

Press Release

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Verint Announces Q4 and Full Year FY2020 Results

Customer Engagement: Accelerating Cloud Adoption in Large Enterprises Cyber Intelligence: Transition to Software Model Ahead of Plan Customers Looking to Verint for Help Navigating the Challenges of COVID-19

MELVILLE, N.Y., March 31, 2020 - Verint® Systems Inc. (NASDAQ: VRNT), a global Actionable Intelligence® leader, today announced results for the three months and year ended January 31, 2020 (FY20). Revenue for the three months ended January 31, 2020 was \$339 million on a GAAP basis and \$349 million on a non-GAAP basis. Diluted EPS for the three months ended January 31, 2020 was \$0.07 on a GAAP basis and \$1.11 on a non-GAAP basis. Revenue for the year ended January 31, 2020 was \$1,304 million on a GAAP basis and \$1,336 million on a non-GAAP basis. Diluted EPS for the year ended January 31, 2020 was \$0.43 on a GAAP basis and \$3.59 on a non-GAAP basis.

"In FY20, we made significant progress with our three strategic objectives and are pleased to report strong execution of our Customer Engagement Cloud First strategy, our Cyber Intelligence Software Model strategy and our plan to separate our two businesses. In the current COVID-19 environment, we are highly engaged with our global base of customers helping them to navigate the new challenges they are facing. Our employees remain fully engaged, working either from home, or from offices that have been authorized to remain open, and we believe our business continuity plan is working well," said Dan Bodner, CEO.

Customer Engagement FY20 Highlights

- Cloud adoption accelerating at large enterprises: Cloud contracts with TCV > \$1 million up 93% y-o-y
- Strong cloud revenue growth: Cloud revenue up about 45% y-o-y
- Strong SaaS bookings growth: New SaaS ACV up more than 70% y-o-y
- Recurring revenue: Percentage of software revenue that is recurring increased ~400 bps y-o-y to around 75%
- Large project from the Social Security Administration (revenue expected in FY21)
- See Tables 2, 4 and 7 for additional Customer Engagement financial information

"In Customer Engagement, the market continued its shift to the cloud, with a notable acceleration in large enterprises. We are pleased to report that all key cloud metrics were up significantly in FY20, with cloud revenue up about 45%, new SaaS ACV up more than 70%, and the percentage of software revenue that is recurring up approximately 400 basis points to around 75%. We are also pleased to announce that the Social Security Administration has selected Verint solutions for a large project, consisting of \$35 million in perpetual software licenses, plus services and support, to be deployed in several stages. Revenue from this project was previously expected to be partially recognized in our FY20 fourth quarter. The project is being delayed due to appeals and we now expect it to contribute to revenue in FY21. In FY20 (excluding any revenue from this large project), we achieved high-single digit revenue growth on a constant currency basis. Looking ahead, Verint is well positioned for

long-term market growth due to our large differentiated portfolio, cloud first go-to-market, and expanding cloud channel partnerships," Bodner added.

Current COVID-19 Environment for Customer Engagement

Bodner continued, "We are focused on helping our customers navigate their COVID-19 challenges and our solutions support them with the pressing issues they are facing, including the urgent need for advanced analytics, addressing the growth in self-service interactions and managing work from home dynamics. An example is the Centers for Disease Control and Prevention, or CDC, a long-standing Verint customer. The CDC has recently experienced a huge spike in website traffic and we help them to leverage analytics to drive COVID-19 insights. The majority of our customers are large enterprises in financial services, healthcare, utilities, technology and government, where productivity, compliance, and fraud detection remain a high priority."

Cyber Intelligence FY20 Highlights

- Software Model Transition: Estimated Fully Allocated Gross Margins Up ~400bps y-o-y
- Estimated Fully Allocated Gross Profit Growth: Up 13% y-o-y
- Large Orders: Including one for ~\$15 million, one for ~\$10 million, and five for ~\$5 million each
- See Tables 2, 5 and 7 for additional Cyber Intelligence financial information

"In Cyber Intelligence, advanced data mining software continues to play a critical role in accelerating security investigations and generating actionable insights to fight crime and terror. In FY20, we won many large contracts with an increased software mix, driving a 13% year-over-year increase in gross profit on an estimated fully allocated basis. Our software model transition, which was ahead of plan in FY20, provides our customers faster innovation and software refresh cycles to address security threats that are rapidly becoming more complex with increased data types and volume. Verint is well positioned to help our customers address these evolving threats and sustain growth over the long run," said Bodner.

Current COVID-19 Environment for Cyber Intelligence

Bodner concluded, "Our customers are responsible for maintaining law and order in times of peace and in times of crisis. We have been asked by governments around the world to address use cases directly related to the current COVID-19 environment, including helping them monitor and enforce quarantines from a centralized control center and scan the internet and social media for signs of increased criminal and terrorism activity in a time of greater uncertainty. With close working relationships with government and commercial organizations in more than 100 counties, we are committed to helping our customers keep the world safe."

Outlook

Doug Robinson, CFO, added, "Verint has a large customer base of more than 10,000 customers around the world and a very strong and differentiated portfolio. We had a successful FY20 and entered FY21 with a strong outlook. At this point, considering the rapidly changing conditions arising from COVID-19 and uncertainty about its potential impact, we are unable to provide guidance. In the event the global economy deteriorates due to the pandemic, we have a strong balance sheet with \$3 billion of assets, including more than \$550 million of cash and short-term investments. We believe we are well positioned to navigate the current environment, as we stay focused on supporting our customers and partners during this period."

Conference Call Information

We will conduct a conference call today at 4:30 p.m. ET to discuss our results for the three months and year ended January 31, 2020 and outlook. An online, real-time webcast of the conference call will be available on our website at www.verint.com. The conference call can also be accessed live via telephone at 1-844-309-0615 (United States and Canada) and 1-661-378-9462 (international) and the passcode is 2862907. Please dial in 5-10 minutes prior to the scheduled start time.

About Non-GAAP Financial Measures

This press release and the accompanying tables include non-GAAP financial measures. For a description of these non-GAAP financial measures, including the reasons management uses each measure, and reconciliations of non-GAAP financial measures presented for completed periods to the most directly comparable financial measures prepared in accordance with GAAP, please see the tables below as well as "Supplemental Information About Non-GAAP Financial Measures and Operating Metrics" at the end of this press release.

About Verint Systems Inc.

Verint® (Nasdaq: VRNT) is a global leader in Actionable Intelligence® solutions with a focus on customer engagement optimization and cyber intelligence. Today, over 10,000 organizations in more than 180 countries—including over 85 percent of the Fortune 100—count on intelligence from Verint solutions to make more informed, effective and timely decisions. Learn more about how we're creating A Smarter World with Actionable Intelligence® at www.verint.com.

Cautions About Forward-Looking Statements

This press release contains forward-looking statements, including statements regarding expectations, predictions. views, opportunities, plans, strategies, beliefs, and statements of similar effect relating to Verint Systems Inc. These forward-looking statements are not guarantees of future performance and they are based on management's expectations that involve a number of known and unknown risks, uncertainties, assumptions, and other important factors, any of which could cause our actual results or conditions to differ materially from those expressed in or implied by the forward-looking statements. Some of the factors that could cause our actual results or conditions to differ materially from current expectations include, among others: uncertainties regarding the impact of changes in macroeconomic and/or global conditions, including as a result of slowdowns, recessions, economic instability, political unrest, armed conflicts, natural disasters, or outbreaks of disease, such as the novel coronavirus COVID-19 pandemic, as well as the resulting impact on information technology spending and government budgets, on our business; risks associated with our ability to keep pace with technological advances and challenges and evolving industry standards; to adapt to changing market potential from area to area within our markets; and to successfully develop, launch, and drive demand for new, innovative, high-quality products that meet or exceed customer needs, while simultaneously preserving our legacy businesses and migrating away from areas of commoditization; risks due to aggressive competition in all of our markets, including with respect to maintaining revenues, margins, and sufficient levels of investment in our business and operations; risks created by the continued consolidation of our competitors or the introduction of large competitors in our markets with greater resources than we have; risks associated with our ability to successfully compete for, consummate, and implement mergers and acquisitions, including risks associated with valuations, reputational considerations, capital constraints, costs and expenses, maintaining profitability levels, expansion into new areas, management distraction, post-acquisition integration activities, and potential asset impairments; risks relating to our ability to properly manage investments in our business and operations, execute on growth initiatives, and enhance our existing operations and infrastructure, including the proper prioritization and allocation of limited financial and other resources; risks associated with our ability to retain, recruit, and train qualified personnel in regions in which we operate, including in new markets and growth areas we may enter; risks that we may be unable to establish and maintain relationships with key resellers, partners, and systems integrators and risks associated with our reliance on third-party suppliers, partners, or original equipment manufacturers ("OEMs") for certain components, products, or services, including companies that may compete with us or work with our competitors; risks associated with the mishandling or perceived mishandling of sensitive or confidential information, including information that may belong to our customers or other third parties, and with security vulnerabilities or lapses, including cyber-attacks, information technology system breaches, failures, or disruptions; risks that our products or services, or those of third-party suppliers, partners, or OEMs which we use in or with our offerings or otherwise rely on, including third-party hosting platforms, may contain defects, develop operational problems, or be vulnerable to cyber-attacks; risks associated with our significant international operations, including, among others, in Israel, Europe, and Asia, exposure to regions subject to political or economic instability, fluctuations in foreign exchange rates, and challenges associated with a significant portion of our cash being held overseas; risks associated with political factors related to our business or operations, including

