

Vertex Announces First Quarter 2021 Financial Results

KING OF PRUSSIA, PA – May 13, 2021: Vertex, Inc. (NASDAQ: VERX) ("Vertex" or the "Company"), a global provider of tax technology solutions, today announced financial results for its first quarter ended March 31, 2021.

"Our strong start to 2021 reflects the trust our customers have in us to help them navigate today's complex and dynamic commerce landscape. The entire team is laser focused on our mission to enable every business to transact, comply and grow with confidence," said David DeStefano, Vertex President and Chief Executive Officer. "As tax revenues continue to be a key part of our global economic recovery, the mission-critical role of our solutions to enable growth and reduce tax compliance friction will only continue. The investments we are making in our people and technology keep us well-positioned to seize these opportunities with innovative and differentiated solutions."

First Quarter 2021 Financial Results

- Total revenues of \$98.2 million, up 10.1% year-over-year.
- Software subscription revenues of \$83.3 million, up 9.9% year-over-year.
- Annual Recurring Revenue of \$320.1 million, up 12.6% year-over-year.
- Operating income of \$2.1 million, compared to an operating loss of \$(28.2) million for the same period prior year. Non-GAAP operating income of \$15.4 million, up 23.6% year-over-year.
- Net income of \$2.3 million, compared to a net loss of \$(29.1) million for the same period prior year. Non-GAAP net income of \$11.0 million, compared to \$11.6 million for the same period prior year.
- Net income (loss) per basic Class A and Class B share was \$0.02, compared to \$0.00 and \$(0.24), respectively, for the same period prior year. Net income (loss) per diluted Class A and Class B share was \$0.01, compared to \$0.00 and \$(0.24), respectively, for the same period prior year.
- Non-GAAP diluted EPS was \$0.07, compared to \$0.09 for the same period prior year.
- Adjusted EBITDA of \$18.2 million, up 18.9% year-over-year. Adjusted EBITDA margin of 18.5%, up 140 basis points year-over-year.

Vertex Chief Financial Officer John Schwab said, "We continue to execute and have delivered another strong quarter of performance. We remain confident in the strength of our business model, and plan to continue investing in our sustainable, long-term growth as CFOs and CIOs around the world face increased business and regulatory complexity. We believe the investments we are making to accelerate go-to-market, expand our partnerships, deliver new products, and enable great customer experiences are adding positive momentum to our business."

Definitions of certain key business metrics and the non-GAAP financial measures used in this press release and reconciliations of such measures to their nearest GAAP equivalents are included below under the headings "Definitions of Certain Key Business Metrics" and "Use and Reconciliation of Non-GAAP Financial Measures."

Recent Business Highlights

- Acquired Taxamo, a cloud-based pioneer in tax and payment automation for global e-commerce and marketplaces on May 12, 2021. The purchase price for Taxamo was approximately \$200 million in an all cash transaction. This acquisition supports and accelerates our growth strategies across ecommerce platforms and marketplaces in the enterprise and mid-market in Europe and North America, and among our existing global customers. The acquisition is a strategic opportunity that we believe will provide accretive revenue growth.
- Acquired the assets of edge-computing startup, Tellutax, on January 25, 2021, enabling the next generation of tax technology solutions to be delivered seamlessly at the point of need with increased scalability and simplified management.

- Announced a partnership with BigCommerce, a proven e-commerce leader, to deliver sales and use tax automation to the BigCommerce Apps Marketplace.
- Introduced the Vertex® Indirect Tax Accelerator for Oracle Fusion Cloud Enterprise Resource Planning.
- Net Revenue Retention Rate was 105% in the first quarter of 2021 as compared to 106% in the fourth quarter of 2020.
- Announced the hiring of Yvette Burton as Chief People Innovation Officer, an executive responsible to shape the company's global strategic workforce planning efforts and lead organizational programs to advance inclusion and diversity.

Financial Outlook

For the second quarter of 2021, the Company currently expects:

- Revenues in the range of \$99.0 million to \$100.0 million, representing growth of 8.5% to 9.6% from the second quarter of 2020; and
- Adjusted EBITDA in the range of \$15.5 million to \$16.5 million, representing a decrease of \$6.0 million to \$5.0 million from the second quarter of 2020.

