UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

April 28, 2021

Date of Report (Date of earliest event reported)

RIBBON COMMUNICATIONS INC.

(Exact Name of Registrant as Specified in its Charter)

001-38267 (Commission File Number) 82-1669692 (IRS Employer Identification No.)

Delaware (State or Other Jurisdiction of Incorporation)

> 6500 Chase Oaks Blvd., Suite 100, Plano, TX 75023 (Address of Principal Executive Offices) (Zip Code)

> > (978)614-8100

(Registrant's telephone number, including area code)

N/A

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (*see* General Instruction A.2. below):

□ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

□ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

□ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

□ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

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

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, par value \$0.0001	RBBN	The Nasdaq Global Select Market

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company \Box

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.

Item 2.02. Results of Operations and Financial Condition.

The information in this Item 2.02 of this Current Report on Form 8-K, including Exhibit 99.1 attached hereto, shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), otherwise subject to the liabilities of that Section or incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such a filing.

On April 28, 2021, Ribbon Communications Inc. issued a press release reporting its financial results for the quarter ended March 31, 2021, a copy of which is furnished as Exhibit 99.1 to this Current Report on Form 8-K.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

<u>99.1</u>	Press Release of Ribbon Communications, Inc., dated April 28, 2021, reporting financial results of the quarter ended March 31, 202	<u>21.</u>
104	Cover Page Interactive Data File (embedded within the Inline XBRL document).	

SIGNATURE

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 hereunto duly authorized.

Date: April 28, 2021

RIBBON COMMUNICATIONS INC.

By: /s/ Patrick Macken Name: Patrick W. Macken Title: Executive Vice President, Chief Legal Officer and Secretary



Ribbon Communications Inc. Reports First Quarter 2021 Financial Results

Revenue was \$193 million for the first quarter of 2021, growing 22% from the first quarter of 2020

April 28, 2021

Conference Call Details

Conference call to discuss the Company's financial results for the first quarter ended March 31, 2021 on April 28, 2021, via the investor section of its website at <u>http://investors.ribboncommunications.com</u>, where a replay will also be available shortly following the conference call.

Conference Call Details:

Date: April 28, 2021 Time: 4:30 p.m. (ET) Dial-in number (Domestic): 877-407-2991 Dial-in number (Intl): 201-389-0925 Instant Telephone Access: <u>Call meTM</u>

Replay information:

A telephone playback of the call will be available following the conference call until May 12, 2021 and can be accessed by calling 877-660-6853 or 201-612-7415 for international callers. The reservation number for the replay is 13717236.

Investor Relations

Tom Berry +1 (978) 614-8050 tom.berry@rbbn.com

North American Press

Dennis Watson +1 (214) 695-2224 dwatson@rbbn.com

APAC, CALA & EMEA Press

Catherine Berthier +1 (646) 741-1974 cberthier@rbbn.com

Analyst Relations

Michael Cooper +1 (708) 212-6922 <u>mcooper@rbbn.com</u> **Plano, TX** – Ribbon Communications Inc. (Nasdaq: RBBN), a global provider of real-time communications software and IP optical transport solutions to service providers, enterprises, and critical infrastructure sectors, today announced its financial results for the first quarter of 2021.

Revenue for the first quarter of 2021 was \$193 million, compared to \$158 million for the first quarter of 2020, an increase of 22%. This includes a \$37 million year over year revenue increase related to acquisition of ECI Telecom Group Ltd. ("ECI"), which closed on March 3, 2020.

"We are off to a good start in 2021 with first quarter results in line with our expectations, and we are particularly pleased with our Adjusted EBITDA exceeding our guidance range and earnings per share at the high end of the range," noted Bruce McClelland, President and Chief Executive Officer of Ribbon Communications. "We look forward to building on this success as we continue to realize the benefits of our broader portfolio and robust customer relationships."

Financial Highlights^{1, 2, 3}

The following table summarizes the consolidated financial highlights for the three months ended March 31, 2021 and 2020 (in millions, except per share amounts).

Customer and Company Highlights

	Three months ended March 31,			
	2021		2020	
GAAP Revenue	\$ 193	\$	158	
GAAP Net Loss	\$ (45)	\$	(33)	
Non-GAAP Net income	\$ 5	\$	1	
GAAP Loss per share	\$ (0.31)	\$	(0.27)	
Weighted average shares outstanding for GAAP loss per share	146		121	
Non-GAAP diluted earnings per share	\$ 0.03	\$	0.01	
Diluted weighted average shares outstanding for Non-GAAP diluted				
earnings per share	155		122	
Non-GAAP Adjusted EBITDA	\$ 20	\$	10	

Cash was \$109 million at March 31, 2021, compared with \$136 million at December 31, 2020 and \$110 million at March 31, 2020. The \$45 million GAAP Net loss in the first quarter of 2021 includes a \$24 million non-cash loss associated with the quarterly mark-to-market of the Company's investment in American Virtual Cloud Technologies, Inc. ("AVCT") from the sale of the Company's Kandy Communications business.

³ Please see the reconciliations of non-GAAP financial measures to the most directly comparable GAAP measures and additional information about non-GAAP measures in the section entitled "Discussion of Non-GAAP Financial Measures" in the attached schedules.

¹Results for the three months ended March 31, 2020 include the results of ECI for the period from March 3, 2020 to March 31, 2020.

² GAAP Net loss and GAAP Loss per share for the three months ended March 31, 2021 include \$1.5 million of paid-in-kind interest income earned on the convertible debt and \$23.9 million of expense associated with the remeasurement of the convertible debt and warrants associated with the consideration received from the sale of the Company's Kandy Communications business to AVCT. The interest income is included in Interest expense, net, and the remeasurement expense is included in Other (expense) income, net. The income was calculated using valuation methods in accordance with accounting guidance. Fluctuations in AVCT's stock price will impact the future amounts that are recorded in Other (expense) income, net, and could materially impact the Company's quarterly results.

"Our profitability this quarter was ahead of expectations," said Mick Lopez, Chief Financial Officer of Ribbon Communications. "Our strong focus and execution, along with the structural improvements we made to the business in 2020, resulted in a significant improvement in financial performance year over year."

