

SolarWinds Corporation

Q4 Not as Bad as Feared, but Guidance **Highlights Continued Uncertainty**

We see Q4 results as better than some investors had feared, driven by the relatively steady renewal rates for the recurring maintenance+subscription business. However, we believe the cloudy environment from the cyberattack and macro remains as evidenced by license weakness, lack of FY21 guidance and expectations of renewal rates to dip in FY21. Overall, while event-driven investors may like the commentary around the planned MSP business spin-off being on track, we believe the underlying fundamentals of the core IT business remain uncertain and expect shares to underperform. We reiterate our UW rating and \$14 PT.

The Numbers: License revenue declined by 23.7% ccy and came in 5.4% below consensus. Subscription revenue grew 17.5% ccy and came in 3.7% above consensus. Total revenue grew 5.0% ccy (at the midpoint of management guidance of 4-6%) and came in 2.2% above consensus. The company delivered EBITDA margin of 47.9% (vs. 47.6% consensus). Q1 top-line quidance was slightly below consensus expectations at the midpoint, with revenue growth guidance of -1% to 1%.

Positives: (1) Recurring revenue helped drive a top-line beat despite weaker-thanexpected licenses. (2) Maintenance renewal/subscription retention rates held relatively steady despite headwinds from the cyberattack. (3) ARR growth accelerated sequentially, even after adjusting 2 points of contribution from the SentryOne acquisition.

Negatives: (1) Weaker-than-expected Q1 revenue guidance at the midpoint due to continued pressure on the license business. (2) Management expects maintenance renewal rates to dip from 90%+ in FY20 to low to mid-80s in FY21. (3) Pressure on margins in FY21 due to acquisition costs, MSP business investments and incremental expenses for security-related initiatives.

Potential Catalysts: Q1 earnings tentatively in May.

SWI: Quarterly and Annual EPS (USD)

	2020		2021			2022		Chang	ge y/y
FY Dec	Actual	Old	New	Cons	Old	New	Cons	2021	2022
Q1	0.20A	0.23E	0.19E	0.22E	N/A	0.26E	0.25E	-5%	37%
Q2	0.25A	0.24E	0.21E	0.23E	N/A	0.27E	0.26E	-16%	29%
Q3	0.28A	0.26E	0.26E	0.26E	N/A	0.28E	0.28E	-7%	8%
Q4	0.26A	0.27E	0.26E	0.26E	N/A	0.29E	0.29E	0%	12%
Year	0.99A	1.01E	0.91E	0.96E	N/A	1.10E	1.09E	-8%	21%
P/E	15.9		17.2			14.4			

Source: Barclavs Research.

Consensus numbers are from Bloomberg received on 25-Feb-2021; 13:50 GMT

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PLEASE SEE ANALYST CERTIFICATION(S) AND IMPORTANT DISCLOSURES BEGINNING ON PAGE 8.

Equity Research

UNDERWEIGHT Unchanged

Exchange-NYSE

Jan-2021

Technology | U.S. Software 25 February 2021

	Unchanged
Industry View	POSITIVE Unchanged
Price Target	USD 14.00 Unchanged
Price (24-Feb-2021)	USD 15.72
Potential Upside/Downside	-10.9%
Tickers	SWI
Market Cap (USD mn)	4937
Shares Outstanding (mn)	314.04
Free Float (%)	24.20
52 Wk Avg Daily Volume (mn)	1.1
Dividend Yield (%)	N/A
Return on Equity TTM (%)	1.44
Current BVPS (USD)	8.94
Source: Bloomberg	



Source: IDC; Link to Barclays Live for interactive charting

Oct-2020

Jul-2020

U.S. Software

Stock Rating

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BCI, US

U.S. Software						Industry View: POSITIN
SolarWinds Corporation (SV	VI)					Stock Rating: UNDERWEIGH
Income statement (\$mn)	2020A	2021E	2022E	2023E	CAGR	Price (24-Feb-2021) USD 15.7
Revenue	1,022	1,062	1,150	1,251	7.0%	Price Target USD 14.0
EBITDA (adj)	490	470	537	605	7.3%	Why Underweight? Broad IT monitoring portfolio
Operating profit (adj)	466	441	510	582	7.6%	with market leadership in network monitoring, but
Pre-tax income	30	-28	84	231	96.9%	lagging behind in cloud observability. We see
Net income (adj)	312	291	351	413	9.9%	execution risk to LT organic top-line growth targets
EPS (adj) (\$)	0.99	0.91	1.10	1.28	9.1%	and limited upside to margins.
Diluted shares (mn)	315.6	318.8	320.8	322.8	0.8%	
DPS (\$)	0.00	0.00	0.00	0.00	N/A	Upside case USD 21.0
J. J (4)	0.00	0.00	0.00	0.00		SolarWinds top-line growth may come in better than
Margin and return data					Average	expected based on improved competitive positioning
EBITDA (adj) margin (%)	47.9	44.2	46.7	48.3	46.8	This, along with operating leverage may drive better
Operating margin (adj) (%)	45.6	41.5	44.4	46.5	44.5	uFCF growth. Our upside case assumes 10% upside to CY22E uFCF and 14x CY22E uFCF.
Pre-tax margin (%)	3.0	-2.6	7.3	18.5	6.5	to CTZZE UPCF and 14x CTZZE UPCF.
Net (adj) margin (%)	30.5	27.4	30.6	33.0	30.4	Dayweith and
ROIC (%)	1.8	0.6	2.2	4.2	2.2	Downside case USD 8.0
ROA (%)	2.9	-1.9	-0.3	1.8	0.6	The company's growth may come under pressure du
ROE (%)	5.6	-3.7	-0.5	3.5	1.2	to a tougher than anticipated competitive landscape, which may pressure margins and free cash flows. Ou
1.02 (70)	5.0	3.7	0.5	3.3	1.2	downside case assumes a 30% discount to CY22E
Balance sheet and cash flow (\$mn)					CAGR	uFCF and 10x CY22E uFCF.
Net PP&E	59	51	44	39	-13.1%	_
Goodwill	4,249	4,349	4,449	4,549	2.3%	Upside/Downside scenarios
Cash and equivalents	370	563	859	1,215	48.6%	•
Total assets	5,710	5,802	6,031	6,403	3.9%	Price History Price Target Prior 12 months Next 12 months
Short and long-term debt	1,903	1,903	1,903	1,903	0.0%	High Upside
Other long-term liabilities	115	115	115	115	0.0%	24.34
Total liabilities	2,700	2,774	2,887	3,008	3.7%	
Net debt/(funds)	1,532	1,339	1,044	688	-23.4%	21.00
Shareholders' equity	3,011	3,028	3,143	3,395	4.1%	Comment
Change in working capital	41	19	64	68	17.9%	Current 15.72 Target
Cash flow from operations	389	324	425	484	7.6%	14.00
Capital expenditure	-38	-31	-30	-28	7.076 N/A	11.50
Free cash flow	431	402	500	557	8.9%	8.00
Tree castrillow	431	402	300	337	0.9 /0	0.00
Valuation and leverage metrics					Average	Low Downside
P/E (adj) (x)	15.9	17.2	14.4	12.3	14.9	-
EV/sales (x)	6.4	6.2	5.7	5.2	5.9	
EV/EBITDA (adj) (x)	13.4	14.0	12.2	10.9	12.6	
Equity FCF yield (%)	7.1	5.8	7.8	9.0	7.4	
Dividend yield (%)	0.0	0.0	0.0	0.0	0.0	
Net debt/EBITDA (adj) (x)	3.1	2.8	1.9	1.1	2.3	
Total debt/capital (%)	38.7	38.6	37.7	35.9	37.7	
Total debt/ capital (70)	30.7	30.0	31.1	22.3	31.1	
Selected operating metrics (\$mn)					CAGR	
License revenue	144	118	106	101	-11.3%	-
Maintenance revenue	478	457	466	475	-0.2%	
Deferred revenue	383	430	489	567	14.0%	
2 c. c.r ca revenue	505	150	100	307	. 1.0 /0	

