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): April 26, 2022

TENABLE HOLDINGS, INC. (Exact name of registrant as specified in its charter)

	Delaware	001-38600	47-5580846
	(State or other jurisdiction of incorporation or organization)	(Commission File Number)	(I.R.S. Employer Identification Number)
		Merriweather Drive, Columbia, Marylan Idress of principal executive offices, including zip	
	(1	(410) 872-0555 Registrant's telephone number, including area c	ode)
	eck the appropriate box below if the Form 8-K filing is visions:	intended to simultaneously satisfy the filin	ng obligation of the registrant under any of the following
	Written communications pursuant to Rule 425 under Soliciting material pursuant to Rule 14a-12 under the Pre-commencement communications pursuant to Rule Pre-commencement communications pursuant to Rule 425 under the Pre-commencement communications pursuant to Rule 425 under Soliciting Pre-commencement communications pursuant to Rule 425 under the Pre-commencement communications pursua	ne Exchange Act (17 CFR 240.14a-12) Rule 14d-2(b) under the Exchange Act (17	
Sec	urities registered pursuant to Section 12(b) of the Ac	ot:	
	Title of each class Common Stock, par value \$0.01 per share	Trading Symbol(s) TENB	Name of each exchange on which registered The Nasdaq Stock Market LLC
	cate by check mark whether the registrant is an eme kule 12b-2 of the Securities Exchange Act of 1934 (§		405 of the Securities Act of 1933 (§230.405 of this chapter)
Eme	erging growth company \square		
	n emerging growth company, indicate by check mark sed financial accounting standards provided pursuar		extended transition period for complying with any new or

Item 2.02 Results of Operations and Financial Condition.

On April 26, 2022, Tenable Holdings, Inc. (the "Company") reported financial results for the quarter ended March 31, 2022. A copy of the press release is furnished as Exhibit 99.1 to this report and incorporated by reference.

The information in this Item 2.02 of this Current Report on 8-K (including Exhibit 99.1) is furnished and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or subject to the liabilities of that section or Sections 11 and 12(a)(2) of the Securities Act of 1933, as amended. The information shall not be deemed incorporated by reference into any other filing with the Securities and Exchange Commission made by the Company, whether made before or after today's date, regardless of any general incorporation language in such filing, except as shall be expressly set forth by specific references in such filing.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit Number	Description
99.1	Press release — "Tenable Announces First Quarter 2022 Financial Results"
101.SCH	Inline XBRL Taxonomy Extension Schema Document.
101.LAB	Inline XBRL Taxonomy Extension Label Linkbase Document.
101.PRE	Inline XBRL Taxonomy Extension Presentation Linkbase Document.
104	The cover page from Tenable's 8-K filed on April 26, 2022, formatted in Inline XBRL.

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 thereunto duly authorized.

TENABLE HOLDINGS, INC.

Date: April 26, 2022 By: /s/ Stephen A. Riddick

Stephen A. Riddick

General Counsel and Corporate Secretary

Tenable Announces First Quarter 2022 Financial Results

- Added 459 new enterprise platform customers and 17 net new six-figure customers.
- Revenue of \$159.4 million, up 29% year-over-year.
- Calculated current billings of \$156.5 million, up 31% year-over-year.
- GAAP loss from operations of \$17.5 million; Non-GAAP income from operations of \$12.5 million.
- Net cash provided by operating activities of \$32.9 million; Unlevered free cash flow of \$32.1 million.

COLUMBIA, Maryland, April 26, 2022 — Tenable Holdings, Inc. ("Tenable") (Nasdaq: TENB), the Cyber Exposure company, today announced financial results for the guarter ended March 31, 2022.

"We delivered outstanding results in the first quarter highlighted by accelerating top line growth, strong profitability and continued investment in innovation and new product capabilities," said Amit Yoran, Chairman and CEO of Tenable. "As our customers move toward more complex workloads in the cloud, they demand a cloud security program that effectively identifies, prioritizes and mitigates cyber exposure. We see a significant market opportunity ahead as we deepen our cyber exposure platform investments around identity, cloud, attack surface management, attack path analysis and other compelling analytics."