Customer and Company Highlights

- · Strong performance in Cloud & Edge segment with Non-GAAP Adjusted EBITDA up 191% year over year to \$28 million
 - Õ Core SBC grew 12% year over year
 - Õ Support for newly introduced Microsoft Operator Connect
 - Õ Continued strong demand for VoIP Network Transformation products; expansion orders from three Tier 1 carriers totaling more than \$40 million
- · Organic IP Optical year over year revenue growth of 22%
 - Õ Significant RFP and proof of concept activity across all regions including several large mobile carrier opportunities
 - Õ 13 new customer wins in multiple market verticals including four US regional telcos
 - Õ Introduced two new IP transport access products that address the needs of the 5G cell site router and critical infrastructure markets
 - Õ Strong interest and evaluation of new 400G ZR+ solution with commercial availability planned for early in the third quarter

Business Outlook¹

The Company's outlook is based on current indications for its business, which are subject to change. For the second quarter of 2021, the Company projects revenue of \$215 million to \$225 million, non-GAAP gross margin of 56% to 57%, non-GAAP diluted earnings per share of \$0.09 to \$0.11, and Adjusted EBITDA of \$30 million to \$34 million. For the full year 2021, guidance remains unchanged at revenue of \$925 million to \$945 million, non-GAAP gross margin of 55% to 56%, non-GAAP diluted earnings per share of \$0.49 to \$0.54, and Adjusted EBITDA of \$145 million to \$155 million. The current outlook assumes no worsening of conditions related to the COVID-19 pandemic.

¹ Please see the reconciliations of non-GAAP financial measures to the most directly comparable GAAP measures and additional information about the non-GAAP measures in the section entitled "Discussion of Non-GAAP Financial Measures" in the attached schedules.

Upcoming Investor Conference Schedule

- May 11-12, 2021 **Oppenheimer Emerging Growth Conference** (virtual one-on-one institutional investor meetings).
- May 24-26, 2021 JP Morgan Global Technology, Media and Communications Conference (virtual presentation and one-on-one institutional investor meetings).
- June 1-3, 2021 Cowen Annual Technology, Media & Telecom Conference (virtual presentation and one-on-one institutional investor meetings).
- August 10-11, 2021 **Oppenheimer Technology, Internet & Communications Conference** (virtual presentation and one-on-one institutional investor meetings).
- August 31-September 1, 2021 Jefferies Semis, IT Hardware, and Communications Infrastructure Summit (TBD virtual or in-person oneon-one institutional investor meetings).

About Ribbon

Ribbon Communications (Nasdaq: RBBN) delivers communications software, IP and optical networking solutions to service providers, enterprises and critical infrastructure sectors globally. We engage deeply with our customers, helping them modernize their networks for improved competitive positioning and business outcomes in today's smart, always-on and data-hungry world. Our innovative, end-to-end solutions portfolio delivers unparalleled scale, performance, and agility, including core to edge software-centric solutions, cloud-native offers, leading-edge security and analytics tools, along with IP and optical networking solutions for 5G. To learn more about Ribbon visit rbbn.com.



Important Information Regarding Forward-Looking Statements

The information in this release contains "forward-looking" statements within the meaning of the U.S. Private Securities Litigation Reform Act of 1995, which are subject to several risks and uncertainties. All statements other than statements of historical facts contained in this release, including without limitation statements regarding, projected financial results for the second quarter 2021 and beyond, sales trends, and plans and objectives of management for future operations are forward-looking statements. Without limiting the foregoing, the words "believes", "estimates", "expects", "expectations", "intends", "may", "plans", "projects" and other similar language, whether in the negative or affirmative, are intended to identify forward-looking statements, although not all forward-looking statements contain these identifying words.

Forward-looking statements are based on our current expectations and assumptions regarding our business, the economy and other future conditions. Because forward-looking statements relate to the future, they are subject to inherent uncertainties, risks and changes in circumstances that are difficult to predict. Our actual results may differ materially from those contemplated in these forward-looking statements due to various risks, uncertainties and other important factors, including, among others, risks related to the continuing COVID-19 pandemic; risks that will not realize estimated cost savings and/or anticipated benefits from the acquisition of ECI failure to realize anticipated benefits from the sale of our Kandy Communications business ("Kandy"); supply chain disruptions resulting from component availability and/or geopolitical instabilities and disputes; unpredictable fluctuations in quarterly revenue and operating results; failure to compete successfully against telecommunications equipment and networking companies; credit risks; the timing of customer purchasing decisions and our recognition of revenues; macro economic conditions; our ability to protect our intellectual property rights and obtain necessary licenses; risks related to cybersecurity and data intrusion; the potential for defects in our products; risks related to the terms of our credit agreement; higher risks in international operations and markets; increases in tariffs, trade restrictions or taxes on our products; currency fluctuations; and failure or circumvention of our controls and procedures.

These factors are not intended to be an all-encompassing list of risks and uncertainties that may affect our business and results from operations. Additional information regarding these and other factors can be found in our reports filed with the Securities and Exchange Commission, including our Form 10-K for the year ended December 31, 2020. In providing forward-looking statements, the Company expressly disclaims any obligation to update these statements publicly or otherwise, whether as a result of new information, future events or otherwise, except as required by law.

Discussion of Non-GAAP Financial Measures

Our management uses several different financial measures, both GAAP and non-GAAP, in analyzing and assessing the overall performance of its business, making operating decisions, planning and forecasting future periods, and determining payments under compensation programs. We consider the use of non-GAAP financial measures helpful in assessing the core performance of our continuing operations and when planning and forecasting future periods. Our annual financial plan is prepared on a non-GAAP basis and is approved by our board of directors. In addition, budgeting and forecasting for revenue and expenses are conducted on a non-GAAP basis and actual results on a non-GAAP basis are assessed against the annual financial plan. By continuing operations, we mean the ongoing results of the business adjusted for certain expenses and credits, as described below. We believe that providing non-GAAP information to investors will allow investors to view the financial results in the way our management views them and helps investors to better understand our core financial and operating performance and evaluate the efficacy of the methodology and information used by our management to evaluate and measure such performance.

While our management uses non-GAAP financial measures as tools to enhance their understanding of certain aspects of our financial performance, our management does not consider these measures to be a substitute for, or superior to, GAAP measures. In addition, our presentations of these measures may not be comparable to similarly titled measures used by other companies. These non-GAAP financial measures should not be considered alternatives for, or in isolation from, the financial information prepared and presented in accordance with GAAP. Investors are cautioned that there are material limitations associated with the use of non-GAAP financial measures. In particular, many of the adjustments to our financial measures reflect the exclusion of items that are recurring and will be reflected in our financial results for the foreseeable future.

Stock-Based Compensation

The expense related to stock-based awards is generally not controllable in the short-term and can vary significantly based on the timing, size and nature of awards granted. We believe that presenting non-GAAP operating results that exclude stock-based compensation provides investors with visibility and insight into our management's method of analysis and the Company's core operating performance.



Amortization of Acquired Intangible Assets

Amortization amounts are inconsistent in frequency and amount and are significantly impacted by the timing and size of acquisitions. We believe that excluding non-cash amortization of intangible assets facilitates the comparison of our financial results to our historical operating results and to other companies in our industry as if the acquired intangible assets had been developed internally rather than acquired.