The Taxamo acquisition closed on May 12, 2021. The above guidance for the second quarter of 2021 includes the impact of the acquisition, which includes a contribution of \$0.5 million to revenues and \$0.5 million decrease to Adjusted EBITDA.

For the full-year 2021, the Company currently expects:

- Revenues in the range of \$410 million to \$414 million, representing growth of 9.4% to 10.5% from the full-year 2020; and
- Adjusted EBITDA in the range of \$66 million to \$70 million, representing a decrease of \$12.4 million to \$8.4 million from the full-year 2020 due to the acceleration of our growth investments.

The full-year 2021 guidance reflects the impact of the Taxamo acquisition for the remainder of the year, which includes the contribution of \$9.0 million to revenues and a \$2.0 million decrease to Adjusted EBITDA primarily attributable to integration costs. We expect Taxamo to have a more significant impact on our 2022 revenues due to the timing of the acquisition and the tailwinds from new and pending marketplace facilitator VAT regulations. Notably, such regulations are already effective in the United Kingdom and are scheduled to go into effect throughout the European Union in July 2021.

Certain non-GAAP financial measures included in our financial outlook were not reconciled to the comparable GAAP financial measures because the GAAP financial measures are not accessible on a forward-looking basis. The Company is unable to reconcile these forward-looking non-GAAP financial measures to the most directly comparable GAAP financial measures without unreasonable efforts because the Company is currently unable to predict with a reasonable degree of certainty the type and extent of certain items that would be expected to impact GAAP financial measures for these periods but would not impact the non-GAAP financial measures. Such items may include stock-based compensation charges, depreciation and amortization of capitalized software costs and acquired intangible assets, severance, and other items. The unavailable information could have a significant impact on the Company's GAAP financial results. The foregoing forward-looking statements reflect the Company's expectations as of today's date. Given the number of risk factors, uncertainties and assumptions discussed below, actual results may differ materially. The Company does not intend to update its financial outlook until its next quarterly results announcement.

Important disclosures in this earnings release about and reconciliations of historical and forward-looking non-GAAP financial measures to the nearest corresponding GAAP equivalents are provided below under "Use and Reconciliation of Non-GAAP Financial Measures."

Conference Call and Webcast Information

Vertex will host a conference call to discuss the first quarter 2021 financial results on May 13, 2021 at 8:30 a.m. Eastern Time ("ET"). The conference call can be accessed live over the phone by dialing 1-877-407-4018, or for international callers 1-201-689-8471. A replay will be available from 11:30 a.m. ET on May 13, 2021, through May 27, 2021, by dialing 1-844-512-2921, or for international callers 1-412-317-6671. The replay passcode will be 13718842.

The call will also be webcast live from Vertex's investor relations website at https://ir.vertexinc.com. Following the completion of the call, a recorded replay of the webcast will be available on the website.

About Vertex

Vertex, Inc. is a leading global provider of indirect tax software and solutions. The Company's mission is to deliver the most trusted tax technology enabling global businesses to transact, comply and grow with confidence. Vertex provides cloud-based and on-premise solutions that can be tailored to specific industries for every major line of indirect tax, including sales and consumer use, value added and payroll. Headquartered in North America, and with offices in South America and Europe, Vertex employs over 1,200 professionals and serves companies across the globe. More information can be found at www.vertexinc.com.

Forward Looking Statements

Any statements made in this press release that are not statements of historical fact, including statements about our beliefs and expectations, are forward-looking statements and should be evaluated as such. Forward-looking statements include information concerning possible or assumed future results of operations, including descriptions of our business plan and strategies. Forward-looking statements are based on Vertex management's beliefs, as well as assumptions made by, and information currently available to, them. Because such statements are based on expectations as to future financial and operating results and are not statements of fact, actual results may differ materially from those projected. Factors which may cause actual results to differ materially from current expectations include, but are not limited to: potential effects on our business of the COVID-19 pandemic; our ability to attract new customers on a cost-effective basis and the extent to which existing customers renew and upgrade their subscriptions; our ability to identify acquisition targets and to successfully integrate and operate acquired businesses; our ability to maintain and expand our strategic relationships with third parties; and the other factors described under the heading "Risk Factors" in the Company's Annual Report on Form 10-K for the year ended December 31, 2020 as filed with the Securities Exchange Commission ("SEC"). Copies of such filing may be obtained from the Company or the SEC.