First Quarter 2022 Financial Highlights

- Revenue was \$159.4 million, a 29% increase year-over-year.
- Calculated current billings was \$156.5 million, a 31% increase year-over-year.
- GAAP loss from operations was \$17.5 million, compared to a loss of \$5.8 million in the first quarter of 2021.
- Non-GAAP income from operations was \$12.5 million, compared to \$13.9 million in the first quarter of 2021.
- GAAP net loss was \$24.5 million, compared to a loss of \$7.7 million in the first quarter of 2021.
- GAAP net loss per share was \$0.22, compared to a loss per share of \$0.07 in the first quarter of 2021.
- Non-GAAP net income was \$7.0 million, compared to \$14.7 million in the first quarter of 2021.
- Non-GAAP diluted earnings per share was \$0.06, compared to \$0.13 in the first quarter of 2021.
- Cash and cash equivalents and short-term investments were \$526.1 million at March 31, 2022, compared to \$512.3 million at December 31, 2021.
- Net cash provided by operating activities was \$32.9 million, compared to \$38.6 million in the first quarter of 2021.
- Unlevered free cash flow was \$32.1 million, compared to \$37.6 million in the first quarter of 2021.

Recent Business Highlights

- Added 459 new enterprise platform customers and 17 net new six-figure customers.
- Delivered new capabilities for Tenable.cs, our cloud-native application security platform, to help organizations secure cloud resources, container images and cloud assets to provide end-to-end security from code to cloud to workload.
- Expanded our Tenable.ep offering by integrating Tenable.ad and Tenable.cs into the platform, resulting in expanded coverage of the attack surface and deeper insights into cyber exposure for our customers.
- Published The Threat Landscape Retrospective report to analyze the attack paths and vulnerabilities threat actors favor, plus insights that will help organizations prepare to face the oncoming challenges in 2022.

Financial Outlook

For the second quarter of 2022, we currently expect:

- Revenue in the range of \$162.0 million to \$164.0 million.
- Non-GAAP income from operations in the range of \$6.0 million to \$7.0 million.
- Non-GAAP net income in the range of \$1.0 million to \$2.0 million, assuming interest expense of \$3.5 million and a provision for income taxes of \$1.6 million.
- Non-GAAP diluted earnings per share in the range of \$0.01 to \$0.02.
- 119.5 million diluted weighted average shares outstanding.

For the year ending December 31, 2022, we currently expect:

- Calculated current billings in the range of \$764.0 million to \$772.0 million.
- Revenue in the range of \$673.0 million to \$679.0 million.
- Non-GAAP income from operations in the range of \$44.0 million to \$48.0 million.
- Non-GAAP net income in the range of \$19.5 million to \$23.5 million, assuming interest expense of \$15.7 million and a provision for income taxes of \$8.0 million.
- Non-GAAP diluted earnings per share in the range of \$0.16 to \$0.20.
- 119.5 million diluted weighted average shares outstanding.

As previously announced today in a separate press release, we entered into a definitive agreement to acquire Bit Discovery, Inc. ("Bit Discovery"), an external attack surface management company. The acquisition is expected to close in June and, therefore, is not expected to have a significant impact on our financial outlook for Q2 2022. For the second half of the year ending December 31, 2022, revenue is not expected to be significant but we expect Bit Discovery to add \$2 million to \$3 million of calculated current billings and \$2 million to \$3 million of non-GAAP net loss. The impact of the acquisition of Bit Discovery is not reflected in our outlook above.

Conference Call Information

Tenable will host a conference call today, April 26, 2022, at 4:30 p.m. Eastern Time to discuss its financial results. The conference call can be accessed at 877-407-9716 (U.S.) and 201-493-6779 (international). A live webcast of the event will be available on the Tenable Investor Relations website at https://investors.tenable.com. An archived replay of the live broadcast will be available on the Investor Relations page of the website following the call.

About Tenable

Tenable® is the Cyber Exposure company. Approximately 40,000 organizations around the globe rely on Tenable to understand and reduce cyber risk. As the creator of Nessus®, Tenable extended its expertise in vulnerabilities to deliver the world's first platform to see and secure any digital asset on any computing platform. Tenable customers include approximately 60 percent of the Fortune 500, approximately 40 percent of the Global 2000, and large government agencies. Learn more at tenable.com.