reputational risks associated with our security solutions and our ability to maintain security clearances where required, as well as risks associated with a significant amount of our business coming from domestic and foreign government customers; risks associated with complex and changing local and foreign regulatory environments in the jurisdictions in which we operate, including, among others, with respect to trade compliance, anti-corruption. information security, data privacy and protection, tax, labor, government contracts, relating to our own operations as well as to the use of our solutions by our customers: challenges associated with selling sophisticated solutions. including with respect to assisting customers in understanding and realizing the benefits of our solutions, and developing, offering, implementing, and maintaining a broad and sophisticated solution portfolio; challenges associated with pursuing larger sales opportunities, including with respect to longer sales cycles, transaction reductions, deferrals, or cancellations during the sales cycle; risk of customer concentration; challenges associated with our ability to accurately forecast when a sales opportunity will convert to an order, or to accurately forecast revenue and expenses: challenges associated with our Customer Engagement segment cloud transition and our Cyber Intelligence segment software model transition, and risk of increased volatility of our operating results from period to period: risks that our intellectual property rights may not be adequate to protect our business or assets or that others may make claims on our intellectual property, claim infringement on their intellectual property rights, or claim a violation of their license rights, including relative to free or open source components we may use: risks that our customers delay or cancel orders or are unable to honor contractual commitments due to liquidity issues, challenges in their business, or otherwise; risks that we may experience liquidity or working capital issues and related risks that financing sources may be unavailable to us on reasonable terms or at all; risks associated with significant leverage resulting from our current debt position or our ability to incur additional debt, including with respect to liquidity considerations, covenant limitations and compliance, fluctuations in interest rates, dilution considerations (with respect to our convertible notes), and our ability to maintain our credit ratings; risks arising as a result of contingent or other obligations or liabilities assumed in our acquisition of our former parent company, Comverse Technology, Inc. ("CTI"), or associated with formerly being consolidated with, and part of a consolidated tax group with, CTI, or as a result of the successor to CTI's business operations, Mayenir, Inc., being unwilling or unable to provide us with certain indemnities to which we are entitled; risks relating to the adequacy of our existing infrastructure, systems, processes, policies, procedures, internal controls, and personnel, and our ability to successfully implement and maintain enhancements to the foregoing, for our current and future operations and reporting needs, including related risks of financial statement omissions, misstatements, restatements, or filing delays; risks associated with changing accounting principles or standards, tax laws and regulations, tax rates, and the continuing availability of expected tax benefits; risks associated with market volatility in the prices of our common stock and convertible notes based on our performance, third-party publications or speculation, or other factors and risks associated with actions of activist stockholders; risks associated with the planned issuance of preferred stock to an affiliate of Apax Partners, including with respect to completion of the transaction and Apax's resulting significant ownership position and potential that its interests will not be aligned with those of our common stockholders; and risks associated with the planned spin-off of our Cyber Intelligence Solutions business, including the possibility that the spin-off transaction may not be completed in the expected timeframe or at all, that it does not achieve the benefits anticipated, or that it negatively impacts our operations or stock price, including as a result of management distraction from our business. We assume no obligation to revise or update any forward-looking statement, except as otherwise required by law. For a detailed discussion of these risk factors, see our Annual Report on Form 10-K for the fiscal year ended January 31, 2020, when filed, and other filings we make with the SEC.

VERINT, ACTIONABLE INTELLIGENCE, THE CUSTOMER ENGAGEMENT COMPANY, CUSTOMER ENGAGEMENT SOLUTIONS and CYBER INTELLIGENCE SOLUTIONS are trademarks of Verint Systems Inc. or its subsidiaries. Verint and other parties may also have trademark rights in other terms used herein.

Table 1
VERINT SYSTEMS INC. AND SUBSIDIARIES
Condensed Consolidated Statements of Operations
(Unaudited)

			onths Ended ary 31,			Year I Janua	
(in thousands, except per share data)		2020		2019		2020	2019
Revenue:							
Product	\$	124,337	\$	127,074	\$	454,875	\$ 454,650
Service and support		214,866		203,156		848,759	775,097
Total revenue		339,203		330,230		1,303,634	1,229,747
Cost of revenue:							
Product		39,106		29,005		127,183	129,922
Service and support		75,037		75,046		312,599	293,888
Amortization of acquired technology		5,722		6,524		23,984	25,403
Total cost of revenue		119,865		110,575		463,766	449,213
Gross profit		219,338		219,655		839,868	780,534
Operating expenses:							
Research and development, net		58,135		53,113		231,683	209,106
Selling, general and administrative		124,579		114,701		488,871	426,183
Amortization of other acquired intangible assets		8,328		8,289		31,458	31,010
Total operating expenses		191,042		176,103		752,012	666,299
Operating income		28,296		43,552		87,856	114,235
Other income (expense), net:							
Interest income		1,103		1,531		5,620	4,777
Interest expense		(10,235)		(9,674)		(40,378)	(37,344)
Other income (expense), net		(996)		(1,712)		205	(3,906)
Total other expense, net		(10,128)		(9,855)		(34,553)	(36,473)
Income before provision for income taxes		18,168		33,697		53,303	77,762
Provision for income taxes		11,500		5,389		17,620	7,542
Net income		6,668		28,308		35,683	70,220
Net income attributable to noncontrolling interests		1,799		1,002		6,999	4,229
Net income attributable to Verint Systems Inc.	<u>\$</u>	4,869	\$	27,306	\$	28,684	\$ 65,991
Net income per common share attributable to Verint Systems Ir	ıc.:						
Basic	<u>\$</u>	0.07	\$	0.42	\$	0.43	\$ 1.02
Diluted	\$	0.07	\$	0.41	\$	0.43	\$ 1.00
Weighted-average common shares outstanding:							
Basic		65,994		65,305		66,129	64,913
Diluted		66,999		66,504		67,355	66,245

Table 2 VERINT SYSTEMS INC. AND SUBSIDIARIES Reconciliation of GAAP to Non-GAAP Measures by Segment (Unaudited)

