Zscaler, Inc. Supplemental Financial Information Explanation of Non-GAAP Financial Measures

In addition to our results determined in accordance with generally accepted accounting principles in the United States of America (GAAP), we believe the following non-GAAP measures are useful in evaluating our operating performance. We use the following non-GAAP financial information to evaluate our ongoing operations and for internal planning and forecasting purposes. We believe that non-GAAP financial information, when taken collectively, may be helpful to investors because it provides consistency and comparability with past financial performance. However, non-GAAP financial information is presented for supplemental informational purposes only, has limitations as an analytical tool and should not be considered in isolation or as a substitute for financial information presented in accordance with GAAP. In particular, free cash flow is not a substitute for cash used in operating activities. Additionally, the utility of free cash flow as a measure of our liquidity is further limited as it does not represent the total increase or decrease in our cash balance for a given period. In addition, other companies, including companies in our industry, may calculate similarly-titled non-GAAP measures differently or may use other measures to evaluate their performance, all of which could reduce the usefulness of our non-GAAP financial measures as tools for comparison. A reconciliation of the Company's historical non-GAAP financial measures to their most directly comparable financial measures stated in accordance with GAAP has been included in this Supplemental Financial Information. Investors are cautioned that there are a number of limitations associated with the use of non-GAAP financial measures analytical tools. Investors are encouraged to review these reconciliations, and not to rely on any single financial measure to evaluate our business.

Expenses Excluded from Non-GAAP Measures

Stock-based compensation expense is excluded primarily because they are non-cash expenses that management believes are not reflective of our ongoing operational performance. Amortization expense of acquired intangible assets is excluded because these are considered by management to be outside of the Company's core business operating performance. We also exclude certain litigation-related expenses consisting of professional fees and related costs incurred by us in defending against significant claims that we deem not to be in the ordinary course of our business and, if applicable, accruals related to estimated losses in connection with these claims. There are many uncertainties and potential outcomes associated with any litigation, including the expense of litigation, timing of such expenses, court rulings, unforeseen developments, complications and delays, each of which may affect our results of operations from period to period, as well as the unknown magnitude of the potential loss relating to any lawsuit, all of which are inherently subject to change, difficult to predict and could adversely affect our results of operations. We estimate the tax effect of these items on our non-GAAP results and may adjust our GAAP provision for income taxes, if such effects have a material impact to our non-GAAP results.

Non-GAAP Financial Measures

Non-GAAP Gross Profit and Non-GAAP Gross Margin. We define non-GAAP gross profit as GAAP gross profit excluding stock-based compensation expense and amortization expense of acquired intangible assets. We define non-GAAP gross margin as non-GAAP gross profit as a percentage of revenue.

Non-GAAP Income (Loss) from Operations and Non-GAAP Operating Margin. We define non-GAAP income (loss) from operations and non-GAAP operating margin as GAAP loss from operations and GAAP operating margin, respectively, excluding stock-based compensation expense, amortization expense of acquired intangible assets and certain litigation-related expenses.

Non-GAAP Net Income (Loss) and Non-GAAP Net Income (Loss) per Share Attributable to Common Stockholders, Diluted. We define non-GAAP net income (loss) as GAAP net loss plus stock-based compensation expense, amortization expense of acquired intangible assets, certain litigation-related expenses and accretion of Series C and Series D redeemable convertible preferred stock. We define non-GAAP net income (loss) per share attributable to common stockholders, diluted, as non-GAAP net income (loss) divided by the weighted-average diluted shares outstanding, which includes the dilutive effect of potentially diluted common stock equivalents outstanding during the period.

Pro Forma Non-GAAP Net Income (Loss) per Share Attributable to Common Stockholders, Diluted. We define pro forma non-GAAP net income (loss) per share attributable to common stockholders, diluted, as the weighted-average shares used in computing the GAAP net loss per share attributable to common stockholders, diluted, plus a pro forma adjustment to give effect to the automatic conversion, upon the closing of our initial public offering on March 20, 2018, of our redeemable convertible preferred stock into 72,500,750 shares of common stock as though the conversion had occurred as of the beginning of the periods presented. We believe that this adjustment is necessary in order to provide meaningful comparison between periods.

Free Cash Flow and Free Cash Flow Margin. We define free cash flow as net cash used in operating activities less purchases of property and equipment and capitalized internal-use software. We define free cash flow margin as free cash flow divided by revenue. We believe that free cash flow and free cash flow margin are meaningful indicators of liquidity information to management and investors about the amount of cash generated from our operations that, after the investments in property and equipment and capitalized internal-use software, can be used for strategic initiatives.

