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Roper Technologies Announces Record 2018 Financial Results

Fourth Quarter Revenue Increased 12% and Organic Revenue Increased 9% Full Year Operating Cash Flow Increased 16% to \$1.43 Billion

Sarasota, Florida, February 1, 2019 ... Roper Technologies, Inc. (NYSE: ROP), a leading diversified technology company, reported financial results for the fourth quarter and full year ended December 31, 2018.

Roper reports results – including revenue, gross margin, earnings before taxes, net income, and diluted earnings per share ("DEPS") – on both a GAAP basis and an adjusted basis.

Fourth Quarter 2018

Fourth quarter GAAP and adjusted revenue both increased 12% to \$1.38 billion. Organic revenue increased 9%. GAAP gross margin expanded 100 basis points to 63.4% and adjusted gross margin expanded 90 basis points to 63.5%. EBITDA increased 12% to \$496 million and EBITDA margin expanded 30 basis points to 36.0%.

GAAP DEPS was \$2.46 while adjusted DEPS was \$3.22, a 19% increase. Operating cash flow increased 26% to \$464 million. Free cash flow increased 27% to \$447 million, representing 32% of adjusted revenue.

Full Year 2018

Full year GAAP revenue increased 13% to \$5.19 billion and adjusted revenue increased 11% to \$5.20 billion. Organic revenue increased 8%. GAAP and adjusted gross margin were both 63.2%, expanding 100 basis points and 60 basis points, respectively. EBITDA increased 13% to \$1.81 billion and EBITDA margin expanded 30 basis points to 34.7%.

GAAP earnings before taxes grew 16% to \$1.20 billion and adjusted earnings before taxes grew 15% to \$1.57 billion. Operating cash flow increased 16% to \$1.43 billion. Free cash flow increased 17% to \$1.37 billion, representing 26% of adjusted revenue.

"This was a tremendous operational year for Roper with strong organic growth, margin expansion, and excellent cash performance across our diversified set of technology businesses," said Neil Hunn, Roper's President and CEO. "Organic revenue grew 8% for the year with outstanding execution across our software, network, and product businesses. Free cash flow grew 17% in 2018, enabling us to reduce leverage while deploying \$1.3 billion toward high-quality software acquisitions."

2019 Outlook and Guidance

"We expect our businesses to continue their solid execution in 2019 benefitting from niche market leadership positions and high levels of recurring revenue," said Mr. Hunn. "Our strong balance sheet and pipeline of attractive acquisition opportunities position us well to continue compounding cash flow in 2019."

Roper expects full year adjusted DEPS of \$12.00 - \$12.40 with first quarter adjusted DEPS between \$2.74 and \$2.80.

The Company's guidance excludes the impact of future acquisitions or divestitures and includes the impact of the previously announced Scientific Imaging divestiture to Teledyne Technologies, which is expected to close in the first quarter of 2019. The pending Gatan divestiture is still subject to U.K. regulatory review and the Company's guidance assumes the transaction will close in the second half of 2019.

Conference Call to be Held at 7:30 AM (ET) Today

A conference call to discuss these results has been scheduled for 7:30 AM ET on Friday, February 1, 2019. The call can be accessed via webcast or by dialing +1 888-254-3590 (US/Canada) or +1 323-994-2093, using confirmation code 4558510. Webcast information and conference call materials will be made available in the Investors section of Roper's website (www.ropertech.com) prior to the start of the call. The webcast can also be accessed directly by using the following URL https://event.webcast. Telephonic replays will be available for up to two weeks and can be accessed by using the following registration URL https://event.replay with access code 4558510.

Use of Non-GAAP Financial Information

The Company supplements its consolidated financial statements presented on a GAAP basis with certain non-GAAP financial information to provide investors with greater insight, increase transparency and allow for a more comprehensive understanding of the information used by management in its financial and operational decision-making. Reconciliation of non-GAAP measures to their most directly comparable GAAP measures are included in the accompanying financial schedules or tables. The non-GAAP financial measures disclosed by the Company should not be considered a substitute for, or superior to, financial measures prepared in accordance with GAAP, and the financial results prepared in accordance with GAAP and reconciliations from these results should be carefully evaluated.