Contact Information

Investor Relations investors@tenable.com

Media Relations tenablepr@tenable.com

Forward-Looking Statements

This press release includes forward-looking statements within the meaning of the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995. All statements contained in this press release other than statements of historical fact, including statements regarding our future results of operations and financial position, business strategy and plans and objectives for future operations, are forward-looking statements and represent our views as of the date of this press release. The words "anticipate," believe," "continue," "estimate," "expect," "intend," "may," "will" and similar expressions are intended to identify forward-looking statements. We have based these forward-looking statements on our current expectations and projections about future events and financial trends that we believe may affect our financial condition, results of operations, business strategy, short-term and long-term business operations and objectives and financial needs. These forward-looking statements are subject to a number of assumptions and risks and uncertainties, many of which involve factors or circumstances that are beyond our control that could affect our financial results. These risks and uncertainties are detailed in the sections titled "Risk Factors" and "Management's Discussion and Analysis of Financial Condition and Results of Operations" in our Annual Report on Form 10-K for the year ended December 31, 2021 and other filings that we make from time to time with the SEC, which are available on the SEC's website at sec.gov. Such risks and uncertainties may be amplified by the COVID-19 pandemic and its potential impact on our business and the global economy. Moreover, we operate in a very competitive and rapidly changing environment. New risks emerge from time to time. It is not possible for our management to predict all risks, nor can we assess the impact of all factors on our business

or the extent to which any factor, or combination of factors, may cause actual results to differ materially from those contained in any forward-looking statements we may make. In light of these risks, uncertainties and assumptions, the future events and trends discussed in this press release may not occur and actual results could differ materially and adversely from those anticipated or implied in any forward-looking statements. Except as required by law, we are under no obligation to update these forward-looking statements subsequent to the date of this press release, or to update the reasons if actual results differ materially from those anticipated in the forward-looking statements.

Non-GAAP Financial Measures and Other Key Metrics

To supplement our consolidated financial statements, which are prepared and presented in accordance with GAAP, we use certain non-GAAP financial measures, as described below, to understand and evaluate our core operating performance. These non-GAAP financial measures, which may be different than similarly titled measures used by other companies, are presented to enhance the overall understanding of our financial performance and should not be considered a substitute for, or superior to, the financial information prepared and presented in accordance with GAAP.

We believe that these non-GAAP financial measures provide useful information about our financial performance, enhance the overall understanding of our past performance and future prospects and allow for greater transparency with respect to important metrics used by management for financial and operational decision-making. We include these non-GAAP financial measures to present our financial performance using a management view and because we believe that these measures provide an additional comparison of our core financial performance over multiple periods with other companies in our industry.

Reconciliations of non-GAAP financial measures to the most directly comparable GAAP financial measures are included in the financial tables accompanying this press release.

Calculated Current Billings: We define calculated current billings, a non-GAAP financial measure, as total revenue recognized in a period plus the change in current deferred revenue in the corresponding period. We believe that calculated current billings is a key metric to measure our periodic performance. Given that most of our customers pay in advance (including multi-year contracts), but we generally recognize the related revenue ratably over time, we use calculated current billings to measure and monitor our ability to provide our business with the working capital generated by upfront payments from our customers. We believe that calculated current billings, which excludes deferred revenue for periods beyond twelve months in a customer's contractual term, more closely correlates with annual contract value and that the variability in total billings, depending on the timing of large multi-year contracts and the preference for annual billing versus multi-year upfront billing, may distort growth in one period over another.

Free Cash Flow and Unlevered Free Cash Flow: We define free cash flow, a non-GAAP financial measure, as net cash provided by operating activities less purchases of property and equipment, which includes capitalized internal use software. We believe free cash flow is an important liquidity measure of the cash (if any) that is available, after purchases of property and equipment, for investment in our business and to make acquisitions. We believe that free cash flow is useful as a liquidity measure because it measures our ability to generate or use cash. We define unlevered free cash flow as free cash flow plus cash paid for interest and other financing costs. We believe unlevered free cash flow is useful as a liquidity measure as it measures the cash that is available to invest in our business and meet our current and future financing needs.