Litigation Costs

We have been involved in litigation with a former GENBAND business partner and have reached a settlement with the other party. We exclude the costs of such litigation because we believe such costs are not part of our core business or ongoing operations.

Acquisition-, Disposal- and Integration-Related Expense

We consider certain acquisition-, disposal- and integration-related costs to be unrelated to the organic continuing operations of our acquired businesses and the Company, and such costs are generally not relevant to assessing or estimating the long-term performance of the acquired assets. We exclude such acquisition-, disposal- and integration-related costs to allow more accurate comparisons of our financial results to our historical operations and the financial results of less acquisitive peer companies and allows management and investors to consider the ongoing operations of the business both with and without such expenses.

Restructuring and Related Expense

We have recorded restructuring and related expense to streamline operations and reduce operating costs by closing and consolidating certain facilities and reducing our worldwide workforce. We believe that excluding restructuring and related expense facilitates the comparison of our financial results to our historical operating results and to other companies in our industry, as there are no future revenue streams or other benefits associated with these costs.

Gain on Sale of Business

On December 1, 2020, we completed the sale of Kandy to AVCT. As consideration, we received units of AVCT securities, comprised of AVCT's Series A-1 convertible debentures ("Debentures") and warrants to purchase shares of AVCT's common stock ("Warrants"), with an aggregate fair value approximating \$84 million on the date of sale. We exclude this gain because we believe that such gain is not part of our core business or ongoing operations.

Interest Income on Debentures

We recorded paid-in-kind interest income on the Debentures, which increased their fair value. We exclude this interest income because we believe that such a gain is not part of our core business or ongoing operations.

Decrease (Increase) in Fair Value of Investments

We calculate the fair value of the Debentures and Warrants at each quarter-end and record any adjustments to their fair values in Other (expense) income, net. We exclude these and any subsequent gains and losses from the change in fair value of the Debentures and Warrants because we believe that such gains or losses are not part of our core business or ongoing operations.

Tax Effect of Non-GAAP Adjustments

Non-GAAP income tax expense is presented based on an estimated tax rate applied against forecasted annual non-GAAP income. Non-GAAP income tax expense assumes no available net operating losses or valuation allowances for the U.S. because of reporting significant cumulative non-GAAP income over the past several years. We are reporting our non-GAAP quarterly income taxes by computing an annual rate for the Company and applying that single rate (rather than multiple rates by jurisdiction) to our consolidated quarterly results. We expect that this methodology will provide a consistent rate throughout the year and allow investors to better understand the impact of income taxes on our results. Due to the methodology applied to our estimated annual tax rate, our estimated tax rate on non-GAAP income will differ from our GAAP tax rate and from our actual tax liabilities.

Adjusted EBITDA

We use Adjusted EBITDA as a supplemental measure to review and assess our performance. We calculate Adjusted EBITDA by excluding from Income (loss) from operations: depreciation; amortization of acquired intangible assets; stock-based compensation; certain litigation costs; acquisition-, disposaland integration-related expense; and restructuring and related expense. In general, we exclude the expenses that we consider to be non-cash and/or not part of our ongoing operations. We may exclude other items in the future that have those characteristics. Adjusted EBITDA is a non-GAAP financial measure that is used by our investing community for comparative and valuation purposes. We disclose this metric to support and facilitate our dialogue with research analysts and investors. Other companies may calculate Adjusted EBITDA differently than we do, limiting its usefulness as a comparative measure.

RIBBON COMMUNICATIONS INC. Condensed Consolidated Statements of Operations (in thousands, except percentages and per share amounts) (unaudited)

	Three months ended						
	N	larch 31, 2021	Dec	cember 31, 2020	M	Iarch 31, 2020	
Revenue:							
Product	\$	97,889	\$	142,225	\$	75,899	
Service		94,883		101,977		82,083	
Total revenue		192,772		244,202		157,982	
Cost of revenue:							
Product		44,445		59,669		35,979	
Service		37,780		40,171			
Total cost of revenue						31,479	
Total cost of revenue		82,225		99,840		67,458	
Gross profit		110,547		144,362		90,524	
Gross margin:							
Product		54.6%		58.0%	,	52.6%	
Service		60.2%		60.6%		61.6%	
Total gross margin		57.3%		59.1%		57.3%	
Operating expenses:							
Research and development		47,410		51,321		42,295	
Sales and marketing		37,218		37,551		42,295	
General and administrative		15,553		14,966		17,205	
Amortization of acquired intangible assets		15,555					
Anonization of acquired intalgible assets Acquisition-, disposal- and integration-related expense		15,625		15,558 2,557		14,334	
Restructuring and related expense						12,384	
		5,950		5,509		2,075	
Total operating expenses		123,151		127,462		119,264	
(Loss) income from operations		(12,604)		16,900		(28,740)	
Interest expense, net		(5,819)		(5,393)		(3,395)	
Other (expense) income, net		(25,448)		115,534		(844)	
(Loss) income before income taxes		(43,871)		127,041		(32,979)	
Income tax provision							
		(816)		(3,281)		(191)	
Net (loss) income	\$	(44,687)	\$	123,760	\$	(33,170)	
(Loss) earnings per share	4		<i>•</i>	2.5-	<i>.</i>		
Basic	\$	(0.31)	\$	0.85	\$	(0.27)	
Diluted	\$	(0.31)	\$	0.81	\$	(0.27)	
Weighted average shares used to compute (loss) earnings per share:							
Basic		145,936		145,311		120,992	
Diluted		145,936		153,441		120,992	

RIBBON COMMUNICATIONS INC. Condensed Consolidated Balance Sheets (in thousands) (unaudited)

]	March 31,	De	ecember 31,
		2021		2020
Assets				
Current assets:				
Cash and cash equivalents	\$	106,228	\$	128,428
Restricted cash		2,659		7,269
Accounts receivable, net		209,163		237,738
Inventory		44,854		45,750
Other current assets		34,018		28,461
Total current assets		396,922		447,646
Property and equipment, net		49,237		48,888
Intangible assets, net		401,533		417,356
Goodwill		416,892		416,892
Investments		92,742		115,183
Deferred income taxes		10,832		10,651
Operating lease right-of-use assets		62,579		69,757
Other assets		22,047		20,892
	\$	1,452,784	\$	1,547,265
Liabilities and Stockholders' Equity				
Current liabilities:	¢	20.050	¢	15 501
Current portion of term debt	\$	20,058	\$	15,531
Accounts payable		58,549		63,387
Accrued expenses and other		98,185		134,865
Operating lease liabilities		17,627		17,023
Deferred revenue		102,103		96,824
Total current liabilities		296,522		327,630
Long-term debt, net of current		363,888		369,035
Operating lease liabilities, net of current		68,100		72,614
Deferred revenue, net of current		23,054		26,010
Deferred income taxes		17,303		16,842
Other long-term liabilities		41,184		48,281
Total liabilities		810,051		860,412
	_	010,001		000,412
Commitments and contingencies				
Stockholders' equity:				
Common stock		15		15
Additional paid-in capital		1,864,107		1,870,256
Accumulated deficit		(1,223,163)		(1,178,476)
Accumulated other comprehensive (loss) income		1,774		(4,942)
Total stockholders' equity	_	642,733		686,853
	\$	1,452,784	\$	1,547,265
	<u> </u>	, , -	<u> </u>	