Table 1: Adjusted Revenue Reconciliation and Growth Detail (\$M)

	Q	4 2017	Q	4 2018		V %
GAAP Revenue	\$	1,227	\$	1,376		12 %
Purchase accounting adjustment to acquired deferred revenue		8		1	Α	
Adjusted Revenue	\$	1,235	\$	1,378	_	12 %
Components of Adjusted Revenue Growth						
Organic						9 %
Acquisitions						4 %
Foreign Exchange						(1) %
Total Adjusted Revenue Growth						12 %
	F`	Y 2017	F	Y 2018		V %
GAAP Revenue	\$	4,607	\$	5,191		13 %
Purchase accounting adjustment to acquired deferred revenue		57		8	Α	
Adjusted Revenue	\$	4,665	<u>\$</u>	5,199	_	11 %
Components of Adjusted Revenue Growth						
Organic						8 %
Acquisitions						3 %
Total Adjusted Revenue Growth						11 %

Table 2: Adjusted Gross Margin Reconciliation (\$M)

	Q4 2017	Q4 2018	V% / Bps		
GAAP Revenue	\$ 1,227	\$ 1,376	12%		
Purchase accounting adjustment to acquired deferred revenue	8	1 A			
Adjusted Revenue	\$ 1,235	\$ 1,378	12%		
GAAP Gross Profit	\$ 765	\$ 873			
Purchase accounting adjustment to acquired deferred revenue	8	1 A			
Adjusted Gross Profit	\$ 773	\$ 874	13%		
GAAP Gross Margin	62.4%	63.4%	+100 bps		
Adjusted Gross Margin	62.6%	63.5%	+90 bps		
	FY 2017	FY 2018	V% / Bps		
GAAP Revenue	FY 2017 \$ 4,607	FY 2018 \$ 5,191	V% / Bps 13%		
GAAP Revenue Purchase accounting adjustment to acquired deferred revenue					
Purchase accounting adjustment to acquired deferred	\$ 4,607	\$ 5,191			
Purchase accounting adjustment to acquired deferred revenue	\$ 4,607 57	\$ 5,191 8 A	13%		
Purchase accounting adjustment to acquired deferred revenue Adjusted Revenue	\$ 4,607 57 \$ 4,665	\$ 5,191	13%		
Purchase accounting adjustment to acquired deferred revenue Adjusted Revenue GAAP Gross Profit Purchase accounting adjustment to acquired deferred	\$ 4,607 57 \$ 4,665 \$ 2,865	\$ 5,191	13%		
Purchase accounting adjustment to acquired deferred revenue Adjusted Revenue GAAP Gross Profit Purchase accounting adjustment to acquired deferred revenue	\$ 4,607 57 \$ 4,665 \$ 2,865 57	\$ 5,191 8 \$ 5,199 \$ 3,280 8 A	13%		

Table 3: Adjusted EBITDA Reconciliation (\$M)

	Q	4 2017	Q	4 2018		V% / Bps
GAAP Revenue	\$	1,227	\$	1,376		12%
Purchase accounting adjustment to acquired deferred		0		4	٨	
revenue	_	8			A	400/
Adjusted Revenue	\$	1,235	\$	1,378		12%
GAAP Net Earnings		444		257		
Taxes		(140)		61		
Interest Expense		43		47		
Depreciation		13		12		
Amortization		74		82		
EBITDA	\$	433	\$	460		6%
Purchase accounting adjustment to acquired deferred						
revenue		8		1	Α	
Purchase accounting adjustment for commission expense		(1)		_		
One-time expense for accelerated vesting ^B				35		
Adjusted EBITDA	\$	441	\$	496		12%
% of Adjusted Revenue		35.7%		36.0%		+30 bps
	_ <u>F</u>	Y 2017	_ <u>F</u>	Y 2018		V% / Bps
GAAP Revenue	\$	4,607	\$	5,191		13%
Purchase accounting adjustment to acquired deferred		57		8	Α	
revenue	<u></u>		Φ.			440/
Adjusted Revenue	<u>\$</u>	4,665	<u>\$</u>	5,199		11%
GAAP Net Earnings		972		944		
Taxes		63		254		
Interest Expense		181		182		
Depreciation		50		50		
Amortization		295		318		
EBITDA	\$	1,560	\$	1,748		12%
Purchase accounting adjustment to acquired deferred						
revenue		57		O	A	
Debt extinguishment charge ^C		_		16		
One-time expense for accelerated vesting ^B				35		
Purchase accounting adjustment for commission expense		(5)				
Gain on sale of divested energy product line		(9)				
Impairment charge on minority investment	_	2				
Adjusted EBITDA	\$	1,605	\$	1,806		13%
% of Adjusted Revenue		34.4%		34.7%		+30 bps

