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

Date of Report (Date of earliest event reported): March 5, 2020

Mohawk Group Holdings, Inc.

(Exact Name of Registrant as Specified in its Charter)

Delaware (State or Other Jurisdiction of Incorporation) **001-38937** (Commission File Number) 83-1739858 (IRS Employer Identification No.)

Mohawk Group Holdings, Inc. 37 East 18th Street, 7th Floor New York, NY 10003 (Address of Principal Executive Offices)(Zip Code)

(347) 676-1681

(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:

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:

<u>Title of each class</u>	<u>Trading Symbol</u>	<u>Name of each exchange on which registered</u>
Common Stock, \$0.0001 par value	MWK	The Nasdaq Stock Market LLC
Indicate by check mark whether the registrant is an emerg Rule 12b-2 of the Securities Exchange Act of 1934 (§240.		n Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or

Emerging growth company \boxtimes

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.

On March 5, 2020, Mohawk Group Holdings, Inc. (the "Company") issued a press release announcing its financial results for the year-ended December 31, 2019. A copy of the press release is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

The information in this Item 2.02, including the press release attached hereto as Exhibit 99.1, is intended to be furnished under Item 2.02 and Item 9.01 of Form 8-K and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that Section, nor shall it be deemed 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.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

99.1

Press Release issued by Mohawk Group Holdings, Inc., dated March 5, 2020

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

MOHAWK GROUP HOLDINGS, INC.

Date: March 5, 2020

By: /s/ Yaniv Sarig

Yaniv Sarig President and Chief Executive Officer

Möhawk

Mohawk Group Reports Fourth Quarter and Full Year 2019 Results Full Year Net Revenue Grew 56.2% to \$114.5 Million

NEW YORK, March 5, 2020 – Mohawk Group Holdings, Inc. (NASDAQ: MWK) ("Mohawk") today announced results for the fourth quarter and full year ended December 31, 2019.

Fourth Quarter and Full Year Highlights

- 18 new products launched in the fourth quarter, bringing 2019 full year to 32 new products launched, which have achieved, or are expected to achieve, more than \$0.5 million in net revenue per year, compared to 11 in the full year 2018.
- Full year net revenue grew 56.2% year over year to \$114.5 million, and fourth quarter net revenue grew 30.1% to \$25.6 million, compared to \$19.7 million in the fourth quarter of 2018.
- Full year gross margin improved to 39.4% versus 35.4% in 2018.
- 2019 operating loss of \$(38.9) million increased from \$(29.4) million in 2018.
- 2019 contribution margin grew to 2.2% from (10.6)% in 2018, reflecting both higher sustain revenues and margin expansion.
- Excluding non-cash stock-based compensation of \$19.2 million, fixed operating expenses for the full year remained essentially flat.
- 2019 net loss of \$(43.4) million increased from \$(31.8) million in 2018.
- 2019 Adjusted EBITDA improved to \$(19.5) million from \$(28.6) million in 2018.
- Total cash balance at December 31, 2019 was \$30.4 million.

Yaniv Sarig, Co-Founder and Chief Executive Officer, commented, "We are pleased with our fourth quarter results and our strong finish to the year. 2019 marked a year of progress on our strategic priorities that included 32 new products launched, product category expansion and the growth of our AIMEE software platform. These activities fueled top-line growth of over 56% with improved Adjusted EBITDA for the year while we also continued to invest for the future."

"Looking ahead, we believe that our differentiated A.I. driven business model provides Mohawk with a tremendous amount of opportunity to grow market share in existing and new categories and to generate meaningful profitability and increased shareholder value over the long-term."

Outlook

For 2020, the Company currently expects net revenue to be in the range of \$160.0 million to \$170.0 million driven primarily by continued growth of its existing product portfolio and the positive contribution from new products launched in 2020. This outlook incorporates potential inventory constraints for existing products and potential delays in new product launches primarily in the second half of the year due to the impact from the COVID-19. The Company expects positive Adjusted EBITDA for the three months ended September 30, 2020.

