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): May 9, 2018 (May 8, 2018)

VASCO Data Security International, Inc.

(Exact name of registrant as specified in charter)

Delaware (State or other jurisdiction of incorporation) 000-24389 (Commission File Number) 36-4169320 (IRS Employer Identification No.)

121 West Wacker Drive, Suite 2050 Chicago, Illinois 60601 (Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: (312) 766-4001

N/A

(Former name or former address, if changed since last report)

	ne appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the at under any of the following provisions (see General Instruction A.2. below):				
[]	Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)				
[]	Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)				
[]	Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))				
[]	Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))				
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).					
Emergin	$oxed{\operatorname{growth company}}$				
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					

ITEM 2.02 Results of Operations and Financial Condition

The information contained in this Form 8-K shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), 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 May 8, 2018, VASCO Data Security International, Inc. (VASCO) issued a press release providing a financial update for the first quarter and year ended March 31, 2018. The full text of the press release is attached as Exhibit 99.1 to this Current Report on Form 8-K.

The press release contained non-GAAP financial measures within the meaning of the Securities and Exchange Commission's Regulation G. For purposes of Regulation G, a non-GAAP financial measure is a numerical measure of a registrant's historical or future financial performance, financial position or cash flows that excludes amounts, or is subject to adjustments that have the effect of excluding amounts, that are included in the most directly comparable measure calculated and presented in accordance with GAAP in the statement of income, balance sheet or statement of cash flows (or equivalent statements) of the issuer; or includes amounts, or is subject to adjustments that have the effect of including amounts, that are excluded from the most directly comparable measure so calculated and presented.

The press release contained a reference to adjusted EBITDA and provided a reconciliation of net income to adjusted EBITDA. Adjusted EBITDA, which is adjusted earnings before interest, taxes, depreciation, amortization and long-term incentive compensation is computed by adding back net interest expense, income tax expense, depreciation expense, amortization expense and long-term incentive compensation expense to net income as reported.

The press release contained a reference to Non-GAAP Net Income and provided a reconciliation of net income to Non-GAAP Net Income. Non-GAAP Net Income is computed by adding back long term compensation expense, amortization of purchased intangible assets, the corresponding tax impact of the two adjustments.

The press release also contained a reference to Non-GAAP Diluted Earnings Per Share. Non-GAAP Diluted Earnings Per Share is the same as Non-GAAP Net Income described above on a fully diluted per share basis.

ITEM 9.01 Financial Statements and Exhibits

(d) Exhibits. The following Exhibits are furnished herewith:

Exhibit Number

Description

99.1

Press release, dated May 8, 2018.

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: May 9, 2018 VASCO Data Security International, Inc.

/s/ Mark S. Hoyt Mark S. Hoyt

Chief Financial Officer

VASCO Reports Results for First Quarter 2018

First Quarter Financial Results

- Q1 Total revenue of \$45.4 million
- Q1 Adjusted EBITDA of \$6.1 million1
- Q1 GAAP earnings per share of \$0.04
- Q1 Non-GAAP earnings per share of \$0.12¹

CHICAGO and ZURICH, May 8, 2018 - VASCO Data Security International, Inc. (NASDAQ: VDSI), a global leader in digital identity security, transaction security and business productivity, today reported financial results for the first quarter ended March 31, 2018.

"We reported record non-hardware revenue in the first quarter with strong contributions from software licenses and subscriptions. Our success was underscored by the doubling of our mobile security software and an increase of nearly 50% in our e-signature solutions," stated VASCO CEO, Scott Clements. "Strong software and services revenue combined with expected Q1 declines in hardware revenue contributed to a higher gross profit margin. Our strategy of developing software and services solutions that address the secure identity and business enablement challenges of our customers is being well received by the market and we anticipate future gains as we prepare to launch our Trusted Identity Platform later this quarter."

Revenue for the first quarter of 2018 increased 8% to \$45.4 million from \$42.0 million in the first quarter of 2017.