Non-GAAP Income from Operations and Non-GAAP Operating Margin: We define these non-GAAP financial measures as their respective GAAP measures, excluding the effect of stock-based compensation, acquisition-related expenses, costs related to the intra-entity asset transfers resulting from the internal restructuring of legal entities and amortization of acquired intangible assets. Acquisition-related expenses include transaction expenses and costs related to the intercompany transfer of acquired intellectual property.

Non-GAAP Net Income and Non-GAAP Earnings Per Share: We define non-GAAP net income as GAAP net loss, excluding the effect of stock-based compensation, acquisition-related expenses and amortization of acquired intangible assets, including the applicable tax impacts. In addition, we exclude the tax impact and related costs of intra-entity asset transfers resulting from the internal restructuring of legal entities as well as deferred income tax benefits recognized in connection with acquisitions. We use non-GAAP net income to calculate non-GAAP earnings per share.

Non-GAAP Gross Profit and Non-GAAP Gross Margin: We define non-GAAP gross profit as GAAP gross profit, excluding the effect of stock-based compensation and amortization of acquired intangible assets. Non-GAAP gross margin is defined as non-GAAP gross profit as a percentage of revenue.

Non-GAAP Sales and Marketing Expense, Non-GAAP Research and Development Expense and Non-GAAP General and Administrative Expense: We define these non-GAAP measures as their respective GAAP measures, excluding stock-based compensation, acquisition-related expenses and costs related to intra-entity asset transfers resulting from the internal restructuring of legal entities.

TENABLE HOLDINGS, INC. CONSOLIDATED STATEMENTS OF OPERATIONS (unaudited)

	Three Months E	led March 31,	
(in thousands, except per share data)	 2022		2021
Revenue	\$ 159,368	\$	123,189
Cost of revenue ⁽¹⁾	34,930		22,073
Gross profit	 124,438		101,116
Operating expenses:			
Sales and marketing ⁽¹⁾	81,570		58,635
Research and development ⁽¹⁾	34,290		26,838
General and administrative ⁽¹⁾	 26,126		21,445
Total operating expenses	141,986		106,918
Loss from operations	(17,548)		(5,802)
Interest expense, net	(3,326)		(28)
Other expense, net	 (944)		(66)
Loss before income taxes	 (21,818)		(5,896)
Provision for income taxes	2,688		1,852
Net loss	\$ (24,506)	\$	(7,748)
Net loss per share, basic and diluted	\$ (0.22)	\$	(0.07)
Weighted-average shares used to compute net loss per share, basic and diluted	 109,524		104,531

 $^{^{(1)}}$ Includes stock-based compensation as follows:

	Three Months I	led March 31,	
	 2022		2021
Cost of revenue	\$ 1,513	\$	937
Sales and marketing	10,065		6,296
Research and development	6,463		4,156
General and administrative	7,357		5,563
Total stock-based compensation	\$ 25,398	\$	16,952