Non-GAAP Financial Measures

For more information on our non-GAAP financial measures and a reconciliation of GAAP to non-GAAP measures, please see the "Non-GAAP Financial Measures and Reconciliations" section below.

Webcast and Conference Call Information

Mohawk will host a live conference call to discuss financial results today, March 5, 2020, at 5:00 p.m. Eastern Time. Investors and analysts interested in participating in the call are invited to dial (877) 295-1077 (domestic) or (470) 495-9485 (international) at 5:00 p.m. ET and provide the Conference ID: 7480377. The conference call will also be available to interested parties through a live webcast at https://ir.mohawkgp.com/investor-relations. Please visit the website at least 15 minutes prior to the start of the call to register and download any necessary software.

About Mohawk Group Holdings, Inc.

Mohawk Group Holdings, Inc. and subsidiaries ("Mohawk") is a rapidly growing technology-enabled consumer products company that uses machine learning, natural language processing, and data analytics to design, develop, market and sell products. Mohawk predominately operates through online retail channels such as Amazon and Walmart. Mohawk has incubated and grouped four owned and operated brands: hOmeLabs, Vremi, Xtava and RIF6. Mohawk sells products in multiple categories, including home and kitchen appliances, kitchenware, environmental appliances (i.e., dehumidifiers and air conditioners), beauty related products and, to a lesser extent, consumer electronics. Mohawk was founded on the premise that if a company selling consumer packaged goods was founded today, it would apply artificial intelligence and machine learning, the synthesis of massive quantities of data and the use of social proof to validate high caliber product offerings as opposed to over-reliance on brand value and other traditional marketing tactics.

Forward Looking Statements

All statements other than statements of historical facts included in this press release that address activities, events or developments that we expect, believe or anticipate will or may occur in the future are forward-looking statements including, in particular, the statements about our expected 2020 net revenue and Adjusted EBITDA, our business model and our technology platform, including our ability to disrupt the consumer products industry, our ability to grow market share in existing and new product categories; and our ability to generate profitability and shareholder value. These forward-looking statements are based on management's current expectations and beliefs and are subject to uncertainties and factors, all of which are difficult to predict and many of which are beyond our control and could cause actual results to differ materially and adversely from those described in the forward-looking statements. These risks include, but are not limited to, those related to the impact of COVID-19, our cash flows and revenue growth rate; our supply chain, sourcing, manufacturing, warehousing and fulfillment; international tariffs and trade measures; inventory management, product liability claims, recalls or other safety concerns, reliance on third party online marketplaces, seasonal and quarterly variations in our revenue; acquisitions of other companies and technologies and other factors discussed in the "Risk Factors" section of our most recent periodic reports filed with the Securities and Exchange Commission ("SEC"), all of which you may obtain for free on the SEC's website at www.sec.gov. Although we believe that the expectations reflected in our forward-looking statements are reasonable, we do not know whether our expectations will prove correct. You are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date hereof, even if subsequently made available by us on our website or otherwise. We do not undertake any obligation to update, amend or clarify these forward-looking statements, whether as a result of new information, future events or otherwise, except as may be required under applicable securities laws.

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Condensed Consolidated Statements of Operations (Unaudited) (in thousands, except share and per share data)