Three Months Ended

						Janu						
	_			2020		Janu	ai y	31,		2019		
	_	Customer		Cyber			_	Customer		Cyber		
(in thousands)	E	ngagement	I	ntelligence	C	onsolidated	E	ngagement		Intelligence	C	onsolidated
REVENUE												
Total GAAP revenue	\$	210,058	\$	129,145	\$	339,203	\$	211,557	\$	118,673	\$	330,230
Revenue adjustments	_	4,702		5,557		10,259		6,233		200	_	6,433
Total non-GAAP revenue	<u>\$</u>	214,760	<u>\$</u>	134,702	<u>\$</u>	349,462	<u>\$</u>	217,790	\$	118,873	\$	336,663
ESTIMATED GROSS PROFIT AND GROSS MARGIN												
Segment products costs	\$	9,710	\$	26,694	\$	36,404	\$	8,564	\$	19,256	\$	27,820
Segment service expenses		54,377		16,642		71,019		53,075		18,293		71,368
Amortization of acquired technology		5,361		361		5,722		5,043		1,481		6,524
Stock-based compensation expenses												
(1)		2,301		679		2,980		1,063		514		1,577
Shared support expenses allocation (3)		2,438		1,302		3,740		2,148		1,138		3,286
Total GAAP estimated fully allocated cost of revenue		74,187		45,678		119,865		69,893		40,682		110,575
GAAP estimated fully allocated gross profit		135,871		83,467		219,338		141,664		77,991		219,655
GAAP estimated fully allocated	_								_		_	
gross margin		64.7%	,	64.6%	Ď	64.7%		67.0%)	65.7%		66.5%
Revenue adjustments		4,702		5,557		10,259		6,233		200		6,433
Amortization of acquired technology		5,361		361		5,722		5,043		1,481		6,524
Stock-based compensation expenses												
(1)		2,301		679		2,980		1,063		514		1,577
Acquisition expenses, net (4)		38		20		58		233		125		358
Restructuring expenses (4)		235		125		360		234		132		366
Non-GAAP estimated fully allocated		1 10 700	_		_	***	_	1-1 1-0	_	00.442		••••
gross profit	\$	148,508	\$	90,209	\$	238,717	\$	154,470	\$	80,443	\$	234,913
Non-GAAP estimated fully allocated gross margin	_	69.2%	·	67.0%	D	68.3%		70.9%	, 	67.7%	. <u> </u>	69.8%
ESTIMATED RESEARCH AND												
DEVELOPMENT, NET												
Segment expenses	\$	22,548	\$	23,552	\$	46,100	\$	24,050	\$	21,118	\$	45,168
Stock-based compensation expenses (2)		2,935		1,566		4,501		1,680		896		2,576
Shared support expenses allocation (3)		4,913		2,621		7,534		3,501		1,868		5,369
GAAP estimated fully allocated		<u>:</u>		·		<u> </u>		<u> </u>	_	<u> </u>		·
research and development, net		30,396		27,739		58,135		29,231		23,882		53,113
As a percentage of GAAP revenue		14.5%		21.5%	<u> </u>	17.1%		13.8%		20.1%		16.1%
Stock-based compensation expenses (2)		(2,935)		(1,566)		(4,501)		(1,680)		(896)		(2,576)
Acquisition expenses, net (4)		(202)		(108)		(310)		(130)		(70)		(200)
Restructuring expenses (4)		(270)		(144)		(414)		(79)		(42)	_	(121)
Non-GAAP estimated fully allocated research and development, net	\$	26,989	\$	25,921	\$	52,910	\$	27,342	\$	22,874	\$	50,216
-	_		-				_				-	

Three Months Ended January 31,

				2020		Janua	ıı y 51,			2019		
		4						.4				
(in thousands)		tomer gement	Iı	Cyber ntelligence	Cons	solidated		stomer igement	I	Cyber ntelligence	Co	onsolidated
As a percentage of non-GAAP		12.6%		19.2%		15.1%		12.6%		19.2%		14.9%
revenue		12.0 /0	_	17.2 /0		13.1 /0		12.0 /0	_	17,2 /0		17.7 /0
ESTIMATED SELLING,												
GENERAL AND												
ADMINISTRATIVE EXPENSES												
Segment expenses	\$ 4	1,011	\$	25,002	\$	66,013	\$	41,870	\$	21,917	\$	63,787
Stock-based compensation expenses (2)	1	2,390		6,614		19,004		7,821		4,174		11,995
Shared support expenses allocation (3)	2	25,794		13,768		39,562		25,375		13,544		38,919
GAAP estimated fully allocated												
selling, general and administrative expenses	7	9,195		45,384	1	124,579		75,066		39,635		114,701
As a percentage of GAAP revenue		37.7%	_	35.1%		36.7%		35.5%		33.4%	_	34.7%
Stock-based compensation expenses		37.770	_	33.1 /0		30.7 70		33.3 70		33.4 70		34.7 70
(2)	(1	2,390)		(6,614)	((19,004)		(7,821)		(4,174)		(11,995)
Acquisition expenses, net (4)	((1,298)		(693)		(1,991)		(3,321)		(1,772)		(5,093)
Restructuring expenses (4)		(422)		(226)		(648)		(938)		(500)		(1,438)
Separation expenses (4)	((2,336)		(1,247)		(3,583)		(16)		(8)		(24)
Other adjustments (4)	((1,449)		(773)		(2,222)		247		132		379
Non-GAAP estimated fully allocated selling, general and administrative												
expenses	\$ 6	51,300	\$	35,831	\$	97,131	\$	63,217	\$	33,313	\$	96,530
As a percentage of non-GAAP		28.5%		26.6%		27.8%		29.0%		28.0%		28.7%
revenue		20.070	_	20.0 / 0		271070		27.070	_	20.0 70	_	2017 70
OPERATING INCOME, OPERATING MARGIN, AND ADJUSTED EBITDA												
GAAP estimated fully allocated												
operating income	\$ 1	8,165	\$	10,131	\$	28,296	\$	29,286	\$	14,266	\$	43,552
GAAP estimated fully allocated												
operating margin		8.6%	_	7.8%		8.3%		13.8%		12.0%		13.2%
Revenue adjustments		4,702		5,557		10,259		6,233		200		6,433
Amortization of acquired technology		5,361		361		5,722		5,043		1,481		6,524
Amortization of other acquired intangible assets		8,115		213		8,328		8,081		208		8,289
Stock-based compensation expenses (2)	1	7,626		8,859		26,485		10,564		5,584		16,148
Acquisition expenses, net (4)		1,538		821		2,359		3,684		1,967		5,651
Restructuring expenses (4)		927		495		1,422		1,251		674		1,925
Separation expenses (4)		2,336		1,247		3,583		16		8		24
Other adjustments (4)		1,449		773		2,222		(247)		(132)		(379)
Non-GAAP estimated fully allocated												(= , =)
operating income	6	60,219		28,457		88,676		63,911		24,256		88,167
Depreciation and amortization (5)		5,803		3,097		8,900		4,692		2,504		7,196
Estimated fully allocated adjusted EBITDA	\$ 6	66,022	\$	31,554	\$	97,576	\$	68,603	\$	26,760	\$	95,363
Non-GAAP estimated fully allocated operating margin		28.0%		21.1%		25.4%		29.3%		20.4%		26.2%
Estimated fully allocated adjusted EBITDA margin		30.7%		23.4%		27.9%		31.5%		22.5%		28.3%

Year Ended January 31,

	_		2020									
	_	Customer		2020 Cyber			_	Customer		2019 Cyber		
(in thousands)		ngagement_	1	ntelligence	(Consolidated	F	Engagement		ntelligence	(Consolidated
REVENUE												
Total GAAP revenue	\$	846,525	\$	457,109	\$	1,303,634	\$	796,287	\$	433,460	\$	1,229,747
Revenue adjustments		26,675		5,708		32,383		15,059		293		15,352
Total non-GAAP revenue	\$	873,200	\$	462,817	\$	1,336,017	\$	811,346	\$	433,753	\$	1,245,099
ESTIMATED GROSS PROFIT AND GROSS MARGIN												
Segment products costs	\$	35,455	\$	83,291	\$	118,746	\$	35,018	\$	90,553	\$	125,571
Segment service expenses		226,555		70,768		297,323		209,305		70,228		279,533
Amortization of acquired technology		21,578		2,406		23,984		17,985		7,418		25,403
Stock-based compensation expenses (1)		6,318		1,866		8,184		4,427		1,308		5,735
Shared support expenses allocation (3)		10,125		5,404		15,529		8,457		4,514		12,971
Total GAAP estimated fully allocated cost of revenue		300,031		163,735		463,766		275,192		174,021		449,213
GAAP estimated fully allocated gross profit		546,494		293,374		839,868		521,095		259,439		780,534
GAAP estimated fully allocated gross margin		64.6%		64.2%)	64.4%)	65.4%)	59.9%)	63.5%
Revenue adjustments		26,675		5,708		32,383		15,059		293		15,352
Amortization of acquired technology		21,578		2,406		23,984		17,985		7,418		25,403
Stock-based compensation expenses (1)		6,318		1,866		8,184		4,427		1,308		5,735
Acquisition expenses, net (4)		81		43		124		226		121		347
Restructuring expenses (4)		1,644		877		2,521		980		523		1,503
Non-GAAP estimated fully allocated gross profit	\$	602,790	\$	304,274	\$	907,064	\$	559,772	\$	269,102	\$	828,874
Non-GAAP estimated fully allocated gross margin		69.0%		65.7%)	67.9%		69.0%)	62.0%		66.6%
ESTIMATED RESEARCH AND DEVELOPMENT, NET												
Segment expenses	\$	101,002	\$	90,708	\$	191,710	\$	94,935	\$	80,927	\$	175,862
Stock-based compensation expenses (2)		8,754		4,672		13,426		6,435		3,435		9,870
Shared support expenses allocation (3)		17,309		9,238		26,547		15,240		8,134		23,374
GAAP estimated fully allocated research and development, net		127,065		104,618		231,683		116,610		92,496		209,106
As a percentage of GAAP revenue		15.0%		22.9%	,	17.8%		14.6%		21.3%		17.0%
Stock-based compensation expenses (2)		(8,754)		(4,672)		(13,426)		(6,435)		(3,435)		(9,870)
Acquisition expenses, net (4)		(546)		(292)		(838)		(134)		(71)		(205)
Restructuring expenses (4)		(853)		(455)		(1,308)		(312)		(167)		(479)

