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): August 6, 2020

CV SCIENCES, INC.

(Exact name of registrant as specified in its charter)

Delaware	ware 000-54677							
(State or other jurisdiction of incorporation)	(Commission File Nu	umber) (I.R.S. Employer Identification No.)						
	10070 Barnes Canyo San Diego, California (Address of principal execu	a 92121						
	(866) 290-2157 (Registrant's telephone number, in N/A							
(I	Former name or former address, if ch	nanged since last report)						
Check the appropriate box below if the Form 8-K filing is	intended to simultaneously satisfy th	ne filing obligation of the Registrant under any of the following provisions:						
□ Written communications pursuant to Rule 425 under the □ Soliciting material pursuant to Rule 14a-12 under the E □ Pre-commencement communications pursuant to Rule 1 □ Pre-commencement communications pursuant to Rule Securities registered pursuant to Section 12(b) of the Act:	xchange Act (17 CFR 240.14a -12) 4d-2(b) under the Exchange Act (17							
	T= =	Nome of avalonce on which resistant						
Title of each class	Trading Symbol(s)	Name of exchange on which registered						

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

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accounting standards provided pursuant to Section 13(a) of the Exchange Act. \square

Item 2.02 Results of Operations and Financial Conditions

The information provided below in "Item 7.01 - Regulation FD Disclosure" of this Current Report on Form 8-K is incorporated by reference into this Item 2.02.

Item 7.01 Regulation FD Disclosure

On August 6, 2020, CV Sciences, Inc. (the "Company") issued a press release regarding the Company's financial results for its fiscal quarter ended June 30, 2020. A copy of that press release is furnished as Exhibit 99.1 hereto and incorporated herein by reference. The press release includes non-GAAP financial measures as defined in Regulation G. The press release also includes a presentation of the most directly comparable financial measures calculated and presented in accordance with accounting principles generally accepted in the United States (GAAP), information reconciling the non-GAAP financial measures to the GAAP financial measures and a discussion of the reasons why the Company's management believes that presentation of the non-GAAP financial measures provides useful information to investors regarding the Company's financial condition and results of operations. The non-GAAP financial measures presented therein should be considered in addition to, not as a substitute for, or superior to, financial measures calculated and presented in accordance with GAAP.

Exhibit 99.1 contains forward-looking statements. These forward-looking statements are not guarantees of future performance and involve risks, uncertainties and assumptions that are difficult to predict. Forward-looking statements are based upon assumptions as to future events that may not prove to be accurate. Actual outcomes and results may differ materially from what is expressed in these forward-looking statements.

The information set forth under Item 7.01 of this Current Report on Form 8-K ("Current Report"), including Exhibit 99.1 attached hereto, is being furnished 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 such section. The information in Item 7.01 of this Current Report, including Exhibit 99.1, shall not be incorporated by reference into any filing under the Securities Act of 1933, as amended, or the Exchange Act, regardless of any incorporation by reference language in any such filing, except as expressly set forth by specific reference in such a filing. This Current Report will not be deemed an admission as to the materiality of any information in this Current Report that is required to be disclosed solely by Regulation FD.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits

99.1 Press Release of CV Sciences, Inc., dated August 6, 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.

Date: August 6, 2020

CV SCIENCES, INC.

By: <u>/s/ Joseph Dowling</u> Joseph Dowling Chief Executive Officer

CV Sciences, Inc. Reports Second Quarter 2020 Financial Results

San Diego, CA - August 6, 2020 (GLOBE NEWSWIRE) - CV Sciences, Inc. (OTCQB:CVSI) (the "Company", "CV Sciences", "our", "us" or "we"), a preeminent supplier and manufacturer of hemp cannabidiol (CBD) products, today announced its financial results for the quarter ended June 30, 2020.