	 Three Months End	led Dece	ember 31,	Year-Ended December 31,					
	 2018		2019		2018		2019		
NET REVENUE	\$ 19,703	\$	25,634	\$	73,279	\$	114,45		
COST OF GOODS SOLD	11,377		16,552		47,296		69,41		
GROSS PROFIT	 8,326		9,082		25,983		45,04		
OPERATING EXPENSES:									
Research and development	845		2,476		3,655		8,13		
Sales and distribution	11,951		13,616		40,467		52,02		
General and administrative	3,187		8,003		11,290		23,78		
TOTAL OPERATING EXPENSES:	 15,983		24,095		55,412		83,94		
OPERATING LOSS	 (7,657)		(15,013)		(29,429)		(38,90		
INTEREST EXPENSE—net	850		1,018		2,353		4,38		
OTHER EXPENSE (INCOME)—net	31		(12)		(14)		4		
LOSS BEFORE INCOME TAXES	 (8,538)		(16,019)		(31,768)		(43,32		
PROVISION FOR INCOME TAXES	52		6		55		2		
NET LOSS	\$ (8,590)	\$	(16,025)	\$	(31,823)	\$	(43,35		
Net loss per share, basic and diluted	\$ (0.85)	\$	(1.06)	\$	(3.13)	\$	(3.2		
Weighted-average number of shares outstanding, basic and diluted	 10,160,879		15,134,677	_	10,160,879		13,516,84		

	Three Months Ended											
		31-Mar-19	3	0-Jun-19		30-Sep-19		31-Dec-19				
NET REVENUE	\$	17,846	\$	30,368	\$	40,603	\$	25,634				
COST OF GOODS SOLD		11,175		18,608		23,076		16,552				
GROSS PROFIT		6,671		11,760		17,527		9,082				
OPERATING EXPENSES:								_				
Research and development		1,163		1,860		2,634		2,476				
Sales and distribution		9,274		11,828		17,307		13,616				
General and administrative		3,366		4,414		7,999		8,003				
TOTAL OPERATING EXPENSES:		13,803		18,102		27,940		24,095				
OPERATING LOSS		(7,132)		(6,342)		(10,413)		(15,013)				
INTEREST EXPENSE—net		1,212		1,281		875		1,018				
OTHER EXPENSE (INCOME)—net		45		(13)		21		(12)				
LOSS BEFORE INCOME TAXES		(8,389)		(7,610)		(11,309)		(16,019)				
PROVISION FOR INCOME TAXES				15		8		6				
NET LOSS	\$	(8,389)	\$	(7,625)	\$	(11,317)	\$	(16,025)				
Net loss per share, basic and diluted	\$	(0.73)	\$	(0.62)	\$	(0.75)	\$	(1.06)				
Weighted-average number of shares outstanding, basic and diluted		11,534,190		12,206,747		15,134,422	_	15,134,677				

MOHAWK GROUP HOLDINGS, INC. Condensed Consolidated Balance Sheets (Unaudited) (in thousands, except share and per share data)

	De	ecember 31, 2018	December 31, 2019		
ASSETS					
CURRENT ASSETS:					
Cash	\$	20,029	\$	30,353	
Accounts receivable—net		1,403		1,059	
Inventory		30,552		36,212	
Prepaid and other current assets		5,418		5,395	
Total current assets		57,402		73,019	
PROPERTY AND EQUIPMENT—net		268		175	
GOODWILL AND OTHER INTANGIBLES—net				1,055	
OTHER NON-CURRENT ASSETS		337		175	
TOTAL ASSETS	\$	58,007	\$	74,424	
LIABILITIES AND STOCKHOLDERS' EQUITY					
CURRENT LIABILITIES:					
Credit facility	\$	14,451	\$	21,657	
Accounts payable		15,404		21,064	
Term loan				3,000	
Accrued and other current liabilities		9,708		7,505	
Total current liabilities		39,563		53,226	
OTHER LIABILITIES		26		4	
TERM LOANS		13,049		10,467	
Total liabilities		52,638		63,697	
COMMITMENTS AND CONTINGENCIES					
STOCKHOLDERS' EQUITY:					
Common stock, par value \$0.0001 per share—500,000,000 shares authorized and 11,534,190 shares outstanding at December 31, 2018; 500,000,000 shares authorized and 17,736,649 shares					
outstanding at December 31, 2019		1		2	
Additional paid-in capital		76,348		125,044	
Accumulated deficit		(71,020)		(114,376)	
Accumulated other comprehensive income		40		57	
Total stockholders' equity		5,369		10,727	
TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY	\$	58,007	\$	74,424	