Table 4: Adjusted Earnings Before Taxes Reconciliation (\$M)

Adjusted Earnings Before Taxes

	Q	4 2017	Q	4 2018		V %
GAAP Earnings Before Taxes	\$	303	\$	318		5%
Purchase accounting adjustment to acquired deferred revenue		8		1	Α	
Amortization of acquisition-related intangible assets D		73		81		
One-time expense for accelerated vesting ^B		_		35		
Purchase accounting adjustment for commission expense		(1)		_		
Adjusted Earnings Before Taxes	\$	383	\$	435	_	14%
	_ <u>F`</u>	Y 2017	_ F	Y 2018	. <u> </u>	V %
GAAP Earnings Before Taxes	\$	1,035	\$	1,198		16%
Purchase accounting adjustment to acquired deferred revenue		57		8	Α	
Amortization of acquisition-related intangible assets D		292		314		
Debt extinguishment charge ^C		_		16		
One-time expense for accelerated vesting ^B		_		35		
Purchase accounting adjustment for commission expense		(5)				
Gain on sale of divested energy product line		(9)		_		
Impairment charge on minority investment		2				

\$ 1,371 \$ 1,571

15%

Table 5: Adjusted DEPS Reconciliation ^E

	Q	4 2017	Q4	4 2018	V %
GAAP DEPS	\$	4.27	\$	2.46	(42) %
Purchase accounting adjustment to acquired deferred revenue		0.05		0.01 ^A	
Amortization of acquisition-related intangible assets D		0.46		0.61	
One-time expense for accelerated vesting ^B		_		0.26	
Measurement period adjustment to 2017 provisional income tax amounts resulting from the Tax Cuts and Jobs Act ^F		_		(0.11)	
Recognition of deferred tax benefit due to held-for-sale classification of Scientific Imaging businesses ^G		_		(0.02)	
One-time net gain resulting from the Tax Cuts and Jobs Act		(2.07)		_	
Purchase accounting adjustment for commission expense		(0.01)		_	
Rounding		_		0.01	
Adjusted DEPS	\$	2.70	\$	3.22	19 %
		Y 2017	_F	2018	V %
GAAP DEPS	\$	9.39	\$	9.05	(4)%
Purchase accounting adjustment to acquired deferred revenue		0.36		0.06 A	
Amortization of acquisition-related intangible assets D		1.83		2.38	
Recognition of deferred tax expense due to held-for-sale classification of Gatan $^{\rm H}$		_		0.10	
Recognition of deferred tax benefit due to held-for-sale classification of Scientific Imaging businesses ^G		_		(0.02)	
Measurement period adjustment to 2017 provisional income tax amounts resulting from the Tax Cuts and Jobs				(0.4.4)	
Act ^F				(0.14)	
Debt extinguishment charge ^C				0.12	
One-time expense for accelerated vesting ^B		(0.00)		0.26	
Gain on sale of divested energy product line		(0.06)			
Impairment charge on minority investment		0.01			
One-time net gain resulting from the Tax Cuts and Jobs Act		(2.08)		_	
Purchase accounting adjustment for commission expense		(0.03)			
Adjusted DEPS	\$	9.42	\$	11.81	25 %

Table 6: Free Cash Flow Reconciliation (\$M)

	Q4	1 2017	Q4	2018	V %		
Operating Cash Flow	\$	369	\$	464	26%		
Capital Expenditures		(13)		(15)			
Capitalized Software Expenditures		(3)		(2)			
Free Cash Flow	\$	353	\$	447	27%		

	F `	Y 2017	F	Y 2018	V %		
Operating Cash Flow	\$	1,234	\$	1,430	16%		
Capital Expenditures		(49)		(49)			
Capitalized Software Expenditures		(11)		(10)			
Free Cash Flow	\$	1,175	\$	1,371	17%		

Table 7: Forecasted Adjusted DEPS Reconciliation ^E

		Q1 :	2019		Full Year 2019				
	Lov	w End	Hig	h End	Lo	w End	High End		
GAAP DEPS Amortization of acquisition-related intangible	\$	2.12	\$	2.18	\$	9.52	\$	9.92	
assets D		0.62		0.62		2.48		2.48	
Adjusted DEPS	\$	2.74	\$	2.80	\$	12.00	\$	12.40	