Second Quarter 2020 and Recent Operating Highlights

- Revenue of \$5.4 million for the second quarter of 2020;
- E-commerce sales of \$2.0 million for the second quarter of 2020;
- Gross margin of 43.0% for the second quarter of
- Maintained strong total cash balance of \$8.1 million at quarter end:
- Received formal notice of patent issuance from USPTO for proprietary CBD and nicotine formulation and treatment of smokeless tobacco addiction;
- Launched CV Acute, a clinically researched wide spectrum proprietary plant-based formula which supports immune system and respiratory health.
- Launched Happy Lane TM, a new THC-free CBD brand and product line for the convenience store channel;

"We continue to effectively navigate the challenging industry and COVID-19 environment by controlling costs and accelerating new product and category development, while continuing to drive distribution growth for our PlusCBD mand. During the quarter, we expanded distribution of our topical products with a leading southeast supermarket retailer and two national supermarket retailers, driving further growth of our store count to 6,325 stores nationwide, up from 5,799 at the end of the first quarter. We remain highly confident in the long-term outlook for the hemp-derived CBD category and will continue to position ourselves for the future of CBD as the regulatory environment continues to develop," stated Joseph Dowling, Chief Executive Officer of CV Sciences. "We are excited to expand our high-quality product development expertise into the immunity category with the recent launch of CV acute, our first entry into the immunity category with additional products to follow. The immunity category for dietary supplements is a promising and growing category with strong consumer demand as consumers focus on their health and well-being during this pandemic. We are leveraging our years of product development expertise to deliver a superior solution for

consumers. The product not only broadens our category exposure, but will also expand our distribution footprint. Additionally, earlier this week we announced the launch of our new Happy Lane TM product line, expanding our hemp-derived CBD portfolio that significantly broadens our channel opportunities, providing an attractive entry point to consumers. With these new and further planned product and brand launches, we see significant opportunity to broaden our national footprint and expand our market share in the CBD category. Beyond these recent new product and brand innovations, we continue to have a pipeline of new product innovation lined up for the 2nd half of 2020. We will continue to focus on expanding our distribution, products, categories and opportunity with a focus on driving growth and long-term shareholder value."

Operating Results - Second Quarter 2020 Compared to Second Quarter 2019

Sales for the second quarter of 2020 were \$5.4 million, a decrease of 68% from \$16.9 million in the second quarter of 2019. Second quarter sales were impacted by the current COVID-19 pandemic and increased market competition, which is largely due to the uncertain regulatory environment for CBD. The Company's retail store count increased to 6,325 stores nationwide as of June 30, 2020, up from 4,591 stores as of June 30, 2019.

The Company recognized an operating loss of \$4.7 million in the second quarter of 2020, compared to an operating income of \$1.3 million in the prior year.

The Company had negative adjusted EBITDA for the second quarter of 2020 of \$3.2 million, compared to adjusted EBITDA of \$3.6 million for the second quarter of 2019.

Conference Call and Webcast

The Company will host a conference call and webcast to discuss these results today at 4:30 pm EDT/1:30 pm PDT. The webcast of the conference call will be available on the Investor Relations section of the Company's web site at https://ir.cvsciences.com/news-events or directly http://public.viavid.com/index.php?id=140785. Investors interested in participating in the live call can also dial (888) 317-6003, passcode: 6531425 from the U.S. or international callers can dial (412) 317-6061, passcode: 6531425. A telephone replay will be available approximately two hours after the call concludes, and will be available through Thursday, August 13, 2020, by dialing (844) 512-2921 from the U.S. or (412) 317-6671 from international locations, and entering confirmation code 10146370.

About CV Sciences, Inc.

CV Sciences, Inc. (OTCQB:CVSI) operates two distinct business segments: a consumer product division focused on manufacturing, marketing and selling plant-based dietary

supplements and CBD products to a range of market sectors; and a drug development division focused on developing and commercializing CBD-based novel therapeutics.

The Company's PlusCBD™ products are sold at more than 6,300 retail locations throughout the U.S. and it is the top-selling brand of hemp-derived CBD in the natural

products market, according to SPINS, the leading provider of syndicated data and insights for the natural, organic and specialty products industry. CV Sciences follows all

guidelines for Good Manufacturing Practices (GMP) and the Company's products are processed, produced, and tested throughout the manufacturing process to confirm strict

compliance with company standards and specifications. With a commitment to science, PlusCBDTM product benefits in healthy people are supported by human clinical

research data, in addition to three published clinical case studies available on PubMed.gov. PlusCBDTM was the first hemp CBD supplement brand to invest in the scientific

evidence necessary to receive self-affirmed Generally Recognized as Safe (GRAS) status. CV Sciences, Inc. has primary offices and facilities in San Diego, California.