	Year-Ended December 31,					
	-	2018		2019		
OPERATING ACTIVITIES:						
Net loss	\$	(31,823)	\$	(43,356)		
Adjustments to reconcile net loss to net cash used in operating activities:						
Depreciation and amortization		253		183		
Provision for sales returns		78		134		
Amortization of deferred financing cost and debt discounts		667		1,218		
Stock-based compensation		619		19,248		
Allowance for doubtful accounts		—		35		
Other		90		59		
Loss on early extinguishment on Midcap term loan		97		_		
Changes in assets and liabilities:						
Accounts receivable		(70)		309		
Inventory		(9,974)		(5,360)		
Prepaid and other current assets		(1,153)		(1,004)		
Accounts payable, accrued and other liabilities		10,871		3,263		
Cash used in operating activities		(30,345)		(25,271)		
INVESTING ACTIVITIES:						
Purchase of fixed assets		(61)		(114)		
Cash consideration for acquisition of Aussie Health		_		(1,105)		
Proceeds on sale of fixed assets		35		6		
Cash used in investing activities		(26)		(1,213)		
FINANCING ACTIVITIES:		(20)		(1,215)		
Proceeds from Initial Public Offering		_		36,000		
Issuance costs from Initial Public Offering				(5,446)		
Borrowings from Mid Cap credit facility		62,665		98,663		
Repayments from Mid Cap credit facility		(50,784)		(92,165)		
Debt issuance costs from Mid Cap credit facility		(926)		(52,105)		
Debt issuance costs from Horizon term loan		(215)		(900)		
Insurance financing proceeds		(210)		3,833		
Insurance obligation payments		_		(2,783)		
Capital lease obligation payments		(54)		(55)		
Capital lease financing proceeds		20		(55)		
Proceeds from issuance of Series C stock		23,969				
Proceeds from issuance of Series C-1 stock		7.660				
Issuance costs of Series C stock		(2,997)				
Issuance costs of Series C-1 stock		(1,243)				
Proceeds from exercise of stock options		18				
Repayments from Mid Cap term loan		(6,776)		_		
Prepayment penalty incurred with the Midcap term loan extinguishment		(0,770)				
Borrowings from Horizon term loan		15,000		_		
Deferred offering costs		(947)		_		
		45,293	-	36,566		
Cash provided by financing activities EFFECT OF EXCHANGE RATE ON CASH		,		· · · · · · · · · · · · · · · · · · ·		
		(11)		(1)		
NET CHANGE IN CASH AND RESTRICTED CASH FOR THE YEAR		14,911		10,081		
CASH AND RESTRICTED CASH AT BEGINNING OF YEAR		5,797	*	20,708		
CASH AND RESTRICTED CASH AT END OF YEAR	\$	20,708	\$	30,789		
RECONCILIATION OF CASH AND RESTRICTED CASH						
CASH	\$	20,029		30,353		
RESTRICTED CASH—Prepaid and other current assets		550		307		
RESTRICTED CASH—Other non-current assets		129		129		

MOHAWK GROUP HOLDINGS, INC. Condensed Consolidated Statements of Cash Flows

(Unaudited) (in thousands)

Non-GAAP Financial Measures and Reconciliations

The non-GAAP financial measures contained herein are a supplement to the corresponding financial measures prepared in accordance with U.S. GAAP. The non-GAAP financial measures presented exclude the items described below. Management believes that adjustments for these items assist investors in making comparisons of period-to-period operating results. Furthermore, management also believes that these items are not indicative of the Company's on-going core operating performance. These non-GAAP financial measures have certain limitations in that they do not reflect all of the costs associated with the operations of the Company's business as determined in accordance with GAAP.