Year Ended January 31,

	_			2020		Janua	y			2019		
	_	Customer		Cyber			_	Customer		Cyber		
(in thousands)	E	ngagement	<u>I</u>	ntelligence_	C	onsolidated	E	ngagement	_]	Intelligence	C	onsolidated
Non-GAAP estimated fully allocated research and development, net	\$	116,912	\$	99,199	\$	216,111	\$	109,729	\$	88,823	\$	198,552
As a percentage of non-GAAP revenue		13.4%		21.4%		16.2%		13.5%		20.5%		15.9%
ESTIMATED SELLING, GENERAL AND ADMINISTRATIVE EXPENSES												
Segment expenses	\$	179,440	\$	91,452	\$	270,892	\$	159,199	\$	80,108	\$	239,307
Stock-based compensation expenses (2)		39,829		21,259		61,088		33,286		17,766		51,052
Shared support expenses allocation (3)		102,293		54,598		156,891		88,557		47,267		135,824
GAAP estimated fully allocated selling, general and administrative expenses		321,562		167,309		488,871		281,042		145,141		426,183
As a percentage of GAAP revenue		38.0%		36.6%		37.5%		35.3%		33.5%		34.7%
Stock-based compensation expenses (2)		(39,829)		(21,259)		(61,088)		(33,286)		(17,766)		(51,052)
Acquisition expenses, net (4)		(6,503)		(3,471)		(9,974)		(6,112)		(3,263)		(9,375)
Restructuring expenses (4)		(1,786)		(954)		(2,740)		(1,931)		(1,031)		(2,962)
Separation expenses (4)		(3,448)		(1,840)		(5,288)		(202)		(108)		(310)
Other adjustments (4)		(6,609)		(3,528)		(10,137)		615		328		943
Non-GAAP estimated fully allocated selling, general and administrative expenses	\$	263,387	\$	136,257	\$	399,644	\$	240,126	\$	123,301	\$	363,427
As a percentage of non-GAAP revenue		30.2%		29.4%		29.9%		29.6%		28.4%		29.2%
OPERATING INCOME, OPERATING MARGIN, AND ADJUSTED EBITDA												
GAAP estimated fully allocated operating income	\$	67,004	\$	20,852	\$	87,856	\$	93,083	\$	21,152	\$	114,235
GAAP estimated fully allocated operating margin		7.9%		4.6%		6.7%		11.7%		4.9%		9.3%
Revenue adjustments		26,675		5.500		32,383		15,059		293		15,352
Amortization of acquired technology		20,073		5,708		32,363		13,037		2,3		
A (' (' C (1 ' 1		21,578		2,406		23,984		17,985		7,418		25,403
Amortization of other acquired intangible assets												25,403 31,010
		21,578		2,406		23,984		17,985		7,418		
intangible assets Stock-based compensation expenses		21,578 30,863		2,406 595		23,984 31,458		17,985 30,360		7,418 650		31,010
intangible assets Stock-based compensation expenses (2) Acquisition expenses, net (4)		21,578 30,863 54,901		2,406 595 27,797		23,984 31,458 82,698		17,985 30,360 44,148		7,418 650 22,509		31,010 66,657
intangible assets Stock-based compensation expenses (2)		21,578 30,863 54,901 7,130		2,406 595 27,797 3,806		23,984 31,458 82,698 10,936		17,985 30,360 44,148 6,472		7,418 650 22,509 3,455		31,010 66,657 9,927

Year Ended January 31,

				• /							
		2020		2019							
(in thousands)	Customer Engagement	Cyber Intelligence	Consolidated	Customer Engagement	Cyber Intelligence	Consolidated					
Non-GAAP estimated fully allocated operating income	222,491	68,818	291,309	209,917	56,978	266,895					
Depreciation and amortization (5)	21,737	11,602	33,339	19,449	10,380	29,829					
Estimated fully allocated adjusted EBITDA	\$ 244,228	\$ 80,420	\$ 324,648	\$ 229,366	\$ 67,358	\$ 296,724					
Non-GAAP estimated fully allocated operating margin	25.5%	14.9%	21.8%	25.9%	13.1%	21.4%					
Estimated fully allocated adjusted EBITDA margin	28.0%	17.4%	24.3%	28.3%	15.5%	23.8%					

- (1) Represents the stock-based compensation expenses applicable to cost of revenue, allocated proportionally based upon our year ended January 31, 2019, annual operations and service expense wages for each segment, which we believe provides a reasonable approximation for purposes of understanding the relative GAAP and non-GAAP gross margins of our two businesses.
- (2) Represents the stock-based compensation expenses applicable to research and development, net and selling, general and administrative, allocated proportionally based upon our non-GAAP segment revenue for the year ended January 31, 2019, which we believe provides a reasonable approximation for purposes of understanding the relative non-GAAP operating margins of our two businesses.
- (3) Represents our shared support expenses (as disclosed in footnote 17 to our January 31, 2020 Form 10-K, when filed), allocated proportionally based upon our non-GAAP segment revenue for the year ended January 31, 2019, which we believe provides a reasonable approximation for purposes of understanding the relative non-GAAP operating margins of our two businesses.
- (4) Represents the portion of our acquisition expenses, net and restructuring expenses, separation expenses and other adjustments, allocated proportionally based upon our year ended January 31, 2019, annual non-GAAP segment revenue, which we believe provides a reasonable approximation for purposes of understanding the relative GAAP and non-GAAP gross margins and operating margins of our two businesses.
- (5) Represents certain depreciation and amortization expenses, which are otherwise included in our non-GAAP operating income, allocated proportionally based upon our non-GAAP segment revenue for the year ended January 31, 2019, which we believe provides a reasonable approximation for purposes of understanding the relative adjusted EBITDA of our two businesses.

Table 3 VERINT SYSTEMS INC. AND SUBSIDIARIES Reconciliation of GAAP to Non-GAAP Measures (Unaudited)

	Three Months Ended January 31.					Year Janu			
(in thousands, except per share data)		2020		2019		2020		2019	
Table of Reconciliation from GAAP Other Expense, Net to Non-GAAP O	ther	Expense, N	et						
GAAP other expense, net	\$	(10,128)	\$	(9,855)	\$	(34,553)	\$	(36,473)	
Unrealized losses on derivatives, net				896		1,485		1,135	
Amortization of convertible note discount		3,184		3,021		12,490		11,850	
Acquisition expenses, net	_	(22)		58	_	(90)	_	374	
Non-GAAP other expense, net(1)	\$	(6,966)	\$	(5,880)	\$	(20,668)	\$	(23,114)	
Table of Reconciliation from GAAP Provision for Income Taxes to Non-C	AAI	Provision	for	Income					
Taxes									
GAAP provision for income taxes	\$	11,500	\$	5,389	\$	17,620	\$	7,542	
GAAP effective income tax rate	Ψ	63.3%	_	16.0%	Ψ	33.1%		9.7	
Non-GAAP tax adjustments	_	(5,911)		4,211	_	4,085	<u> </u>	19,345	
-	_		_		_		_		
Non-GAAP provision for income taxes	<u>\$</u>	5,589	<u>\$</u>	9,600	\$	21,705		26,887	
Non-GAAP effective income tax rate	_	6.8%	_	11.7%	_	8.0%		11.0	
Table of Reconciliation from GAAP Net Income Attributable to Verint Sy Income Attributable to Verint Systems Inc.									
GAAP net income attributable to Verint Systems Inc.	\$	4,869	\$	27,306	\$	28,684	\$	65,991	
Revenue adjustments		10,259		6,433		32,383		15,352	
Amortization of acquired technology		5,722		6,524		23,984		25,403	
Amortization of other acquired intangible assets		8,328		8,289		31,458		31,010	
Stock-based compensation expenses		26,485		16,148		82,698		66,657	
Unrealized losses on derivatives, net		_		896		1,485		1,135	
Amortization of convertible note discount		3,184		3,021		12,490		11,850	
Acquisition expenses, net		2,339		5,709		10,846		10,301	
Restructuring expenses		1,419		1,925		6,569		4,944	
Separation expenses		3,583		24		5,288		310	
Other adjustments		2,222		(379)		10,137		(943)	
Non-GAAP tax adjustments	_	5,911		(4,211)	_	(4,085)		(19,345)	
Total GAAP net income adjustments	_	69,452	_	44,379	_	213,253		146,674	
Non-GAAP net income attributable to Verint Systems Inc.	<u>\$</u>	74,321	<u>\$</u>	71,685	<u>\$</u>	241,937	<u>\$</u>	212,665	
Table Comparing GAAP Diluted Net Income Per Common Share Attribute to Non-GAAP Diluted Net Income Per Common Share Attributable to Ve			-	ems Inc.					
GAAP diluted net income per common share attributable to Verint Systems Inc.	\$	0.07	\$	0.41	\$	0.43	\$	1.00	
Non-GAAP diluted net income per common share attributable to Verint Systems Inc.	\$	1.11	\$	1.08	\$	3.59	\$	3.21	
GAAP weighted-average shares used in computing diluted net income per common share attributable to Verint Systems Inc.		66,999		66,504		67,355		66,245	
Additional weighted-average shares applicable to non-GAAP diluted net income per common share attributable to Verint Systems Inc.									