Calculated Billings. We define calculated billings as total revenue plus the change in deferred revenue in a period. Calculated billings in any particular period aims to reflect amounts invoiced for subscriptions to access our cloud platform, together with related support services related to our new and existing customers. We typically invoice our customers annually in advance, and to a lesser extent quarterly in advance, monthly in advance or multi-year in advance.

Zscaler, Inc. Condensed Consolidated Statements of Operations - Fiscal Quarters (In thousands, except per share amounts)

Fiscal Quarter	O	3 FY17	(04 FY17	(01 FY18	c	02 FY18	0	3 FY18	0	4 FY18	c	01 FY19	0	2 FY19
End of Fiscal Quarter	4/	/30/2017	7	/31/2017	1	0/31/2017	1/	/31/2018	4/	30/2018	7/	31/2018	10	/31/2018	1/	31/2019
Beginning of Fiscal Quarter	2	/1/2017	4	5/1/2017	:	8/1/2017	1	1/1/2017	2/	/1/2018	5	/1/2018	8	/1/2018	11	/1/2018
Revenue	\$	32,964	\$	36,544	\$	39,861	\$	44,976	\$	49,163	\$	56,174	\$	63,298	\$	74,302
Cost of revenue ^{(1) (2)}		6,997		8,034		8,271		8,679		9,424		11,501		12,099		15,271
Gross profit		25,967		28,510		31,590		36,297		39,739		44,673		51,199		59,031
Operating expenses:																
Sales and marketing ⁽¹⁾		20,689		23,635		26,928		27,110		29,892		32,479		36,545		38,756
Research and development (1) (2)		7,778		8,609		8,809		9,183		9,907		11,480		13,186		15,071
General and administrative (1) (3)		5,061		9,320		7,130		6,403		8,964		8,638		10,131		10,386
Total operating expenses		33,528		41,564		42,867		42,696		48,763		52,597		59,862		64,213
Loss from operations		(7,561)		(13,054)		(11,277)		(6,399)		(9,024)		(7,924)		(8,663)		(5,182)
Interest income, net		152		190		195		213		596		1,232		1,590		1,924
Other income (expense), net		31		(79)		(27)		28		14		64		(188)		250
Loss before income taxes		(7,378)		(12,943)		(11,109)		(6,158)		(8,414)		(6,628)		(7,261)		(3,008)
Provision for income taxes		184		326		289		357		357		334		327		547
Net loss	\$	(7,562)	\$	(13,269)	\$	(11,398)	\$	(6,515)	\$	(8,771)	\$	(6,962)	\$	(7,588)	\$	(3,555)
Accretion of Series C and D redeemable convertible preferred stock	_	(2,355)	_	(2,482)		(2,530)		(2,579)		(1,223)	_				_	
Net loss attributable to common stockholders	\$	(9,917)	\$	(15,751)	\$	(13,928)	\$	(9,094)	\$	(9,994)	\$	(6,962)	\$	(7,588)	\$	(3,555)
Net loss per share attributable to common stockholders, basic and diluted	\$	(0.34)	\$	(0.52)	\$	(0.45)	\$	(0.29)	\$	(0.14)	\$	(0.06)	\$	(0.06)	\$	(0.03)
Weighted-average shares used in computing net loss per share attributable to common stockholders, basic and diluted ⁽⁴⁾		29,583	_	30,102	_	30,793		31,434		73,818		119,204		120,587		122,741

⁽¹⁾ Includes stock-based compensation expense as follows:

Cost of revenue	\$ 106	\$ 103	\$ 109	\$ 126	\$ 199	\$ 323	\$ 503	\$ 619
Sales and marketing	762	796	785	985	1,493	1,781	2,801	5,517
Research and development	306	343	398	494	960	1,193	2,795	4,398
General and administrative	412	341	441	459	657	821	1,487	2,693
Total	\$ 1,586	\$ 1,583	\$ 1,733	\$ 2,064	\$ 3,309	\$ 4,118	\$ 7,586	\$ 13,227

⁽²⁾ Includes amortization expense of acquired intangible assets as follows:

Cost of revenue	\$	_	\$		\$ 	\$ 	\$ _	\$ _	\$ 	\$ 144
Research and development		_	_	_	 _	 _	 _	 _	 95	 _
Total	\$	_	\$	_	\$ _	\$ _	\$ _	\$ _	\$ 95	\$ 144
⁽³⁾ Includes certain litigation-related expense	es as fo	llows:								

 Litigation-related expenses
 \$ 1,006
 \$ 4,301
 \$ 2,146
 \$ 1,630
 \$ 2,836
 \$ 1,427
 \$ 2,174
 \$ 1,768

⁽⁴⁾ Since we have reported GAAP net losses for all periods presented, we have excluded all potentially dilutive securities from the calculation of the diluted net loss per share attributable to common stockholders as their effect is antidilutive and accordingly, basic net loss per share equals diluted net loss per share for all periods presented.