All forward-looking statements reflect our beliefs and assumptions only as of the date of this press release. We undertake no obligation to update forward-looking statements to reflect future events or circumstances.

Definitions of Certain Key Business Metrics

Annual Recurring Revenue ("ARR")

We derive the vast majority of our revenues from recurring software subscriptions. We believe ARR provides us with visibility to our projected software subscription revenues in order to evaluate the health of our business. Because we recognize subscription revenues ratably, we believe investors can use ARR to measure our expansion of existing customer revenues, new customer activity, and as an indicator of future software subscription revenues. ARR is based on monthly recurring revenues ("MRR") from software subscriptions for the most recent month at period end, multiplied by twelve. MRR is calculated by dividing the software subscription price, inclusive of discounts, by the number of subscription covered months. MRR only includes customers with MRR at the end of the last month of the measurement period.

Net Revenue Retention Rate ("NRR")

We believe that our NRR provides insight into our ability to retain and grow revenues from our customers, as well as their potential long-term value to us. We also believe it demonstrates to investors our ability to expand existing customer revenues, which is one of our key growth strategies. Our NRR refers to the ARR expansion during the 12 months of a reporting period for all customers who were part of our customer base at the beginning of the reporting period. Our NRR calculation takes into account any revenues lost from departing customers or customers who have downgraded or reduced usage, as well as any revenue expansion from migrations, new licenses for additional products or contractual and usage-based price changes.

Use and Reconciliation of Non-GAAP Financial Measures

In addition to our results determined in accordance with accounting principles generally accepted in the U.S. ("GAAP"), we have calculated non-GAAP cost of revenues, non-GAAP gross profit, non-GAAP gross margin, non-GAAP research and development expense, non-GAAP selling and marketing expense, non-GAAP general and administrative expense, non-GAAP operating income, non-GAAP net income, non-GAAP diluted EPS, Adjusted EBITDA, Adjusted EBITDA margin, free cash flow and free cash flow margin, which are each non-GAAP financial measures. We have provided tabular reconciliations of each of these non-GAAP financial measures to its most directly comparable GAAP financial measure.

Management uses these non-GAAP financial measures to understand and compare operating results across accounting periods, for internal budgeting and forecasting purposes, and to evaluate financial performance and liquidity. Our non-GAAP financial measures are presented as supplemental disclosure as we believe they provide useful information to investors and others in understanding and evaluating our results, prospects, and liquidity period-over-period without the impact of certain items that do not directly correlate to our operating performance and that may vary significantly from period to period for reasons unrelated to our operating performance, as well as comparing our financial results to those of other companies. Our definitions of these non-GAAP financial measures may differ from similarly titled measures presented by other companies and therefore comparability may be limited. In addition, other companies may not publish these or similar metrics. Thus, our non-GAAP financial measures should be considered in addition to, not as a substitute for, or in isolation from, the financial information prepared in accordance with GAAP financial measures, and should be read in conjunction with the consolidated financial statements included in our Annual Report on Form 10-K for the year ended December 31, 2020 and in our Quarterly Report on Form 10-Q for the quarter ended March 31, 2021 to be filed with the SEC.

We calculate these non-GAAP financial measures as follows:

- Non-GAAP cost of revenues, software subscriptions is determined by adding back to GAAP cost of revenues, software subscriptions, the stock-based compensation expense, and depreciation and amortization of capitalized software costs and acquired intangible assets included in cost of revenues for the respective periods.
- Non-GAAP cost of revenues, services is determined by adding back to GAAP cost of revenues, services, the stock-based compensation expense included in cost of revenues for the respective periods.
- Non-GAAP gross profit is determined by adding back to GAAP gross profit the stock-based compensation expense, and depreciation and amortization of capitalized software costs and acquired intangible assets included in cost of revenues for the respective periods.
- Non-GAAP gross margin is determined by adding back to GAAP gross margin the impact of stock-based compensation expense, and depreciation and amortization of capitalized software costs and acquired intangible assets included in cost of revenues as a percentage of revenues for the respective periods.
- Non-GAAP research and development expense and non-GAAP general and administrative expenses are determined by adding back to GAAP research and development expense and GAAP general and administrative expense the stock-based compensation expense and severance expense included in the applicable expense categories for the respective periods.
- Non-GAAP selling and marketing expense is determined by adding back to GAAP selling and marketing expense the stock-based compensation expense and the amortization of acquired intangible assets included in selling and marketing expense for the respective periods.

