UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM	8-	K
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CURRENT REPORT

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

October 29, 2020

Date of Report (Date of earliest event reported)

RIBBON COMMUNICATIONS INC.

(Exact Name of Registrant as Specified in its Charter)

Delaware (State or Other Jurisdiction of Incorporation) 001-38267 (Commission File Number) 82-1669692 (IRS Employer Identification No.)

4 TECHNOLOGY PARK DRIVE, WESTFORD, MASSACHUSETTS 01886

(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)

	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 ng provisions (<i>see</i> 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 classCommon Stock, par value \$0.0001

Trading Symbol(s)
RBBN

Name of each exchange on which registered

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 □

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. \Box

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 October 29, 2020, Ribbon Communications Inc. issued a press release reporting its financial results for the quarter ended September 30, 2020, 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.

- 99.1 Press Release of Ribbon Communications, Inc., dated October 29, 2020, reporting financial results for the quarter ended September 30, 2020
- 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: October 29, 2020 RIBBON COMMUNICATIONS INC.

By: /s/ Miguel Lopez

Name: Miguel A. Lopez

Title: Executive Vice President and Chief Financial Officer



Ribbon Communications Inc. Reports Third Quarter 2020 Financial Results

Positive Net Income and Record Adjusted EBITDA

Revenue Grew 10% Sequentially

October 29, 2020

Conference Call Details

Conference call to discuss the Company's financial results for the third quarter ended September 30, 2020 on October 29, 2020, via the investor section of its website at http://investors.ribboncommunications.com, where a replay will also be available shortly following the conference call.

Conference Call Details:

Date: October 29, 2020 Time: 4:30 p.m. (ET) Dial-in number (Domestic): 877-300-8521 Dial-in number (Intl): 412-317-6026 Instant Telephone Access: <u>Call me™</u> Password: 5835757

Replay information:

A telephone playback of the call will be available following the conference call until November 12, 2020 and can be accessed by calling 844-512-2921 or 412-317-6671 for international callers. The reservation number for the replay is 10149289.

Investor Relations

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Analyst Relations

Michael Cooper +1 (708) 212-6922 mcooper@rbbn.com WESTFORD, Mass. – <u>Ribbon Communications Inc.</u> (Nasdaq: RBBN), a global provider of converged communications software and network solutions to Service Providers, Enterprises, and critical infrastructure sectors, today announced its financial results for the third quarter of 2020.

Revenue for the third quarter of 2020 was \$231 million, compared to \$138 million for the third quarter of 2019, an increase of 68%. Approximately \$78 million of the year-over-year revenue increase was attributable to the acquisition of ECI Telecom Group, Ltd. (ECI), which closed on March 3, 2020.

"We are pleased to report strong third quarter results that exceeded our previous outlook," noted Bruce McClelland, President and Chief Executive Officer of Ribbon Communications. "We have continued on our path of improved profitability, demonstrated by our record Adjusted EBITDA during the third quarter. Our Cloud & Edge business continues to benefit from strong software sales and improved operating expenses. We are encouraged by the continued recovery we are seeing in our Packet Optical business and, based on our current pipeline, we expect to see further improvement in the fourth quarter and a solid finish to the year."

Financial Highlights^{1,2}

The following table summarizes the consolidated financial highlights for the three and nine months ended September 30, 2020 and 2019 (in millions, except per share amounts).

	Three months ended September 30,				onths ended mber 30,		
		2020		2019	2020		2019
GAAP Revenue	\$	231	\$	138	\$ 600	\$	402
GAAP Net income (loss)	\$	6	\$	2	\$ (35)	\$	20
Non-GAAP Net income	\$	24	\$	15	\$ 33	\$	22
GAAP diluted earnings per share or (loss) per							
share	\$	0.04	\$	0.01	\$ (0.26)	\$	0.18
Weighted average GAAP shares		152		111	137		110
Non-GAAP Diluted earnings per share	\$	0.16	\$	0.13	\$ 0.23	\$	0.20
Weighted average diluted shares		152		111	141		110
Non-GAAP Adjusted EBITDA	\$	43	\$	23	\$ 82	\$	42

Cash was \$111 million at September 30, 2020, compared with \$94 million at June 30, 2020 and \$40 million at September 30, 2019.