- A. Q4'18 acquisition-related fair value adjustment to deferred revenue related to the acquisitions of Onvia and PowerPlan (\$1M pretax, \$1M after-tax). FY'18 acquisition-related fair value adjustment to deferred revenue related to the acquisitions of Deltek, Onvia, and PowerPlan (\$8M pretax, \$6M after-tax).
- B. One-time expense for accelerated vesting associated with the passing of Brian Jellison (\$35M pretax, \$28M after-tax).
- C. Debt extinguishment charge (\$16M pretax, \$13M after-tax) related to the early redemption of 2019 Senior Notes.
- D. Actual results and forecast of estimated amortization of acquisition-related intangible assets (\$M, except per share data); for comparison purposes, prior period amounts are also shown below. Tax rate of 35% applied to amortization in 2017, and tax rate of 21% applied to amortization in 2018 and 2019.

	<u>Q</u> 4	4 '17A	<u>F`</u>	Y '17A	Q	<u>Q4 '18A</u>		FY '18A		1 '19E	<u>F`</u>	Y '19E
Pretax	\$	73	\$	292	\$	81	\$	314	\$	82	\$	330
After-tax	\$	47	\$	190	\$	64	\$	248	\$	65	\$	260
Per share	\$	0.46	\$	1.83	\$	0.61	\$	2.38	\$	0.62	\$	2.48

- E. All 2017 adjustments taxed at 35%, all 2018 and 2019 adjustments taxed at 21%.
- F. Measurement period adjustment of \$12 million for Q4 2018 and \$14 million for the full year 2018 to 2017 provisional income tax amounts resulting from the Tax Cuts and Jobs Act.
- G. Recognition of \$2 million deferred tax benefit due to held-for-sale classification of Scientific Imaging businesses.
- H. Recognition of \$10 million deferred tax expense due to held-for-sale classification of Gatan.

Note: Numbers may not foot due to rounding.

About Roper Technologies

Roper Technologies is a constituent of the S&P 500, Fortune 1000, and the Russell 1000 indices. Roper operates businesses that design and develop software (both license and software-as-aservice) and engineered products and solutions for a variety of niche end markets. Additional information about Roper is available on the Company's website at www.ropertech.com.

The information provided in this press release contains forward-looking statements within the meaning of the federal securities laws. These forward-looking statements may include, among others, statements regarding operating results, the success of our internal operating plans, and the prospects for newly acquired businesses to be integrated and contribute to future growth, profit and cash flow expectations. Forward-looking statements may be indicated by words or phrases such as "anticipate," "estimate," "plans," "expects," "projects," "should," "will," "believes," "intends" and similar words and phrases. These statements reflect management's current beliefs and are not guarantees of future performance. They involve risks and uncertainties that could cause actual results to differ materially from those contained in any forward-looking statement. Such risks and uncertainties include our ability to identify and complete acquisitions consistent with our business strategies, integrate acquisitions that have been completed, realize expected benefits and synergies from, and manage other risks associated with, the newly acquired businesses. We also face other general risks, including our ability to realize cost savings from our operating initiatives, general economic conditions and the conditions of the specific markets in which we operate, changes in foreign exchange rates, difficulties associated with exports, risks associated with our international operations, increased product liability and insurance costs, increased warranty exposure, future competition, changes in the supply of, or price for, parts and components, environmental compliance costs and liabilities, risks and cost associated with asbestos related litigation, potential write-offs of our substantial intangible assets, and risks associated with obtaining governmental approvals and maintaining regulatory compliance for new and existing products. Important risks may be discussed in current and subsequent filings with the SEC. You should not place undue reliance on any forward-looking statements. These statements speak only as of the date they are made, and we undertake no obligation to update publicly any of them in light of new information or future events.