Source: Company data, Bloomberg, Barclays Research Note: FY End Dec

25 February 2021

4Q20 Results Review

SolarWinds delivered a Q4 beat against lowered consensus expectations, with the license miss offset by solid performance in recurring business. The company also discussed that the potential MSP business spin-off is still on track for Q2 this year. For a summary of the company's complete results this quarter vs. Barclays estimates, please refer to Figure below.

FIGURE 1
Summary of Actual vs. Barclays Estimates

\$, mn	4Q 19	4Q 20	4Q 20	Actual	4Q 20	Actual
	Actual	Actual	Barclays	vs. Barclays	Cons.	vs. Cons.
Billings	268.7	289.9	290.2	(0.1)%	279.6	3.7%
% growth		7.9%	8.0%		4.0%	
License Revenue	44.6	34.5	37.9	(8.9)%	36.5	(5.4)%
% growth		-22.6%	-15.0%		-18.2%	
Maintenance Revenue	115.6	124.3	119.2	4.3%	121.5	2.3%
% growth		7.5%	3.1%		5.1%	
Subscription Revenue	89.2	106.5	101.7	4.6%	102.7	3.7%
% growth		19.4%	14.1%		15.2%	
Total Revenue	249.4	265.3	258.8	2.5%	259.5	2.2%
% growth		6.4%	3.8%		4.1%	
Adjusted EBITDA	122.9	127.1	122.8	3.5%	123.5	2.9%
% margin	49.3%	47.9%	47.4%	0.5%	47.6%	0.3%
Net income, Non-GAAP	76.0	82.1	77.8	5.6%	79.1	3.8%
Non-GAAP EPS	0.24	0.26	0.25	6.1%	0.25	5.3%
uFCF	95.6	119.2	90.3	32.0%		
% EBITDA conversion	77.8%	93.8%	73.6%	20.3%		

Source: Company Data, Barclays Research, StreetAccount, Bloomberg

Summary of Guidance

The company provided 1Q21 but didn't initiate FY21 guidance. Management expects the license business to remain under pressure from the macro environment and the cybersecurity incident and sees Q1/Q2 bearing most of the impact with a continued recovery as FY21 progresses. The company also discussed investments in security-related initiatives to be around \$20-25mn for FY21, which will pressure margins.

For a detailed summary of the company's guidance versus our estimates, please refer to the figure below.

FIGURE 2 Summary of Guidance vs. Prior Barclays and Consensus Estimates

			Q1					FY21		
\$,mn	Low	High	Barclays	Consensus	Diff	Low	High	Barclays	Consensus	Diff
Total Revenue	247.0	252.0	258.5	250.7	-0.5%	n/a	n/a	1,087.2	1,071.0	
Adjusted EBITDA	98	101	121.8	112.9	-11.9%	n/a	n/a	516.6	494.5	
% margin	39.7%	40.1%	47.1%	45.0%				47.5%	46.2%	
Non-GAAP EPS	0.19	0.20	0.23	0.22	-11.0%	n/a	n/a	1.01	0.96	

Source: Company Data, Barclays Research, StreetAccount, Bloomberg

Estimate Changes

We have adjusted our numbers to reflect management's guidance. We summarize the changes to our model in the table below. We are reiterating our PT of \$14, which is now based on 12x EV/CY22E uFCF (was 11x) and revised CY22E uFCF estimate of \$500mn (was

\$527mn). We are raising our multiple given the better-than-expected performance of the recurring business despite headwinds from macro and the cybersecurity incident.

FIGURE 3 Summary of Estimate Changes

\$, mn		2021E			2022E	
	New	Old	% Chg.	New	Old	% Chg.
Billings	1,109.0	1,149.2	(3.5)%	1,208.8	1,287.1	(6.1)%
License and Maintenance	575.0	620.3	(7.3)%	572.0	629.8	(9.2)%
Subscription	487.2	466.9	4.4%	577.7	555.7	4.0%
Total Revenue	1,062.2	1,087.2	(2.3)%	1,149.7	1,185.5	(3.0)%
Gross profit, adjusted	969.8	992.6	(2.3)%	1,048.5	1,081.1	(3.0)%
% margin	91.3%	91.3%		91.2%	91.2%	
S&M	310.1	294.5	5.3%	327.7	315.3	3.9%
% margin	29.2%	27.1%		28.5%	26.6%	
R&D	135.1	119.6	12.9%	126.5	128.0	(1.2)%
% margin	12.7%	11.0%		11.0%	10.8%	
G&A	83.3	87.0	(4.2)%	83.9	92.5	(9.2)%
% margin	7.8%	8.0%		7.3%	7.8%	
Adjusted EBITDA	470.0	516.6	(9.0)%	537.1	567.9	(5.4)%
% margin	44.2%	47.5%		46.7%	47.9%	
Operating profit, Non-GAAP	441.3	491.5	(10.2)%	510.4	545.3	(6.4)%
% margin	41.5%	45.2%		44.4%	46.0%	-
Non-GAAP EPS	0.91	1.01	(9.3)%	1.10	1.13	(3.2)%
uFCF	401.7	463.1	(13.3)%	499.9	526.8	(5.1)%