¹ Results for the three months ended September 30, 2020 represent three months of Ribbon and ECI. Results for the nine months ended September 30, 2020 represent nine months of Ribbon and the period March 3, 2020 to September 30, 2020 for ECI. Results for the nine months ended September 30, 2019 represent nine months of Ribbon.

² 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 press release appendix.

"Our performance in the third quarter demonstrated continued strong execution amidst a challenging environment," said Mick Lopez, Chief Financial Officer of Ribbon Communications. "We achieved record Adjusted EBITDA of \$43 million due to record software product sales and continued operational efficiencies. Packet Optical Networks contributed \$78 million in revenue with positive profitability."

Customer and Company Highlights

- · Secured eight new Packet Optical wins with critical Infrastructure and Enterprise customers
- · Indian telecom AGR resolution provides certainty over the operating environment in the country and provides path to improved 2021 outlook
- · Strong year-to-date growth of 25%+ in high performance Enterprise and Service Provider SBC platform sales (7K,5K, SWe and customized software)
- · Large software order from a major US-based multi-national bank to support their migration to Microsoft Teams and to increase call center capacity
- · Expanded cloud-native voice session security offers including the certification of intelligent edge SBCs by Zoom Phone Services, and the introduction of our SBC SWe Lite on AWS
- · Secured wins with six Tier 1 and Tier 2 Service Providers for our Call TrustTM solution, which mitigates robocalls and fraudulent calls

Business Outlook

The Company's outlook is based on current indications for its business, which are subject to change. For the fourth quarter of 2020, the Company projects revenue of \$235 million to \$245 million, non-GAAP operating expenses of approximately \$105 million, non-GAAP earnings per share of \$0.12 to \$0.14, and Adjusted EBITDA of \$36 million to \$40 million. The current outlook provided excludes any potential effects of the proposed sale of Kandy and assumes existing COVID-19 conditions.

Upcoming Fourth Quarter 2020 Virtual Investor Conference Schedule

- · November 17, 2020 Needham Security, Networking, and Communications Conference (presentation and one-on-one institutional investor meetings).
- November 30, 2020 Credit Suisse 24th Annual Technology Conference (one-on-one institutional investor meetings).
- · December 9, 2020 Barclays Global Technology, Media and Telecommunications Conference (one-on-one institutional investor meetings).
- December 14, 2020 Cowen 7th Annual Networking Summit (one-on-one institutional investor meetings).
- · December 16, 2020 MKM Partners Conference: "The Road Ahead, Preparation for 2021" (presentation and one-on-one institutional investor meetings).

About Ribbon

Ribbon Communications (Nasdaq: RBBN) delivers global communications software and packet and optical network solutions to service providers, enterprises and critical infrastructure sectors. 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 IP solutions, cloud-native offers, leading-edge software security and analytics tools, as well as 5G-ready packet and optical networking solutions acquired via our recent merger with ECI Telecom. 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 fourth quarter 2020 and beyond, recovery in sales of certain products, the proposed sale of the Kandy business, 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 COVID-19 pandemic; risks that the businesses of ECI will not be integrated successfully or that the combined companies will not realize estimated cost savings; failure to realize anticipated benefits of the merger with ECI; disruptions from the integration efforts that could harm our business; failure to consummate the proposed sale of the Kandy Communications platform; failure to satisfy closing conditions to the Kandy transaction; failure to realize anticipated benefits from the Kandy transaction; disruptions from the proposed Kandy transaction that could harm our business; our ability to recruit and retain key personnel; reductions in customer spending; geopolitical tensions, including those in India, that could disrupt shipments to customers; a slowdown in customer payments and changes in customer requirements, including the timing of customer purchasing decisions and our recognition of revenues; conditions in the credit markets, credit risks and risks related to the terms of our credit agreement; our international operations, which are subject to the risks of currency fluctuations and foreign exchange controls; unpredictable fluctuations in quarterly revenue and business from our existing customers; increases in tariffs, trade restrictions or taxes on our products; and currency fluctuations.