Zscaler, Inc. Non-GAAP Condensed Consolidated Statements of Operations - Fiscal Quarters (In thousands, except per share amounts)

Fiscal Quarter	Q3 FY17		Q4 FY17	Q	1 FY18	Q	2 FY18	Q	3 FY18	Ç	94 FY18	Q	01 FY19	Q	2 FY19
End of Fiscal Quarter	4/30/2017	,	7/31/2017	10/	/31/2017	1/	31/2018	4/	30/2018	7/	/31/2018	10	/31/2018	1/	31/2019
Beginning of Fiscal Quarter	2/1/2017	_	5/1/2017	8/	/1/2017	11	1/1/2017	2	/1/2018	5	/1/2018	8	/1/2018	11	/1/2018
Revenue	\$ 32,964	\$	36,544	\$	39,861	\$	44,976	\$	49,163	\$	56,174	\$	63,298	\$	74,302
Cost of revenue	6,89		7,931		8,162		8,553		9,225		11,178		11,596		14,508
Gross profit	26,073		28,613		31,699		36,423		39,938		44,996		51,702		59,794
Operating expenses:															
Sales and marketing	19,92	,	22,839		26,143		26,125		28,399		30,698		33,744		33,239
Research and development	7,472	!	8,266		8,411		8,689		8,947		10,287		10,296		10,673
General and administrative	3,643		4,678		4,543		4,314		5,471		6,390		6,470		5,925
Total operating expenses	31,042		35,783		39,097		39,128		42,817		47,375		50,510		49,837
Income (loss) from operations	(4,969)	(7,170)		(7,398)		(2,705)		(2,879)		(2,379)		1,192		9,957
Interest income, net	152		190		195		213		596		1232		1,590		1,924
Other income (expense), net	3		(79)		(27)		28		14		64		(188)		250
Income (loss) before income taxes	(4,786)	(7,059)		(7,230)		(2,464)		(2,269)		(1,083)		2,594		12,131
Provision for income taxes ⁽¹⁾	184		326		289		357		357		334		327		547
Non-GAAP net income (loss) attributable to common stockholders	\$ (4,970) \$	(7,385)	\$	(7,519)	\$	(2,821)	\$	(2,626)	\$	(1,417)	\$	2,267	\$	11,584
Non-GAAP net income (loss) per share attributable to common stockholders, diluted	\$ (0.17	<u>)</u>	(0.25)	\$	(0.24)	\$	(0.09)	\$	(0.04)	\$	(0.01)	\$	0.02	\$	0.09
Weighted-average shares used in computing non-GAAP net income (loss) per share attributable to common stockholders, diluted	29,583		30,102		30,793		31,434		73,818		119,204		133,845		134,246
Pro forma non-GAAP net income (loss) per share attributable to common stockholders, diluted ⁽²⁾	\$ (0.0:	<u>)</u>	(0.07)	\$	(0.07)	\$	(0.03)	\$	(0.02)	\$	(0.01)	\$	0.02	\$	0.09
Weighted-average shares used in computing pro forma non-GAAP net income (loss) per share attributable to common stockholders, diluted ⁽²⁾	102,083		102,603		103,293		103,935		112,105		119,204		133,845		134,246

⁽¹⁾ We use our GAAP provision for income taxes for purposes of determining our non-GAAP results. The difference between our GAAP and non-GAAP income tax expense primarily represents the excess tax deduction of stock-based compensation recognized in foreign jurisdictions. The income tax benefit included in the GAAP provision for income tax reported for fiscal Q1 FY19 was \$0.3 million and not material for all other periods presented. For our U.S. entities, we do not include the impact of income taxes on the non-GAAP items due to our continued history of non-GAAP losses and full valuation allowance.

⁽²⁾ We define pro forma non-GAAP net income (loss) per share attributable to common stockholders as the weighted-average shares used in computing the non-GAAP net income (loss) per share attributable to common stockholders plus a pro forma adjustment to give effect to the automatic conversion of our redeemable convertible preferred stock into 72,500,750 shares of common stock as though the conversion had occurred as of the beginning of the periods presented. Upon the closing of our initial public offering on March 20, 2018, all our outstanding shares of redeemable convertible preferred stock automatically converted into 72,500,750 shares of common stock on a one-to-one basis. Refer to GAAP to Non-GAAP Reconciliations for further information.