Therefore, investors should consider non-GAAP financial measures in addition to, and not as a substitute for, or as superior to, measures of financial performance prepared in accordance with GAAP. The non-GAAP financial measures presented by the Company may be different from the non-GAAP financial measures used by other companies.

The Company has presented the following non-GAAP measures to assist investors in understanding the Company's core net operating results on an on-going basis: (i) Contribution margin; (ii) Contribution margin as a percentage of net revenue; (iii) Adjusted EBITDA; and (iv) Adjusted EBITDA as a percentage of net revenue and (v) cash burn. These non-GAAP financial measures may also assist investors in making comparisons of the Company's core operating results with those of other companies.

As used herein, Contribution margin represents operating loss plus general and administrative expenses, research and development expenses and fixed sales and distribution expenses including stock-based compensation. As used herein, Contribution margin as a percentage of net revenue represents Contribution margin divided by net revenue. As used herein, EBITDA represents net loss plus depreciation and amortization, interest expense, net and income tax expense. As used herein, Adjusted EBITDA represents EBITDA plus stock-based compensation expense and other expense, net. As used herein, Adjusted EBITDA as a percentage of net revenue represents Adjusted EBITDA divided by net revenue. Contribution margin, EBITDA and Adjusted EBITDA do not represent and should not be considered as alternatives to loss from operations or net loss, as determined under GAAP.

We present Contribution margin, Contribution margin as a percentage of net revenue, EBITDA, Adjusted EBITDA and Adjusted EBITDA as a percentage of net revenue because we believe each of these measures provides an additional metric to evaluate our operations and, when considered with both our GAAP results and the reconciliation to net loss, provides useful supplemental information for investors. We use Contribution margin, Contribution margin as a percentage of net revenue, EBITDA, Adjusted EBITDA and Adjusted EBITDA as a percentage of net revenue, EBITDA, Adjusted EBITDA and Adjusted EBITDA as a percentage of net revenue, together with financial measures prepared in accordance with GAAP, such as sales and gross margins, to assess our historical and prospective operating performance, to provide meaningful comparisons of operating performance across periods, to enhance our understanding of our operating performance and to compare our performance to that of our peers and competitors.

We believe EBITDA, Adjusted EBITDA and Adjusted EBITDA as a percentage of net revenue are useful to investors in assessing the operating performance of our business without the effect of non-cash items, while Contribution margin and Contribution margin as a percentage of net revenue are useful to investors in assessing the operating performance of our products as they represent our operating results without the effects of fixed costs and non-cash items. Contribution margin, Contribution margin as a percentage of net revenue, EBITDA, Adjusted EBITDA and Adjusted EBITDA as a percentage of net revenue, should not be considered in isolation or as alternatives to net loss, loss from operations or any other measure of financial performance calculated and prescribed in accordance with GAAP. Neither EBITDA, Adjusted EBITDA nor Adjusted EBITDA as a percentage of net revenue, EBITDA, Adjusted EBITDA as a percentage of net revenue, EBITDA, Adjusted EBITDA as a percentage of net revenue, EBITDA, Adjusted EBITDA as a percentage of net revenue, and Adjusted EBITDA as a percentage of net revenue, and Adjusted EBITDA as a percentage of net revenue, EBITDA, Adjusted EBITDA as a percentage of net revenue, EBITDA, Adjusted EBITDA as a percentage of net revenue, EBITDA, Adjusted EBITDA and Adjusted EBITDA as a percentage of net revenue, EBITDA, Adjusted EBITDA and Adjusted EBITDA as a percentage of net revenue, EBITDA, Adjusted EBITDA and Adjusted EBITDA as a percentage of net revenue, EBITDA, Adjusted EBITDA or Adjusted EBITDA or Adjusted EBITDA as a percentage of net revenue in the same manner as we do. Our presentation of Contribution margin and Adjusted EBITDA should not be construed as an inference that our future results will be unaffected by the expenses that are excluded from such terms or by unusual or non-recurring items.