Source: Barclays Research

FIGURE 4

SolarWinds P&L

Fiscal = Dec																
USD, m	1Q19A	2Q19A	3Q19A	4Q19	FY2019	1Q20	2Q20	3Q20	4Q20	FY2020	1Q21E	2Q21E	3Q21E	4Q21E	FY2021E	FY2022E
Fotal Billings	231.5	237.3	248.3	268.7	985.7	260.6	237.4	273.0	290.1	1,061.1	252.8	256.4	289.4	310.4	1,109.0	1,208.8
y/y growth	9.8%	15.9%	11.8%	15.1%	13.2%	12.6%	0.1%	10.0%	7.9%	7.7%	-3.0%	8.0%	6.0%	7.0%	4.5%	9.0%
q/q growth	-0.9%	2.5%	4.6%	8.2%		-3.0%	-8.9%	15.0%	6.2%		-12.8%	1.4%	12.8%	7.3%		
License & Maintenance Revenue	144.2	150.0	157.4	160.2	611.8	153.3	150.2	160.4	158.8	622.7	138.6	139.2	149.0	148.3	575.0	572.0
y/y growth	7.1%	9.3%	7.7%	5.4%	7.3%	6.3%	0.1%	1.9%	-0.9%	1.8%	-9.6%	-7.3%	-7.1%	-6.6%	-7.7%	-0.5%
q/q growth	-5.1%	4.0%	4.9%	1.8%	0.0%	-4.3%	-2.0%	6.8%	-1.0%	0.0%	-12.8%	0.4%	7.0%	-0.4%	0.0%	0.0%
% total	66.8%	65.0%	64.8%	64.2%	65.2%	61.7%	60.9%	61.4%	59.8%	60.9%	55.2%	54.1%	54.4%	53.0%	54.1%	49.8%
Subscription Revenue	71.6	80.6	85.3	89.2	326.7	95.1	96.4	100.9	106.6	399.0	112.3	118.3	124.9	131.7	487.2	577.7
y/y growth	12.4%	22.9%	25.7%	28.1%	22.5%	33.0%	19.6%	18.2%	19.6%	22.2%	18.0%	22.7%	23.9%	23.5%	22.1%	18.6%
q/q growth	2.8%	12.6%	5.9%	4.5%	0.0%	6.7%	1.3%	4.6%	5.7%	0.0%	5.3%	5.3%	5.6%	5.4%	0.0%	0.0%
% total	33.2%	35.0%	35.2%	35.8%	34.8%	38.3%	39.1%	38.6%	40.2%	39.1%	44.8%	45.9%	45.6%	47.0%	45.9%	50.2%
Total Revenue	215.8	230.6	242.7	249.4	938.5	248.5	246.6	261.3	265.5	1,021.8	250.9	257.5	273.9	280.0	1,062.2	1,149.7
y/y growth	8.8%	13.7%	13.4%	12.5%	12.1%	15.1%	6.9%	7.7%	6.4%	8.9%	1.0%	4.4%	4.8%	5.5%	4.0%	8.2%
q/q growth	-2.6%	6.8%	5.3%	2.8%		-0.4%	-0.8%	6.0%	1.6%		-5.5%	2.6%	6.4%	2.2%		
Cost of Revenue	17.7	18.9	20.2	20.8	77.6	22.0	21.3	22.7	24.6	90.5	21.8	22.4	23.8	24.4	92.4	101.2
% margin	91.8%	91.8%	91.7%	91.6%	91.7%	91.1%	91.4%	91.3%	90.8%	91.1%	91.3%	91.3%	91.3%	91.3%	91.3%	91.2%
y/y growth	5.5%	7.4%	12.3%	17.4%	10.7%	24.1%	12.4%	12.5%	17.8%	16.6%	-0.8%	5.3%	5.1%	-0.8%	2.1%	9.5%
q/q growth	-74.7%	6.8%	6.5%	3.4%	0.0%	-71.7%	-3.3%	6.6%	8.3%	0.0%	-11.1%	2.6%	6.4%	2.2%	0.0%	0.0%
Gross Profit, Non-GAAP	198.1	211.6	222.5	228.6	860.8	226.5	225.3	238.6	240.9	931.3	229.0	235.1	250.1	255.7	969.8	1,048.5
% Margin	91.8%	91.8%	91.7%	91.6%	91.7%	91.1%	91.4%	91.3%	90.8%	91.1%	91.3%	91.3%	91.3%	91.3%	91.3%	91.2%
y/y growth	9.1%	14.3%	13.5%	12.1%	0.0%	14.3%	6.5%	7.2%	5.4%	0.0%	1.1%	4.3%	4.8%	6.1%	0.0%	0.0%
Sales and marketing	56.7	61.8	64.8	66.8	250.3	69.0	66.0	66.4	72.5	273.9	77.8	77.2	76.7	78.4	310.1	327.7
% Margin	26.3%	26.8%	26.7%	26.8%	26.7%	27.8%	26.8%	25.4%	27.3%	26.8%	31.0%	30.0%	28.0%	28.0%	29.2%	28.5%
y/y growth	9.3%	11.1%	15.7%	15.1%	12.9%	21.6%	6.7%	2.4%	8.5%	9.4%	12.7%	17.0%	15.5%	8.2%	13.2%	5.7%
Research and development	23.3	25.3	26.7	24.9	100.2	28.5	26.9	26.7	28.1	110.3	35.1	33.5	32.9	33.6	135.1	126.5
% Margin	10.8%	11.0%	11.0%	10.0%	10.7%	11.5%	10.9%	10.2%	10.6%	10.8%	14.0%	13.0%	12.0%	12.0%	12.7%	11.0%
y/y growth	-2.0%	9.5%	17.6%	9.9%	8.6%	22.5%	6.6%	-0.2%	13.0%	10.1%	23.0%	24.3%	23.2%	19.6%	22.5%	-6.4%
General and Administrative	17.4	18.2	20.0	18.6	74.2	23.3	19.5	18.2	19.7	80.7	22.6	20.6	19.2	21.0	83.3	83.9
% Margin	8.1%	7.9%	8.2%	7.5%	7.9%	9.4%	7.9%	7.0%	7.4%	7.9%	9.0%	8.0%	7.0%	7.5%	7.8%	7.3%
y/y growth	13.3%	13.2%	32.6%	21.3%	20.0%	33.9%	7.2%	-9.0%	5.9%	8.8%	-3.1%	5.5%	5.4%	6.7%	3.3%	0.7%
Operating Profit (loss) % Margin	100.6 46.6%	106.3 46.1%	111.0 45.7%	118.3 47.4%	436.2 46.5%	105.6 42.5%	112.9 45.8%	127.3 48.7%	120.6 45.4%	466.4 45.6%	93.6 37.3%	103.8 40.3%	121.3 44.3%	122.7 43.8%	441.3 41.5%	510.4 44.4%
Adjusted EBITDA	104.8	110.9	115.0	122.9	453.6	110.9	119.1	132.7	127.1	489.7	100.3	111.4	127.9	130.4	470.0	537.1
% Margin	48.6%	48.1%	47.4%	49.3%	48.3%	44.6%	48.3%	50.8%	47.9%	47.9%	40.0%	43.3%	46.7%	46.6%	44.2%	46.7%
y/y growth	10.2%	17.9%	8.0%	9.9%	11.3%	5.8%	7.4%	15.3%	3.4%	8.0%	-9.6%	-6.4%	-3.6%	2.6%	-4.0%	14.3%
Interest income / expense	(27.4)	(28.2)	(27.4)	(25.1)	(108.1)	(24.1)	(18.3)	(16.8)	(16.7)	(75.9)	(17.0)	(17.0)	(17.0)	(17.0)	(68.0)	(60.0)
Other Income / (expense)	1.3	(1.1)	0.3	(0.1)	0.4	(0.8)	0.4	(0.5)	(0.3)	(1.2)	0.0	0.0	0.0	0.0	0.0	0.0
Income tax expense	13.6	17.0	17.1	17.1	64.7	16.9	17.0	22.3	21.5	77.7	16.8	19.1	23.0	23.2	82.1	99.1
Effective Tax Rate	18.3%	22.0%	20.4%	18.3%	19.7%	20.9%	17.9%	20.3%	20.8%	20.0%	22.0%	22.0%	22.0%	22.0%	22.0%	22.0%
Net Income (loss) Non-GAAP	60.9	60.1	66.7	76.0	263.8	63.9	77.9	87.7	82.1	311.6	59.7	67.7	81.4	82.4	291.2	351.3
% Margin	28%	26%	28%	30%	28%	26%	32%	34%	31%	30%	24%	26%	30%	29%	27%	31%
FDSO (millions)																