Adjusted earnings before interest, taxes, depreciation, amortization and long-term incentive compensation (Adjusted EBITDA)¹ for the first quarter of 2018 was \$6.1 million, an increase of \$1.9 million, or 44% from \$4.2 million reported for the first quarter of 2017. Adjusted EBITDA as a percentage of revenue was 13.5% for the first quarter of 2018, and increase of 3.4 percentage points from 10.1% in the first quarter of 2017.

Net income for the first quarter of 2018 was \$1.8 million or \$0.04 per fully diluted share, an increase of \$1.2 million from net income of \$0.6 million or \$0.01 per fully diluted share for the first quarter of 2017.

Non-GAAP net income¹, which excludes long-term incentive compensation and the amortization of intangible assets, for the first quarter of 2018, was \$4.6 million or \$0.12 per fully diluted share, an increase of \$1.4 million from \$3.2 million or \$0.08 per fully diluted share, for the first quarter of 2017.

Other Financial Metrics

- · Gross profit was \$34.7 million or 76% of revenue for the first quarter of 2018. Gross profit was \$29.9 million or 71% of revenue for the first quarter of 2017.
- · Operating expenses for the first quarter were \$33.0 million, an increase of 11.6% from \$29.6 million reported for the first quarter of 2017.
- Cash, cash equivalents and short-term investments at March 31, 2018 totaled \$166.4 million compared to \$158.4 million at December 31, 2017.

An explanation of the use of non-GAAP measures is included below under the heading "Non-GAAP Financial Measures." A reconciliation of GAAP to non-GAAP financial measures has also been provided in tables below.

First Quarter Operational and Other Highlights

- On January 1, 2018 VASCO adopted Accounting Standards Codification 606 Revenue from Contracts with Customers ("ASC 606").
- · Software revenue included a seven-figure eSignLive™ term license with a major U.S. financial services company.
- · Software revenue included several six-figure DIGIPASS for Apps perpetual licenses.
- We launched an orchestration SDK for DIGIPASS for Apps that enables our customers to more simply and rapidly integrate biometrics and other security features into their mobile applications.

Guidance for Full Year 2018

VASCO is reaffirming guidance for the full-year 2018 as follows:

- · Revenue is expected to be in the range of \$197 million to \$207 million; and
- · Adjusted EBITDA is expected to be in the range of \$21 million to \$25 million.

Conference Call Details

In conjunction with this announcement, VASCO Data Security International, Inc. will host a conference call today, May 8, 2018, at 4:30 p.m. EDT/22:30 CEST. During the conference call, Mr. Scott Clements, CEO, and Mr. Mark Hoyt, CFO, will discuss VASCO's results for the first quarter of 2018.

To participate in this conference call, please dial one of the following numbers:

USA/Canada: 800-659-3371 International: +1-312-281-1206

The conference call is also available in listen-only mode on ir.vasco.com. The recorded version of the conference call will be available on the VASCO website as soon as possible following the call and will be available for replay for at least 60 days.

About VASCC

VASCO® is a global leader in delivering trust and business productivity solutions to the digital market. VASCO develops next generation technologies that enable more than 10,000 customers in 100 countries in financial, enterprise, government, health care and other segments to achieve their digital agenda, deliver an enhanced customer experience and meet regulatory requirements. More than half of the top 100 global banks rely on VASCO solutions to protect their online, mobile, and ATM channels. VASCO's solutions combine to form a powerful trust platform that empowers businesses by incorporating identity, fraud prevention, electronic and transaction signing, mobile application protection and risk analysis. Learn more about VASCO at VASCO.com and on Twitter, LinkedIn and Facebook.