We recognize that both EBITDA, Adjusted EBITDA and Adjusted EBITDA as a percentage of net revenue, have limitations as analytical financial measures. For example, neither EBITDA nor Adjusted EBITDA reflects:

- our capital expenditures or future requirements for capital expenditures or merger and acquisitions;
- the interest expense or the cash requirements necessary to service interest expense or principal payments, associated with indebtedness;

- depreciation and amortization, which are non-cash charges, although the assets being depreciated and amortized will likely have to be replaced in the future, or any cash requirements for the replacement of assets; or
- changes in cash requirements for our working capital needs.

Additionally, Adjusted EBITDA excludes non-cash expense for stock-based compensation, which is and will remain a key element of our overall long-term incentive compensation package.

The following table represents a reconciliation of EBITDA and Adjusted EBITDA to net loss, which is the most directly comparable financial measure presented in accordance with GAAP (in thousands):

	 Three Month December		 Year-E Decemb	
	 2018	2019	 2018	2019
Net loss	\$ (8,590)	\$ (16,025)	\$ (31,823)	\$ (43,356)
Add (deduct)				
Provision for income taxes	52	6	55	29
Interest expense, net	850	1,018	2,353	4,386
Depreciation and amortization	 65	 47	253	 183
EBITDA	(7,623)	(14,954)	(29,162)	(38,758)
Other expense (income), net	 31	 (12)	(14)	 41
Stock-based compensation	138	7,412	619	19,248
Adjusted EBITDA	\$ (7,454)	\$ (7,554)	\$ (28,557)	\$ (19,469)
Adjusted EBITDA as a percentage of net revenue	 (37.8)%	 (29.5)%	 (39.0)%	 (17.0)%

	Three Months Ended											
	Marc	ch 31, 2019	Jı	ıne 30, 2019	<u>Septe</u>	mber 30, 2019	Dee	cember 31, 2019				
Net loss	\$	(8,389)	\$	(7,625)	\$	(11,317)	\$	(16,025)				
Add (deduct)												
Provision for income taxes		—		15		8		6				
Interest expense, net		1,212		1,281		875		1,018				
Depreciation and amortization		55		40		41		47				
EBITDA		(7,122)		(6,289)		(10,393)		(14,954)				
Other expense (income), net		45		(13)		21		(12)				
Stock-based compensation		1,500		2,619		7,716		7,412				
Adjusted EBITDA	\$	(5,577)	\$	(3,683)	\$	(2,656)	\$	(7,554)				
Adjusted EBITDA as a percentage of net revenue		(31.3)%		(12.1)%		(6.5)%		(29.5)%				

We also recognize that Contribution margin and Contribution margin as a percentage of net revenue have limitations as analytical financial measures. For example, Contribution margin does not reflect:

- general and administrative expenses necessary to operate our business;
- research and development expenses necessary for the development, operation and support of our software platform; or
- the fixed costs portion of our sales and distribution expenses including stock-based compensation expense

The following table provides a reconciliation of Contribution Margin to operating loss, which is the most directly comparable financial measure presented in accordance with GAAP (in thousands):

	Thre	e Months Ended	De	cember 31,	 Year-Ended De	31,	
		2018		2019	 2018		2019
Operating loss	\$	(7,657)	\$	(15,013)	\$ (29,429)		(38,900)
Add							
General and administrative expenses		3,187		8,003	11,290		23,782
Research and development expenses		845		2,476	3,655		8,133
Sales and distribution fixed expenses, including stock-based							
compensation expense within sales and distribution expense		2,642		2,852	6,695		9,475
Contribution margin	\$	(983)	\$	(1,682)	\$ (7,789)	\$	2,490
Contribution margin as a percentage of net revenue		(5.0)%		(6.6)%	 (10.6)%		2.2%