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, 2019 and our Form 10-Q for the quarter ended June 30, 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

Ribbon Communications' management uses several different financial measures, both GAAP and non-GAAP, in analyzing and assessing the overall performance of the 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 a tool 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 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.

Acquisition-Related Inventory Adjustment

Acquisition-related inventory adjustment amounts are inconsistent in frequency and amount and are significantly impacted by the then-current market prices of such inventory items. We believe that excluding non-cash inventory adjustments arising from acquisitions facilitates the comparison of our financial results to our historical operating results and to other companies in our industry as if the inventory had been acquired by us through our normal channels rather than acquired.

Litigation Costs

We have been involved in litigation with a certain competitor and with a former GENBAND business partner, and reached settlements in both cases. We believe that such costs of such litigation are not part of our core business or ongoing operations.

Acquisition- and Integration-Related Expense

We consider certain acquisition- 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- 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. In addition, we believe that providing supplemental non-GAAP measures that exclude these items 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.

Reduction to Deferred Purchase Consideration

We reached an agreement related to the outstanding cash deferred purchase consideration for Edgewater in the first quarter of 2019 and recorded the gain on the reduction in other (expense) income, net. We believe that such reductions to cash deferred purchase consideration are not part of our core business or ongoing operations, as they relate to specific acquisitive transactions and that excluding such reductions facilitates the comparison of our financial results to our historical results and to other companies in our industry.

Gain on Litigation Settlement

We were involved in litigation with a certain competitor with whom we reached a settlement in the second quarter of 2019. We believe that such gains are not part of our core business or ongoing operations and that excluding such gains facilitates the comparison of our financial results to our historical operating results and to other companies in our industry.

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. The non-GAAP income tax expense assumes no available net operating losses or any valuation allowances for the U.S. because of reporting significant cumulative non-GAAP income over the past several years. 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 net income (loss): interest expense, net; income tax provision; depreciation; and amortization of intangible assets. In addition, we exclude from net income (loss): stock-based compensation expense; acquisition-related inventory adjustments; certain litigation costs; acquisition- and integration-related expense; restructuring and related expense; and other (expense) income, net. In general, we add back the expenses that we consider to be non-cash and/or not part of our ongoing operations. 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.

-Tables follow-

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

	Three months ended								
	Sep	tember 30, 2020		June 30, 2020		tember 30, 2019			
Revenue:		_				,			
Product	\$	128,926	\$	120,862	\$	61,152			
Service		102,192		89,631		76,501			
Total revenue		231,118		210,493		137,653			
Cost of revenue:									
Product		70,188		61,529		31,476			
Service		37,619		36,647		27,300			
Total cost of revenue		107,807		98,176		58,776			
Gross profit		123,311		112,317		78,877			
Gross margin:									
Product		45.6%		49.1%		48.5%			
Service		63.2%		59.1%		64.3%			
Total gross margin		53.4%		53.4%		57.3%			
Operating expenses:									
Research and development		49,113		51,796		34,222			
Sales and marketing		41,604		37,617		28,227			
General and administrative		16,021		15,094		9,673			
Acquisition- and integration-related		1,366		857		1,697			
Restructuring and related		3,290		5,361		2,372			
Total operating expenses		111,394		110,725		76,191			
Income from operations		11,917		1,592		2,686			
Interest expense, net		(6,854)		(5,400)		(726)			
Other income (expense), net		407		(2,407)		(507)			
Income (loss) before income taxes		5,470		(6,215)		1,453			
Income tax benefit (provision)		782		(2,036)		197			
Net income (loss)	\$	6,252	\$	(8,251)	\$	1,650			
Earnings (loss) per share:									
Basic	\$	0.04	\$	(0.06)	\$	0.01			
Diluted	\$	0.04	\$	(0.06)	\$	0.01			
Weighted average shares used to compute earnings (loss) per share:									
Basic		144,948		144,483		110,080			
Diluted		151,680		144,483		110,756			