Additional information is available from OTCMarkets.com or by visiting www.cvsciences.com.

Forward Looking Statements

This press release may contain certain forward-looking statements and information, as defined within the meaning of Section 27A of the Securities Act of 1933 and Section

21E of the Securities Exchange Act of 1934, and is subject to the Safe Harbor created by those sections. This material contains statements about expected future events and/or

financial results that are forward-looking in nature and subject to risks and uncertainties. Such forward-looking statements by definition involve risk and uncertainties.

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CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (UNAUDITED)

(in thousands, except per share data)

		Three Mo			ths ended e 30,		
	_	2020		2019	2020		2019
Product sales, net	\$	5,396	\$	16,854	\$ 13,666	\$	31,765
Cost of goods sold		3,074		4,903	7,336		9,255
Gross Profit	_	2,322		11,951	6,330	_	22,510
Operating expenses:							
Research and development		746		1,688	2,255		3,030
Selling, general and administrative		6,233		9,009	14,052		27,604
		6,979		10,697	16,307		30,634
Operating Income (Loss)		(4,657)		1,254	(9,977)		(8,124)
Interest (income) expense, net		4		(1)	(6)		5
Income (loss) before income taxes	_	(4,661)		1,255	(9,971)		(8,129)
Income tax expense (benefit)		20		26	(138)		26
Net Income (Loss)	\$	(4,681)	\$	1,229	\$ (9,833)	\$	(8,155)
Weighted average common shares outstanding							
Basic		99,863		98,633	99,771		98,557
Diluted		99,863		120,929	99,771		98,557
Net loss per common share, basic and diluted							
Basic	\$	(0.05)	\$	0.01	\$ (0.10)	\$	(0.08)
Diluted	\$	(0.05)	\$	0.01	\$ (0.10)	\$	(0.08)

CONDENSED CONSOLIDATED BALANCE SHEETS (UNAUDITED)

(in thousands, except per share data)

		June 30, 2020	December 31, 2019			
Assets						
Current assets:						
Cash and cash equivalents	\$	7,576	\$	9,107		
Restricted cash		501		501		
Accounts receivable, net		1,145		2,177		
Inventory		8,418		9,971		
Prepaid expenses and other		8,809		10,611		
Total current assets		26,449		32,367		
Property & equipment, net		3,039		3,615		
Operating lease assets		8,147		8,709		
Intangibles, net		3,748		3,766		
Goodwill		2,788		2,788		
Other assets		1,524		1,442		
Total assets	\$	45,695	\$	52,687		
Liabilities and stockholders' equity						
Current liabilities:						
Accounts payable	\$	743	\$	1,617		
Accrued expenses		10,132		10,856		
Operating lease liability - current		837		723		
Total current liabilities		11,712	-	13,196		
Debt		2,906		_		
Operating lease liability		8,826		9,517		
Deferred tax liability		263		421		
Other liabilities		_		406		
Total liabilities		23,707		23,540		
Commitments and contingencies						
Stockholders' equity						
Preferred stock, par value \$0.0001; 10,000 shares authorized; no shares issued and outstanding		_		_		
Common stock, par value \$0.0001; 190,000 shares authorized, 99,886 and 99,416 shares issued and outstanding as of June 30, 2020 and December 31, 2019, respectively		10		10		
Additional paid-in capital		73,448		70,774		
Accumulated deficit		(51,470)		(41,637)		
Total stockholders' equity		21,988		29,147		
Total liabilities and stockholders' equity	\$	45,695	\$	52,687		
Total natifices and stockholders equity	Ψ	-13,073	Ψ	32,007		

CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOW (UNAUDITED)

(in thousands)