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Roper Technologies, Inc. and Subsidiaries Condensed Consolidated Balance Sheets (unaudited)

(Amounts in millions)

	Dece	ember 31, 2018	December 31, 2017			
ASSETS:						
Cash and cash equivalents	\$	364.4	\$	671.3		
Accounts receivable, net		700.8		641.7		
Inventories, net		190.8		204.9		
Income taxes receivable		21.7		24.4		
Unbilled receivables		169.4		143.6		
Other current assets		80.0		73.5		
Current assets held for sale		83.6				
Total current assets		1,610.7		1,759.4		
Property, plant and equipment, net		128.7		142.5		
Goodwill		9,346.8		8,820.3		
Other intangible assets, net		3,842.1		3,475.2		
Deferred taxes		52.2		30.7		
Other assets		101.1		88.3		
Assets held for sale		167.9				
Total assets	\$	15,249.5	\$	14,316.4		
LIABILITIES AND STOCKHOLDERS' EQUITY:						
Accounts payable	\$	165.3	\$	171.1		
Accrued compensation		248.3		198.0		
Deferred revenue		677.9		566.4		
Other accrued liabilities		258.0		266.6		
Income taxes payable		58.3		26.4		
Current portion of long-term debt		1.5		800.9		
Current liabilities held for sale		38.9		_		
Total current liabilities		1,448.2		2,029.4		
Long-term debt, net of current portion		4,940.2		4,354.6		
Deferred taxes		931.1		829.6		
Other liabilities		191.5		239.2		
Total liabilities		7,511.0		7,452.8		
Common stock		1.1		1.0		
Additional paid-in capital		1,751.5		1,602.9		
Retained earnings		6,247.7		5,464.6		
Accumulated other comprehensive loss		(243.3)		(186.2)		
Treasury stock		(18.5)		(18.7)		
Total stockholders' equity		7,738.5		6,863.6		
Total liabilities and stockholders' equity	\$	15,249.5	\$	14,316.4		

Roper Technologies, Inc. and Subsidiaries

Condensed Consolidated Statements of Earnings (unaudited)

(Amounts in millions, except per share data)

	Three months ended December 31,				Tw		ende 1,	nded December	
		2018		2017		2018		2017	
Net revenues	\$	1,376.3	\$	1,226.6	\$	5,191.2	\$	4,607.5	
Cost of sales		503.2		461.5		1,911.7		1,742.7	
Gross profit		873.1		765.1		3,279.5		2,864.8	
Selling, general and administrative expenses		508.7		418.2		1,883.1		1,654.6	
Income from operations		364.4		346.9		1,396.4		1,210.2	
Interest expense, net		47.3		43.4		182.1		180.6	
Loss on debt extinguishment		_		_		15.9		_	
Other income/(expense), net		1.0		(0.1)				5.1	
Earnings before income taxes		318.1		303.4		1,198.4		1,034.7	
Income taxes		61.0		(140.5)		254.0		62.9	
Net earnings	\$	257.1	\$	443.9	\$	944.4	\$	971.8	
Earnings per share:									
Basic	\$	2.49	\$	4.33	\$	9.15	\$	9.51	
Diluted	\$	2.46	\$	4.27	\$	9.05	\$	9.39	
Weighted-average common shares outstanding:									
Basic		103.4		102.4		103.2		102.2	
Diluted		104.5		103.9		104.4		103.5	

Roper Technologies, Inc. and Subsidiaries Selected Segment Financial Data (unaudited)

(Amounts in millions and percents of net revenues)

	Three months ended December 31,							Twelv	ve months en	ded l	ded December 31,			
		2018	}		2017			2018			2017			
	Amount %		%	I	Amount	%		Amount	%		Amount	%		
Net revenues:														
RF Technology	\$	589.0			491.4		\$	2,168.4		\$	1,862.1			
Medical & Scientific Imaging		402.4			367.8			1,522.4			1,410.4			
Industrial Technology		222.8			207.0			900.0			783.7			
Energy Systems & Controls		162.1			160.4			600.4			551.3			
Total	\$	1,376.3		\$	1,226.6		\$	5,191.2		\$	4,607.5			
		,			,									
Cross profits														
Gross profit:	Φ	275 1	62 7 W	¢	206.9	62.4.0/	ø	1 204 7	62.0.0/	¢	1 126 0	61.1.0/		
RF Technology	\$	375.1	63.7 %	\$	306.8	62.4 %	\$	1,384.7	63.9 %	\$	1,136.9	61.1 %		
Medical & Scientific Imaging		287.7	71.5 %		262.1	71.3 %		1,087.5	71.4 %		1,015.2	72.0 %		
Industrial Technology		113.7	51.0 %		102.8	49.7 %		458.1	50.9 %		396.2	50.6 %		
Energy Systems & Controls		96.6	59.6 %		93.4	58.2 %		349.2	58.2 %		316.5	57.4 %		
Total	\$	873.1	63.4 %	\$	765.1	62.4 %	\$	3,279.5	63.2 %	\$	2,864.8	62.2 %		
Operating profit*:														
RF Technology	\$	170.3	28.9 %	\$	136.6	27.8 %	\$	613.8	28.3 %	\$	479.3	25.7 %		
Medical & Scientific Imaging		141.9	35.3 %		130.0	35.3 %		521.0	34.2 %		486.6	34.5 %		
Industrial Technology		70.3	31.6 %		60.9	29.4 %		284.3	31.6 %		235.0	30.0 %		
Energy Systems & Controls		57.4	35.4 %		51.7	32.2 %		180.8	30.1 %		151.2	27.4 %		
Total	\$	439.9	32.0 %	\$	379.2	30.9 %	\$	1,599.9	30.8 %	\$	1,352.1	29.3 %		