	Three Months Ended				Year I Janua			
(in thousands, except per share data)		2020		2019		2020		2019
Non-GAAP diluted weighted-average shares used in computing net income per common share attributable to Verint Systems Inc.		66,999		66,504		67,355		66,245
Table of Reconciliation from GAAP Net Income Attributable to Verint S	System	s Inc. to A	djus	ted				
EBITDA								
GAAP net income attributable to Verint Systems Inc.	\$	4,869	\$	27,306	\$	28,684	\$	65,991
As a percentage of GAAP revenue		1.4%		8.3%		2.2%	_	5.4%
Net income attributable to noncontrolling interest		1,799		1,002		6,999		4,229
Provision for income taxes		11,500		5,389		17,620		7,542
Other expense, net		10,128		9,855		34,553		36,473
Depreciation and amortization ₍₂₎		22,951		22,007		88,783		86,242
Revenue adjustments		10,259		6,433		32,383		15,352
Stock-based compensation expenses		26,485		16,148		82,698		66,657
Acquisition expenses, net		2,359		5,651		10,936		9,927
Restructuring expenses		1,421		1,927		6,567		4,944
Separation expenses		3,583		24		5,288		310
Other adjustments		2,222		(379)		10,137	_	(943)
Adjusted EBITDA	<u>\$</u>	97,576	\$	95,363	\$	324,648	<u>\$</u>	296,724
As a percentage of non-GAAP revenue	_	27.9%	<u> </u>	28.3%	_	24.3%	_	23.8%
Table of Reconciliation from Gross Debt to Net Debt					J	anuary 31, 2020	J	anuary 31, 2019
Current maturities of long-term debt					\$	4,250	\$	4,343
Long-term debt						832,798		777,785
Unamortized debt discounts and issuance costs						22,327		36,589
Gross debt						859,375		818,717
Less:								
Cash and cash equivalents						379,146		369,975
Restricted cash and cash equivalents, and restricted bank time deposits						43,860		42,262
Short-term investments						20,215		32,329
Net debt, excluding long-term restricted cash, cash equivalents, time deposits, and investments						416,154		374,151
Long-term restricted cash, cash equivalents, time deposits and investments						26,363		23,193
Net debt, including long-term restricted cash, cash equivalents, time deposits, and investments					\$	389,791	\$	350,958

⁽¹⁾ For the three months ended January 31, 2020, non-GAAP other expense, net of \$7.0 million was comprised of \$5.9 million of interest and other expense, and \$1.1 million of foreign exchange charges primarily related to balance sheet translations.

⁽²⁾ Adjusted for financing fee amortization.

Table 4 VERINT SYSTEMS INC. AND SUBSIDIARIES

GAAP to Non-GAAP Customer Engagement Revenue and Cloud Metrics (Unaudited)

		Three Mo	onths uary 3		Year Ended January 31,					
(in thousands)		2020		2019		2020		2019		
Table of Reconciliation from GAAP Software (includes cloud and Revenue to Non-GAAP Software (includes cloud and support) and										
Software (includes cloud and support) revenue - GAAP	\$	180,836	\$	180,536	\$	714,260	\$	661,796		
Perpetual revenue - GAAP		40.526		57.397		179.882		196.125		
Cloud revenue - GAAP		59,500		43,624		215,827		150,743		
Support revenue - GAAP		80,810		79,515		318,551		314,928		
Professional services revenue - GAAP	<u>\$</u>	29,222	\$	31,021	\$	132,265	\$	134,49		
Total revenue - GAAP	\$	210,058	\$	211,557	\$	846,525	\$	796,28		
Estimated software (includes cloud and support) revenue adjustments	\$	4,702	\$	6,233	\$	26,675	\$	15,059		
Estimated perpetual revenue adjustments		_		_		_		_		
Estimated cloud revenue adjustments		4,637		6,145		26,346		14,69		
Estimated support revenue adjustments		65		88		329		36		
Estimated professional services revenue adjustments										
Total estimated revenue adjustments	\$	4,702	\$	6,233	\$	26,675	\$	15,05		
Software (includes cloud and support) revenue - non-GAAP	\$	185,538	\$	186,769	\$	740,935	\$	676,85		
Perpetual revenue - non-GAAP		40,526		57,397		179,882		196,12		
Cloud revenue - non-GAAP		64,137		49,769		242,173		165,43		
Support revenue - non-GAAP		80,875		79,603		318,880		315,29		
Professional services revenue - non-GAAP	\$	29,222	\$	31,021	\$	132,265	\$	134,49		
Total revenue - non-GAAP	<u>\$</u>	214,760	<u>\$</u>	217,790	\$	873,200	<u>\$</u>	811,34		
Table of Reconciliation from GAAP Cloud Revenue to Non-GAA	P Cloud	Revenue								
SaaS revenue - GAAP	\$	44,981	\$	31,289	\$	159,293	\$	109,64		
Bundled SaaS revenue - GAAP		31,406		23,368		115,925		84,71		
Unbundled SaaS revenue - GAAP		13,575		7,921		43,368		24,92		
Optional managed services revenue - GAAP	\$	14,519	\$	12,335	\$	56,534	\$	41,10		
Cloud revenue - GAAP	\$	59,500	\$	43,624	\$	215,827	\$	150,74		
Estimated SaaS revenue adjustments	\$	4,267	\$	5,599	\$	24,464	\$	12,48		
Estimated bundled SaaS revenue adjustments		4,225		5,105		23,500		9,68		
Estimated unbundled SaaS revenue adjustments		42		494		964		2,80		
Estimated optional managed services revenue adjustments	\$	370	\$	546		1,882	\$	2,20		
Estimated cloud revenue adjustments	\$	4,637	_ \$	6,145	\$	26,346	\$	14,69		
SaaS revenue - non-GAAP	<u>\$</u>	49,248	\$	36,888	\$	183,757	\$	122,12		
Bundled SaaS revenue - non-GAAP		35,631		28,473		139,425		94,39		
Unbundled SaaS revenue - non-GAAP		13,617		8,415		44,332		27,72		
Optional managed services revenue - non-GAAP	\$	14,889	\$	12,881		58,416	\$	43,30		
Cloud revenue - non-GAAP	<u>\$</u>	64,137	<u>\$</u>	49,769	\$	242,173	<u>\$</u>	165,43		
Table of New SaaS ACV		15 505	0	11.650	(40.716	¢	20.05		
New SaaS ACV	\$	15,785	\$	11,658	\$,	\$	29,06		
New SaaS ACV Growth YoY		35.4 %	⁄o	n/a		71.0%	D	57.		
Table of New Perpetual License Equivalent Bookings										
New perpetual license equivalent bookings	\$	76,372	\$	81,678	\$	275,607	\$	256,81		
New perpetual license equivalent bookings growth YoY		(6.5)%	6	n/a		7.3%	Ď	r		

Table 5
VERINT SYSTEMS INC. AND SUBSIDIARIES
GAAP to Non-GAAP Cyber Intelligence Revenue Metrics
(Unaudited)