RIBBON COMMUNICATIONS INC. Condensed Consolidated Statements of Cash Flows (in thousands) (unaudited)

		Three mont	hs end	ded
	N	1arch 31, 2021	М	arch 31, 2020
Cash flows from operating activities:				
Net loss	\$	(44,687)	\$	(33,170
Adjustments to reconcile net loss to cash flows (used in) provided by operating activities:				
Depreciation and amortization of property and equipment		4,226		3,474
Amortization of intangible assets		15,823		14,334
Amortization of debt issuance costs		3,141		1,854
Stock-based compensation		5,060		2,976
Deferred income taxes		293		(99
Decrease in fair value of investments		22,441		-
Reduction in deferred purchase consideration		-		(69
Foreign currency exchange losses		1,716		854
Changes in operating assets and liabilities:				
Accounts receivable		28,083		46,156
Inventory		(330)		4,468
Other operating assets		979		(478
Accounts payable		(3,800)		(27,029
Accrued expenses and other long-term liabilities		(41,480)		22,310
Deferred revenue		2,323		4,351
Net cash (used in) provided by operating activities		(6,212)		39,932
Cash flows from investing activities:				
Purchases of property and equipment		(5,357)		(6,017
Business acquisitions, net of cash acquired		(0,007)		(346,852
Proceeds from the sale of fixed assets		_		43,500
Net cash used in investing activities		(5,357)		(309,369
Cash flows from financing activities:				
Principal payments on revolving line of credit		-		(8,000
Proceeds from issuance of term debt		74,625		403,500
Principal payments of term debt		(77,132)		(48,750
Principal payments of finance leases		(272)		(338
Payment of debt issuance costs		(789)		(10,573
Proceeds from the exercise of stock options		24		(10,075
Payment of tax withholding obligations related to net share settlements of restricted stock awards		(11,233)		(792
Net cash (used in) provided by financing activities		(14,777)		335,052
Effect of exchange rate changes on cash, cash equivalents and restricted cash		(464)		(190
Net (decrease) increase in cash, cash equivalents and restricted cash		(26,810)		65,425
Cash and cash equivalents, beginning of year		135,697		44,643
Cash, cash equivalents and restricted cash, end of period	\$		\$	110,068
	<u> </u>	,		-,

RIBBON COMMUNICATIONS INC. Supplemental Information (in thousands) (unaudited)

The following tables provide the details of stock-based compensation included as components of other line items in the Company's Condensed Consolidated Statements of Operations and the line items in which these amounts are reported.

		Three months ended				
	March 31,	December 31,	March 31,			
	2021	2020	2020			
Stock-based compensation						
Cost of revenue - product	\$ 27	\$ 51	\$ 27			
Cost of revenue - service	235	208	130			
Cost of revenue	262	259	157			
Research and development	627	804	558			
Sales and marketing	1,874	1,177	752			
General and administrative	2,297	1,492	1,509			
Operating expense	4,798	3,473	2,819			
Total stock-based compensation	\$ 5,060	\$ 3,732	\$ 2,976			

RIBBON COMMUNICATIONS INC. Reconciliation of Non-GAAP and GAAP Financial Measures (in thousands, except per share amounts) (unaudited)