Source: Company Data, Barclays Research

25 February 2021

FIGURE 5

SolarWinds Balance Sheet

Fiscal = Dec																
USD, m	1Q19A	2Q19A	3Q19A	4Q19	FY2019	1Q20	2Q20	3Q20	4Q20	FY2020	1Q21E	2Q21E	3Q21E	4Q21E	FY2021E	FY2022E
Assets																
Cash, equivalents and ST investments	434		221.1	173.4	173.4	237.0	331.4	425.0	370.5	370.5	423.3	495.3	472.5	563.1	563.1	858.5
Cash, cash equivalents	434		221.1	173.4	173.4	237.0	331.4	425.0	370.5	370.5	423.3	495.3	472.5	563.1	563.1	858.5
Short term investments				-	-	-			-	-	-			-	-	-
Accounts receivable	109		102.2	121.9	121.9	121.7	104.3	115.6	114.3	114.3	110.3	99.0	111.4	129.2	129.2	138.0
Income tax receivable		.1 0.7	0.7	1.1	1.1	1.6	1.2	3.4	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
Deferred Taxes	-			-	-	-			-	-					-	-
Prepaid and other current assets	20		24.1	23.5	23.5	25.4	22.2	19.1	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7
Total Current Assets	566	.3 280.1	348.1	319.9	319.9	385.7	459.1	563.1	512.7	512.7	561.5	622.2	611.8	720.3	720.3	1,024.5
Property and equipment, net	36	.9 37.9	35.7	38.9	38.9	41.6	43.5	48.2	58.6	58.6	56.9	54.4	53.3	51.2	51.2	44.1
Long-term investments	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-
Deferred Taxes	6	.9 6.9	6.7	4.5	4.5	4.3	4.4	4.5	149.5	149.5	149.5	149.5	149.5	149.5	149.5	149.5
Goodwill	3,661	.8 3,990.0	3,929.6	4,058.2	4,058.2	4,033.8	4,058.3	4,108.7	4,249.4	4,249.4	4,249.4	4,249.4	4,349.4	4,349.4	4,349.4	4,449.4
Intangible assets, net	892	.0 873.1	815.8	771.5	771.5	704.1	644.4	587.5	593.0	593.0	531.8	476.9	427.9	384.2	384.2	216.0
Other assets	16	.7 19.3	20.2	27.8	27.8	29.4	31.5	33.1	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3
Total Assets	5,180	.5 5,207.4	5,156.1	5,310.7	5,310.7	5,289.0	5,349.2	5,450.0	5,710.5	5,710.5	5,696.3	5,699.6	5,739.2	5,801.9	5,801.9	6,030.7
Liabilities																
Accounts payable	10		10.3	13.8	13.8	10.8	11.1	12.9	17.9	17.9	10.0	7.7	5.5	5.6	5.6	19.4
Accrued liabilities	40		47.9	47.0	47.0	39.7	47.1	56.8	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
Accured Interest Payable	(.9 0.8	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Income taxes payable	. 17		18.5	15.7	15.7	18.4	25.2	16.0	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4
Current portion of deferred revenue	285		293.4	312.2	312.2	323.2	314.1	323.3	346.1	346.1	350.2	349.3	363.4	391.0	391.0	444.9
Current debt obligation	19	.9 19.9	19.9	19.9	19.9	19.9	19.9	19.9	19.9	19.9	19.9	19.9	19.9	19.9	19.9	19.9
Total Current Liabilties	374	.8 379.9	390.3	423.0	423.0	425.3	432.8	445.4	491.2	491.2	487.5	484.2	496.1	523.8	523.8	591.5
Deferred revenue, net of current portion	26	.6 29.3	30.7	31.2	31.2	32.4	32.3	34.8	36.7	36.7	34.5	34.4	35.8	38.5	38.5	43.8
Non-current deferred taxes	137		114.9	97.9	97.9	89.2	82.3	73.2	59.1	59.1	69.1	79.1	89.1	99.1	99.1	139.1
Other long-term liabilities	133		130.6	122.7	122.7	123.7	116.5	118.9	115.0	115.0	115.0	115.0	115.0	115.0	115.0	115.0
LT debt, net of current portion	1.90		1,896.1	1,893.4	1.893.4	1,890.7	1.888.0	1.885.4	1.882.7	1.882.7	1,882.7	1,882.7	1,882.7	1,882.7	1.882.7	1.882.7
Total Liabilities	2,574		2,562,5	2.661.2	2.661.22	2,656.7	2,663.5	2.667.6	2.699.8	2.699.80	2.703.8	2,710.5	2.733.8	2,774.2	2.774.22	2.887.21
	-	, , , , , , , , , , , , , , , , , , , ,	,	,	,	,	,	,	,	,	,	,	,			,
Common Stock																l
Convertible Common Stock A		-	-	-	-	-		-	-	-					-	-
Common Stock Class B	(.3 0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Additional paid-in capital	3,019	.7 3,027.8	3,037.8	3,041.9	3,041.9	3,054.7	3,067.5	3,092.6	3,112.1	3,112.1	3,112.1	3,112.1	3,112.1	3,112.1	3,112.1	3,112.1
Accumulated other comprehensive loss	(10		(44.0)	(5.2)	(5.2)	(35.7)	(7.9)	51.1	127.2	127.2	127.2	127.2	127.2	127.2	127.2	127.2
Accumulated Earnings	(402		(400.6)	(387.4)	(387.4)	(387.0)	(374.2)	(361.7)	(228.9)	(228.9)	(247.2)	(250.5)	(234.2)	(212.0)	(212.0)	(96.2)
Total Equity	2,606	4 2,633.6	2,593.6	2,649.5	2,649.5	2,632.4	2,685.7	2,782.4	3,010.7	3,010.7	2,992.5	2,989.1	3,005.4	3,027.6	3,027.6	3,143.4
Total Liabilities + Equity	5,180	.5 5,207.4	5,156.1	5,310.7	5,310.7	5,289.0	5,349.2	5,450.0	5,710.5	5,710.5	5,696.3	5,699.6	5,739.2	5,801.9	5,801.9	6,030.7