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

		Nine months ended						
	Sep	tember 30, 2020	September 30, 2019					
Revenue:		2020		2019				
Product	\$	325,687	\$	180,691				
Service		273,906		221,311				
Total revenue		599,593		402,002				
Cost of revenue:								
Product		176,650		101,056				
Service		105,745		84,807				
Total cost of revenue		282,395		185,863				
Gross profit		317,198		216,139				
Gross margin:								
Product		45.8%		44.1%				
Service		61.4%		61.7%				
Total gross margin		52.9%		53.8%				
Operating expenses:								
Research and development		143,204		105,456				
Sales and marketing		115,572		87,179				
General and administrative		48,320		40,833				
Acquisition- and integration-related		14,607		6,861				
Restructuring and related		10,726		16,448				
Total operating expenses		332,429		256,777				
Loss from operations		(15,231)		(40,638)				
Interest expense, net		(15,649)		(3,352)				
Other (expense) income, net		(2,844)		70,128				
(Loss) income before income taxes		(33,724)		26,138				
Income tax provision		(1,445)		(5,850)				
Net (loss) income	<u>\$</u>	(35,169)	\$	20,288				
(Loss) earnings per share:								
Basic	\$	(0.26)	\$	0.19				
Diluted	\$	(0.26)	\$	0.18				
Weighted average shares used to compute (loss) earnings per share:								
Basic		136,837		109,523				
Diluted		136,837		110,100				

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

		September 30, 2020		December 31, 2019	
Assets	-				
Current assets:					
Cash and cash equivalents	\$	103,698	\$	44,643	
Restricted cash		7,198		-	
Accounts receivable, net		207,813		192,706	
Inventory		50,974		14,800	
Other current assets		33,159		27,146	
Total current assets		402,842		279,295	
Property and equipment, net		48,432		28,976	
Intangible assets, net		432,914		213,366	
Goodwill		416,892		224,896	
Deferred income taxes		8,750		4,959	
Operating lease right-of-use assets		61,648		36,654	
Other assets		34,600		26,762	
	\$	1,406,078	\$	814,908	
Liabilities and Stockholders' Equity					
Current liabilities:					
Current portion of term debt	\$	13,909	\$	2,500	
Revolving credit facility		-		8,000	
Accounts payable		60,784		31,412	
Accrued expenses and other		133,875		56,700	
Operating lease liabilities		17,757		7,719	
Deferred revenue		93,447		100,406	
Total current liabilities	_	319,772		206,737	
Long-term debt, net of current		373,026		45,995	
Operating lease liabilities, net of current		51,328		37,202	
Deferred revenue, net of current		21,285		20,482	
Deferred income taxes		17,532		4,648	
Other long-term liabilities		67,694		16,589	
Total liabilities		850,637		331,653	
Commitments and contingencies					
Stockholders' equity:					
Common stock		15		11	
Additional paid-in capital		1,866,961		1,747,784	
Accumulated deficit		(1,302,236)		(1,267,067)	
Accumulated other comprehensive (loss) income		(9,299)		2,527	
Total stockholders' equity		555,441		483,255	
	\$	1,406,078	\$	814,908	