Stock-based compensation 0.2% 0.1% 0 Non-GAAP Total gross margin 57.5% 59.2% 55 GAAP Net (loss) income \$ (44,687) \$ 123,760 \$ (33,1) Stock-based compensation 5,060 3,732 2.9 Amontization of acquired intangible assets 15,823 15,558 14.3 Lingation costs - - 3.0 Acquisition, disposal- and integration-related expense 5,500 5,500 2.00 Gain on sale of business - - 3.0 Interest income on debentures (1,459) - - Ucoss) carnings per share (1,459) - - GAAP Net income \$ 4,900 \$ 2,7,260 \$ 1.2 (Loss) carnings per share (0,03) 0.02 0.0 Stock-based compensation 0.03 0.02 0.0 Acquisition, disposal- and integration-related expense 0.01 0.02 0.0 Cossy diluted carnings per share 0.03 0.02 0.0 Calco-based compensation			-	Гhree	months ended		
CAAP Total gross margin 91.% 5 Stock-based compensation 0.2% 0.1% 4 Non-GAAP Total gross margin 57.5% 59.2% 5 GAAP Net (loss) income \$ (44.687) \$ 123.760 \$ (33.1 Stock-based compensation 5.060 3.732 2.9 Amortization of acquired intangible assets 15.823 15.558 14.3 Litigation casts - - 3.0 Acquisition. disposal- and integration-related expense 5.959 5.509 2.0 Gain on side of business - - 3.0 Acquisition. 44.989 - - 5.950 5.509 2.0 Gain on side of business - 68.3521 - Decrease (increase) in fair value of investments 23.900 (30.295) - Decrease (increase) in fair value of investments 23.900 (30.26) - - 0.0 Acquisition, disposal- and integration-related expense 0.011 0.02 0.0 Acquisition, disposal- and integration-related expense 0.011 0.02 0.0 Acquisition, disposa		Μ	larch 31,	De	cember 31,	ľ	/Iarch 31,
Stock-based compensation 0.2% 0.1% 0 Non-GAAP Total gross margin 57.5% 59.2% 55 GAAP Net (loss) income 5 (44,687) 5 123,760 \$ (33,1) Stock-based compensation 5,060 3,732 2.9 Amortization of acquired intangible assets 15,823 15,558 14.3 Lingation costs - - 3.0 Acquisition-, disposal- and integration-related expense 5,500 5,500 2.00 Gain on sale of business - - 8.3520 1 Interest income on debentures (14,59) - - - Non-GAAP Net income 5 4.900 1 - - 0.0 Non-GAAP Net income 5 4.900 5 27,268 1.2 - (Loss) earnings per share - - - 0.03 0.02 0.0 Gain on sale of business - - - 0.0 0.03 0.02 0.0 Coss) earnings per share - - 0.03 0.02 0.0			2021		2020		2020
Non-GAAP Total gross margin 57.5% 59.2% 55.2% GAAP Net (loss) income \$ (44,687) \$ 123.760 \$ (33.1) Stock-based compensation 5060 3.732 2.9 Amortization of acquired intagible assets $15,823$ $15,823$ $15,558$ 14.3 Litigation costs $ 3.0$ $ 3.0$ Acquisition, disposal- and integration-related expense $1,197$ $2,557$ 12.3 Interset income on dehentures $ 3.0$ Decrease (increase) in fair value of investments $23,900$ 30.296 Tax effect of non-GAAP adjustments (880) $(10,000)$ $(4$ Non-GAAP Net income \$ 4,904 \$ 27,268 \$ 1.2 112 0.03 0.02 0.0 Non-GAAP Net income \$ 0.31 \$ 0.81 \$ 0.01 0.02 0.0 0.02 0.0 0.02 0.0 0.02 0.0 0.02 0.0 0.02 0.0 0.05 0.04 0.0 0.05 <t< th=""><th>GAAP Total gross margin</th><th></th><th>57.3%</th><th></th><th>59.1%</th><th></th><th>57.3%</th></t<>	GAAP Total gross margin		57.3%		59.1%		57.3%
GAAP Net (loss) income \$ (44,687) \$ 123,760 \$ (33,1) Stock-based compensation 5,660 3,732 2,9 Amortization of acquired intangible assets 15,823 15,558 14,3 Litigation costs - - 3,0 Acquisition, disposal- and integration-related expense 5,590 5,509 2,00 Gain on sale of business - - 3,0 Interest income on debentures (1,459) - - Decrease (increase) in fair value of investments 23,900 (30,296) - Tax effect of non-GAAP adjustments (4800) (10,000) (4 Non-GAAP net income \$ 4,904 \$ 27,268 \$ 1,2 (Loss) earnings per share \$ (0,31) \$ 0.81 \$ 0.0 GAAP (Loss) diluted earnings per share \$ 0.01 0.02 0 0 Gato on slae of business 0.01 0.02 0.03 0.02 0 0 Itigation	Stock-based compensation		0.2%		0.1%		0.1%
Stock-based compensation 5,060 3,732 2.9 Amortization of acquired intangible assets 15,823 15,558 14,3 Lifigation costs - - 3,0 Acquisition-, disposal- and integration-related expense 5,950 5,509 2,00 Gain on sale of business - (83,552) - - Interest income on debentures (1,459) - - - Decrease (increase) in fair value of investments 23,900 (30,296) -	Non-GAAP Total gross margin		57.5%		59.2 [%]		57.4%
Stock-based compensation 5,060 3,732 2.9 Amortization of acquired intangible assets 15,823 15,558 14,3 Litigation costs - - 3,0 Acquisition-, disposal- and integration-related expense 5,950 5,509 2,00 Gain on sale of business - (83,552) - - Interest income on debentures (1,459) - - - Decrase (increase) in fair value of investments 23,900 (30,296) - - - Class) earnings per share (1,459) - <							
Amortization of acquired intangible assets 15,823 15,558 14.3 Litigation costs - - 3,0 Acquisition-, disposal- and integration-related expense 5,950 5,509 2,00 Gain on sale of business - - 3,00 Tax effect of non-GAAP Adjustments (1,459) - - Tax effect of non-GAAP Adjustments (10,000) (44 Non-GAAP Net income § 4,904 § 2,7,268 § 1,2 (Loss) earnings per share - - - - - - - (Loss) diluted earnings per share \$ 0,31 0,02 0,0 -		\$		\$		\$	(33,170)
Litigation costs - - 3.0 Acquisition-, disposal- and integration-related expense 1,197 2,557 12,3 Restructuring and related expense 5,590 5,509 2,00 Gain on sale of business - (83,552) - Interest income on debentures (1,459) - - Decrease (increase) in fair value of investments 23,900 (30,296) - Tax effect of non-GAAP adjustments (880) (10,000) (4 Non-GAAP Net income \$ (9,31) \$ 0.81 \$ 0.02 (Loss) earnings per share \$ (0.31) \$ 0.81 \$ 0.02 0.0 Stock-based compensation 0.03 0.02 0.0 0.02 0.0 Acquisition-, disposal- and integration-related expense 0.01 0.02 0.0 Restructuring and related expense 0.01 0.02 0.0 Gain on sale of business - - 0.0 Gain on sale of business 0.16 (0.20) - Tax effect of non-GAAP adjustments 0.061 (0.01) <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>2,976</td></t<>							2,976
Acquisition-, disposal- and integration-related expense 1,197 2,557 12,3 Restructuring and related expense 5,950 5,509 2,00 Gain on sale of business - (83,552) - Decrease (increase) in fair value of investments 23,900 (30,296) - Tax effect of non-GAAP adjustments (880) (10,000) (4 Non-GAAP Net income \$ 4,904 \$ 27,268 \$ 1,22 (Loss) earnings per share (10,000) (4 - - - 0,03 0,02 0,0 Stock-based compensation 0,03 0,02 0,0 0,0 - - - 0,0 Acquisition-, disposal- and integration-related expense 0,01 0,02 0,0 - - - 0,0 Restructuring and related expense 0,01 0,02 0,0 - - - 0,0 Restructuring and related expense 0,01 0,02 0,0 - - - 0,0 - - - 0,0 - - - 0,0 -			15,823		15,558		14,334
Restructuring and related expense 5,950 5,509 2,00 Gain on sale of business - (83,552) - Interest income on debentures (1,459) - - Decrease (increase) in fair value of investments 23,900 (30,296) - Tax effect of non-GAAP adjustments (880) (10,000) (4 Non-GAAP Net income \$ 4,904 \$ 27,268 \$ 1,2 (Loss) carnings per share GAAP (Loss) diluted earnings per share \$ (0,31) \$ 0.81 \$ (0,00) Amortization of acquired intangible assets 0.11 0.10 0.0 0.0 0.0 0.02 0.0 Acquisition-, disposal- and integration-related expense 0.01 0.022 0.0 0.01 0.02 0.0 Gain on sale of business - - 0.05 0.04 0.0 Gain on sale of business - 0.05 0.04 0.0 Gain on sale of business - 0.05 0.04 0.0 Chercase (in fair value of investments 0.16 0.020 0.0			-		-		3,038
Gain on sale of business							12,384