Forward Looking Statements

This press release contains forward-looking statements within the meaning of Section 21E of the Securities Exchange Act of 1934 and Section 27A of the Securities Act of 1933, including, without limitation the guidance for full year 2018. These forward-looking statements (1) are identified by use of terms and phrases such as "expect", "believe", "will", "anticipate", "emerging", "intend", "plan", "could", "may", "estimate", "should", "objective", "goal", "possible", "potential", "project" and similar words and expressions, but such words and phrases are not the exclusive means of identifying them, and (2) are subject to risks and uncertainties and represent our present expectations or beliefs concerning future events. VASCO cautions that the forward-looking statements are qualified by important factors that could cause actual results to differ materially from those in the forward-looking statements. These risks, uncertainties and other factors have been described in our Annual Report on Form 10-K for the year ended December 31, 2017 and include, but are not limited to, (a) risks of general market conditions, including currency fluctuations and the uncertainties resulting from turmoil in world economic and financial markets, (b) risks inherent to the computer and network security industry, including rapidly changing technology, evolving industry standards, increasingly sophisticated hacking attempts, increasing numbers of patent infringement claims, changes in customer requirements, price competitive bidding, and changing government regulations, and (c) risks specific to VASCO, including demand for our products and services, competition from more established firms and others, pressures on price levels and our historical dependence on relatively few products, certain suppliers and certain key customers. Thus, the results that we actually achieve may differ materially from any anticipated results included in, or implied by these statements. Except for our ongoing obligations to disclose material information as requ

VASCO Data Security International, Inc. CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (in thousands, except per share data) (unaudited)

		Three months ended March 31.		
		2018		2017
Revenue				
Product and license	\$	33,494	\$	31,561
Services and other	*	11,938		10,404
Total revenue		45,432		41,965
Cost of goods sold				
Cost of goods sold Product and license		8,185		9,540
Services and other		2,550		2,513
Total cost of goods sold		10,735		12,053
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Gross profit		34,697		29,912
Operating costs				
Sales and marketing		14,277		13,702
Research and development		5,797		5,856
General and administrative		10,774		7,853
Amortization of purchased intangible assets		2,201		2,199
Total operating costs		33,049		29,610
Operating income		1,648		302
Interest income, net		393		290
Other income, net	<u></u>	380		214
Income before income taxes		2,421		806
Provision for income taxes	<u> </u>	629		233
Net income	\$	1,792	\$	573
Net income per share				
Basic	\$	0.04	\$	0.01
Diluted	<u>\$</u> \$	0.04	<u>\$</u>	0.01
Weighted groupe common charge outstanding				
Weighted average common shares outstanding Basic		39,910		39,760
Diluted		40,059		39,770

VASCO Data Security International, Inc. CONDENSED CONSOLIDATED BALANCE SHEETS (in thousands, unaudited)

	March 31, 2018		December 31, 2017	
ASSETS				
Current assets				
Cash and equivalents	\$	126,484	\$	78,661
Short term investments		39,953		79,733
Accounts receivable, net of allowances of \$809 in 2018 and \$520 in 2017		34,445		48,126
Inventories, net		11,504		12,040
Prepaid expenses		6,478		3,876
Contract assets		4,874		
Other current assets		4,547		5,501
Total current assets		228,285		227,937
Property and equipment:		ĺ		
Furniture and fixtures		7,451		5,655
Office equipment		10,012		13,084
Total Property and equipment:		17,463		18,739
Accumulated depreciation		(11,163)		(13,963)
Property and equipment, net		6,300		4,776
Goodwill		57,025		56,332
Intangible assets, net of accumulated amortization		35,733		37,888
Deferred income taxes		4,975		5,460
Contract assets - non-current		7,488		_
Other assets		7,062		5,229
Total assets	\$	346,868	\$	337,622
LIABILITIES AND STOCKHOLDERS' EQUITY			_	
Current liabilities				
Accounts payable	\$	4,822	\$	8,144
Deferred revenue		30,433		33,295
Accrued wages and payroll taxes		10,669		11,643
Short-term income taxes payable		1,435		3,673
Other accrued expenses		9,598		7,746
Deferred compensation		395		1,652
Total current liabilities		57,352		66,153
Long-term deferred revenue		6,773		7,019
Other long-term liabilities		7,500		5,919
Long-term income taxes payable		12,848		12,848
Deferred income taxes		8,169		7,753
Total liabilities		92,642		99,692
Stockholders' equity				
Common stock: \$.001 par value per share, 75,000 shares authorized; 40,312 and				
40,086 issued and outstanding at March 31, 2018 and December 31, 2017, respectively		40		40
Additional paid-in capital		91,106		90,307
Accumulated income		170,319		156,151
Accumulated other comprehensive loss		(7,239)		(8,568)
Total stockholders' equity		254,226	-	237,930
Total liabilities and stockholders' equity	\$	346,868	\$	337,622