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

		Nine mon	nths ended		
	Sep	tember 30,	September 30,		
Cash flaws from operating activities:		2020	2019		
Cash flows from operating activities:		_			
Net (loss) income	\$	(35,169)	\$	20,288	
Adjustments to reconcile net (loss) income to cash flows provided by operating activities:					
Depreciation and amortization of property and equipment		12,754		8,824	
Amortization of intangible assets		45,352		36,829	
Amortization of debt issuance costs		4,915		268	
Stock-based compensation		10,167		8,154	
Deferred income taxes		(2,455)		4,559	
Reduction in deferred purchase consideration		(69)		(8,124)	
Foreign currency exchange losses		3,162		1,042	
Changes in operating assets and liabilities:					
Accounts receivable		42,489		25,598	
Inventory		6,285		8,387	
Other operating assets		36,416		(20,510)	
Accounts payable		(54,489)		(20,260)	
Accrued expenses and other long-term liabilities		10,143		(21,535)	
Deferred revenue		(14,253)		(20,889)	
Net cash provided by operating activities		65,248		22,631	
Cash flows from investing activities:					
Purchases of property and equipment		(18,685)		(8,594)	
Business acquisitions, net of cash acquired		(346,852)		(0,0).)	
Maturities of marketable securities		(5.10,002)		7,295	
Proceeds from the sale of fixed assets		43,500		-,=>0	
Net cash used in investing activities		(322,037)		(1,299)	
Cash flows from financing activities:					
Borrowings under revolving line of credit		615		109,000	
Principal payments on revolving line of credit		(8,615)		(130,000)	
Proceeds from issuance of term debt		478,500		50,000	
Principal payments of term debt		(131,279)		(625)	
Payment of deferred purchase consideration		(131,277)		(21,876)	
Principal payment of debt, related party				(24,716)	
Principal payments of finance leases		(971)		(698)	
Payment of debt issuance costs		(14,065)		(891)	
Proceeds from the sale of common stock in connection with employee stock purchase plan		(14,003)		506	
Proceeds from the exercise of stock options		29		233	
Payment of tax withholding obligations related to net share settlements of restricted stock awards					
Repurchase of common stock		(1,196)		(1,082)	
		222.010		(4,536)	
Net cash provided by (used in) financing activities		323,018		(24,685)	
Effect of exchange rate changes on cash, cash equivalents and restricted cash		24		56	
Net increase (decrease) in cash, cash equivalents and restricted cash		66,253		(3,297)	
Cash and cash equivalents, beginning of year		44,643		43,694	
Cash, cash equivalents and restricted cash, end of period	\$	110,896	\$	40,397	

RIBBON COMMUNICATIONS INC.

Supplemental Information (in thousands) (unaudited)

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

	Three months ended					Nine months ended				
	•	ember 30, 2020	30, June 30, September 3 2020 2019		eptember 30, 2019	September 30, 2020		Se	ptember 30, 2019	
Stock-based compensation										
Cost of revenue - product	\$	57	\$	39	\$	26	\$	123	\$	62
Cost of revenue - service		204		159		124		493		367
Cost of revenue		261		198		150		616		429
Research and development expense		868		738		521		2,164		1,359
Sales and marketing expense		1,189		1,011		721		2,952		2,265
General and administrative expense		1,651		1,275		1,093		4,435		4,101
Operating expense		3,708		3,024		2,335		9,551		7,725
Total stock-based compensation	\$	3,969	\$	3,222	\$	2,485	\$	10,167	\$	8,154
Amortization of intangible assets										
Cost of revenue - product	\$	11,643	\$	10,950	\$	9,522	\$	31,547	\$	29,259
Sales and marketing expense		4,706		3,719		2,738		13,805		7,570
Total amortization of intangible assets	\$	16,349	\$	14,669	\$	12,260	\$	45,352	\$	36,829

RIBBON COMMUNICATIONS INC.