Source: Company Data, Barclays Research

FIGURE 6

SolarWinds Cash Flows

Fiscal = Dec	10101			4019	FY2019				4020	FY2020	10215	2021E			FY2021E	FY2022E
USD, m	1Q19A	2Q19A	3Q19A	4Q19	FY2019	1Q20	2Q20	3Q20	4Q20	FY2020	1Q21E	ZQZTE	3Q21E	4Q21E	FYZUZTE	FYZUZZE
Net Income	3.1	(2.1)	4.4	13.2	18.6	0.4	12.8	12.5	132.7	158.5	(50.4)	(34.9)	(14.9)	(10.0)	(110.2)	(15.1)
Adjustments from Operating Activities	3.1	(2.1)	4.4	13.2	10.0	0.4	12.0	12.3	132.7	130.3	(30.4)	(54.5)	(14.5)	(10.0)	(110.2)	(13.1)
Depreciation and amortization	64.5	65.6	66.6	66.6	263.2	67.8	68.2	69.5	72.3	277.9	70.5	65.2	58.1	54.0	247.7	205.1
Provision for Doubtful Accounts	0.5	0.4	0.5	0.0	1.5	3.0	(0.1)	(0.3)	0.0	2.77.3	70.5	03.2	30.1	34.0	247.7	203.1
							. ,	. ,						32.2	127.2	130.9
Stock-based compensation expense	7.7	7.4	8.8	10.5	34.4	11.3	13.0	21.7	28.3	74.2	32.2	31.5	31.3	34.4	127.2	130.5
Accrued earnout gain	-	-	-	-		-	-	-	-		-	-	-	-	-	-
Amortization of debt issuance cost	2.3	2.3	2.3	2.3	9.2	2.3	2.3	2.3	2.3	9.2	-	-	-	-	-	-
Loss on extinguishment of debt		-	- ()	- ()	-	-	-	-	-	-	-		-	-		-
Deferred taxes	(11.3)	(9.1)	(9.3)	(9.9)	(39.6)	(8.7)	(7.3)	(10.0)	(152.3)	(178.3)	10.0	10.0	10.0	10.0	40.0	40.0
(Gain) loss on foreign currency exchange rates	(1.3)	1.2	(0.8)	(0.0)	(0.9)	1.0	0.7	0.4	0.6	2.6	-	-	-	-	-	-
Other non-cash expenses	(0.7)	0.3	0.5	0.5	0.5	(0.2)	(0.7)	0.1	1.7	0.9	-	-	-	-	-	-
Adjsutments to working capital items																
Accounts receivable	(10.6)	17.9	(8.1)	(18.2)	(19.0)	(4.1)	17.9	(8.8)	3.9	9.0	4.0	11.2	(12.3)	(17.9)	(15.0)	(8.7)
Income taxes receivable	(0.3)	0.4	(0.0)	(0.4)	(0.2)	(0.6)	0.5	(2.1)	1.3	(1.0)	-		-	-	-	-
Prepaid and other current assets	(4.3)	(1.8)	(0.1)	(4.9)	(11.1)	(4.1)	2.9	3.3	(7.5)	(5.4)	-		-		-	-
Accounts payable	0.5	1.0	(1.1)	3.4	3.7	(3.0)	0.3	1.7	4.1	3.1	(7.9)	(2.3)	(2.2)	0.1	(12.3)	13.8
Accrued liabilities and other	(10.8)	5.8	(0.3)	5.7	0.3	(5.8)	7.0	10.7	12.1	24.1				-		-
Accrued Interest Payable	0.6	(0.0)	(0.6)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	-	(0.1)	_				_	_
Income taxes payable	2.5	(6.9)	2.0	(0.7)	(3.0)	4.6	(0.5)	(7.3)	(3.5)	(6.8)						
Deferred revenue	20.1	(3.3)	9.6	14.9	41.2	14.7	(11.4)	6.9	8.0	18.2	1.9	(1.0)	15.5	30.3	46.8	59.2
Other long-term liabilities	0.8	(0.6)	0.7	14.5	0.9	(0.1)	0.2	0.3	(0.1)	0.3	1.5	(1.0)	13.3	30.3	70.0	ے.دو
Cash from operations	63.4	78.3	75.2	83.1	299.9	78.4	105.7	100.9	104.1	389.1	60.3	79.7	85.3	98.8	324.1	425.2
								34 2%	25 3%	20 7%				-5 196		
y/y growth	79.2%	10.6%	27.5%	-5.7%	18.5%	23.7%	35.0%	34.2%	25.3%	29.7%	-23.0%	-24.6%	-15.5%	-5.1%	-16.7%	31.2%
y/y growth				-5.7%				34.2%		29.7%						
y/y growth Purchases of investments		10.6%	27.5%	-5.7% -			35.0%	34.2%		29.7%		-24.6%	-15.5% -	-		
y/y growth Purchases of investments Maturities of investments	79.2% - -	10.6% - -	27.5% - -	-5.7% - -	18.5% - -	23.7%	35.0% - -	-		-	-23.0% - -	-24.6% - -	-15.5% - -	-	-16.7% - -	31.2% - -
y/y growth Purchases of investments Maturities of investments Purchase of PPE	79.2%	10.6% - - (4.2)	27.5% - - (1.8)	-5.7% - - (6.6)	18.5% - - (17.2)	23.7% - - (6.5)	35.0% - - (5.6)	- - (8.3)	- (8.4)	(28.8)	-23.0% - - (5.0)	-24.6% - - (5.1)	-15.5% - - (5.5)	- - (5.6)	-16.7% - - (21.2)	31.2% - - (19.5)
y/y growth Purchases of investments Maturities of investments Purchase of PPE Purchase of intangible assests and other LT	79.2% - - (4.6) (1.2)	10.6% - - (4.2) (1.2)	27.5% - - (1.8) (1.1)	-5.7% - - (6.6) (2.3)	18.5% - - (17.2) (5.9)	23.7%	35.0% - -	-	(8.4) (2.6)	- (28.8) (9.4)	-23.0% - -	-24.6% - - (5.1) (2.6)	-15.5% - - (5.5) (2.6)	- (5.6) (2.6)	-16.7% - - (21.2) (10.2)	31.2% - (19.5) (10.2)
y/y growth Purchases of investments Maturities of investments Purchase of PPE Purchase of intangible assests and other LT Acquisition of businesses, net cash	79.2% - - (4.6) (1.2)	10.6% - (4.2) (1.2) (349.5)	27.5% - - (1.8) (1.1)	-5.7% - - (6.6)	18.5% - - (17.2) (5.9) (462.4)	23.7% - - (6.5) (1.7)	35.0% - - (5.6) (2.5)	(8.3) (2.7)	(8.4) (2.6) (141.9)	(28.8)	-23.0% - - (5.0)	-24.6% - (5.1) (2.6)	-15.5% - (5.5) (2.6) (100.0)	- - (5.6)	-16.7% - - (21.2)	31.2% - - (19.5) (10.2) (100.0)
y/y growth Purchases of investments Maturities of investments Purchase of PPE Purchase of intangible assests and other LT Acquisition of businesses, net cash Acquisitio of SolarWinds, net cash	79.2% - - (4.6) (1.2) -	10.6% - (4.2) (1.2) (349.5)	27.5% - - (1.8) (1.1) -	-5.7% - (6.6) (2.3) (112.9)	18.5% - (17.2) (5.9) (462.4)	23.7% - - (6.5)	35.0% - - (5.6)	- - (8.3)	(8.4) (2.6)	- (28.8) (9.4)	-23.0% - - (5.0)	-24.6% - - (5.1) (2.6)	-15.5% - - (5.5) (2.6)	- (5.6) (2.6)	-16.7% - - (21.2) (10.2)	31.2% - - (19.5) (10.2)
y/y growth Purchases of investments Maturities of investments Purchase of PPE Purchase of intangible assests and other LT Acquisition of businesses, net cash Acquisitio of SolarWinds, net cash Other investing activities	79.2% (4.6) (1.2) 0.2	10.6% (4.2) (1.2) (349.5) - 1.4	27.5% - (1.8) (1.1) - 2.5	-5.7% - (6.6) (2.3) (112.9) - (1.1)	18.5% - (17.2) (5.9) (462.4) - 3.0	23.7% (6.5) (1.7)	35.0% - - (5.6) (2.5) - -	(8.3) (2.7)	(8.4) (2.6) (141.9)	(28.8) (9.4) (141.9)	-23.0% - - (5.0) (2.6) - -	-24.6% - (5.1) (2.6)	-15.5% - (5.5) (2.6) (100.0)	- (5.6) (2.6) - -	-16.7% - (21.2) (10.2) (100.0)	31.2% - (19.5) (10.2) (100.0)