VASCO Data Security International, Inc. CONDENSED CONSOLIDATED STATEMENT OF CASH FLOWS (in thousands, unaudited)

	Three months of	Three months ended March 31,		
	2018		2017	
Cash flows from operating activities:				
Net income	\$ 1,792	\$	573	
Adjustments to reconcile net income to net cash provided:				
Depreciation and amortization	2,747		2,633	
Deferred tax benefit	(9)		(395)	
Stock-based compensation	800		544	
Changes in assets and liabilities				
Accounts receivable, net	14,185		1,715	
Inventories, net	535		(1,403)	
Contract assets	(4,195)		_	
Accounts payable	(3,360)		(1,507)	
Income taxes payable	(3,012)		(2,914)	
Accrued expenses	(821)		1,265	
Deferred compensation	(1,258)		243	
Deferred revenue	3,424		1,691	
Other	(1,102)		(738)	
Net cash provided by operating activities	9,726		1,707	
Cash flows from investing activities:				
Purchase of short term investments			(69,626)	
Maturities of short term investments	40,000		75,000	
Additions to property and equipment	(2,296)		(247)	
Net cash provided by investing activities	37,704		5,127	
Cash flows from financing activities:	(170)		(1 = 4)	
Tax payments for restricted stock issuances	(179)		(154)	
Net cash used in financing activities	(179)		(154)	
Effect of exchange rate changes on cash	572		253	
Net increase in cash	47,823		6,933	
Cash and equivalents, beginning of period	78,661		49,345	
Cash and equivalents, end of period	\$ 126,484	\$	56,278	
Casii and equivalents, end of period	Ψ 120,404	Ψ	30,270	

Revenue by major products and services:

	For the three months ended March 31,			
		2018		2017*
Hardware products	\$	17,491	\$	21,744
Software licenses		16,003		9,816
Subscription		2,970		2,115
Professional services		964		961
Maintenance, support and other		8,004		7,329
Total Revenue	\$	45,432	\$	41,965

^{*} Prior period amounts are presented under ASC 605 and 985-605

Impact of ASC 606 Adoption:

		For the three-months ended March 31, 2018				
	_	As Reported	Adjustments		Balances withou adoption of To 606	
Revenue						
Product and license	\$	33,494	\$	(2,447)	\$	31,047
Services and other		11,938		(698)	_	11,240
Total revenue		45,432		(3,145)		42,287
Cost of goods sold						
Product and license		8,185		393		8,578
Services and other		2,550		_		2,550
Total Cost of goods sold		10,735		393		11,128
Gross profit		34,697		(3,538)		31,159
Gross profit		54,057		(3,330)		51,159
Operating Costs						
Sales and marketing		14,277		382		14,659
Total operating costs		33,049		382		33,431
Operating income (loss)		1,648		(3,920)		(2,272)
Income before taxes		2,421		(3,920)		(1,499)
Provision for income tax		629		(1,019)		(390)
Net income (loss)	\$	1,792	\$	(2,901)	\$	(1,109)
Basic EPS	\$	0.04			\$	(0.03)
Diluted EPS	\$	0.04			\$ _	(0.03)
Diffused Et 3	Ф	0.04			Ψ	(0.05)

Non-GAAP Financial Measures

We report financial results in accordance with GAAP. We also evaluate our performance using certain non-GAAP operating metrics, namely Adjusted EBITDA, non-GAAP Net Income and non-GAAP diluted EPS. Our management believes that these measures provide useful supplemental information regarding the performance of our business and facilitates comparisons to our historical operating results. We believe these non-GAAP operating metrics provide additional tools for investors to use to compare our business with other companies in the industry.