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

	,			months ended	I		
	Sep	tember 30,		June 30,	September 30,		
		2020				2019	
Revenue	\$	231,118	\$	210,493	\$	137,653	
Less revenue attributable to ECI	¢.	(77,588)	đ	(63,586)	Φ.	127 (52	
Ribbon standalone revenue	\$	153,530	\$	146,907	\$	137,653	
GAAP Total gross margin		53.4%		53.4%		57.3%	
Stock-based compensation		0.1%		0.1%		0.1%	
Amortization of intangible assets		5.0%		5.2%		6.9%	
Acquisition-related inventory adjustment		0.9%		0.0%		0.0%	
Non-GAAP Total gross margin		59.4%		58.7%		64.3%	
CAAD Total amore much	¢	102 211	¢	110 217	Φ	70 077	
GAAP Total gross profit Less total gross profit attributable to ECI	\$	123,311 (29,647)	\$	112,317 (21,611)	\$	78,877	
Ribbon standalone gross profit	\$	93,664	\$	90,706	\$	78,877	
Ribbon standarone gross pront	Ψ	75,004	Ψ	70,700	Ψ	70,077	
Ribbon standalone gross margin (Ribbon standalone gross profit/Ribbon standalone							
revenue)		61.0%		61.7%		57.3%	
Stock-based compensation		0.1%		0.1%		0.1%	
Amortization of intangible assets		5.3%		5.4%		6.9%	
Non-GAAP Ribbon standalone gross margin	_	66.4%	_	67.2%	_	64.3%	
GAAP Net income (loss)	\$	6,252	\$	(8,251)	\$	1,650	
Stock-based compensation	Ψ	3,969	Ψ	3,222	Ψ	2,485	
Amortization of intangible assets		16,349		14,669		12,260	
Acquisition-related inventory adjustment		2,000		-		_	
Litigation costs		-		(937)		(1,534)	
Acquisition- and integration-related expense		1,366		857		1,697	
Restructuring and related expense		3,290		5,361		2,372	
Gain on litigation settlement		-		-		-	
Tax effect of non-GAAP adjustments		(9,346)		(6,626)		(4,256)	
Non-GAAP Net income	\$	23,880	\$	8,295	\$	14,674	
Earnings (loss) per share							
GAAP Diluted earnings per share or (loss) per share	\$	0.04	\$	(0.06)	\$	0.01	
Stock-based compensation		0.03		0.02		0.02	
Amortization of intangible assets		0.11		0.10		0.11	
Acquisition-related inventory adjustment		0.01		-		-	
Litigation costs		-		(0.01)		(0.01)	
Acquisition- and integration-related expense		0.01		0.01		0.02	
Restructuring and related expense		0.02		0.04		0.02	
Gain on litigation settlement		-		-		-	
Tax effect of non-GAAP adjustments		(0.06)	_	(0.04)	_	(0.04)	
Non-GAAP Diluted earnings per share	\$	0.16	\$	0.06	\$	0.13	
Weighted average shares used to compute diluted earnings per share or (loss) per share						110,756	
GAAP Shares used to compute diluted earnings per share or (loss) per share		151,680		144,483		110,756	
Non-GAAP Shares used to compute diluted earnings per share		151,680		150,512		,,	
A W. A. A. KIRWIDA							
Adjusted EBITDA GAAP Net income (loss)	\$	6,252	\$	(8,251)	\$	1,650	
Interest expense, net	Ψ	6,854	Ψ	5,400	Ψ	726	
Income tax (benefit) provision		(782)		2,036		(197)	
Depreciation		4,494		4,786		2,933	
Amortization of intangible assets		16,349		14,669		12,260	
Stock-based compensation		3,969		3,222		2,485	
Acquisition-related inventory adjustment		2,000		-		-	
Litigation costs				(937)		(1,534)	
Acquisition- and integration-related expense		1,366		857		1,697	
Restructuring and related expense		3,290		5,361		2,372	
Other expense (income), net		(407)		2,407		507	
Non-GAAP Adjusted EBITDA	\$	43,385	\$	29,550	\$	22,899	



RIBBON COMMUNICATIONS INC.