- Non-GAAP operating income is determined by adding back to GAAP operating income (loss) the stock-based compensation expense, depreciation and amortization of capitalized software costs and acquired intangible assets, and severance expense included in GAAP operating income (loss) for the respective periods.
- Non-GAAP net income is determined by adding back to GAAP income (loss) before income taxes the stockbased compensation expense, depreciation and amortization of capitalized software costs and acquired intangible assets – cost of subscription revenues, amortization of acquired intangible assets – selling and marketing expense, and severance expense included in GAAP income (loss) before income taxes for the respective periods to determine non-GAAP income (loss) before income taxes. Non-GAAP income (loss) before income taxes is then adjusted for income taxes calculated using the respective statutory tax rates for applicable jurisdictions, which for purposes of this determination were assumed to be 25.5% and 2.0% for the 2021 and 2020 periods, respectively.
- Non-GAAP net income per diluted share of Class A and Class B common stock ("Non-GAAP diluted EPS") is determined by dividing non-GAAP net income by the weighted average shares outstanding of all classes of common stock, inclusive of the impact of common stock equivalents to purchase such common stock, including stock options, restricted stock awards, restricted stock units and employee stock purchase plan shares.
- Adjusted EBITDA is determined by adding back to GAAP net income (loss) the net interest (income) or expense, income tax expense (benefit), depreciation and amortization of property and equipment, depreciation and amortization of capitalized software costs and acquired intangible assets cost of subscription revenues, amortization of acquired intangible assets selling and marketing expense, asset impairments, stock-based compensation expense, severance expense and transaction costs included in GAAP net income (loss) for the respective periods.
- Adjusted EBITDA margin is determined by dividing Adjusted EBITDA by total revenues for the respective periods.
- Free cash flow is determined by net cash provided by (used in) operating activities and reducing it for purchases of property and equipment and capitalized software additions for the respective periods.
- Free cash flow margin is determined by dividing free cash flow by total revenues for the respective periods.

We encourage investors and others to review our financial information in its entirety, not to rely on any single financial measure and to view these non-GAAP financial measures in conjunction with the related GAAP financial measures.

Vertex, Inc. and Subsidiaries Condensed Consolidated Balance Sheets (Unaudited)

(In thousands, except per share data)	Μ	larch 31, 2021	Dec	ember 31, 2020
Assets				
Current assets:				
Cash and cash equivalents	\$	277,681	\$	303,051
Funds held for customers		8,745		9,222
Accounts receivable, net of allowance of \$8,059, and \$8,592		63,798		77,159
Prepaid expenses and other current assets		26,696		13,259
Total current assets		376,920		402,691
Property and equipment, net of accumulated depreciation		57,408	_	56,557
Capitalized software, net of accumulated amortization		34,642		31,989
Goodwill and other intangible assets		21,553		18,711
Deferred commissions		11,693		11,743
Deferred income tax asset		30,373		29,974
Operating lease right-of-use assets		22,981		
Other assets		2,767		3,263
Total assets	\$	558,337	\$	554,928
	_			, , , , , , , , , , , , , , , , , , , ,
Liabilities and Equity				
Current liabilities:				
Accounts payable	\$	11.115	\$	8,876
Accrued expenses	Ŧ	15,936	+	19,176
Distributions payable		2,700		2,700
Customer funds obligations		8,798		9,235
Accrued salaries and benefits		18,065		17,326
Accrued variable compensation		5,854		22,372
Deferred compensation, current		2,057		2,057
Deferred revenue		204,971		207,560
Current portion of long-term debt				882
Current portion of operating lease liabilities		4,665		_
Current portion of finance lease liabilities		267		
Deferred rent and other				939
Purchase commitment and contingent consideration liabilities, current		767		845
Total current liabilities		275,195		291,968
Deferred compensation, net of current portion		6,048		5,010
Deferred revenue, net of current portion		13,162		14,702
Debt, net of current portion				225
Operating lease liabilities, net of current portion		26,671		
Finance lease liabilities, net of current portion		334		
Purchase commitment and contingent consideration liabilities, net of current portion		10,287		8,905
Deferred other liabilities		64		8,632
Total liabilities	_	331,761		329,442
Commitments and contingencies		551,701		32),112
Stockholders' equity:				
Preferred shares, \$0.001 par value, 30,000 shares authorized; no shares issued and outstanding				
Class A common stock, \$0.001 par value, 300,000 shares authorized; 26,972 and 26,327 shares				
issued and outstanding, respectively		27		26
Class B common stock, \$0.001 par value, 150,000 shares authorized; 120,117 and 120,117 shares		21		20
issued and outstanding, respectively		120		120
Additional paid in capital		205,811		206,541
Retained earnings		203,811		21,926
Accumulated other comprehensive loss		(4,104)		(3,127)
Total stockholders' equity		226,576		225,486
Total liabilities and equity	\$	558,337	\$	554,928
Total hadmites and equity	φ	550,557	\$	554,920