	 Six Months ended .			
	 2020		2019	
OPERATING ACTIVITIES				
Net loss	\$ (9,833)	\$	(8,155	
Adjustments to reconcile net loss to net cash flows provided by (used in) operating activities:				
Depreciation and amortization	389		354	
Stock-based compensation	2,501		4,216	
Stock-based compensation associated with founders employment settlement	_		7,857	
Deferred taxes	(158)		_	
Non-cash lease expense	562		251	
Loss on sale of property and equipment	176		_	
Other	99		32	
Change in operating assets and liabilities:				
Accounts receivable	1,032		(1,380	
Inventory	1,738		(557	
Prepaid expenses and other	2,208		(622	
Accounts payable and accrued expenses	 (2,818)		1,461	
Net cash provided by (used in) operating activities	 (4,104)		3,457	
INVESTING ACTIVITIES				
Purchase of property and equipment	(506)		(504	
Net cash flows used in investing activities	 (506)		(504	
FINANCING ACTIVITIES				
Proceeds from debt	2,906		_	
Repayment of unsecured debt	_		(405	
Proceeds from exercise of stock options	173		254	
·	 3,079		(151	
Net cash flows provided by (used in) financing activities	 -,-,-		(
Net increase (decrease) in cash, cash equivalents and restricted cash	(1,531)		2,802	
Cash, cash equivalents and restricted cash, beginning of period	 9,608		12,935	
Cash, cash equivalents and restricted cash, end of period	\$ 8,077	\$	15,737	
Supplemental cash flow disclosures:				
Interest paid	\$ _	\$	9	
Income taxes paid	\$ 18	\$	54	
Supplemental disclosure of non-cash transactions:				
Purchase of property and equipment in accounts payable and accrued expenses	\$ 327	\$	50	
Sale of property and equipment in exchange for note receivable (recorded in prepaid expenses and other) and inventory	\$ 675	\$	_	

NON-GAAP FINANCIAL MEASURES (UNAUDITED)

We prepare our condensed consolidated financial statements in accordance with generally accepted accounting principles for the United States (GAAP). The non-GAAP financial measures such as net income and loss per share and Adjusted EBITDA included in this press release are different from those otherwise presented under GAAP. We use non-GAAP measures internally to evaluate our performance and make financial and operational decisions that are presented in a manner that adjusts from their equivalent GAAP measures or that supplement the information provided by our GAAP measures. The non-GAAP financial measures exclude non-cash compensation expense for stock options and other non-recurring items. When evaluating the performance of our business and developing short and long-term plans, we do not consider share-based compensation charges. Although share-based compensation is necessary to attract and retain quality employees, our consideration of share-based compensation places its primary emphasis on overall shareholder dilution rather than the accounting charges associated with such grants. Because of the varying availability of valuation methodologies and subjective assumptions, we believe that the exclusion of share-based compensation allows for more accurate comparison of our financial results to previous periods. In addition, we believe it useful to investors to understand the specific impact of the application of the fair value method of accounting for share-based compensation on our operating results.

Adjusted EBITDA is defined by us as EBITDA (net income (loss) plus depreciation expense, amortization expense, interest and income tax expense (benefit), further adjusted to exclude certain non-cash expenses and other adjustments as set forth below. We use Adjusted EBITDA because we believe it more clearly highlights trends in our business that may not otherwise be apparent when relying solely on GAAP financial measures, since Adjusted EBITDA eliminates from our results specific financial items that have less bearing on our core operating performance.

We use Adjusted EBITDA in communicating certain aspects of our results and performance, including in this press release, and believe that Adjusted EBITDA, when viewed in conjunction with our GAAP results and the accompanying reconciliation, can provide investors with greater transparency and a greater understanding of factors affecting our financial condition and results of operations than GAAP measures alone. In addition, we believe the presentation of Adjusted EBITDA is useful to investors in making period-to-period comparison of results because the adjustments to GAAP are not reflective of our core business performance.