y/y growth Purchases of investments Maturities of investments Purchase of PPE Purchase of intangible assests and other LT Acquisition of businesses, net cash Acquisitio of SolarWinds, net cash	79.2% - - (4.6) (1.2) -	10.6% - (4.2) (1.2) (349.5)	27.5% - - (1.8) (1.1) -	-5.7% - (6.6) (2.3) (112.9)	18.5% - (17.2) (5.9) (462.4)	23.7% - - (6.5) (1.7)	35.0% - - (5.6) (2.5)	(8.3) (2.7)	(8.4) (2.6) (141.9)	- (28.8) (9.4)	-23.0% - - (5.0)	-24.6% - (5.1) (2.6)	-15.5% - (5.5) (2.6) (100.0)	- (5.6) (2.6)	-16.7% - - (21.2) (10.2)	31.2% - - (19.5) (10.2) (100.0)
y/y growth Purchases of investments Maturities of investments Purchase of PPE Purchase of intangible assests and other LT Acquisition of businesses, net cash Acquisitio of SolarWinds, net cash Other investing activities	79.2% (4.6) (1.2) 0.2	10.6% (4.2) (1.2) (349.5) - 1.4	27.5% - (1.8) (1.1) - 2.5	-5.7% - (6.6) (2.3) (112.9) - (1.1)	18.5% - (17.2) (5.9) (462.4) - 3.0	23.7% (6.5) (1.7)	35.0% - - (5.6) (2.5) - -	(8.3) (2.7)	(8.4) (2.6) (141.9)	(28.8) (9.4) (141.9)	-23.0% - - (5.0) (2.6) - -	-24.6% - (5.1) (2.6)	-15.5% - (5.5) (2.6) (100.0)	- (5.6) (2.6) - -	-16.7% - (21.2) (10.2) (100.0)	31.2% - (19.5) (10.2) (100.0)
y/y growth Purchases of investments Maturities of investments Purchase of PPE Purchase of intangible assests and other LT Acquisition of businesses, net cash Acquisition of SolarWinds, net cash Other investing activities Cash from investing activities Cash from financing activities	79.2% - (4.6) (1.2) - 0.2 (5.6)	10.6% - (4.2) (1.2) (349.5) - 1.4 (353.5)	27.5% - (1.8) (1.1) - 2.5 (0.4)	-5.7% - (6.6) (2.3) (112.9) - (1.1) (122.9)	18.5% - (17.2) (5.9) (462.4) - 3.0 (482.5)	23.7% (6.5) (1.7) (8.2)	35.0% - (5.6) (2.5) - (8.1)	(8.3) (2.7) - - (11.0)	(8.4) (2.6) (141.9) - (152.8)	(28.8) (9.4) (141.9) - (180.1)	-23.0% - (5.0) (2.6) - (7.6)	-24.6%	-15.5% - (5.5) (2.6) (100.0) - (108.0)	(5.6) (2.6) (2.6) - - (8.2)	-16.7% (21.2) (10.2) (100.0) (131.5)	31.2% - (19.5) (10.2) (100.0) - - (129.8)
y/y growth Purchases of investments Maturities of investments Purchase of PPE Purchase of intangible assests and other LT Acquisition of businesses, net cash Acquisitio of SolarWinds, net cash Other investing activities Cash from financing activities Exh from financing activities	79.2% (4.6) (1.2) 0.2 (5.6) (4.9)	(4.2) (1.2) (349.5) - 1.4 (353.5) (4.9)	27.5% - (1.8) (1.1) - 2.5 (0.4) (4.0)	-5.7% - (6.6) (2.3) (112.9) - (1.1) (122.9)	18.5% - (17.2) (5.9) (462.4) - 3.0 (482.5) (25.6)	23.7% (6.5) (1.7) (8.2) (4.1)	35.0% . (5.6) (2.5)	(8.3) (2.7) - - (11.0) (1.8)	(8.4) (2.6) (141.9) (152.8) (14.1)	(28.8) (9.4) (141.9) (180.1) (25.6)	-23.0% - (5.0) (2.6) (7.6)	-24.6%	-15.5% - (5.5) (2.6) (100.0) - (108.0)	(5.6)	-16.7% - (21.2) (10.2) (100.0) - (131.5)	31.2% - (19.5) (10.2) (100.0) - (129.8)
y/y growth Purchases of investments Maturities of investments Purchase of PPE Purchase of intangible assests and other LT Acquisition of businesses, net cash Acquisition of SolarWinds, net cash Other investing activities Cash from investing activities Cash from financing activities	79.2% - (4.6) (1.2) - 0.2 (5.6)	10.6% - (4.2) (1.2) (349.5) - 1.4 (353.5)	27.5% - (1.8) (1.1) - 2.5 (0.4)	-5.7% - (6.6) (2.3) (112.9) - (1.1) (122.9)	18.5% - (17.2) (5.9) (462.4) - 3.0 (482.5)	23.7% (6.5) (1.7) (8.2)	35.0% - (5.6) (2.5) - (8.1)	(8.3) (2.7) - - (11.0)	(8.4) (2.6) (141.9) - (152.8)	(28.8) (9.4) (141.9) - (180.1)	-23.0% - (5.0) (2.6) - (7.6)	-24.6%	-15.5% - (5.5) (2.6) (100.0) - (108.0)	(5.6) (2.6) (2.6) - - (8.2)	-16.7% (21.2) (10.2) (100.0) (131.5)	31.2% - - (19.5) (10.2) (100.0) - - (129.8)
y/y growth Purchases of investments Maturities of investments Purchase of PPE Purchase of intangible assests and other LT Acquisition of businesses, net cash Acquisitio of SolarWinds, net cash Other investing activities Cash from financing activities Exh from financing activities	79.2% (4.6) (1.2) 0.2 (5.6) (4.9)	(4.2) (1.2) (349.5) - 1.4 (353.5) (4.9)	27.5% - (1.8) (1.1) - 2.5 (0.4) (4.0)	-5.7% - (6.6) (2.3) (112.9) - (1.1) (122.9)	18.5% - (17.2) (5.9) (462.4) - 3.0 (482.5) (25.6)	23.7% (6.5) (1.7) (8.2) (4.1)	35.0% . (5.6) (2.5)	(8.3) (2.7) - - (11.0) (1.8)	(8.4) (2.6) (141.9) (152.8) (14.1)	(28.8) (9.4) (141.9) (180.1) (25.6)	-23.0% - (5.0) (2.6) (7.6)	-24.6%	-15.5% - (5.5) (2.6) (100.0) - (108.0)	(5.6)	-16.7% - (21.2) (10.2) (100.0) - (131.5)	31.2% (19.5) (10.0) (10.0) (129.8)