These non-GAAP measures are not measures of performance under GAAP and should not be considered in isolation, as alternatives or substitutes for the most directly comparable financial measures calculated in accordance with GAAP. While we believe that these non-GAAP measures are useful within the context described below, they are in fact incomplete and are not a measure that should be used to evaluate our full performance or our prospects. Such an evaluation needs to consider all of the complexities associated with our business including, but not limited to, how past actions are affecting current results and how they may affect future results, how we have chosen to finance the business, and how taxes affect the final amounts that are or will be available to shareholders as a return on their investment. Reconciliations of the non-GAAP measures to the most directly comparable GAAP financial measures are found below.

Adjusted EBITDA

We define Adjusted EBITDA as net income (loss) before interest, taxes, depreciation, amortization and long-term incentive compensation. We use Adjusted EBITDA as a simplified measure of performance for use in communicating our performance to investors and analysts and for comparisons to other companies within our industry. As a performance measure, we believe that Adjusted EBITDA presents a view of our operating results that is most closely related to serving our customers. By excluding interest, taxes, depreciation, amortization and long-term incentive compensation we are able to evaluate performance without considering decisions that, in most cases, are not directly related to meeting our customers' requirements and were either made in prior periods (e.g., depreciation, amortization and long-term incentive compensation), or deal with the structure or financing of the business (e.g., interest) or reflect the application of regulations that are outside of the control of our management team (e.g., taxes). Similarly, we find the comparison of our results to those of our competitors is facilitated when we do not consider the impact of these items.

Reconciliation of Net Income to Adjusted EBITDA (in thousands, unaudited)

	Three months ended March 31,		
	 2018		2017
Net income	\$ 1,792	\$	573
Interest income, net	(393)		(290)
Provision for income taxes	629		233
Depreciation and amortization	2,747		2,633
Long-term incentive compensation	 1,352		1,100
Adjusted EBITDA	\$ 6,127	\$	4,249

Non-GAAP Net Income & Non-GAAP Diluted EPS

We define non-GAAP net income and non-GAAP diluted EPS, as net income or EPS before the consideration of long-term incentive compensation expenses and the amortization of purchased intangible assets. We use these measures to assess the impact of our performance excluding items that can significantly impact the comparison of our results between periods and the comparison to competitors.

Long-term incentive compensation for management and others is directly tied to performance and this measure allows management to see the relationship of the cost of incentives to the performance of the business operations directly if such incentives are based on that period's performance. To the extent that such incentives are based on performance over a period of several years, there may be periods which have significant adjustments to the accruals in the period but which relate to a longer period of time, and which can make it difficult to assess the results of the business operations in the current period. In addition, the Company's long-term incentives generally reflect the use of restricted stock grants or cash awards while other companies may use different forms of incentives the cost of which is determined on a different basis, which makes a comparison difficult.

We exclude amortization of purchased intangible assets as we believe the amount of such expenses in any given period may not be correlated directly to the performance of the business operations and that such expenses can vary significantly between periods as a result of new acquisitions, the full amortization of previously acquired intangible assets or the write down of such assets due to an impairment event. However, purchased intangible assets contribute to current and future revenue and related amortization expense will recur in future periods until expired or written down. We make a tax adjustment based on the above adjustments resulting in an effective tax rate on a non-GAAP basis, which

may differ from the GAAP tax rate. We believe the effective tax rates we use in the adjustment are reasonable estimates of the overall tax rates for the Company under its global operating structure.

Reconciliation of Net Income to Non-GAAP Net Income (in thousands except per share data, unaudited)

Three months ended March 31,		
	2017	
\$	573	
	1,110	
	2,199	
	(662)	
\$	3,220	
\$	0.08	
	39,770	
	ch 31,	

^{*} The tax impact of adjustments is calculated at 20% of the adjustments in all periods

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