A reconciliation from our GAAP net loss to non-GAAP net income (loss) for the three and six months ended June 30, 2020 and 2019 is detailed below:

	Three Mo	nths en e 30,			ths ended e 30,			
	2020		2020		2019			
		(in	thousands, exc	ept per	share data)			
Net income (loss) - GAAP	\$ (4,681)	\$	1,229	\$	(9,833)	\$	(8,155)	
Stock-based compensation (1)	1,243		2,125		2,501		4,216	
Stock-based compensation associated with founder employment settlement (2)	_		_		_		7,857	
Payroll expense associated with founder employment settlement (3)	_		_		_		934	
Net income (loss) - non-GAAP	\$ (3,438)	\$	3,354	\$	(7,332)	\$	4,852	
Diluted EPS - GAAP	\$ (0.05)	\$	0.01	\$	(0.10)	\$	(0.08)	
Stock-based compensation (1)	0.02		0.02		0.03		0.04	
Stock-based compensation associated with founder employment settlement (2)	_		_		_		0.07	
Payroll expense associated with founder employment settlement (3)	_		_		_		0.01	
Diluted EPS - non-GAAP	\$ (0.03)	\$	0.03	\$	(0.07)	\$	0.04	
Shares used to calculate diluted EPS - GAAP	99,863		120,929		99,771		98,557	
Shares used to calculate diluted EPS - non-GAAP	99,863		120,929		99,771		120,273	

⁽¹⁾ Represents stock-based compensation expense related to stock options awarded to employees, consultants and non-executive directors based on the grant date fair value using the Black-Scholes valuation model.

⁽²⁾ Represents stock-based compensation expense related to accelerated vesting of RSU's and the modification of certain stock options associated with the settlement agreements with our founder.

⁽³⁾ Represents accrued payroll and related benefits associated with the separation of our founder.

A reconciliation from our net loss to Adjusted EBITDA, a non-GAAP measure, for the three months ended June 30, 2020 and 2019 is detailed below:

	Three Months ended June 30, 2020							Three M	e 30, 2019			
	Consumer Specialty Products Pharma			Total		Consumer Products		Specialty Pharma			Total	
					(in thous			s)				
Net income (loss)	\$	(4,034)	\$	(647)	\$	(4,681)	\$	2,248	\$	(1,019)	\$	1,229
Depreciation		195		_		195		168		_		168
Amortization		_		9		9		_		9		9
Interest expense (income)		4		_		4		(1)		_		(1)
Income tax expense		20		_		20		26		_		26
EBITDA		(3,815)		(638)		(4,453)		2,441		(1,010)		1,431
Stock-based compensation (1)		1,209		34		1,243		2,090		35		2,125
Adjusted EBITDA	\$	(2,606)	\$	(604)	\$	(3,210)	\$	4,531	\$	(975)	\$	3,556

A reconciliation from our net loss to Adjusted EBITDA, a non-GAAP measure, for the six months ended June 30, 2020 and 2019 is detailed below:

	Six Months ended June 30, 2020						Six Months ended June 30, 2019							
	Consumer Specialty Products Pharma			Total			Consumer Products		Specialty Pharma		Total			
		(in thousan					ands)							
Net loss	\$	(7,973)	\$	(1,860)	\$	(9,833)	\$	(6,483)	\$	(1,672)	\$	(8,155)		
Depreciation		371		_		371		336		_		336		
Amortization		_		18		18		_		18		18		
Interest expense (income)		(6)		_		(6)		5		_		5		
Income tax expense (benefit)		(138)		_		(138)		26		_		26		
EBITDA		(7,746)		(1,842)		(9,588)		(6,116)		(1,654)		(7,770)		
Stock-based compensation (1)		2,467		34		2,501		4,137		79		4,216		
Stock-based compensation associated with founder employment settlement (2)		_		_		_		7,857		_		7,857		
Payroll expense associated with founder employment settlement (3)		_		_		_		934		_		934		
Adjusted EBITDA	\$	(5,279)	\$	(1,808)	\$	(7,087)	\$	6,812	\$	(1,575)	\$	5,237		

⁽¹⁾ Represents stock-based compensation expense related to stock options awarded to employees, consultants and non-executive directors based on the grant date fair value using the Black-Scholes valuation model.

⁽²⁾ Represents stock-based compensation expense related to accelerated vesting of RSU's and the modification of certain stock options associated with the settlement agreements with our founder.

⁽³⁾ Represents accrued payroll and related benefits associated with the separation of our founder.