notice of termination.

Section 10.09 [Reserved]

Section 10.10 Maximum Liability. Notwithstanding any other provision of this Loan Guaranty, the amount guaranteed by each Loan Guarantor hereunder shall be limited to the extent, if any, required so that its obligations hereunder shall not be subject to avoidance under Section 548 of the Bankruptcy Code or under any applicable state Uniform Fraudulent Transfer Act, Uniform Fraudulent Conveyance Act or similar statute or common law. In determining the limitations, if any, on the amount of any Loan Guarantor's obligations hereunder pursuant to the preceding sentence, it is the intention of the parties hereto that any rights of subrogation, indemnification or contribution which such Loan Guarantor may have under this Loan Guaranty, any other agreement or applicable law shall be taken into account.

Section 10.11 Contribution

(a) To the extent that any Loan Guarantor shall make a payment under this Loan Guaranty (a "Guarantor Payment") which, taking into account all other Guarantor Payments then previously or concurrently made by any other Loan Guarantor, exceeds the amount which otherwise would have been paid by or attributable to such Loan Guarantor if each Loan Guarantor had paid the aggregate Guaranteed Obligations satisfied by such Guarantor Payment in the same proportion as such Loan Guarantor's Allocable Amount (as determined

immediately prior to such Guarantor Payment) bore to the aggregate Allocable Amounts of each of the Loan Guarantors as determined immediately prior to the making of such Guarantor Payment, then, following indefeasible payment in full in cash of the Guarantor Payment and the Guaranteed

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Obligations (other than Unliquidated Obligations that have not yet arisen), and all Commitments and Letters of Credit have terminated or expired or, in the case of all Letters of Credit, are fully collateralized on terms reasonably acceptable to the Administrative Agent and the Issuing Bank, and this Agreement, the Swap Agreement Obligations and the Banking Services Obligations have terminated, such Loan Guarantor shall be entitled to receive contribution and indemnification payments from, and be reimbursed by, each other Loan Guarantor for the amount of such excess, pro rata based upon their respective Allocable Amounts in effect immediately prior to such Guarantor Payment.

(b) As of any date of determination, the “Allocable Amount” of any Loan Guarantor shall be equal to the excess of the fair saleable value of the property of such Loan Guarantor over the total liabilities of such Loan Guarantor (including the maximum amount reasonably expected to become due in respect of contingent liabilities, calculated, without duplication, assuming each other Loan Guarantor that is also liable for such contingent liability pays its ratable share thereof), giving effect to all payments made by other Loan Guarantors as of such date in a manner to maximize the amount of such contributions.

(c) This Section 10.11 is intended only to define the relative rights of the Loan Guarantors, and nothing set forth in this Section 10.11 is intended to or shall impair the obligations of the Loan Guarantors, jointly and severally, to pay any amounts as and when the same shall become due and payable in accordance with the terms of this Loan Guaranty.

(d) The parties hereto acknowledge that the rights of contribution and indemnification hereunder shall constitute assets of the Loan Guarantor or Loan Guarantors to which such contribution and indemnification is owing.

(e) The rights of the indemnifying Loan Guarantors against other Loan Guarantors under this Section 10.11 shall be exercisable upon the full and indefeasible payment of the Guaranteed Obligations in cash (other than Unliquidated Obligations that have not yet arisen) and the termination or expiry (or, in the case of all Letters of Credit, full Cash Collateralization), on terms reasonably acceptable to the Administrative Agent and the Issuing Bank, of the Commitments and all Letters of Credit issued hereunder and the termination of this Agreement, the Swap Agreement Obligations and the Banking Services Obligations.

Section 10.12 Liability Cumulative. The liability of each Loan Party as a Loan Guarantor under this Article X is in addition to and shall be cumulative with all liabilities of each Loan Party to the Administrative Agent, the Issuing Banks and the Lenders under this Agreement and the other Loan Documents to which such Loan Party is a party or in respect of any obligations or liabilities of the other Loan Parties, without any limitation as to amount, unless the instrument or agreement evidencing or creating such other liability specifically provides to the contrary.