		Three Mo				Year Janu	
(in thousands)		2020		2019		2020	2019
Recurring revenue - GAAP	\$	52,092	\$	46,027	\$	192,578	\$ 165,265
Nonrecurring revenue - GAAP		77,053		72,646		264,531	268,195
Total revenue - GAAP	\$	129,145	129,145 \$ 118,673			457,109	\$ 433,460
Estimated recurring revenue adjustments	\$	471	\$	200	\$	622	\$ 293
Estimated nonrecurring revenue adjustments		5,086		_		5,086	
Total estimated revenue adjustments	\$	5,557	\$	200	\$	5,708	\$ 293
	·						
Recurring revenue - non-GAAP	\$	52,563	\$	46,227	\$	193,200	\$ 165,558
Nonrecurring revenue - non-GAAP		82,139	72,646		269,617		268,195
Total revenue - non-GAAP	\$	134,702	\$	118,873	\$	462,817	\$ 433,753

Table 6
VERINT SYSTEMS INC. AND SUBSIDIARIES
GAAP to Non-GAAP Segment and Shared Support Metrics
(Unaudited)

		nths	Ended	Year	ded		
		Janua	ry 3	31,	Janua	ary	31,
(in thousands)		2020		2019	2020		2019
Segment expenses - GAAP (1)	\$	249,479	\$	232,141	\$ 981,507	\$	914,322
Shared support expenses - GAAP (2)		61,428		54,537	234,271		201,190
Total expenses - GAAP	\$	310,907	\$	286,678	\$ 1,215,778	\$	1,115,512
		<u>_</u>					
Estimated segment expense adjustments	\$	(32,378)	\$	(26,150)	\$ (114,106)	\$	(100,013)
Estimated shared support expense adjustments		(17,740)		(12,034)	(56,963)		(37,297)
Total estimated expense adjustments	\$	(50,118)	\$	(38,184)	\$ (171,069)	\$	(137,310)
Segment expenses - non-GAAP (1)	\$	217,101	\$	205,991	\$ 867,401	\$	814,309
Shared support expenses - non-GAAP (2)		43,688		42,503	177,308		163,893
Total expenses - non-GAAP	\$	260,789	\$	248,494	\$ 1,044,709	\$	978,202

⁽¹⁾ Segment expenses include expenses incurred directly by our two segments.

⁽²⁾ Shared support expenses include certain operating expenses that are provided by shared resources or are otherwise generally not controlled by segment management. The majority of which are for administrative support functions, such as information technology, human resources, finance, legal, and other general corporate support, and for occupancy expenses.

Table 7
VERINT SYSTEMS INC. AND SUBSIDIARIES
Calculation of Change in Revenue on a Constant Currency Basis
(Unaudited)

		GAAF	Rev	enue	Non-GAAP Revenue					
(in thousands, except percentages)	Tl	hree Months Ended	6	Year Ended	T	hree Months Ended	3	Year Ended		
Total Revenue										
Revenue for the three months and year ended January 31, 2019	\$	330,230	\$	1,229,747	\$	336,663	\$	1,245,099		
Revenue for the three months and year ended January 31, 2020	\$	339,203	\$	1,303,634	\$	349,462	\$	1,336,017		
Revenue for the three months and year ended January 31, 2020 at constant currency(1)	\$	340,000	\$	1,316,000	\$	350,000	\$	1,349,000		
Reported period-over-period revenue growth		2.7	%	6.0%	6	3.8	%	7.3%		
% impact from change in foreign currency exchange rates	0.3 % 1.0%					0.2	%	1.0%		
Constant currency period-over-period revenue growth	3.0 % 7.0%				6	4.0	%	8.3%		
Customer Engagement										
Revenue for the three months and year ended January 31, 2019	\$	211,557	\$	796,287	\$	217,790	\$	811,346		
Revenue for the three months and year ended January 31, 2020	\$	210,058	\$	846,525	\$	214,760	\$	873,200		
Revenue for the three months and year ended January 31, 2020 at constant currency(1)	\$	210,000	\$	855,000	\$	215,000	\$	882,000		
Reported period-over-period revenue change		(0.7)	%	6.3%	6	(1.4)	%	7.6%		
% impact from change in foreign currency exchange rates		_ '	%	1.1%	6	0.1	%	1.1%		
Constant currency period-over-period revenue change		$(0.7)^{\circ}$	%	7.4%	6	(1.3)	%	8.7%		
Cyber Intelligence										
Revenue for the three months and year ended January 31, 2019	\$	118,673	\$	433,460	\$	118,873	\$	433,753		
Revenue for the three months and year ended January 31, 2020	\$	129,145	\$	457,109	\$	134,702	\$	462,817		
Revenue for the three months and year ended January 31, 2020 at constant currency(1)	\$	130,000	\$	461,000	\$	135,000	\$	467,000		
Reported period-over-period revenue growth	8.8 %		%	5.5%	6	13.3 %		6.7%		
% impact from change in foreign currency exchange rates	0.7 %			0.9%			%	1.0%		
Constant currency period-over-period revenue growth		9.5	%	6.4%	% 13.6 %			7.7%		

(1) Revenue for the three months and year ended January 31, 2020 at constant currency is calculated by translating current-period GAAP or non-GAAP foreign currency revenue (as applicable) into U.S. dollars using average foreign currency exchange rates for the three months and year ended January 31, 2019 rather than actual current-period foreign currency exchange rates.

For further information see "Supplemental Information About Constant Currency" at the end of this press release.

Table 8 VERINT SYSTEMS INC. AND SUBSIDIARIES Condensed Consolidated Balance Sheets (Unaudited)

	January 3		1,	
(in thousands, except share and per share data)		2020		2019
Assets				
Current Assets:				
Cash and cash equivalents	\$	379,146	\$	369,975
Restricted cash and cash equivalents, and restricted bank time deposits		43,860		42,262
Short-term investments		20,215		32,329
Accounts receivable, net of allowance for doubtful accounts of \$5.3 million and \$3.8 million, respectively		382,435		375,663
Contract assets		64,961		63,389
Inventories		20,495		24,952
Prepaid expenses and other current assets		87,946		97,776
Total current assets		999,058		1,006,346
Property and equipment, net		116,111		100,134
Operating lease right-of-use assets		102,149		
Goodwill		1,469,211		1,417,481
Intangible assets, net		197,764		225,183
Deferred income taxes		13,802		21,040
Other assets		117,963		96,843
Total assets	\$	3,016,058	<u>s</u>	2,867,027
	4	2,020,000		
Liabilities and Stockholders' Equity				
Current Liabilities:				
Accounts payable	\$	71,604	\$	71,621
Accrued expenses and other current liabilities		229,698		208,481
Current maturities of long-term debt		4,250		4,343
Contract liabilities		397,350		377,376
Total current liabilities		702,902		661,821
Long-term debt		832,798		777,785
Long-term contract liabilities		40,565		30,094
Operating lease liabilities		90,372		
Deferred income taxes		39,829		43,171
Other liabilities		67,155		93,352
Total liabilities		1,773,621		1,606,223
Commitments and Contingencies		1,770,021		1,000,220
Stockholders' Equity:				
Preferred stock - \$0.001 par value; authorized 2,207,000 shares at January 31, 2020 and 2019, respectively; none issued.		_		_
Common stock - \$0.001 par value; authorized 120,000,000 shares. Issued 68,529,000 and 66,998,000 shares; outstanding 64,738,000 and 65,333,000 shares at January 31, 2020 and 2019, respectively		68		67
Additional paid-in capital		1,660,889		1,586,266
Treasury stock, at cost 3,791,000 and 1,665,000 shares at January 31, 2020 and 2019, respectively		(174,134)		(57,598)
Accumulated deficit		(105,590)		(134,274)
Accumulated other comprehensive loss		(151,865)		(145,225)
Total Verint Systems Inc. stockholders' equity	_	1,229,368		1,249,236
Noncontrolling interests		13,069		11,568
Total stockholders' equity	_	1,242,437		1,260,804
Total liabilities and stockholders' equity	\$	3,016,058	•	2,867,027

Table 9 VERINT SYSTEMS INC. AND SUBSIDIARIES Condensed Consolidated Statements of Cash Flows (Unaudited)