TENABLE HOLDINGS, INC. CONSOLIDATED BALANCE SHEETS

(in thousands, except per share data) Assets Current assets: Cash and cash equivalents Short-term investments Accounts receivable (net of allowance for doubtful accounts of \$423 and \$524 at March 31, 2022 and December 31, 2021, respectively) Deferred commissions Prepaid expenses and other current assets Total current assets Property and equipment, net Deferred commissions (net of current portion) Operating lease right-of-use assets	287,455 238,645 96,381 40,335 59,415 722,231	\$	278,000 234,292
Current assets: Cash and cash equivalents Short-term investments Accounts receivable (net of allowance for doubtful accounts of \$423 and \$524 at March 31, 2022 and December 31, 2021, respectively) Deferred commissions Prepaid expenses and other current assets Total current assets Property and equipment, net Deferred commissions (net of current portion) Operating lease right-of-use assets	238,645 96,381 40,335 59,415	\$	•
Cash and cash equivalents Short-term investments Accounts receivable (net of allowance for doubtful accounts of \$423 and \$524 at March 31, 2022 and December 31, 2021, respectively) Deferred commissions Prepaid expenses and other current assets Total current assets Property and equipment, net Deferred commissions (net of current portion) Operating lease right-of-use assets	238,645 96,381 40,335 59,415	\$	
Short-term investments Accounts receivable (net of allowance for doubtful accounts of \$423 and \$524 at March 31, 2022 and December 31, 2021, respectively) Deferred commissions Prepaid expenses and other current assets Total current assets Property and equipment, net Deferred commissions (net of current portion) Operating lease right-of-use assets	238,645 96,381 40,335 59,415	\$	•
Accounts receivable (net of allowance for doubtful accounts of \$423 and \$524 at March 31, 2022 and December 31, 2021, respectively) Deferred commissions Prepaid expenses and other current assets Total current assets Property and equipment, net Deferred commissions (net of current portion) Operating lease right-of-use assets	96,381 40,335 59,415		234,292
December 31, 2021, respectively) Deferred commissions Prepaid expenses and other current assets Total current assets Property and equipment, net Deferred commissions (net of current portion) Operating lease right-of-use assets	40,335 59,415		
Prepaid expenses and other current assets Total current assets Property and equipment, net Deferred commissions (net of current portion) Operating lease right-of-use assets	59,415		136,601
Total current assets Property and equipment, net Deferred commissions (net of current portion) Operating lease right-of-use assets			40,311
Property and equipment, net Deferred commissions (net of current portion) Operating lease right-of-use assets	722,231		60,234
Deferred commissions (net of current portion) Operating lease right-of-use assets	,		749,438
Operating lease right-of-use assets	39,598		36,833
	58,928		59,638
	37,521		38,530
Acquired intangible assets, net	73,221		71,536
Goodwill	280,574		261,614
Other assets	25,802		31,230
Total assets \$	1,237,875	\$	1,248,819
Liabilities and Stockholders' Equity			
Current liabilities:			
Accounts payable and accrued expenses \$	17,057	\$	16,254
Accrued compensation	35,236	,	54,051
Deferred revenue	404,786		407,498
Operating lease liabilities	3,564		2,320
Other current liabilities	3,162		3,759
Total current liabilities	463,805		483,882
Deferred revenue (net of current portion)	122,722		123,387
Term loan, net of issuance costs (net of current portion)	364,063		364,728
Operating lease liabilities (net of current portion)	53,685		55.046
Other liabilities	6,632		6,463
Total liabilities	1,010,907		1,033,506
Stockholders' equity:			
Common stock (par value: \$0.01; 500,000 shares authorized; 110,287 and 108,929 shares issued			
and outstanding at March 31, 2022 and December 31, 2021, respectively)	1,103		1,089
Additional paid-in capital	906,263		869,059
Accumulated other comprehensive loss	(1,363)		(306)
Accumulated deficit	(670 025)		(654,529)
Total stockholders' equity	(679,035)		215,313
Total liabilities and stockholders' equity \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	226,968 1,237,875	\$	1,248,819

TENABLE HOLDINGS, INC. CONSOLIDATED STATEMENTS OF CASH FLOWS (unaudited)