Zscaler, Inc. Condensed Consolidated Balance Sheets - Fiscal Quarters (In thousands)

Fiscal Quarter	Q3 FY17	Q4 FY17	Q1 FY18	Q2 FY18	Q3 FY18	Q4 FY18	Q1 FY19	Q2 FY19
End of Fiscal Quarter	4/30/2017	7/31/2017	10/31/2017	1/31/2018	4/30/2018	7/31/2018	10/31/2018	1/31/2019
Assets								
Current assets:								
Cash and cash equivalents	\$ 87,365	\$ 87,978	\$ 75,760	\$ 71,569	\$ 287,443	\$ 135,579	\$ 42,786	\$ 67,467
Short-term investments	—	—	—	_	—	162,960	271,254	272,476
Accounts receivable, net	24,234	39,052	30,431	47,536	40,215	61,611	49,228	75,470
Deferred contract acquisition costs	8,560	10,469	10,815	12,271	13,753	16,136	16,387	18,058
Prepaid expenses and other current assets	4,146	5,410	6,085	6,754	9,036	10,878	11,949	12,540
Total current assets	124,305	142,909	123,091	138,130	350,447	387,164	391,604	446,011
Property and equipment, net	12,750	13,139	15,712	16,858	20,441	19,765	24,132	25,762
Deferred contract acquisition costs, non-current	18,245	24,193	25,187	27,672	32,755	39,774	39,591	42,543
Other noncurrent assets	1,318	2,661	5,096	5,512	1,895	1,078	2,767	3,797
Total assets	\$ 156,618	\$ 182,902	\$ 169,086	\$ 188,172	\$ 405,538	\$ 447,781	\$ 458,094	\$ 518,113
Liabilities, redeemable convertible preferred stock and stockholders' equity (deficit)								
Current liabilities:								
Accounts payable	\$ 1,830	\$ 3,763	\$ 2,404	\$ 2,343	\$ 4,944	\$ 4,895	\$ 4,573	\$ 3,459
Accrued expenses and other current liabilities	5,575	11,648	12,673	11,177	13,767	12,313	14,925	13,934
Accrued compensation	6,698	11,608	8,115	10,423	14,820	23,393	18,686	15,541
Liability for early exercised stock options	3,851	7,972	4,120	4,522	2,625	1,561	1,249	972
Deferred revenue	70,684	85,468	88,461	107,907	111,035	140,670	144,472	176,326
Total current liabilities	88,638	120,459	115,773	136,372	147,191	182,832	183,905	210,232
Deferred revenue, noncurrent	7,056	11,151	9,805	11,350	13,771	23,353	20,807	29,694
Other noncurrent liabilities	1,492	1,457	1,411	1,422	1,384	1,360	1,204	1,114
Total liabilities	97,186	133,067	126,989	149,144	162,346	207,545	205,916	241,040
Redeemable convertible preferred stock	198,495	200,977	203,507	206,086	_	_	_	_
Stockholders' equity (deficit):								
Common stock	18	18	19	19	119	119	122	124
Additional paid-in capital	17,497	18,734	20,133	21,045	434,250	438,392	455,761	483,951
Notes receivable from stockholders	(7,831)	(7,878)	(7,710)	(7,755)	(2,039)	(2,051)	_	_
Accumulated other comprehensive loss	_	_	_	_	_	(124)	(317)	(59)
Accumulated deficit	(148,747)	(162,016)	(173,852)	(180,367)	(189,138)	(196,100)	(203,388)	(206,943)
Total stockholders' equity (deficit)	(139,063)	(151,142)	(161,410)	(167,058)	243,192	240,236	252,178	277,073
Total liabilities, redeemable convertible preferred stock and stockholders' equity (deficit)	\$ 156,618	\$ 182,902	\$ 169,086	\$ 188,172	\$ 405,538	\$ 447,781	\$ 458,094	\$ 518,113

Zscaler, Inc.

Condensed Consolidated Cash flows - Fiscal Quarters (In thousands)