	Three Months Ended										
	Marc	ch 31, 2019	Jur	ie 30, 2019	September 30, 2019			ember 31, 2019			
Operating loss	\$	(7,132)	\$	(6,342)	\$	(10,413)		(15,013)			
Add											
General and administrative expenses		3,366		4,414		7,999		8,003			
Research and development expenses		1,163		1,860		2,634		2,476			
Sales and distribution fixed expenses, including stock-based											
compensation expense within sales and distribution expense		1,807		1,804		3,010		2,852			
Contribution margin	\$	(794)	\$	1,736	\$	3,230	\$	(1,682)			
Contribution margin as a percentage of net revenue		(4.5)%		5.7%		8.0%		(6.6)%			

We believe each of our products goes through three core phases as follows:

- Launch phase: During this phase, we leverage our technology to target opportunities identified using AIMEE. During this period of time, and due to the combination of discounts and investment in marketing, our net margin for a product could be as low as negative 35%. In general, a product may stay in the launch phase on average for 3 months.
- ii. Sustain phase: Our goal is for every product we launch to enter the sustain phase and become profitable, with a target average of positive 10% net margin (i.e. contribution margin). Over time, our products benefit from economies of scale stemming from purchasing power both with manufacturers and with fulfillment providers.
- iii. Liquidate phase: If a product does not enter the sustain phase or if the customer satisfaction of the product (i.e., ratings) are not satisfactory, then it will go to the liquidate phase and we will sell the remaining inventory.

The following table breaks out our quarterly results of operations by our product phases including our SaaS business line:

	 Three Months Ended March 31, 2019 (in thousands)												
	Sustain	Launch		5	SaaS	Liquidate /Other		Fixed Costs		Stock-based compensation expense		Total	
NET REVENUE	\$ 13,296	\$	2,602	\$	630	\$	1,318	\$	_	\$ —	\$	17,846	
COST OF GOODS SOLD	8,322		1,743		—		1,110		_	—		11,175	
GROSS PROFIT	 4,974		859		630		208					6,671	
OPERATING EXPENSES:											_		
Sales and distribution expense	5,077		1,343		166		880		1,420	388		9,274	
Research and development expense	_		_		—		_		1,002	161		1,163	
General and administrative expense			—						2,415	951		3,366	

	Three Months Ended June 30, 2019 (in thousands)													
		Sustain	in Launch			Liquidate SaaS /Other			Fixe	d Costs	Stock-based compensation expense			Total
NET REVENUE	\$	27,464	\$	1,405	\$	425	\$	1,074	\$	_	\$	_	\$	30,368
COST OF GOODS SOLD		16,810		932		_		866		_				18,608
GROSS PROFIT		10,654		473		425		208	_			_		11,760
OPERATING EXPENSES:														
Sales and distribution expense		8,651		590		110		673		1,276		528		11,828
Research and development expense		—		_		_		_		1,470		390		1,860
General and administrative expense				_						2,713		1,701		4,414

				Three	e Months E	nded Se	ptember 31, 2	2019 (in t	housands)		
	Sustain	I	aunch	SaaS		Liquidate /Other		Fixed Costs		Stock-based compensation expense		Total
NET REVENUE	\$ 36,162	\$	2,771	\$	316	\$	1,354	\$	_	\$		\$ 40,603
COST OF GOODS SOLD	21,801		1,983				(708)					23,076
GROSS PROFIT	 14,361		788		316		2,062					 17,527
OPERATING EXPENSES:									<u> </u>			
Sales and distribution expense	11,249		1,637		138		1,273		1,393		1,617	17,307
Research and development expense	_								1,307		1,327	2,634
General and administrative expense	—		—				—		3,227		4,772	7,999