Adjustments to reconcile net loss to net cash provided by operating activities: Depreciation and amortization Stock-based compensation Other Changes in operating assets and liabilities: Accounts receivable Prepaid expenses and other assets Accounts payable, accrued expenses and accrued compensation Deferred revenue	\$ (24,506) 4,896 25,398 1,323	2021 \$ (7,748) 2,816 16,952 313
Net loss Adjustments to reconcile net loss to net cash provided by operating activities: Depreciation and amortization Stock-based compensation Other Changes in operating assets and liabilities: Accounts receivable Prepaid expenses and other assets Accounts payable, accrued expenses and accrued compensation Deferred revenue	4,896 25,398	2,816 16,952
Adjustments to reconcile net loss to net cash provided by operating activities: Depreciation and amortization Stock-based compensation Other Changes in operating assets and liabilities: Accounts receivable Prepaid expenses and other assets Accounts payable, accrued expenses and accrued compensation Deferred revenue	4,896 25,398	2,816 16,952
Depreciation and amortization Stock-based compensation Other Changes in operating assets and liabilities: Accounts receivable Prepaid expenses and other assets Accounts payable, accrued expenses and accrued compensation Deferred revenue	25,398	16,952
Stock-based compensation Other Changes in operating assets and liabilities: Accounts receivable Prepaid expenses and other assets Accounts payable, accrued expenses and accrued compensation Deferred revenue	25,398	16,952
Other Changes in operating assets and liabilities: Accounts receivable Prepaid expenses and other assets Accounts payable, accrued expenses and accrued compensation Deferred revenue		
Changes in operating assets and liabilities: Accounts receivable Prepaid expenses and other assets Accounts payable, accrued expenses and accrued compensation Deferred revenue	1,323	313
Accounts receivable Prepaid expenses and other assets Accounts payable, accrued expenses and accrued compensation Deferred revenue		010
Prepaid expenses and other assets Accounts payable, accrued expenses and accrued compensation Deferred revenue		
Accounts payable, accrued expenses and accrued compensation Deferred revenue	40,341	32,455
Deferred revenue	8,463	5,427
	(18,745)	(6,003)
	(3,543)	(5,648)
Other current and noncurrent liabilities	(765)	61
Net cash provided by operating activities	32,862	38,625
Cash flows from investing activities:		
Purchases of property and equipment	(4,811)	(1,061)
Purchases of short-term investments	(60,850)	(29,361)
Sales and maturities of short-term investments	55,135	31,000
Business combination, net of cash acquired	(22,960)	
Net cash (used in) provided by investing activities	(33,486)	578
Cash flows from financing activities:		
Payments on term loan	(938)	_
Proceeds from stock issued in connection with the employee stock purchase plan	8,882	8,046
Proceeds from the exercise of stock options	2,587	4,015
Other financing activities	(3)	(3)
Net cash provided by financing activities	10,528	12,058
Effect of exchange rate changes on cash and cash equivalents and restricted cash	(449)	(1,068)
Net increase in cash and cash equivalents and restricted cash	9,455	50,193
Cash and cash equivalents and restricted cash at beginning of period	070 074	
Cash and cash equivalents and restricted cash at end of period	278,271	178,463

TENABLE HOLDINGS, INC. REVENUE COMPONENTS AND RECONCILIATION OF GAAP TO NON-GAAP FINANCIAL MEASURES (unaudited)

Revenue	 Three Months Ended March 31,		
(in thousands)	 2022		2021
Subscription revenue	\$ 142,687	\$	107,402
Perpetual license and maintenance revenue	12,873		12,405
Professional services and other revenue	3,808		3,382
Revenue ⁽¹⁾	\$ 159,368	\$	123,189

⁽¹⁾ Recurring revenue, which includes revenue from subscription arrangements for software and cloud-based solutions and maintenance associated with perpetual licenses, represented 95% and 94% of revenue in the three months ended March 31, 2022 and 2021, respectively.

Calculated Current Billings	Three Months Ended March 31,			l March 31,
(in thousands)		2022		2021
Revenue	\$	159,368	\$	123,189
Add: Deferred revenue (current), end of period		404,786		325,113
Less: Deferred revenue (current), beginning of period ⁽¹⁾		(407,635)		(328,819)
Calculated current billings	\$	156,519	\$	119,483

⁽¹⁾ Deferred revenue (current), beginning of period for the three months ended March 31, 2022 includes \$0.1 million related to Cymptom's deferred revenue at the acquisition date, which is not included in deferred revenue (current) balance at December 31, 2021.

Free Cash Flow and Unlevered Free Cash Flow	Three Months Ended March 31,			March 31,
(in thousands)		2022		2021
Net cash provided by operating activities	\$	32,862	\$	38,625
Purchases of property and equipment		(4,811)		(1,061)
Free cash flow ⁽¹⁾	<u></u>	28,051		37,564
Cash paid for interest and other financing costs		4,051		71
Unlevered free cash flow ⁽¹⁾	\$	32,102	\$	37,635

⁽¹⁾ Free cash flow and unlevered free cash flow for the periods presented were impacted by:

	Thr	Three Months Ended Ma				
(in millions)		2022	2021			
Employee stock purchase plan activity	\$	(4.0) \$	(5.0)			
Acquisition-related expenses		(0.7)	(1.7)			
Costs related to intra-entity asset transfers		(0.8)	_			
Tax payment on intra-entity asset transfers		(2.7)	(2.8)			

Free cash flow and unlevered free cash flow for the three months ended March 31, 2022 and 2021 were benefited by approximately \$6 million and \$5 million, respectively, as a result of the accelerated timing of payments for insurance, professional fees and rent in prior quarters.