Interest income on debentures (1,459) - Decrease (increase) in fair value of investments 23,900 (30,296) Tax effect of non-GAAP adjustments (10,000) (4 Non-GAAP Net income \$ 4,904 \$ 27,268 \$ 1,2 (Loss) earnings per share \$ (0,31) \$ 0.81 \$ (0,000) GAAP (Loss) diluted earnings per share \$ (0,31) \$ 0.81 \$ (0,000) Amortization of acquired intangible assets 0.11 0.10 00 Acquisition-, disposal- and integration-related expense 0.01 0.02 0.0 Acquisition-, disposal- and integration-related expense 0.01 0.02 0.0 Cain on safe of business - (0.54) - - Interest income on debentures (0.01) - - - Interest income on debentures (0.01) 0.07 - - - Veighted average shares used to compute (loss) diluted earnings per share (0.01) (0.07) - - Non-GAAP Diluted earnings per share 155,032 153,441 120,9 - Shares used to compute GAAP (loss) diluted earnings per share <t< td=""><td></td><td></td><td>5,950</td><td></td><td></td><td></td><td>2,075</td></t<>			5,950				2,075
Decrease (increase) in fair value of investments 23,900 (30,296) Tax effect of non-GAAP adjustments (880) (10,000) (4 Non-GAAP Net income \$ 4,904 \$ 27,268 \$ 1,2 (Loss) earnings per share \$ (0,31) \$ 0.81 \$ (0,03) Cache (Loss) diluted earnings per share \$ (0,31) \$ 0.81 \$ (0,03) Stock-based compensation 0.03 0.02 0.0 Amortization of acquired intangible assets 0.11 0.10 0.0 Litigation costs - - 0.0 0.02 0.0 Restructuring and related expense 0.01 0.02 0.0 0.0 0.05 0.044 0.0 Gain on sale of business - - 0.05 0.044 0.0 0.0 0.054 0.01 0.02 0.0 <td></td> <td></td> <td>-</td> <td></td> <td>(83,552)</td> <td></td> <td>-</td>			-		(83,552)		-
Tax effect of non-GAAP adjustments(10,000)(4Non-GAAP Net income $\overline{5}$ 4,904 $\overline{5}$ 27,268 $\overline{5}$ 1,2(Loss) carnings per share $\overline{5}$ (0.31) $\overline{5}$ 0.81 $\overline{5}$ 0,02(Loss) diluted earnings per share $\overline{5}$ (0.31) $\overline{5}$ 0.81 $\overline{5}$ 0,02Stock-based compensation0.030.020.00.00.0Amortization of acquired intangible assets0.110.100.00.0Litigation costs0.00.050.040.0Restructuring and related expense0.050.040.00.00.010.020.0Gain on sale of business-(0.01)-0.00.010.020.0Interest income on debentures(0.01)-0.010.020.00.0Non-GAAP Diluted earnings per share(0.01)(0.07)-0.00.0Non-GAAP Diluted earnings per share $\overline{5}$ 0.03 $\overline{5}$ 0.18 $\overline{5}$ 0.0Non-GAAP Diluted earnings per share $\overline{5}$ 0.03 $\overline{5}$ 0.18 $\overline{5}$ 0.0Non-GAAP Diluted earnings per share $\overline{5}$ 0.03 $\overline{5}$ 0.18 $\overline{5}$ 0.0Non-GAAP Diluted earnings per share $\overline{5}$ 0.03 $\overline{5}$ 0.43120,9Shares used to compute (AAP (loss) diluted earnings per share145,936153,441120,9Shares used to compute Non-GAAP dilute earnings per share145,936 <td< td=""><td></td><td></td><td></td><td></td><td>-</td><td></td><td>-</td></td<>					-		-
Non-GAAP Net income \$ 4,904 \$ 27,268 \$ 1,2 (Loss) earnings per share (Loss) diluted earnings per share \$ (0.31) \$ 0.81 \$ (0. Stock-based compensation 0.03 0.02 0. 0. 0.03 0.02 0. Amortization of acquired intangible assets 0.11 0.10 0.0 0. 0. 0.03 0.02 0. Acquisition-, disposal- and integration-related expense 0.01 0.02 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.02 0.							-
Intersection Intersection Intersection Intersection (Loss) carnings per share (Coss) diluted earnings per sh	-						(408)
GAAP (Loss) diluted earnings per share \$ (0.31) \$ 0.81 \$ (0.500) Stock-based compensation 0.03 0.02 0.0 Amortization of acquired intangible assets 0.11 0.10 0.0 Acquisition-, disposal- and integration-related expense 0.01 0.02 0.0 Acquisition-, disposal- and integration-related expense 0.01 0.02 0.0 Restructuring and related expense 0.01 0.02 0.0 Gain on sale of business - (0.54) 0.05 0.04 0.0 Interest income on debentures (0.01) - - 0.00 0.07	Non-GAAP Net income	\$	4,904	\$	27,268	\$	1,229
Stock-based compensation 0.03 0.02 0. Amortization of acquired intangible assets 0.11 0.10 0. Litigation costs - - 0. Acquisition-, disposal- and integration-related expense 0.01 0.02 0. Restructuring and related expense 0.05 0.04 0. Gain on sale of business - (0.54) - Interest income on debentures (0.01) - - Decrease (increase) in fair value of investments 0.06 (0.20) - Tax effect of non-GAAP adjustments (0.01) (0.07) - Non-GAAP Diluted earnings per share \$ 0.03 \$ 0.18 \$ 0. Shares used to compute GAAP (loss) diluted earnings per share 155,032 153,441 120,93 -	(Loss) earnings per share						
Stock-based compensation 0.03 0.02 0. Amortization of acquired intangible assets 0.11 0.10 0. Litigation costs - - 0. Acquisition-, disposal- and integration-related expense 0.01 0.02 0. Restructuring and related expense 0.05 0.04 0. Gain on sale of business - (0.54) - Interest income on debentures (0.01) - - Decrease (increase) in fair value of investments 0.06 (0.20) - Tax effect of non-GAAP adjustments (0.01) (0.07) - Non-GAAP Diluted earnings per share \$ 0.03 \$ 0.18 \$ 0. Shares used to compute GAAP (loss) diluted earnings per share 155,032 153,441 120,93 -		\$	(0.31)	\$	0.81	\$	(0.27)
Amortization of acquired intangible assets 0.11 0.10 0.1 Litigation costs0.0Acquisition-, disposal- and integration-related expense 0.01 0.02 0.0 Restructuring and related expense 0.05 0.04 0.05 Gain on sale of business- (0.54) 0.05 Interest income on debentures (0.01) - 0.05 Decrease (increase) in fair value of investments 0.16 (0.20) 0.07 Tax effect of non-GAAP adjustments (0.01) (0.07) 0.03 Non-GAAP Diluted earnings per share $$ 0.03$ $$ 0.18$ $$ 0.03$ Weighted average shares used to compute (loss) diluted earnings per share $145,936$ $153,441$ $120,9$ Shares used to compute GAAP (loss) diluted earnings per share $145,936$ $153,441$ $120,9$ Shares used to compute form operations $$ (12,604)$ $$ 16,900$ $$ (28,7)$ Depreciation $4,226$ $4,434$ $3,44$ Arontization of acquired intangible assets $15,823$ $15,558$ $14,33$ Stock-based compensation $5,060$ $3,732$ $2,90$ Litigation costs $3,02$ $2,950$ $3,509$ Acquisition-, disposal- and integration-related expense $5,950$ $5,509$ $2,00$			0.03		0.02		0.02
Litigation costs0,Acquisition-, disposal- and integration-related expense0.010.0200Restructuring and related expense0.050.0400Gain on sale of business-(0.54)00Interest income on debentures(0.01)-00Decrease (increase) in fair value of investments0.16(0.20)00Tax effect of non-GAAP adjustments(0.01)(0.07)00Non-GAAP Diluted earnings per share§0.03§0.18Shares used to compute (loss) diluted earnings per share145,936153,441120,9Shares used to compute (loss) diluted earnings per share155,032153,441121,60Adjusted EBITDAGAAP (Loss) income from operations\$(12,604)\$16,900\$Depreciation4,2264,4343,44Amortization of acquired intangible assets15,82315,55814,33Stock-based compensation5,0603,7322,952,95Litigation costs3,003,00Acquisition-, disposal- and integration-related expense5,9505,5092,00			0.11		0.10		0.12
Acquisition-, disposal- and integration-related expense 0.01 0.02 0.01 Restructuring and related expense 0.05 0.04 0.05 Gain on sale of business $ (0.54)$ 0.01 Interest income on debentures (0.01) $ 0.05$ Decrease (increase) in fair value of investments 0.16 (0.20) 0.07 Tax effect of non-GAAP adjustments (0.01) (0.07) 0.02 Non-GAAP Diluted earnings per share 0.03 $$ 0.18$ $$ 0.03$ Shares used to compute (loss) diluted earnings per share $145,936$ $153,441$ $120,9$ Shares used to compute GAAP (loss) diluted earnings per share $145,936$ $153,441$ $120,9$ Shares used to compute Non-GAAP diluted earnings per share $15,032$ $153,441$ $120,9$ Shares used to compute Non-GAAP diluted earnings per share $15,032$ $153,441$ $120,9$ Shares used to compute Non-GAAP diluted earnings per share $155,032$ $153,441$ $120,9$ Shares used to compute Non-GAAP diluted earnings per share $155,032$ $153,441$ $120,9$ Shares used to compute Non-GAAP diluted earnings per share $15,632$ $153,441$ $120,9$ Shares used to compute Non-GAAP diluted earnings per share $145,936$ $153,341$ $120,936$ Adjusted EBITDA $ -$ Approximation of acquired intangible assets $15,823$ $15,558$ $14,336$ Stock-based compensation $5,060$ $3,732$ $2,956$ Acq			-		-		0.02