(in thousands)		Year Ended January 31,			
		2020	2019		
Cash flows from operating activities:					
Net income	\$	35,683 \$	70,220		
Adjustments to reconcile net income (loss) to net cash provided by operating activities:					
Depreciation and amortization		91,532	88,915		
Provision for doubtful accounts		2,572	2,746		
Stock-based compensation, excluding cash-settled awards		82,698	66,657		
Amortization of discount on convertible notes		12,490	11,850		
Provision (benefit) from deferred income taxes		2,145	(3,017		
Non-cash gains on derivative financial instruments, net		(599)	(2,51)		
Other non-cash items, net		4,544	(2,328		
Changes in operating assets and liabilities, net of effects of business combinations and divestitures:					
Accounts receivable		(6,894)	(21,520		
Contract assets		(1,470)	5,751		
Inventories		1,752	(8,208		
Prepaid expenses and other assets		13,523	(4,753		
Accounts payable and accrued expenses		(14,488)	(15,648		
Contract liabilities		27,575	32,919		
Other liabilities		(13,290)	(7,328		
Other, net		131	1,506		
Net cash provided by operating activities		237,904	215,251		
Cash flows from investing activities:			/22.22		
Cash paid for business combinations, including adjustments, net of cash acquired		(74,096)	(90,022		
Purchases of property and equipment		(35,028)	(31,680		
Purchases of investments		(47,407)	(59,065		
Maturities and sales of investments		59,324	33,118		
Settlements of derivative financial instruments not designated as hedges		3,093	1,335		
Cash paid for capitalized software development costs		(17,222)	(7,320		
Change in restricted bank time deposits, including long-term portion		(14,215)	(21,304		
Other investing activities		(250)	(779		
Net cash used in investing activities	_	(125,801)	(175,723		
Cash flows from financing activities:					
Proceeds from borrowings, net of original issuance discount		45,000	_		
Repayments of borrowings and other financing obligations		(6,478)	(5,983		
Payments of equity issuance, debt issuance, and other debt-related costs		(212)	(206		
Proceeds from exercises of stock options		_	(
Dividends or distributions paid to noncontrolling interests		(5,488)	(4,409		
Purchases of treasury stock		(113,690)	(173		
Payments of deferred purchase price and contingent consideration for business combinations (financing portion) and other financing activities		(30,454)	(11,110		
Net cash used in financing activities		(111,322)	(21,881		
Foreign currency effects on cash, cash equivalents, restricted cash, and restricted cash equivalents		(1,823)	(3,15)		
Net (decrease) increase in cash, cash equivalents, restricted cash, and restricted cash equivalents		(1,042)	14,489		
Cash, cash equivalents, restricted cash, and restricted cash equivalents, beginning of year		412,699	398,210		
Cash, cash equivalents, restricted cash, and restricted cash equivalents, end of year	\$	411,657 \$	412,699		
casa, casa equitario, restricted easil, and restricted easil equitarials, end of jear	9	111,007 	.12,07		
Reconciliation of cash, cash equivalents, restricted cash, and restricted cash equivalents at end of period to the condensed consolidated balance sheets:					
Cash and cash equivalents	\$	379,146 \$	369,975		
·	-	- ,			

Restricted cash and cash equivalents included in restricted cash and cash equivalents, and restricted bank time deposits	24,513	40,152
Restricted cash and cash equivalents included in other assets	7,998	2,572
Total cash, cash equivalents, restricted cash, and restricted cash equivalents	\$ 411,657	\$ 412,699

Verint Systems Inc. and Subsidiaries Supplemental Information About Non-GAAP Financial Measures and Operating Metrics

This press release contains non-GAAP financial measures, consisting of non-GAAP revenue, non-GAAP software (includes cloud and support), non-GAAP professional services, non-GAAP recurring revenue, non-GAAP non-GAAP cloud revenue, non-GAAP SaaS revenue, non-GAAP optional managed services revenue, estimated fully allocated cost of revenue, estimated GAAP and non-GAAP fully allocated gross profit and gross margins, estimated GAAP and non-GAAP fully allocated research and development, net, estimated GAAP and non-GAAP fully allocated selling, general and administrative expenses, estimated GAAP and non-GAAP fully allocated operating income and operating margins, non-GAAP other income (expense), net, non-GAAP provision (benefit) for income taxes and non-GAAP effective income tax rate, non-GAAP net income attributable to Verint Systems Inc., non-GAAP net income per common share attributable to Verint Systems Inc., estimated fully allocated adjusted EBITDA and adjusted EBITDA margins, net debt, non-GAAP segment expenses, non-GAAP shared support expenses and constant currency measures. The tables above include a reconciliation of each non-GAAP financial measure for completed periods presented in this press release to the most directly comparable GAAP financial measure.

We believe these non-GAAP financial measures, used in conjunction with the corresponding GAAP measures, provide investors with useful supplemental information about the financial performance of our business by:

- facilitating the comparison of our financial results and business trends between periods, by excluding
 certain items that either can vary significantly in amount and frequency, are based upon subjective
 assumptions, or in certain cases are unplanned for or difficult to forecast,
- facilitating the comparison of our financial results and business trends with other technology companies who publish similar non-GAAP measures, and
- allowing investors to see and understand key supplementary metrics used by our management to run our business, including for budgeting and forecasting, resource allocation, and compensation matters.

We also make these non-GAAP financial measures available because a number of our investors have informed us that they find this supplemental information useful.

Non-GAAP financial measures should not be considered in isolation as substitutes for, or superior to, comparable GAAP financial measures. The non-GAAP financial measures we present have limitations in that they do not reflect all of the amounts associated with our results of operations as determined in accordance with GAAP, and these non-GAAP financial measures should only be used to evaluate our results of operations in conjunction with the corresponding GAAP financial measures. These non-GAAP financial measures do not represent discretionary cash available to us to invest in the growth of our business, and we may in the future incur expenses similar to or in addition to the adjustments made in these non-GAAP financial measures. Other companies may calculate similar non-GAAP financial measures differently than we do, limiting their usefulness as comparative measures.

Our non-GAAP financial measures are calculated by making the following adjustments to our GAAP financial measures:

Revenue adjustments. We exclude from our non-GAAP revenue the impact of fair value adjustments required under GAAP relating to cloud services and customer support contracts acquired in a business acquisition, which would have otherwise been recognized on a stand-alone basis. We believe that it is useful for investors to understand the total amount of revenue that we and the acquired company would have recognized on a stand-alone basis under GAAP, absent the accounting adjustment associated with the business acquisition. Our non-GAAP revenue also reflects certain adjustments from aligning an acquired company's revenue recognition policies to our policies. We believe that our non-GAAP revenue measure helps management and investors understand our revenue trends and serves as a useful measure of ongoing business performance.

Amortization of acquired technology and other acquired intangible assets. When we acquire an entity, we are required under GAAP to record the fair values of the intangible assets of the acquired entity and amortize those assets over their useful lives. We exclude the amortization of acquired intangible assets, including acquired technology, from our non-GAAP financial measures because they are inconsistent in amount and frequency and are significantly impacted by the timing and size of acquisitions. We also exclude these amounts to provide easier comparability of pre- and post-acquisition operating results.

Stock-based compensation expenses. We exclude stock-based compensation expenses related to restricted stock awards, stock bonus programs, bonus share programs, and other stock-based awards from our non-GAAP financial measures. We evaluate our performance both with and without these measures because stock-based compensation is typically a non-cash expense and can vary significantly over time based on the timing, size and nature of awards granted, and is influenced in part by certain factors which are generally beyond our control, such as the volatility of the price of our common stock. In addition, measurement of stock-based compensation is subject to varying valuation methodologies and subjective assumptions, and therefore we believe that excluding stock-based compensation from our non-GAAP financial measures allows for meaningful comparisons of our current operating results to our historical operating results and to other companies in our industry.

Unrealized gains and losses on certain derivatives, net. We exclude from our non-GAAP financial measures unrealized gains and losses on certain foreign currency derivatives which are not designated as hedges under accounting guidance. We exclude unrealized gains and losses on foreign currency derivatives that serve as economic hedges against variability in the cash flows of recognized assets or liabilities, or of forecasted transactions. These contracts, if designated as hedges under accounting guidance, would be considered "cash flow" hedges. These unrealized gains and losses are excluded from our non-GAAP financial measures because they are non-cash transactions which are highly variable from period to period. Upon settlement of these foreign currency derivatives, any realized gain or loss is included in our non-GAAP financial measures.