y/y growth Purchases of investments Maturities of investments Purchase of PPE Purchase of intangible assests and other LT Acquisition of businesses, net cash Acquisition of SolarWinds, net cash Other investing activities Cash from investing activities Cash from financing activities FX impact Net change in cash	79.2% - (4.6) (1.2)	10.6% - (4.2) (1.2) (349.5) - 1.4 (353.5) - (4.9) (279.2)	27.5%	-5.7% - (6.6) (2.3) (112.9) - (1.1) (122.9) (11.8)	18.5% - (17.2) (5.9) (462.4) - 3.0 (482.5) (25.6)	23.7%	35.0% . (5.6) (2.5)	(8.3) (2.7) - - (11.0) (1.8) 5.4	(8.4) (2.6) (141.9) (152.8) (14.1)	(28.8) (9.4) (141.9) (180.1) (25.6)	-23.0% (5.0) (2.6) (7.6)	-24.6% - (5.1) (2.6) - (7.7) - 72.0	-15.5% (5.5) (2.6) (100.0) (108.0) (22.7)	(5.6) (2.6) - - (8.2)	-16.7% - (21.2) (10.2) (100.0) - (131.5) - 192.6	31.2% - (19.5) (10.2) (100.0) - (129.8) - 295.4
y/y growth Purchases of investments Maturities of investments Purchase of PPE Purchase of intangible assests and other LT Acquisition of businesses, net cash Acquisitio of SolarWinds, net cash Other investing activities Cash from financing activities Eximpact Net change in cash Cash at Beginning of period	79.2% (4.6) (1.2) 0.2 (5.6) (4.9) (1.0) 51.8 382.6	10.6% - (4.2) (1.2) (349.5) - 1.4 (353.5) - (4.9) (279.2) 434.5	27.5% (1.8) (1.1) 2.5 (0.4) (4.0) (5.0) 65.8	-5.7% - (6.6) (2.3) (112.9) - (1.1) (122.9) (11.8) 4.0 (47.7)	18.5% - (17.2) (5.9) (462.4) - 3.0 (482.5) (25.6) (1.1) (209.2) 382.6	23.7%	35.0% . (5.6) (2.5)	(8.3) (2.7) (2.7) (11.0) (1.8) 5.4 93.6	(8.4) (2.6) (141.9) (152.8) (14.1) 8.4 (54.5)	(28.8) (9.4) (141.9) (180.1) (25.6) 13.7 197.1	-23.0% (5.0) (2.6) (7.6) - 52.8	-24.6%	-15.5% (5.5) (2.6) (100.0) - (108.0) - (22.7)	(5.6) (2.6) (2.6) - - (8.2) - 90.6	-16.7% - (21.2) (10.2) (100.0) - (131.5) - 192.6	31.2% (19.5) (10.2) (100.0) (129.8) - 295.4 563.1
y/y growth Purchases of investments Maturities of investments Purchase of PPE Purchase of intangible assests and other LT Acquisition of businesses, net cash Acquisition of SolarWinds, net cash Other investing activities Cash from financing activities Eximpact Net change in cash Cash at Beginning of period Cash at End of period Free Cash Flow	79.2%	10.6% - (4.2) (1.2) (349.5) - 1.4 (353.5) (4.9) 0.9 (279.2) 434.5 155.3 72.8	27.5% (1.8) (1.1) 2.5 (0.4) (4.0) (5.0) 65.8 155.3 221.1 72.2	-5.7% (6.6) (2.3) (112.9) - (1.1) (122.9) (11.8) 4.0 (47.7) 221.1 173.4 74.2	18.5%	(6.5) (1.7) (8.2) (4.1) (2.4) 63.6	35.0% (5.6) (2.5) (8.1) (5.5) 2.3 94.5 237.0 331.4 97.6	(8.3) (2.7) (11.0) (1.8) 5.4 93.6 331.4 425.0	(8.4) (2.6) (141.9) (152.8) (14.1) 8.4 (54.5) 425.0 370.5 93.1	(28.8) (9.4) (141.9) (180.1) (25.6) 13.7 197.1 173.4 370.5 350.9	-23.0% - (5.0) (2.6) - (7.6) - 52.8 370.5 423.3 52.8	-24.6%	-15.5% (5.5) (2.6) (100.0) - (108.0) (22.7) 495.3 472.5 77.3	(8.2) (8.2) (8.2) (8.2)	-16.7% (21.2) (10.2) (10.0) (131.5) 192.6 370.5 563.1 292.6	31.2% - (19.5) (10.2) (100.0) - (129.8) 295.4 - 563.1 858.5 395.4
y/y growth Purchases of investments Maturities of investments Purchase of PPE Purchase of intangible assests and other LT Acquisition of businesses, net cash Acquisitio of SolarWinds, net cash Other investing activities Cash from investing activities Cash from financing activities FX impact Net change in cash Cash at Beginning of period Cash at End of period Free Cash Flow UFCF	79.2%	10.6% -(4.2) (1.2) (349.5) -1 -1 -(353.5) -1 (4.9) 0.9 (279.2) 434.5 155.3 72.8	27.5% (1.8) (1.1) (1.1) (2.5) (0.4) (4.0) (5.0) (5.8) 155.3 221.1 72.2	-5.7%	78.5% (17.2) (5.9) (462.4) - 3.0 (482.5) (25.6) (1.1) (209.2) 382.6 173.4 276.9	23.7% (6.5) (1.7) (8.2) (4.1) (2.4) 63.6 173.4 237.0 70.1	35.0% (5.6) (2.5) (2.5) (8.1) (5.5) (2.3) 94.5 (237.0) 331.4 97.6	(8.3) (2.7) - - (11.0) (1.8) 5.4 93.6 331.4 425.0 90.0	(8.4) (2.6) (141.9) - (152.8) (14.1) 8.4 (54.5) 425.0 370.5 93.1	(28.8) (9.4) (141.9) - (180.1) (25.6) 13.7 197.1 173.4 370.5 350.9	-23.0% (5.0) (2.6) (7.6) 52.8 370.5 423.3 52.8	-24.6%	-15.5% (5.5) (2.6) (100.0) - (108.0) - (22.7) 495.3 472.5 77.3	(5.6) (2.6) (2.6) (2.6) (8.2) (8.2)	-16.7%	(19.5) (10.2) (10.0) (10.2) (129.8) - (129.8) - 295.4 563.1 858.5 395.4
y/y growth Purchases of investments Maturities of investments Purchase of PPE Purchase of intangible assests and other LT Acquisition of businesses, net cash Acquisition of SolarWinds, net cash Other investing activities Cash from investing activities Cash from financing activities FX impact Net change in cash Cash at Beginning of period Cash at End of period Free Cash Flow	79.2%	10.6% - (4.2) (1.2) (349.5) - 1.4 (353.5) (4.9) 0.9 (279.2) 434.5 155.3 72.8	27.5% (1.8) (1.1) 2.5 (0.4) (4.0) (5.0) 65.8 155.3 221.1 72.2	-5.7% (6.6) (2.3) (112.9) - (1.1) (122.9) (11.8) 4.0 (47.7) 221.1 173.4 74.2	18.5%	(6.5) (1.7) (8.2) (4.1) (2.4) 63.6	35.0% (5.6) (2.5) (8.1) (5.5) 2.3 94.5 237.0 331.4 97.6	(8.3) (2.7) (11.0) (1.8) 5.4 93.6 331.4 425.0	(8.4) (2.6) (141.9) (152.8) (14.1) 8.4 (54.5) 425.0 370.5 93.1	(28.8) (9.4) (141.9) (180.1) (25.6) 13.7 197.1 173.4 370.5 350.9	-23.0% - (5.0) (2.6) - (7.6) - 52.8 370.5 423.3 52.8	-24.6%	-15.5% (5.5) (2.6) (100.0) - (108.0) (22.7) 495.3 472.5 77.3	(8.2) (8.2) (8.2) (8.2)	-16.7% (21.2) (10.2) (10.0) (131.5) 192.6 370.5 563.1 292.6	31.2% - (19.5) (10.2) (100.0) - (129.8) 295.4 - 563.1 858.5 395.4