Restructuring and related expense 0.05 0.04 0. Gain on sale of business (0.54) (0.54) Interest income on debentures (0.01) - Decrease (increase) in fair value of investments 0.16 (0.20) Tax effect of non-GAAP adjustments (0.01) (0.07) Non-GAAP Diluted earnings per share \$ 0.03 \$ 0.18 \$ 0. Weighted average shares used to compute (loss) diluted earnings per share 5 0.32 \$ 0.18 \$ 0. Weighted average shares used to compute (loss) diluted earnings per share 145,936 153,441 120,9 Shares used to compute Non-GAAP diluted earnings per share 155,032 153,441 120,9 Shares used to compute Non-GAAP diluted earnings per share 155,032 153,441 120,9 Shares used to compute Non-GAAP diluted earnings per share 155,032 153,441 121,6 Adjusted EBITDA -			0.01		0.02		0.10
Gain on sale of business - (0.54) Interest income on debentures (0.01) - Decrease (increase) in fair value of investments 0.16 (0.20) Tax effect of non-GAAP adjustments (0.01) (0.07) Non-GAAP Diluted earnings per share \$ 0.03 \$ 0.18 \$ 0.07 Weighted average shares used to compute (loss) diluted earnings per share \$ 0.03 \$ 145,936 153,441 120,93 Shares used to compute GAAP (loss) diluted earnings per share 145,936 153,441 120,93 Shares used to compute Non-GAAP diluted earnings per share 155,032 153,441 121,66 Adjusted EBITDA T T 7 7 GAAP (Loss) income from operations \$ (12,604) \$ 16,900 \$ (28,7) Depreciation 4,226 4,434 3,43			0.05		0.04		0.02
Interest income on debentures (0.01) -Decrease (increase) in fair value of investments 0.16 (0.20) Tax effect of non-GAAP adjustments (0.01) (0.07) Non-GAAP Diluted earnings per share\$ 0.03 \$ 0.18 \$ 0.0 Weighted average shares used to compute (loss) diluted earnings per share145,936153,441120,9Shares used to compute RAAP (loss) diluted earnings per share145,936153,441121,60Shares used to compute Non-GAAP diluted earnings per share155,032153,441121,60Adjusted EBITDAS(12,604)\$ 16,900\$ (28,7)Depreciation4,2264,4343,4Amortization of acquired intangible assets15,82315,55814,3Stock-based compensation5,0603,7322,9Litigation costs3,0Acquisition-, disposal- and integration-related expense1,1972,55712,3Restructuring and related expense5,9505,5092,0			-		(0.54)		-
Tax effect of non-GAAP adjustments (0.01) (0.07) Non-GAAP Diluted earnings per share\$0.03\$0.18\$0.07Weighted average shares used to compute (loss) diluted earnings per share145,936153,441120,9Shares used to compute GAAP (loss) diluted earnings per share145,032153,441121,6Shares used to compute Non-GAAP diluted earnings per share155,032153,441121,6Adjusted EBITDA \mathbf{S} (12,604)\$16,900\$(28,7)Depreciation $4,226$ $4,434$ $3,4$ Amortization of acquired intangible assets15,82315,55814,33Stock-based compensation $5,060$ $3,732$ 2,99Litigation costs3,00Acquisition-, disposal- and integration-related expense1,1972,55712,33Restructuring and related expense $5,950$ $5,509$ $2,00$	Interest income on debentures		(0.01)				-
Tax effect of non-GAAP adjustments (0.01) (0.07) Non-GAAP Diluted earnings per share\$0.03\$0.18\$0.07Weighted average shares used to compute (loss) diluted earnings per share145,936153,441120,9Shares used to compute GAAP (loss) diluted earnings per share145,032153,441121,6Shares used to compute Non-GAAP diluted earnings per share155,032153,441121,6Adjusted EBITDA \mathbf{S} (12,604)\$16,900\$(28,7)Depreciation $4,226$ $4,434$ $3,4$ Amortization of acquired intangible assets15,82315,55814,33Stock-based compensation $5,060$ $3,732$ 2,99Litigation costs3,00Acquisition-, disposal- and integration-related expense1,1972,55712,33Restructuring and related expense $5,950$ $5,509$ $2,00$	Decrease (increase) in fair value of investments		. ,		(0.20)		-
Non-GAAP Diluted earnings per share\$0.03\$0.18\$0.18Weighted average shares used to compute (loss) diluted earnings per share </td <td></td> <td></td> <td>(0.01)</td> <td></td> <td></td> <td></td> <td>*</td>			(0.01)				*
Shares used to compute GAAP (loss) diluted earnings per share145,936153,441120,9Shares used to compute Non-GAAP diluted earnings per share155,032153,441121,60Adjusted EBITDA </td <td>-</td> <td>\$</td> <td></td> <td>\$</td> <td></td> <td>\$</td> <td>0.01</td>	-	\$		\$		\$	0.01
Shares used to compute GAAP (loss) diluted earnings per share145,936153,441120,9Shares used to compute Non-GAAP diluted earnings per share155,032153,441121,60Adjusted EBITDA16,900\$(28,7)GAAP (Loss) income from operations\$(12,604)\$16,900\$(28,7)Depreciation4,2264,4343,4Amortization of acquired intangible assets15,82315,55814,33Stock-based compensation5,0603,7322,99Litigation costs3,00Acquisition-, disposal- and integration-related expense1,1972,55712,33Restructuring and related expense5,9505,5092,00	Weighted average shares used to compute (loss) diluted earnings per share						
Shares used to compute Non-GAAP diluted earnings per share155,032153,441121,60Adjusted EBITDA\$(12,604)\$16,900\$(28,7)GAAP (Loss) income from operations\$(12,604)\$16,900\$(28,7)Depreciation4,2264,4343,4Amortization of acquired intangible assets15,82315,55814,33Stock-based compensation5,0603,7322,99Litigation costs3,00Acquisition-, disposal- and integration-related expense1,1972,55712,33Restructuring and related expense5,9505,5092,00			145 936		153 441		120,992
GAAP (Loss) income from operations \$ (12,604) \$ 16,900 \$ (28,7) Depreciation 4,226 4,434 3,4 Amortization of acquired intangible assets 15,823 15,558 14,33 Stock-based compensation 5,060 3,732 2,99 Litigation costs - - 3,00 Acquisition-, disposal- and integration-related expense 1,197 2,557 12,33 Restructuring and related expense 5,950 5,509 2,00							121,603
GAAP (Loss) income from operations \$ (12,604) \$ 16,900 \$ (28,7) Depreciation 4,226 4,434 3,4 Amortization of acquired intangible assets 15,823 15,558 14,33 Stock-based compensation 5,060 3,732 2,99 Litigation costs - - 3,00 Acquisition-, disposal- and integration-related expense 1,197 2,557 12,33 Restructuring and related expense 5,950 5,509 2,00	Adjusted EBITDA						
Depreciation4,2264,4343,4Amortization of acquired intangible assets15,82315,55814,33Stock-based compensation5,0603,7322,9Litigation costs3,0Acquisition-, disposal- and integration-related expense1,1972,55712,3Restructuring and related expense5,9505,5092,0		\$	(12.604)	\$	16.900	\$	(28,740)
Amortization of acquired intangible assets15,82315,55814,33Stock-based compensation5,0603,7322,93Litigation costs3,00Acquisition-, disposal- and integration-related expense1,1972,55712,33Restructuring and related expense5,9505,5092,00	· · · · · · · · · · · · · · · · · · ·	-		•			3,474
Stock-based compensation5,0603,7322,9Litigation costs3,0Acquisition-, disposal- and integration-related expense1,1972,55712,3Restructuring and related expense5,9505,5092,0							14,334
Litigation costs3,0Acquisition-, disposal- and integration-related expense1,1972,55712,3Restructuring and related expense5,9505,5092,0							2,976
Acquisition-, disposal- and integration-related expense1,1972,55712,3Restructuring and related expense5,9505,5092,0	•		-		-,		3,038
Restructuring and related expense5,9505,5092,0			1,197		2,557		12,384
							2,075
	Non-GAAP Adjusted EBITDA	\$	19,652	\$	48,690	\$	9,541