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

	Nine mor September 30, 2020			eptember 30, 2019
Revenue	\$	599,593	\$	402,002
Less revenue attributable to ECI		(171,125)		-
Ribbon standalone revenue	\$	428,468	\$	402,002
GAAP Total gross margin		52.9%		53.8%
Stock-based compensation		0.1%		0.1%
Amortization of intangible assets		5.3%		7.3%
Acquisition-related inventory adjustment		0.3%		0.0%
Non-GAAP Total gross margin		58.6%		61.2%
GAAP Total gross profit	\$	317,198	\$	216,139
Less total gross profit attributable to ECI	<u>e</u>	(61,909)	Φ.	216 120
Ribbon standalone gross profit	\$	255,289	\$	216,139
Ribbon standalone gross margin (Ribbon standalone gross profit/Ribbon standalone revenue)		59.6%		53.8%
Stock-based compensation		0.1%		0.1%
Amortization of intangible assets		5.6%	_	7.3%
Non-GAAP Ribbon standalone gross margin		65.3%		61.2%
GAAP Net (loss) income	\$	(35,169)	\$	20,288
Stock-based compensation		10,167		8,154
Amortization of intangible assets		45,352		36,829
Acquisition-related inventory adjustment		2,000		5.067
Litigation costs Acquisition- and integration-related expense		2,101 14,607		5,967
Restructuring and related expense		10,726		6,861 16,448
Reduction to deferred purchase consideration		10,720		(8,124)
Gain on litigation settlement		_		(63,000)
Tax effect of non-GAAP adjustments		(16,736)		(1,631)
Non-GAAP net income	\$	33,048	\$	21,792
(Loss) earnings per share				
GAAP (loss) per share or diluted earnings per share	\$	(0.26)	\$	0.18
Stock-based compensation		0.07		0.07
Amortization of intangible assets		0.33		0.34
Acquisition-related inventory adjustment		0.01		-
Litigation costs		0.01		0.05
Acquisition- and integration-related expense		0.10		0.06
Restructuring and related expense		0.08		0.15
Reduction to deferred purchase consideration Gain on litigation settlement		-		(0.07) (0.57)
Tax effect of non-GAAP adjustments		(0.11)		(0.37)
Non-GAAP Diluted earnings per share	\$	0.23	\$	0.20
Weighted average shares used to compute (loss) per share or diluted earnings per share				_
GAAP Shares used to compute (loss) per share or diluted earnings per share		136,837		110,100
Non-GAAP Shares used to compute diluted earnings per share		141,498		110,100
Adjusted EBITDA				
GAAP Net (loss) income	\$	(35,169)	\$	20,288
Interest expense, net		15,649		3,352
Income tax provision		1,445		5,850
Depreciation		12,754		8,824
Amortization of intangible assets		45,352		36,829
Stock-based compensation		10,167		8,154
Acquisition-related inventory adjustment		2,000		-
Litigation costs		2,101		5,967
Acquisition- and integration-related expense		14,607		6,861
Restructuring and related expense Other expense (income) not		10,726		16,448
Other expense (income), net		2,844		(70,128)

Non-GAAP Adjusted EBITDA

\$ 82,476

42,445

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

		ding 020		
Revenue	\$	235	\$	245
Operating expenses (in \$ millions)				
GAAP outlook	\$	117.6	\$	117.6
Stock-based compensation		(3.7)	•	(3.7)
Amortization of intangible assets		(4.8)		(4.8)
Acquisition- and integration-related expense		(2.1)		(2.1)
Restructuring and related expense		(2.0)		(2.0)
Non-GAAP outlook	\$	105.0	\$	105.0
(Loss) earnings per share				
GAAP outlook	\$	(0.01)	\$	0.02
Stock-based compensation		0.03		0.03
Amortization of intangible assets		0.10		0.10
Acquisition- and integration-related expense		0.01		0.01
Restructuring and related expense		0.01		0.01
Tax effect of non-GAAP adjustments		(0.02)		(0.03)
Non-GAAP outlook	\$	0.12	\$	0.14
Weighted average shares used to compute (loss) per share or diluted earnings per share (in thousands)				
GAAP Shares used to compute loss per share or diluted earnings per share		145,300		151,700
Non-GAAP Shares used to compute diluted earnings per share		151,700		151,700
Adjusted EBITDA (in \$ millions)				
GAAP net loss (income) outlook	\$	(2.1)	\$	1.9
Interest expense, net		6.5		6.5
Income tax provision		2.3		2.3
Depreciation		4.3		4.3
Amortization of intangible assets		15.5		15.5
Stock-based compensation		3.9		3.9
Acquisition- and integration-related expense		2.1		2.1
Restructuring and related expense		2.0		2.0
Other expense, net		1.5		1.5
Non-GAAP outlook	\$	36.0	\$	40.0