Source: Company Data, Barclays Research

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Primary Stocks (Ticker, Date, Price)

SolarWinds Corporation (SWI, 24-Feb-2021, USD 15.72), Underweight/Positive, CE/J/K/N

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Avaya Holdings Corp (AVYA) BigCommerce (BIGC) Ceridian HCM Holding Inc. (CDAY)

Check Point Software Technologies Ltd. (CHKP) Citrix Systems (CTXS) Cloudera, Inc. (CLDR)

Microsoft Corp. (MSFT)

Cornerstone OnDemand Inc. (CSOD) Coupa Software Inc. (COUP) CrowdStrike Holdings, Inc (CRWD)

MongoDB, Inc. (MDB)

CyberArk Software (CYBR) Datadog, Inc. (DDOG) Datto Holding Corp. (MSP)

Descartes Systems Group (DSGX)Duck Creek Technologies, Inc. (DCT)Dynatrace, Inc. (DT)Elastic N.V. (ESTC)FireEye (FEYE)Five9, Inc. (FIVN)Fortinet, Inc. (FTNT)Intuit Inc. (INTU)J2 Global (JCOM)Jamf Holding Corp. (JAMF)Lightspeed POS Inc. (LSPD)LivePerson, Inc. (LPSN)

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Nuance Communications, Inc. (NUAN) Open Text Corp. (OTEX) Oracle Corp. (ORCL)

Palo Alto Networks (PANW) Paycom (PAYC) Pegasystems, Inc. (PEGA)

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Ping Identity Holding Corp. (PING) Pluralsight, Inc. (PS) PTC Inc. (PTC)

 Qualtrics (XM)
 Rapid7 (RPD)
 Salesforce.com Inc. (CRM)

 SAP SE (SAP)
 SecureWorks (SCWX)
 ServiceNow, Inc. (NOW)

 Slack Technologies (WORK)
 Snowflake Computing (SNOW)
 SolarWinds Corporation (SWI)

Splunk Inc. (SPLK) Sprout Social, Inc. (SPT) Talend S.A. (TLND)

Tenable Holdings Inc (TENB)

Teradata Corp. (TDC)

Tufin Software Technologies (TUFN)

Varonis Systems, Inc. (VRNS)

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SolarWinds Corporation (SWI / SWI) USD 15.72 (24-Feb-2021)

Rating and Price Target Chart - USD (as of 24-Feb-2021)

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Stock Rating Industry View
UNDERWEIGHT POSITIVE

Currency=USD			
Publication Date	Closing Price	Rating	Adjusted Price Target
11-Jan-2021	15.00		14.00
23-Oct-2020	21.71		20.00
09-Oct-2020	21.56		17.00
07-Aug-2020	21.46		15.00
16-Mar-2020	13.36		14.00
10-Jan-2020	18.30	Underweight	17.00
08-Feb-2019	18.05		18.00
17-Jan-2019	16.54		17.00
13-Nov-2018	15.06	Equal Weight	16.00
Source: Bloomberg	, Barclays Resea	arch	
Historical stock prior stock splits and div	•	rgets may have be	een adjusted for

Source: IDC, Barclays Research

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Valuation Methodology: Our PT of \$14 is based on EV/CY22E uFCF of 12x and CY22E uFCF of \$500mn.

Risks which May Impede the Achievement of the Barclays Research Valuation and Price Target: Faster than expected growth in network monitoring and better than expected ROI from investments in cloud observability may lead to an upside.

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