Vertex, Inc. and Subsidiaries Condensed Consolidated Statements of Comprehensive Income (Loss) (Unaudited)

		Three Mor Marc		
(In thousands, except per share data)		2021		2020
Revenues:				
Software subscriptions	\$	83,280	\$	75,760
Services		14,956		13,485
Total revenues		98,236		89,245
Cost of revenues:				
Software subscriptions		25,590		24,684
Services		11,343		14,778
Total cost of revenues		36,933		39,462
Gross profit		61,303		49,783
Operating expenses:				
Research and development		11,459		13,079
Selling and marketing		20,150		24,333
General and administrative		24,852		37,636
Depreciation and amortization		2,827		2,869
Other operating (income) expense, net		(129)		111
Total operating expenses		59,159		78,028
Income (loss) from operations		2,144		(28,245)
Interest expense, net		535		569
Income (loss) before income taxes		1,609		(28,814)
Income tax (benefit) expense		(679)		250
Net income (loss)		2,288		(29,064)
Other comprehensive loss from foreign currency translation adjustments and revaluations, net of tax		977		2,998
Total comprehensive income (loss)	\$	1,311	\$	(32,062)
Net income attributable to Class A stockholders	\$	413	\$	
Net income per Class A share, basic	\$	0.02	\$	
Weighted average Class A common stock, basic		26,458		
Net income attributable to Class A stockholders, diluted	\$	550	\$	
Net income per Class A share, diluted	\$	0.01	\$	
Weighted average Class A common stock, diluted	Ψ	38,003	Ψ	
weighted average Class A common stock, dhuted	_	38,003	_	
Net income (loss) attributable to Class B stockholders	\$	1,875	\$	(29,064)
Net income (loss) per Class B share, basic	\$	0.02	\$	(0.24)
Weighted average Class B common stock, basic		120,117	_	120,417
Net income (loss) attributable to Class B stockholders, diluted	\$	1,738	\$	(29,064)
Net income (loss) per Class B share, diluted	\$	0.01	\$	(0.24)
Weighted average Class B common stock, diluted		120,117		120,417
	_		_	

Vertex, Inc. and Subsidiaries Condensed Consolidated Statements of Cash Flows (Unaudited)