Non-GAAP Income from Operations and Non-GAAP Operating Margin	Three Months Ended March 31,		
(dollars in thousands)	2022		2021
Loss from operations	\$ (17,548)	\$	(5,802)
Stock-based compensation	25,398		16,952
Acquisition-related expenses	1,341		2,158
Costs related to intra-entity asset transfers	838		_
Amortization of acquired intangible assets	2,427		579
Non-GAAP income from operations	\$ 12,456	\$	13,887
Operating margin	 (11)%	<u> </u>	(5)%
Non-GAAP operating margin	8 %)	11 %

Non-GAAP Net Income and Non-GAAP Earnings Per Share	Т	hree Months E	nded	l March 31,
(in thousands, except for per share amounts)		2022		2021
Net loss	\$	(24,506)	\$	(7,748)
Stock-based compensation		25,398		16,952
Tax impact of stock-based compensation ⁽¹⁾		1,066		(4)
Acquisition-related expenses ⁽²⁾		1,341		2,158
Costs related to intra-entity asset transfers ⁽³⁾		838		_
Amortization of acquired intangible assets ⁽⁴⁾		2,427		579
Tax impact of acquisitions ⁽⁵⁾		(442)		_
Tax impact of intra-entity asset transfers ⁽⁶⁾		843		2,808
Non-GAAP net income	\$	6,965	\$	14,745
Net loss per share, diluted	\$	(0.22)	\$	(0.07)
Stock-based compensation		0.23		0.16
Tax impact of stock-based compensation ⁽¹⁾		0.01		_
Acquisition-related expenses ⁽²⁾		0.01		0.02
Costs related to intra-entity asset transfers ⁽³⁾		0.01		_
Amortization of acquired intangible assets ⁽⁴⁾		0.02		_
Tax impact of acquisitions ⁽⁵⁾		(0.01)		_
Tax impact of intra-entity asset transfers ⁽⁶⁾		0.01		0.03
Adjustment to diluted earnings per share ⁽⁷⁾		_		(0.01)
Non-GAAP earnings per share, diluted	\$	0.06	\$	0.13
Weighted-average shares used to compute GAAP net loss per share, diluted		109,524		104,531
Weighted-average shares used to compute non-GAAP earnings per share, diluted		117,155		113,934

⁽¹⁾ The tax impact of stock-based compensation is based on the tax treatment for the applicable tax jurisdictions.

⁽²⁾ The tax impact of acquisition-related expenses is not material.

⁽³⁾ The costs related to the intra-entity asset transfer resulted from our internal restructuring of Cymptom.

⁽⁴⁾ The tax impact of the amortization of acquired intangible assets is included in the tax impact of acquisitions.

⁽⁵⁾ The tax impact of acquisitions is related to the deferred tax benefits of the Alsid acquisition.

⁽⁶⁾ The tax impact of the intra-entity asset transfers are related to current tax payments based on the applicable Israeli tax rates resulting from our internal restructuring of Cymptom and Indegy in the three months ended March 31, 2022 and 2021, respectively.

⁽⁷⁾ An adjustment to reconcile GAAP net loss per share, which excludes potentially dilutive shares, to non-GAAP earnings per share, which includes potentially dilutive shares.

Non-GAAP Gross Profit and Non-GAAP Gross Margin	Three Months Ended March 31,				
(dollars in thousands)		2022	2021		
Gross profit	\$	124,438	\$	101,116	
Stock-based compensation		1,513		937	
Amortization of acquired intangible assets		2,427		579	
Non-GAAP gross profit	\$	128,378	\$	102,632	
Gross margin		78 %		82 %	
Non-GAAP gross margin		81 %		83 %	

Non-GAAP Sales and Marketing Expense	Three Months Ended March 31,			
(dollars in thousands)	2022	2021		
Sales and marketing expense	\$ 81,570	\$	58,635	
Less: Stock-based compensation	10,065		6,296	
Non-GAAP sales and marketing expense	\$ 71,505	\$	52,339	
Non-GAAP sales and marketing expense as % of revenue	 45 %		42 %	

Non-GAAP Research and Development Expense	Three Months Ended March 31,			
(dollars in thousands)	 2022	2021		
Research and development expense	\$ 34,290	\$	26,838	
Less: Stock-based compensation	6,463		4,156	
Non-GAAP research and development expense	\$ 27,827	\$	22,682	
Non-GAAP research and development expense as % of revenue	 17 %		18 %	