	 Three Months Ended December 31, 2019 (in thousands)											
	Sustain	ain Launch			Liquidate SaaS /Other				Stock-based compensation expense	Total		
NET REVENUE	\$ 20,326	\$	3,026	\$	310	\$	1,972	\$	_	\$		\$ 25,634
COST OF GOODS SOLD	11,945		1,821				2,786				—	16,552
GROSS PROFIT	 8,381		1,205		310		(814)					 9,082
OPERATING EXPENSES:												
Sales and distribution expense	7,096		1,635		141		1,892		1,208		1,644	13,616
Research and development expense	—		—				—		1,172		1,304	2,476
General and administrative expense			—						3,542		4,461	8,003

	Year-Ended December 31, 2019													
		Sustain	Launch			SaaS Liquidation/Other				ced Costs	compensa	tock based mpensation expense		Total
NET REVENUE	\$	97,248	\$	9,804	\$	1,681	\$	5,718	\$	<u> </u>	\$		\$	114,451
COST OF GOODS SOLD		58,878		6,479				4,054		_		—		69,411
GROSS PROFIT	\$	38,370	\$	3,325	\$	1,681	\$	1,664	\$	_	\$		\$	45,040
					_								_	
OPERATING EXPENSES:														
Sales and distribution expenses		32,073		5,205		555		4,717		5,298		4,177		52,025
Research and development				—				—		4,951		3,182		8,133
General and administrative		—				—		—		11,897	1	1,885		23,782
OPERATING EXPENSES: Sales and distribution expenses Research and development	<u>\$</u>		<u>\$</u>		\$		\$		\$	5,298 4,951	:	4,177 3,182	\$	52, 8,

Quarterly Condensed Statement of Cash Flows Information

The following table provides summarized quarterly information from our condensed statement of cash flows for 2019:

	Three Months Ended									
	Mar	ch 31, 2019	June 30, 2019		September 30, 2019		De	cember 31, 2019		
Operating activities:										
Net loss	\$	(8,389)	\$	(7,625)	\$	(11,317)	\$	(16,025)		
Total adjustments to reconcile net loss to net cash used in operating activities		1,879		3,219		8,124		7,655		
Cash (used in) provided by working capital (changes in assets and liabilities)		(5,413)		41		6,337		(3,754)		
Cash used in operating activities		(11,923)		(4,365)		3,144		(12,124)		
Cash used in investing activities		(10)		(11)		(1,126)		(66)		
Financing activities:										
Proceeds from initial public offering, less issuance costs		_		30,902		(348)		—		
Net proceeds from (payments to) MidCap Credit Facility		5,520		(1,617)		(5,244)		7,839		
All other financing activities		(893)		1,652		(266)		(980)		
Cash provided by (used in) financing activities		4,627		30,937		(5,858)		6,859		
Effect of exchange rate on cash		1		0		(1)		(1)		
Net change in cash and restricted cash for period	\$	(7,305)	\$	26,561	\$	(3,841)	\$	(5,332)		

As used herein, cash burn represents the change of the net change in cash balance at each of the balance sheet period adjusted for certain one-time items like the initial public offering and excluding changes in restricted cash. We use cash burn to provide an additional metric to evaluate our cash flows from our business operations. We believe cash burn is useful to investors to evaluate the cash operating performance of our business without the effect of certain one-time items (i.e., the initial public offering). Our method for calculating cash burn may not be used by other organizations and therefore our cash burn amount may not be directly comparable to the cash burn disclosed by other organizations. The following table provides a reconciliation of cash burn to the net change in cash and restricted cash for period, which is the most directly comparable financial measure presented in accordance with GAAP:

	Three Months Ended											
	Mar	rch 31, 2019	Ju	ne 30, 2019	Septer	nber 30, 2019	December 31, 2019					
Net change in cash and restricted cash for period	\$	(7,305)	\$	26,561	\$	(3,841)	\$	(5,332)				
Less:												
Proceeds from initial public offering, less issuance costs				(30,902)		348		0				
Net cash impact from mergers and acquisition activity		_				1,105		0				
Changes in restricted cash		250				_		0				
Cash burn	\$	(7,055)	\$	(4,341)	\$	(2,388)	\$	(5,332)				