		Three Mor Marc		
(In thousands)		2021		2020
Cash flows from operating activities:				
Net income (loss)	\$	2,288	\$	(29,064)
Adjustments to reconcile net income (loss) to net cash provided by operating activities:				
Depreciation and amortization		8,816		7,436
Provision for subscription cancellations and non-renewals, net of deferred allowance		379		(39)
Amortization of deferred financing costs		53		221
Stock-based compensation expense		6,543		34,920
Deferred income tax (benefit) provision		(615)		_
Non-cash operating lease costs		998		
Other		(14)		72
Changes in operating assets and liabilities:				
Accounts receivable		13,810		9,453
Prepaid expenses and other current assets		(13,437)		(2,167)
Deferred commissions		50		634
Accounts payable		2,258		(2,697)
Accrued expenses		(3,048)		(1,042)
Accrued and deferred compensation		(14,966)		(19,706)
Deferred revenue		(5,046)		(4,307)
Operating lease liabilities		(1,519)		
Other		485		(131)
Net cash used in operating activities		(2,965)		(6,417)
Cash flows from investing activities:	-	· · · ·		
Acquisition of business, net of cash acquired		(6,100)		(12,318)
Property and equipment additions		(6,195)		(5,632)
Capitalized software additions		(2,221)		(3,706)
Net cash used in investing activities	-	(14,516)		(21,656)
Cash flows from financing activities:		<u> </u>		
Net increase in customer funds obligations		(438)		(208)
Proceeds from line of credit				12,500
Principal payments on line of credit		_		(12,500)
Proceeds from long-term debt				175,000
Principal payments on long-term debt		_		(51,041)
Payments for deferred financing costs, net		_		(2,904)
Payments for taxes related to net share settlement of stock-based awards		(7,178)		
Proceeds from exercise of stock options		147		
Distributions to stockholders				(17,193)
Payments on financing lease liabilities		(671)		
Net cash (used in) provided by financing activities	-	(8,140)		103,654
Effect of exchange rate changes on cash, cash equivalents and restricted cash		(226)		(249)
Net (decrease) increase in cash, cash equivalents and restricted cash		(25,847)		75,332
Cash, cash equivalents and restricted cash, beginning of period		312,273		83,495
Cash, cash equivalents and restricted cash, end of period	\$	286,426	\$	158,827
Reconciliation of cash, cash equivalents and restricted cash to the Consolidated Balance Sheets, end of	<u>+</u>		<u> </u>	
period:	¢	077 (01	¢	40.416
Cash and cash equivalents	\$	277,681	\$	40,416
Restricted cash—funds held for stockholder distributions		0 745		110,000
Restricted cash—funds held for customers	¢	8,745	¢	8,411
Total cash, cash equivalents and restricted cash, end of period	\$	286,426	\$	158,827

Vertex, Inc. and Subsidiaries Summary of Non-GAAP Financial Measures (Unaudited)

		Three Mon	ths]	Ended
		March	ı 31	,
(Dollars in thousands, except per share data)		2021		2020
Non-GAAP cost of revenues, software subscriptions	\$	19,125	\$	16,625
Non-GAAP cost of revenues, services	\$	10,749	\$	9,540
Non-GAAP gross profit	\$	68,362	\$	63,080
Non-GAAP gross margin		69.7 %		70.6 %
Non-GAAP research and development expense	\$	10,898	\$	9,587
Non-GAAP selling and marketing expense	\$	18,779	\$	17,349
Non-GAAP general and administrative expense	\$	20,630	\$	20,739
Non-GAAP operating income	\$	15,357	\$	12,425
Non-GAAP net income	\$	11,042	\$	11,619
Non-GAAP diluted EPS	\$	0.07	\$	0.09
Adjusted EBITDA	\$	18,184	\$	15,294
Adjusted EBITDA margin		18.5 %		17.1 %
Free cash flow	\$	(11,381)	\$	(15,755)
Free cash flow margin	_	(11.6)%		(17.7)%

Vertex, Inc. and Subsidiaries Reconciliation of GAAP to Non-GAAP Financial Measures (Unaudited)

Depreciation and amortization of capitalized software and acquired intangible assets – cost of subscription revenues (5,905) (4,	
Cost of revenues, software subscriptions\$ 25,590\$ 24,Stock-based compensation expense(560)(3,Depreciation and amortization of capitalized software and acquired intangible assets – cost of subscription revenues(5,905)(4,	492) 567) 625 778 238)
Cost of revenues, software subscriptions\$ 25,590\$ 24,Stock-based compensation expense(560)(3,Depreciation and amortization of capitalized software and acquired intangible assets – cost of subscription revenues(5,905)(4,	492) 567) 625 778 238)
Depreciation and amortization of capitalized software and acquired intangible assets – cost of subscription revenues (5,905) (4,	567) 625 778 238)
subscription revenues (5,905) (4,	625 778 238)
	625 778 238)
Non $CAAD$ and a function of the second sec	778 238)
Non-GAAP cost of revenues, software subscriptions $\$ 19,125 \$ 16,125$	238)
Non-GAAP Cost of Revenues, Services:	238)
Cost of revenues, services \$ 11,343 \$ 14,7	
Stock-based compensation expense (594) (5,2	
Non-GAAP Gross Profit:	
Gross profit \$ 61,303 \$ 49,7	783
Stock-based compensation expense 1,154 8,	730
Depreciation and amortization of capitalized software and acquired intangible assets - cost of	
	567
	080
Non-GAAP Gross Margin:	
	5.7 %
	9.8 %
Depreciation and amortization of capitalized software and acquired intangible assets – cost of	
subscription revenues as a percentage of revenues 6.0 %	5.1 %
	<u>'0.6</u> %
Non-GAAP Research and Development Expense:	
	079
Stock-based compensation expense (561) (3,-	492)
Non-GAAP research and development expense\$ 10,898\$ 9,5	587
Non-GAAP Selling and Marketing Expense:	
Selling and marketing expense \$ 20,150 \$ 24,7	333
	984)
Amortization of acquired intangible assets – selling and marketing expense (84)	_
Non-GAAP selling and marketing expense\$ 18,779\$ 17,3	349
Non-GAAP General and Administrative Expense:	
General and administrative expense \$ 24,852 \$ 37,0	536
Stock-based compensation expense (3,541) (15,7	714)
	183)
Transaction costs (150)	
Non-GAAP general and administrative expense\$ 20,630\$ 20,7	739