Section 10.13 Keepwell. Each Qualified ECP Guarantor hereby jointly and severally absolutely, unconditionally and irrevocably undertakes to provide such funds or other support as may be needed from time to time by each other Loan Party or Loan Guarantor to honor all of its obligations under this Guarantee in respect of a Swap Obligation (provided, however, that each Qualified ECP Guarantor shall only be liable under this Section 10.13 for the maximum amount of such liability that can be hereby incurred without rendering its obligations under this

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Section 10.13 or otherwise under this Loan Guaranty voidable under applicable law relating to fraudulent conveyance or fraudulent transfer, and not for any greater amount). Except as otherwise provided herein, the obligations of each Qualified ECP Guarantor under this Section 10.13 shall remain in full force and effect until the termination of all Swap Obligations. Each Qualified ECP Guarantor intends that this Section 10.13 constitute, and this Section 10.13 shall be deemed to constitute, a “keepwell, support, or other agreement” for the benefit of each other Loan Party for all purposes of Section 1a(18)(A)(v)(II) of the Commodity Exchange Act.

[Signature Pages Follow.]

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be duly executed and delivered by their respective authorized officers as of the day and year first above written.

BORROWER:

INTEGRAL AD SCIENCE, INC., a Delaware corporation

By:

Name:

Title:

GUARANTORS:

KAVACHA HOLDINGS, INC., a Delaware corporation

By:

Name:

Title:

PHANTASOS, LLC, a Delaware limited liability company

By:

Name:

Title:

SWARM ENTERPRISES, INC., a Delaware corporation

By:

Name:

Title:

ALPINE ROAD INVESTORS LLC, a Delaware limited liability company

PUBLICA LLC, a Delaware limited liability company

PUBLICA INVESTORS LLC, a Delaware limited liability company

By:

Name:

Title:

PRECISION TOTAL VISIBILITY, INC., a Delaware corporation

By:

Name:

Title:

PNC BANK, NATIONAL ASSOCIATION, individually as a Lender, as Administrative Agent and an Issuing Bank

By:

Name:

Title:

[], individually as a Lender

By:

Name:

Title:

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Certification Pursuant to Section 302 of Sarbanes-Oxley Act of 2002

I, Lisa Utzschneider, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of Integral Ad Science Holding Corp.;
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 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 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 November 2, 2023

/s/ Lisa Utzschneider

Lisa Utzschneider

Director and Chief Executive Officer

Exhibit 31.2

Certification Pursuant to Section 302 of Sarbanes-Oxley Act of 2002

I, Tania Secor, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of Integral Ad Science Holding Corp.;
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 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 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 November 2, 2023

/s/ Tania Secor

Tania Secor

Chief Financial Officer

Certification of the Chief Executive Officer**Pursuant to 18 U.S.C. Section 1350**

In connection with the Quarterly Report on Form 10-Q of Integral Ad Science Holding Corp. (the "Company") for the period ended **June 30, 2023** **September 30, 2023**, as filed with the U.S. Securities and Exchange Commission (the "Report"), I, Lisa Utzschneider, Chief Executive Officer of the Company, hereby certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that, to my knowledge:

1. The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
2. The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: **August 3, 2023** **November 2, 2023**

/s/ Lisa Utzschneider

Lisa Utzschneider

Director and Chief Executive Officer

Certification of the Chief Financial Officer**Pursuant to 18 U.S.C. Section 1350**

In connection with the Quarterly Report on Form 10-Q of Integral Ad Science Holding Corp. (the "Company") for the period ended **June 30, 2023** **September 30, 2023**, as filed with the U.S. Securities and Exchange Commission (the "Report"), I, Tania Secor, Chief Financial Officer of the Company, hereby certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that, to my knowledge:

1. The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
2. The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: **August 3, 2023** **November 2, 2023**

/s/ Tania Secor

Tania Secor

Chief Financial Officer

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