Non-GAAP General and Administrative Expense	Three Months Ended March 31,			
(dollars in thousands)	2022		2021	
General and administrative expense	\$ 26,126	\$	21,445	
Less: Stock-based compensation	7,357		5,563	
Less: Acquisition-related expenses	1,341		2,158	
Less: Costs related to intra-entity asset transfer	838		_	
Non-GAAP general and administrative expense	\$ 16,590	\$	13,724	
Non-GAAP general and administrative expense as % of revenue	 10 %)	11 %	

The following adjustments to reconcile forecasted non-GAAP income from operations, non-GAAP net income and non-GAAP earnings per share are subject to a number of uncertainties and assumptions, each of which are inherently difficult to forecast. As a result, actual adjustments and GAAP results may differ materially.

Forecasted Non-GAAP Income from Operations	Three Months Ending June 30, 2022				Year Ending December 31, 2022			
(in millions)	·	Low		High		Low		High
Forecasted loss from operations	\$	(28.6)	\$	(27.6)	\$	(90.1)	\$	(86.1)
Forecasted stock-based compensation		31.5		31.5		121.2		121.2
Forecasted acquisition-related expenses		0.4		0.4		1.7		1.7
Forecasted costs related to intra-entity asset transfers		_		_		8.0		8.0
Forecasted amortization of acquired intangible assets		2.7		2.7		10.4		10.4
Forecasted non-GAAP income from operations	\$	6.0	\$	7.0	\$	44.0	\$	48.0

Forecasted Non-GAAP Net Income and Non-GAAP Earnings Per Share	Three Months Ending June 30, 2022			Year Ending December 31, 2022				
(in millions, except per share data)		Low		High		Low		High
Forecasted net loss ⁽¹⁾	\$	(34.3)	\$	(33.3)	\$	(118.1)	\$	(114.1)
Forecasted stock-based compensation		31.5		31.5		121.2		121.2
Forecasted tax impact of stock-based compensation		0.4		0.4		2.1		2.1
Forecasted acquisition-related expenses		0.4		0.4		1.7		1.7
Forecasted costs related to intra-entity asset transfers		_		_		0.8		0.8
Forecasted amortization of acquired intangible assets		2.7		2.7		10.4		10.4
Forecasted tax impact of acquisitions		(0.3)		(0.3)		(1.5)		(1.5)
Forecasted tax impact of intra-entity asset transfers		0.6		0.6		2.9		2.9
Forecasted non-GAAP net income	\$	1.0	\$	2.0	\$	19.5	\$	23.5
Forecasted net loss per share, diluted ⁽¹⁾	\$	(0.31)	\$	(0.30)	\$	(1.06)	\$	(1.02)
Forecasted stock-based compensation		0.29		0.29		1.09		1.09
Forecasted tax impact of stock-based compensation		_		_		0.02		0.02
Forecasted acquisition-related expenses		_		_		0.01		0.01
Forecasted costs related to intra-entity asset transfers		_		_		0.01		0.01
Forecasted amortization of acquired intangible assets		0.02		0.02		0.09		0.09
Forecasted tax impact of acquisitions		_		_		(0.01)		(0.01)
Forecasted tax impact of intra-entity asset transfers		0.01		0.01		0.02		0.02
Adjustment to diluted earnings per share ⁽²⁾		_		_		(0.01)		(0.01)
Forecasted non-GAAP earnings per share, diluted	\$	0.01	\$	0.02	\$	0.16	\$	0.20
Forecasted weighted-average shares used to compute net loss pe share, diluted	r	111.0		111.0		111.5		111.5
Forecasted weighted-average shares used to compute non-GAAP earnings per share, diluted		119.5		119.5		119.5		119.5

⁽¹⁾ The forecasted GAAP net loss assumes income tax expense of \$2.3 million and \$11.5 million in the three months ending June 30, 2022 and the year ending December 31, 2022, respectively.

⁽²⁾ Adjustment to reconcile GAAP net loss per share, which excludes potentially dilutive shares, to non-GAAP earnings per share, which includes potentially dilutive shares.