Vertex, Inc. and Subsidiaries Reconciliation of GAAP to Non-GAAP Financial Measures (continued) (Unaudited)

		Three Mon Marc		
(In thousands, except per share data)		2021		2020
Non-GAAP Operating Income:				
Income (loss) from operations	\$	2,144	\$	(28,245)
Stock-based compensation expense		6,543		34,920
Depreciation and amortization of capitalized software and acquired intangible assets - cost of				
subscription revenues		5,905		4,567
Amortization of acquired intangible assets – selling and marketing expense		84		
Severance expense		531		1,183
Transaction costs		150		
Non-GAAP operating income	\$	15,357	\$	12,425
Non-GAAP Net Income:				
Income (loss) before income taxes	\$	1,609	\$	(28,814)
Stock-based compensation expense		6,543		34,920
Depreciation and amortization of capitalized software and acquired intangible assets - cost of				
subscription revenues		5,905		4,567
Amortization of acquired intangible assets – selling and marketing expense		84		
Severance expense		531		1,183
Transaction costs		150		
Non-GAAP income before income taxes		14,822		11,856
Income tax adjustment at statutory rate		(3,780)		(237)
Non-GAAP net income	\$	11,042	\$	11,619
Non-GAAP Diluted EPS:				
Non-GAAP net income	\$	11,042	\$	11,619
Weighted average Class A and B common stock, diluted		158,120		124,151
Non-GAAP diluted EPS	\$	0.07	\$	0.09
	Ψ	0.07	Ψ	0.07

Vertex, Inc. and Subsidiaries Reconciliation of GAAP to Non-GAAP Financial Measures (continued) (Unaudited)