Condensed Consolidated Cash flows - Fisca Fiscal Reporting Quarter	Q3 FY			4 FY17	Q	01 FY18	Q	2 FY18	Q	3 FY18	Q	4 FY18	Q	1 FY19	Q	2 FY19
End of Fiscal Quarter	4/30/2	017	7/	31/2017	10	/31/2017	1/	31/2018	4/3	30/2018	7/	31/2018	10/	31/2018	1/	31/2019
Beginning of Fiscal Quarter	2/1/20	17	5/	/1/2017	8	/1/2017	11	/1/2017	2/	1/2018	5	/1/2018	8/	1/2018	11	/1/2018
Cash flows from operating activities																
Net loss	\$ (7	,562)	\$	(13,269)	\$	(11,398)	\$	(6,515)	\$	(8,771)	\$	(6,962)	\$	(7,588)	\$	(3,555)
Adjustments to reconcile net loss to cash used in operating activities:																
Depreciation and amortization expense	1	,736		1,833		1,921		1,989		1,932		2,146		2,170		2,492
Amortization of acquired intangible assets		—		—		—		—		—		—		95		144
Amortization of deferred contract acquisition costs	2	,166		2,482		2,868		3,064		3,422		3,827		4,324		4,457
Stock-based compensation expense	1	,586		1,583		1,733		2,064		3,309		4,118		7,586		13,227
Accretion of purchase discounts, net of amortization of investment premiums												(140)		(493)		(632)
Other Changes in apareting agents and liabilities:		42		(43)		(47)		(45)		370		(148)		176		26
Changes in operating assets and liabilities: Accounts receivable	7	,459		(14,818)		8,621		(17,103)		7,321		(21,398)		12,383		(26,242)
Deferred contract acquisition costs		,439		(14,818) (10,339)		(4,208)		(7,005)		(9,987)		(13,229)		(4,392)		(9,080)
Prepaid expenses and other assets	+)	,275) 99				(4,208)		(/ /				(1,727)				
Accounts payable		(613)		(1,280) 2,111		(080)		(408) (146)		(2,247) 591		(1,727) 841		(1,138) (768)		(1,640) (18)
Accounts payable Accrued expenses and other liabilities		331		4,243		(2,065)		(146)		2,231		(600)		2,110		(18)
*												. /				
Accrued compensation Deferred revenue	(1	645 ,351)		4,910 18,879		(3,493) 1,647		2,308 20,991		4,397 5,549		8,573 39,217		(4,707) 1,256		(3,145) 40,741
Net cash provided by (used in) operating	(1	,551)		10,079		1,047		20,991		5,549		39,217		1,230		40,741
activities		243		(3,708)		(4,352)		(1,116)		8,117		14,658		11,014		15,707
Cash flows from investing activities:																
Purchases of property and equipment	(1	,878)		(1,492)		(4,010)		(3,035)		(3,963)		(2,389)		(5,414)		(3,193)
Capitalized internal-use software		(146)		(245)		(534)		(416)		(474)		(349)		(356)		(547)
Acquired intangible assets		—				—		—		—		—		(1,480)		
Purchases of short-term investments		—		—		_		—		—		(163,366)	((137,429)		(42,467)
Proceeds from maturities of short-term investments		_										433		29,333		42,270
Net cash used in investing activities	(2	,024)		(1,737)		(4,544)		(3,451)		(4,437)		(165,671)		(115,346)		(3,937)
Cash flows from financing activities:																
Proceeds from issuance of common stock in initial public offering, net of underwriting discounts		_		_		_		_		205,344		_		_		_
Payments of offering costs related to initial public offering		_		(31)		(1,443)		(1,453)		(670)		(770)		(230)		(1,567)
Proceeds from issuance of common stock upon exercise of stock options		429		1,556		1,211		960		2,174		640		9,796		5,697
Proceeds from issuance of common stock under the employee stock purchase plan		_		_		_		—		—		_		_		8,691
Proceeds from issuance of common stock related to early exercised stock options		_		4,701		_		869		_		_		_		_
Repurchase of unvested common stock		_				(3,090)		—		_		(721)		(22)		
Repayment of notes receivable from stockholders	1	,461								5,346				1,905		
Net cash provided by (used in) financing activities	1	,890		6,226		(3,322)		376		212,194		(851)		11,449		12,821
Net increase (decrease) in cash, cash equivalents and restricted cash		109		781		(12,218)		(4,191)		215,874		(151,864)		(92,883)		24,591
Cash, cash equivalents and restricted cash at beginning of period	87	,656		87,765		88,546		76,328		72,137		288,011		136,147		43,264
Cash, cash equivalents and restricted cash at end of period	\$ 87	,765	\$	88,546	\$	76,328	\$	72,137	\$	288,011	\$	136,147	\$	43,264	\$	67,855
Reconciliation of cash, cash equivalents, and flows above:	restricted	cash	with	in the con	dens	sed consoli	date	d balance	sheet	ts to the a	mou	nts shown	in th	e stateme	nts o	of cash
Cash and cash equivalents	\$ 87	,365	\$	87,978	\$	75,760	\$	71,569	\$	287,443	\$	135,579	\$	42,786	\$	67,467
Restricted cash, current		_		_		180		180		180		236		186		96
Restricted cash, non-current		400		568		388		388		388		332		292		292
Total cash, cash equivalents and restricted cash	\$ 87	,765	\$	88,546	\$	76,328	\$	72,137	\$	288,011	\$	136,147	\$	43,264	\$	67,855

Zscaler, Inc. GAAP to Non-GAAP Reconciliations - Fiscal Quarters (In thousands, except per share amounts)