Amortization of convertible note discount. Our non-GAAP financial measures exclude the amortization of the imputed discount on our convertible notes. Under GAAP, certain convertible debt instruments that may be settled in cash upon conversion are required to be bifurcated into separate liability (debt) and equity (conversion option) components in a manner that reflects the issuer's assumed non-convertible debt borrowing rate. For GAAP purposes, we are required to recognize imputed interest expense on the difference between our assumed non-convertible debt borrowing rate and the coupon rate on our \$400.0 million of 1.50% convertible notes. This difference is excluded from our non-GAAP financial measures because we believe that this expense is based upon subjective assumptions and does not reflect the cash cost of our convertible debt.

Acquisition expenses, net. In connection with acquisition activity (including with respect to acquisitions that are not consummated), we incur expenses, including legal, accounting, and other professional fees, integration costs, changes in the fair value of contingent consideration obligations, and other costs. Integration costs may consist of information technology expenses as systems are integrated across the combined entity, consulting expenses, marketing expenses, and professional fees, as well as non-cash charges to write-off or impair the value of redundant assets. We exclude these expenses from our non-GAAP financial measures because they are unpredictable, can vary based on the size and complexity of each transaction, and are unrelated to our continuing operations or to the continuing operations of the acquired businesses.

Restructuring expenses. We exclude restructuring expenses from our non-GAAP financial measures, which include employee termination costs, facility exit costs, certain professional fees, asset impairment charges, and other costs directly associated with resource realignments incurred in reaction to changing strategies or business conditions. All of these costs can vary significantly in amount and frequency based on the nature of the actions as well as the changing needs of our business and we believe that excluding them provides easier comparability of pre- and post-restructuring operating results.

Separation expenses. On December 4, 2019, we announced our intention to separate into two independent publicly traded companies: one which will consist of our Customer Engagement Solutions business, and one which will consist of our Cyber Intelligence Solutions business. We are incurring significant expenses to prepare for this separation, including third-party advisory, accounting, legal, consulting, and other similar services related to the separation as well as costs associated with the operational separation of the two businesses, including those related to human resources, brand management, real estate, and information technology (which IT expenses are included in Separation expenses to the extent not capitalized). Separation expenses also include incremental cash income taxes related to the reorganization of legal entities and operations in order to effect the separation. These costs are incremental to our normal operating expenses and are being incurred solely as a result of the separation transaction. Accordingly, we are excluding these separation expenses from our non-GAAP financial measures in order to evaluate our performance on a comparable basis.

Impairment charges and other adjustments. We exclude from our non-GAAP financial measures asset impairment charges (other than those already included within restructuring or acquisition activity), rent expense for redundant facilities, gains or losses on sales of property, gains or losses on settlements of certain legal matters, and certain professional fees unrelated to our ongoing operations, including \$7.9 million of fees and expenses related to a shareholder proxy contest that was settled during three months ended July 31, 2019, all of which are unusual in nature and can vary significantly in amount and frequency.

Non-GAAP income tax adjustments. We exclude our GAAP provision (benefit) for income taxes from our non-GAAP measures of net income attributable to Verint Systems Inc., and instead include a non-GAAP provision for income taxes, determined by applying a non-GAAP effective income tax rate to our income before provision for income taxes, as adjusted for the non-GAAP items described above. The non-GAAP effective income tax rate is generally based upon the income taxes we expect to pay in the reporting year. Our GAAP effective income tax rate can vary significantly from year to year as a result of tax law changes, settlements with tax authorities, changes in the geographic mix of earnings including acquisition activity, changes in the projected realizability of deferred tax assets, and other unusual or period-specific events, all of which can vary in size and frequency. We believe that our non-GAAP effective income tax rate removes much of this variability and facilitates meaningful comparisons of operating results across periods. Our non-GAAP effective income tax rate for the year ended January 31, 2020 is 8%, and was 11% for the year ended January 31, 2019. We evaluate our non-GAAP effective income tax rate on an ongoing basis and it can change from time to time. Our non-GAAP income tax rate can differ materially from our GAAP effective income tax rate.

Customer Engagement Revenue Metrics and Operating Metrics

Software (includes cloud and support) includes, software licenses, appliances, SaaS and optional managed services.

Cloud revenue, on both a GAAP and non-GAAP basis, primarily consists of SaaS and optional managed services.

SaaS revenue includes bundled SaaS, software with standard managed services and unbundled SaaS that we account for as term licenses where managed services are purchased separately.

Optional Managed Services is recurring services that are intended to improve our customers operations and reduce expenses.

New SaaS Annual Contract Value (ACV) includes the annualized contract value of all new SaaS contracts received within the period; in cases where SaaS is offered to partners through usage-based contracts, we include the incremental value of usage contracts over a rolling four quarters.

New Perpetual License Equivalent Bookings are used to normalize between perpetual and SaaS bookings and measure overall software growth. We calculate new perpetual license equivalent bookings by multiplying New SaaS ACV bookings (excluding bookings from maintenance conversions, except for the uplift) by a conversion factor of 2.0 and adding that amount to perpetual license bookings. The conversion factor of 2.0 is an estimate that is derived from an analysis of our historical bookings and may change over time. Management uses perpetual license equivalent bookings to understand our performance, including our software growth and SaaS/perpetual license mix. This metric should not be viewed in isolation from other operating metrics that we make available to investors. The New Perpetual License Equivalent Bookings calculation was adjusted in Q4 for the full year to exclude bookings from maintenance conversion, except for uplift.

Cyber Intelligence Recurring and Nonrecurring Revenue Metrics

Recurring revenue, on both a GAAP and non-GAAP basis, primarily consists of initial and renewal support, subscription software licenses, and SaaS in certain limited transactions.

Nonrecurring revenue, on both a GAAP and non-GAAP basis, primarily consists of our perpetual licenses, long-term projects including software customizations that are recognized over time using a percentage of completion ("POC") method, consulting, implementation and installation services, training, and hardware.

We believe that recurring and nonrecurring revenue provide investors with useful insight into the nature and sustainability of our revenue streams. The recurrence of these revenue streams in future periods depends on a number of factors including contractual periods and customers' renewal decisions. Please see "Revenue adjustments" above for an explanation for why we present these revenue numbers on both a GAAP and non-GAAP basis.

Adjusted EBITDA

Adjusted EBITDA is a non-GAAP measure defined as net income (loss) before interest expense, interest income, income taxes, depreciation expense, amortization expense, revenue adjustments, restructuring expenses, acquisition expenses, and other expenses excluded from our non-GAAP financial measures as described above. We believe that adjusted EBITDA is also commonly used by investors to evaluate operating performance between companies because it helps reduce variability caused by differences in capital structures, income taxes, stock-based compensation, accounting policies, and depreciation and amortization policies. Adjusted EBITDA is also used by credit rating agencies, lenders, and other parties to evaluate our creditworthiness.

Net Debt

Net Debt is a non-GAAP measure defined as the sum of long-term and short-term debt on our consolidated balance sheet, excluding unamortized discounts and issuance costs, less the sum of cash and cash equivalents, restricted cash, restricted cash equivalents, restricted bank time deposits, and restricted investments (including long-term portions), and short-term investments. We use this non-GAAP financial measure to help evaluate our capital structure, financial leverage, and our ability to reduce debt and to fund investing and financing activities, and believe that it provides useful information to investors.

Supplemental Information About Constant Currency

Because we operate on a global basis and transact business in many currencies, fluctuations in foreign currency exchange rates can affect our consolidated U.S. dollar operating results. To facilitate the assessment of our performance excluding the effect of foreign currency exchange rate fluctuations, we calculate our GAAP and non-GAAP revenue, cost of revenue, and operating expenses on both an as-reported basis and a constant currency basis, allowing for comparison of results between periods as if foreign currency exchange rates had remained

constant. We perform our constant currency calculations by translating current-period foreign currency results into U.S. dollars using prior-period average foreign currency exchange rates or hedge rates, as applicable, rather than current period exchange rates. We believe that constant currency measures, which exclude the impact of changes in foreign currency exchange rates, facilitate the assessment of underlying business trends.

Unless otherwise indicated, our financial outlook for revenue, operating margin, and diluted earnings per share, which is provided on a non-GAAP basis, reflects foreign currency exchange rates approximately consistent with rates in effect when the outlook is provided.

We also incur foreign exchange gains and losses resulting from the revaluation and settlement of monetary assets and liabilities that are denominated in currencies other than the entity's functional currency. We periodically report our historical non-GAAP diluted net income per share both inclusive and exclusive of these net foreign exchange gains or losses. Our financial outlook for diluted earnings per share includes net foreign exchange gains or losses incurred to date, if any, but does not include potential future gains or losses.