		Three Mor Marc		nded
(Dollars in thousands)		2021		2020
Adjusted EBITDA:				
Net income (loss)	\$	2,288	\$	(29,064)
Interest expense, net		535		569
Income tax (benefit) expense		(679)		250
Depreciation and amortization - property and equipment		2,827		2,869
Depreciation and amortization of capitalized software and acquired intangible assets -				
cost of subscription revenues		5,905		4,567
Amortization of acquired intangible assets - selling and marketing expense		84		
Stock-based compensation expense		6,543		34,920
Severance expense		531		1,183
Transaction costs		150		
Adjusted EBITDA	\$	18,184	\$	15,294
Adjusted EBITDA Margin:				
Adjusted EBITDA Margin: Total revenues	\$	98.236	\$	89.245
	\$	<u>98,236</u> <u>18.5</u> %		<u>89,245</u> <u>17.1</u> %
Total revenues	<u>\$</u>	<i></i>	nths E	<u>17.1</u> %
Total revenues	\$	<u>18.5</u> %	nths E	<u>17.1</u> %
Total revenues Adjusted EBITDA margin	\$	18.5 % Three Mor Marc	nths E	<u>17.1</u> %
Total revenues Adjusted EBITDA margin (Dollars in thousands) Free Cash Flow:	\$ \$	18.5 % Three Mor Marc	nths E	<u>17.1</u> %
Total revenues Adjusted EBITDA margin (Dollars in thousands) Free Cash Flow: Cash used in operating activities		<u>18.5</u> % Three Mor <u>Marc</u> 2021 (2,965)	nths E h 31,	<u>17.1</u> % nded 2020 (6,417)
Total revenues Adjusted EBITDA margin (Dollars in thousands) Free Cash Flow: Cash used in operating activities Property and equipment additions		18.5 % Three Mon Marc 2021 (2,965) (6,195)	nths E h 31,	<u>17.1</u> % nded 2020 (6,417) (5,632)
Total revenues Adjusted EBITDA margin (Dollars in thousands) Free Cash Flow: Cash used in operating activities		<u>18.5</u> % Three Mor <u>Marc</u> 2021 (2,965) (6,195) (2,221)	nths E h 31,	17.1 % nded 2020 (6,417) (5,632) (3,706)
Total revenues Adjusted EBITDA margin (Dollars in thousands) Free Cash Flow: Cash used in operating activities Property and equipment additions Capitalized software additions	\$	18.5 % Three Mon Marc 2021 (2,965) (6,195)	nths E h 31, \$	<u>17.1</u> % nded 2020 (6,417) (5,632)
Total revenues Adjusted EBITDA margin (Dollars in thousands) Free Cash Flow: Cash used in operating activities Property and equipment additions Capitalized software additions	\$	<u>18.5</u> % Three Mor <u>Marc</u> 2021 (2,965) (6,195) (2,221)	nths E h 31, \$	17.1 % nded 2020 (6,417) (5,632) (3,706)
Total revenues Adjusted EBITDA margin (Dollars in thousands) Free Cash Flow: Cash used in operating activities Property and equipment additions Capitalized software additions Free cash flow	\$	<u>18.5</u> % Three Mor <u>Marc</u> 2021 (2,965) (6,195) (2,221)	nths E h 31, \$	17.1 % nded 2020 (6,417) (5,632) (3,706)
Total revenues Adjusted EBITDA margin (Dollars in thousands) Free Cash Flow: Cash used in operating activities Property and equipment additions Capitalized software additions Free cash flow Free Cash Flow Margin:	\$	18.5 % Three Mor Marc 2021 (2,965) (6,195) (2,221) (11,381) (11,381)	nths E h 31, \$ \$ \$	<u>17.1</u> % nded <u>2020</u> (6,417) (5,632) (3,706) (15,755)
Total revenues Adjusted EBITDA margin (Dollars in thousands) Free Cash Flow: Cash used in operating activities Property and equipment additions Capitalized software additions Free cash flow Free Cash Flow Margin: Total revenues Free cash flow margin	\$	18.5 % Three More Marc 2021 (2,965) (6,195) (2,221) (11,381) 98,236	nths E h 31, \$ \$ \$	17.1 % nded 2020 (6,417) (5,632) (3,706) (15,755) 89,245
Total revenues Adjusted EBITDA margin (Dollars in thousands) Free Cash Flow: Cash used in operating activities Property and equipment additions Capitalized software additions Capitalized software additions Free cash flow Free Cash Flow Margin: Total revenues Free cash flow margin Investor Contact:	\$	18.5 % Three More Marc 2021 (2,965) (6,195) (2,221) (11,381) 98,236	nths E h 31, \$ \$ \$	17.1 % nded 2020 (6,417) (5,632) (3,706) (15,755) 89,245
Total revenues Adjusted EBITDA margin (Dollars in thousands) Free Cash Flow: Cash used in operating activities Property and equipment additions Capitalized software additions Capitalized software additions Free cash flow Free Cash Flow Margin: Total revenues Free cash flow margin Investor Contact: Ankit Hira or Ed Yuen	\$	18.5 % Three Mor Marc 2021 (2,965) (6,195) (2,221) (11,381) 98,236	nths E h 31, \$ \$ \$	<u>17.1</u> % nded 2020 (6,417) (5,632) (3,706) (15,755) 89,245
Total revenues Adjusted EBITDA margin (Dollars in thousands) Free Cash Flow: Cash used in operating activities Property and equipment additions Capitalized software additions Capitalized software additions Free cash flow Free Cash Flow Margin: Total revenues Free cash flow margin Investor Contact:	\$	18.5 % Three Mor Marc 2021 (2,965) (6,195) (2,221) (11,381) 98,236	nths E h 31, \$ \$ \$	<u>17.1</u> % nded 2020 (6,417) (5,632) (3,706) (15,755) 89,245

610.312.2890

Media Contact:

Tricia Schafer-Petrecz Vertex, Inc. <u>tricia.schafer-petrecz@vertexinc.com</u> 484.595.6142