Fiscal Quarter	Q	93 FY17	C)4 FY17	C	Q1 FY18	Ç	Q2 FY18	Q3	FY18	(Q4 FY18	Q	1 FY19	Q	2 FY19
End of Fiscal Quarter	4/	/30/2017	7	/31/2017	10)/31/2017	1,	/31/2018	4/3	0/2018	7	/31/2018	10/	/31/2018	1/3	31/2019
Beginning of Fiscal Quarter	2	2/1/2017	5	5/1/2017	8	3/1/2017	1	1/1/2017	2/1	/2018		5/1/2018	8/	/1/2018	11	/1/2018
GAAP gross profit	\$	25,967	\$	28,510	\$	31,590	\$	36,297	\$	39,739	\$	44,673	\$	51,199	\$	59,031
Stock-based compensation expense		106		103		109		126		199		323		503		619
Amortization expense of acquired intangible assets		_										_		_		144
Non-GAAP total gross profit	\$	26,073	\$	28,613	\$	31,699	\$	36,423	\$	39,938	\$	44,996	\$	51,702	\$	59,794
Non-GAAP total gross margin		79 %		78 %		80 %		81 %		81 %		80 %		82 %		80 %
GAAP sales and marketing expense	\$	20,689	\$	23,635	\$	26,928	\$	27,110	\$	29,892	\$	32,479	\$	36,545	\$	38,756
Stock-based compensation expense		762		796		785		985		1,493		1,781		2,801		5,517
Non-GAAP sales and marketing expense	\$	19,927	\$	22,839	\$	26,143	\$	26,125	\$	28,399	\$	30,698	\$	33,744	\$	33,239
Non-GAAP sales and marketing expense as a percentage of revenue		60 %		62 %		66 %		58 %		58 %		55 %		53 %		45 %
GAAP research and development expense	\$	7,778	\$	8,609	\$	8,809	\$	9,183	\$	9,907	\$	11,480	\$	13,186	\$	15,071
Stock-based compensation expense		306		343		398		494		960		1,193		2,795		4,398
Amortization expense of acquired intangible assets		_												95		
Non-GAAP research and development expense	\$	7,472	\$	8,266	\$	8,411	\$	8,689	\$	8,947	\$	10,287	\$	10,296	\$	10,673
Non-GAAP research and development expense as a percentage of revenue		23 %		23 %		21 %		19 %		18 %		18 %		16 %		14 %
GAAP general and administrative expense	\$	5,061	\$	9,320	\$	7,130	\$	6,403	\$	8,964	\$	8,638	\$	10,131	\$	10,386
Stock-based compensation expense		412		341		441		459		657		821		1487		2,693
Litigation-related expenses		1,006		4,301		2,146		1,630		2,836		1,427		2,174		1,768
Non-GAAP general and administrative expense	\$	3,643	\$	4,678	\$	4,543	\$	4,314	\$	5,471	\$	6,390	\$	6,470	\$	5,925
Non-GAAP general and administrative expense as a percentage of revenue		11 %		13 %		11 %		10 %		11 %		11 %		10 %		8 %
GAAP total operating expenses	\$	33,528	\$	41,564	\$	42,867	\$	42,696	\$	48,763	\$	52,597	\$	59,862	\$	64,213
Stock-based compensation expense		1,480		1,480		1,624		1,938		3,110		3,795		7,083		12,608
Litigation-related expenses		1,006		4,301		2,146		1,630		2,836		1,427		2,174		1,768
Amortization expense of acquired intangible assets		_												95		
Non-GAAP total operating expenses	\$	31,042	\$	35,783	\$	39,097	\$	39,128	\$	42,817	\$	47,375	\$	50,510	\$	49,837
Non-GAAP total operating expenses as a percentage of revenue		94 %		98 %		98 %		87 %		87 %		84 %		80 %		67 %
GAAP loss from operations	\$	(7,561)	\$	(13,054)	\$	(11,277)	\$	(6,399)	\$	(9,024)	\$	(7,924)	\$	(8,663)	\$	(5,182)
Stock-based compensation expense		1,586		1,583		1,733		2,064		3,309		4,118		7,586		13,227
Litigation-related expenses		1,006		4,301		2,146		1,630		2,836		1,427		2,174		1,768
Amortization expense of acquired intangible assets														95		144
Non-GAAP income (loss) from operations	\$	(4,969)	\$	(7,170)	\$	(7,398)	\$	(2,705)	\$	(2,879)	\$	(2,379)	\$	1,192	\$	9,957
Non-GAAP operating margin		(15)%		(20)%		(19)%		(6)%		(6)%		(4)%		2 %		13 %