* Less than \$0.01 impact on earnings (loss) per share.

RIBBON COMMUNICATIONS INC. Reconciliation of Non-GAAP and GAAP Financial Measures - Outlook (unaudited)

			30, 2	021	5		Year ei December	31, 2	•
Revenue (\$ millions)	<u>ф</u>		lange		205	¢	Ran	0	0.45
Revenue (\$ minions)	\$	215	to	\$	225	\$	925	\$	945
Gross margin									
GAAP outlook		55.9%			56.9%		54.9%		55.9%
Stock-based compensation		0.1%			0.1%		0.1%		0.1%
Non-GAAP outlook		56.0%			57.0%		55.0%		56.0%
(Loss) earnings per share **									
GAAP outlook	\$	(0.05)		\$	(0.02)	\$	(0.02)	\$	0.05
Stock-based compensation	Ψ	0.03		Ψ	0.03	Ψ	0.14	Ψ	0.14
Amortization of acquired intangible assets		0.11			0.03		0.43		0.43
Acquisition-, disposal- and integration-related expense		0.01			0.01		0.02		0.02
Restructuring and related expense		0.01			0.01		0.06		0.06
Interest income on debentures		*			*		(0.01)		(0.01)
Tax effect of non-GAAP adjustments		(0.02)			(0.03)		(0.13)		(0.15)
Non-GAAP outlook	\$	0.09		\$	0.11	\$	0.49	\$	0.54
Weighted average shares used to compute (loss) diluted									
earnings per share (in thousands)									
Shares used to compute GAAP (loss) diluted earnings per share		147,500			147,500		148,000		155,000
Shares used to compute Non-GAAP diluted earnings per share		155,000			155,000		155,000		155,000
Adjusted EBITDA (\$ millions)									
GAAP (loss) income from operations	\$	(0.5)		\$	3.5	\$	27.1	\$	37.1
Depreciation		4.4			4.4		17.4		17.4
Amortization of acquired intangible assets		17.2			17.2		66.7		66.7
Stock-based compensation		5.2			5.2		20.9		20.9
Acquisition-, disposal- and integration-related expense		1.5			1.5		3.6		3.6
Restructuring and related expense		2.2			2.2		9.3		9.3
Non-GAAP outlook	\$	30.0		\$	34.0	\$	145.0	\$	155.0

Less than \$0.01 impact on earnings (loss) per share
 Excludes any income (loss) related to the change in fair value of the Debentures and Warrants received as sale consideration