Fiscal Quarter	Q	3 FY17	Ç	Q4 FY17	Q	01 FY18	Ç	Q2 FY18	Q3	FY18	(Q4 FY18	Q	1 FY19	Q	2 FY19
End of Fiscal Quarter	4/	30/2017	7.	/31/2017	10	/31/2017	1,	/31/2018	4/3	0/2018	7	/31/2018	10/	31/2018	1/3	31/2019
Beginning of Fiscal Quarter	2/	/1/2017	5	5/1/2017	8	/1/2017	1	1/1/2017	2/	1/2018	4	5/1/2018	8/	1/2018	11	/1/2018
GAAP net loss	\$	(7,562)	\$	(13,269)	\$	(11,398)	\$	(6,515)	\$	(8,771)	\$	(6,962)	\$	(7,588)	\$	(3,555)
Stock-based compensation expense		1,586		1,583		1,733		2,064		3,309		4,118		7,586		13,227
Litigation-related expenses		1,006		4,301		2,146		1,630		2,836		1,427		2,174		1,768
Amortization expense of acquired intangible assets		—		_		—		_		_		—		95		144
Provision for income taxes ⁽¹⁾																
Non-GAAP net income (loss)	\$	(4,970)	\$	(7,385)	\$	(7,519)	\$	(2,821)	\$	(2,626)	\$	(1,417)	\$	2,267	\$	11,584
GAAP net loss attributable to common stockholders	\$	(9,917)	\$	(15,751)	\$	(13,928)	\$	(9,094)	\$	(9,994)	\$	(6,962)	\$	(7,588)	\$	(3,555)
Stock-based compensation expense		1,586		1,583		1,733		2,064		3,309		4,118		7,586		13,227
Litigation-related expenses		1,006		4,301		2,146		1,630		2,836		1,427		2,174		1,768
Amortization expense of acquired intangible assets								_				_		95		144
Accretion of Series C and D redeemable convertible preferred stock		2,355		2,482		2,530		2,579		1,223		—				
Provision for income taxes ⁽¹⁾		—		—		—		_		—		_		_		_
Non-GAAP net income (loss) attributable to common stockholders	\$	(4,970)	\$	(7,385)	\$	(7,519)	\$	(2,821)	\$	(2,626)	\$	(1,417)	\$	2,267	\$	11,584
GAAP net loss per share attributable to common stockholders, basic and diluted	\$	(0.34)	\$	(0.52)	\$	(0.45)	\$	(0.29)	\$	(0.14)	\$	(0.06)	\$	(0.06)	\$	(0.03)
Stock-based compensation expense		0.05		0.05		0.06		0.07		0.04		0.03		0.06		0.10
Litigation-related expenses		0.03		0.14		0.07		0.05		0.04		0.01		0.02		0.01
Amortization expense of acquired intangible assets		_		_		_		_		_		—		—		_
Accretion of Series C and D redeemable convertible preferred stock		0.08		0.08		0.08		0.08		0.02		—		—		_
Provision for income taxes ⁽¹⁾																
Non-GAAP net income (loss) per share attributable to common stockholders, basic and diluted $^{\left(2\right)}$	\$	(0.17)	\$	(0.25)	\$	(0.24)	\$	(0.09)	\$	(0.04)	\$	(0.01)	\$	0.02	\$	0.09
Weighted-average shares used in computing non-GAAP net income (loss) per share attributable to common stockholders, diluted		29,583		30,102		30,793	_	31,434		73,818		119,204		133,845		134,246
Numerator:																
Non-GAAP net income (loss) attributable to common stockholders (from above)	\$	(4,970)	\$	(7,385)	\$	(7,519)	\$	(2,821)	\$	(2,626)	\$	(1,417)	\$	2,267	\$	11,584
Denominator:																
Weighted-average shares used in computing of GAAP net loss per share attributable to common stockholders, basic and diluted ⁽³⁾		29,583		30,102		30,793		31,434		73,818		119,204		120,587		122,741
Potentially diluted shares		_		_		_		_		_		_		13,258		11,505
Pro forma adjustment to reflect assumed conversion of our convertible preferred stock as of the beginning of the period ⁽⁴⁾		72,500		72,501		72,500		72,501		38,287		_		_		_
Weighted-average shares used in computing the pro forma non-GAAP net income (loss) per share attributable to common stockholders, diluted ⁽⁴⁾		102,083		102,603		103,293		103,935		112,105		119,204		133,845		134,246
Pro forma non-GAAP net income (loss) per share attributable to common stockholders, diluted $^{\rm (4)}$	\$	(0.05)	\$	(0.07)	\$	(0.07)	\$	(0.03)	\$	(0.02)	\$	(0.01)	\$	0.02	\$	0.09
									_						_	

⁽¹⁾ We use our GAAP provision for income taxes for purposes of determining our non-GAAP results. The difference between our GAAP and non-GAAP income tax expense primarily represents the excess tax deduction of stock-based compensation recognized in foreign jurisdictions. The income tax benefit included in the GAAP provision for income tax reported for fiscal Q1 FY19 was \$0.3 million and not material for all other periods presented. For our U.S. entities, we do not include the impact of income taxes on the non-GAAP items due to our continued history of non-GAAP losses and full valuation allowance.

⁽²⁾ The sum of the non-GAAP per share attributable to common stockholders of individual line items excluded from our non-GAAP net loss may not total to the non-GAAP net loss per share attributable to common stockholders due to rounding.

⁽³⁾ Since we have reported GAAP net losses for all periods presented, we have excluded all potentially dilutive securities from the calculation of the diluted net loss per share attributable to common stockholders as their effect is antidilutive and accordingly, basic net loss per share equals diluted net loss per share for all periods presented.

⁽⁴⁾ We define pro forma non-GAAP net income (loss) per share attributable to common stockholders as the weighted-average shares used in computing the GAAP net loss per share attributable to common stockholders plus a pro forma adjustment to give effect to the automatic conversion of our redeemable convertible preferred stock into 72,500,750 shares of common stock as though the conversion had occurred as of the beginning of the periods presented. Upon the closing of our initial public offering on March 20, 2018, all our outstanding shares of redeemable convertible preferred stock automatically converted into 72,500,750 shares of common stock on a one-to-one basis.

Zscaler, Inc.

Non-GAAP Free Cash Flow and Free Cash Flow Margin - Fiscal Quarter (In thousands)

(,)															
Fiscal Quarter	Q	3 FY17	Q)4 FY17	Q	1 FY18	Q2 F	Y18	Q3 FY18	Q	4 FY18	Q	21 FY19	Q	2 FY19
End of Fiscal Quarter	4/	30/2017	7/	/31/2017	10	/31/2017	1/31/2	2018	4/30/2018	7/	31/2018	10	/31/2018	1/.	31/2019
Beginning of Fiscal Quarter	2/	/1/2017	5	5/1/2017	8	/1/2017	11/1/2	2017	2/1/2018	5	/1/2018	8	/1/2018	11	/1/2018
Non-GAAP Free Cash Flows															
Net cash provided by (used in) operating activities	\$	243	\$	(3,708)	\$	(4,352)	\$ ((1,116)	\$ 8,117	\$	14,658	\$	11,014	\$	15,707
Less: Purchases of property and equipment		(1,878)		(1,492)		(4,010)	((3,035)	(3,963)		(2,389)		(5,414)		(3,193)
Less: Capitalized internal-use software costs		(146)		(245)		(534)		(416)	(474)		(349)		(356)		(547)
Free cash flow	\$	(1,781)	\$	(5,445)	\$	(8,896)	\$ ((4,567)	\$ 3,680	\$	11,920	\$	5,244	\$	11,967
Free Cash Flow Margin															
Net cash provided by (used in) operating activities, as a percentage of revenue		1 %		(10)%		(11)%		(2)%	16 %		26 %		17 %		21 %
Less: Purchases of property and equipment, as a percentage of revenue		(6)		(4)		(10)		(7)	(8)		(4)		(8)		(4)
Less: Capitalized internal-use software costs, as a percentage of revenue				(1)		(1)		(1)	(1)		(1)		(1)		(1)
Free cash flow margin		(5)%		(15)%		(22)%		(10)%	7 %		21 %		8 %		16 %
			-		_		-					-		_	

Zscaler, Inc. Non-GAAP Calculated Billings - Fiscal Quarters (In thousands)

Fiscal Quarter	Q	3 FY17	Q	4 FY17	Q	1 FY18	Q	2 FY18	(Q3 FY18	(Q4 FY18	(Q1 FY19	(Q2 FY19
End of Fiscal Quarter	4/	30/2017	7/3	31/2017	10	/31/2017	1/	/31/2018	4	/30/2018	7	/31/2018	10	0/31/2018	1	/31/2019
Beginning of Fiscal Quarter	2	/1/2017	5/	/1/2017	8	/1/2017	1	1/1/2017	2	2/1/2018	4	5/1/2018	:	8/1/2018	1	1/1/2018
Calculated Billings																
Total revenue	\$	32,964	\$	36,544	\$	39,861	\$	44,976	\$	49,163	\$	56,174	\$	63,298	\$	74,302
Add: Total deferred revenue, end of period		77,740		96,619		98,266		119,257		124,806		164,023		165,279		206,020
Less: Total deferred revenue, beginning of period		(79,091)		(77,740)		(96,619)		(98,266)		(119,257)		(124,806)		(164,023)		(165,279)
Calculated billings	\$	31,613	\$	55,423	\$	41,508	\$	65,967	\$	54,712	\$	95,391	\$	64,554	\$	115,043
Year-over-year growth - calculated billings		49 %		65 %		65 %		49 %		73 %		72 %		56 %		74 %