^{*}Segment operating profit is before unallocated corporate general and administrative expenses. These expenses were \$75.5 and \$32.2 for the three months ended December 31, 2018 and 2017, respectively, and \$203.5 and \$141.8 for the twelve months ended December 31, 2018 and 2017, respectively.

Roper Technologies, Inc. and Subsidiaries

Condensed Consolidated Statements of Cash Flows (unaudited)

(Amounts in millions)

Adjustments to reconcile net earnings to cash flows from operating activities: 49.5 4 Depreciation and amortization of property, plant and equipment 49.5 4 Amortization of intangible assets 317.5 29 Amortization of deferred financing costs 6.3 3 Non-cash stock compensation 133.8 3 Loss on debt extinguishment 15.9 6 Gain on sale of assets — — Changes in operating assets and liabilities, net of acquired businesses: — (83.5) Accounts receivable (83.5) (14.0) (0 Unbilled receivables (14.0) (0 Inventories (21.8) (0 Accounts payable and accrued liabilities 68.8 68.8 Deferred revenue 86.6 68.8 Income taxes (67.6) (22.0) Other, net (5.8) (Cash provided by operating activities 1,430.1 1,22. Cash flows from investing activities (1,275.8) (1 Capital expenditures (9.5) (0 Capitalized software expenditures (9.5) (0 <th>71.8</th>	71.8
Net earnings \$ 944.4 \$ 97 Adjustments to reconcile net earnings to cash flows from operating activities: 49.5 4 Depreciation and amortization of property, plant and equipment 49.5 2 Amortization of intangible assets 317.5 29 Amortization of deferred financing costs 6.3 133.8 3 Non-cash stock compensation 133.8 3 Loss on debt extinguishment 15.9	71.8
Net earnings \$ 944.4 \$ 97 Adjustments to reconcile net earnings to cash flows from operating activities: 49.5 4 Depreciation and amortization of property, plant and equipment 49.5 2 Amortization of intangible assets 317.5 29 Amortization of deferred financing costs 6.3 133.8 3 Non-cash stock compensation 133.8 3 Loss on debt extinguishment 15.9	71.8
Depreciation and amortization of property, plant and equipment	
Amortization of intangible assets 317.5 29 Amortization of deferred financing costs 6.3 133.8 6 Non-cash stock compensation 133.8 6 Loss on debt extinguishment 15.9 - Gain on sale of assets - - Changes in operating assets and liabilities, net of acquired businesses: - - Accounts receivable (14.0) (1 Unbilled receivables (14.0) (1 Inventories (21.8) (1 Accounts payable and accrued liabilities 68.8 68.8 Deferred revenue 86.6 68.8 Income taxes (67.6) (22 Other, net (5.8) (Cash provided by operating activities: - Acquisitions of businesses, net of cash acquired (1,275.8) (1 Capital expenditures (9.5) (Acquisitions of businesses, net of cash acquired (1,275.8) (1 Capitalized software expenditures (9.5) (Other, net (0.7) (
Amortization of intangible assets 317.5 29 Amortization of deferred financing costs 6.3 133.8 6 Non-cash stock compensation 133.8 6 Loss on debt extinguishment 15.9 - Gain on sale of assets - - Changes in operating assets and liabilities, net of acquired businesses: - - Accounts receivable (14.0) (1 Unbilled receivables (14.0) (1 Inventories (21.8) (1 Accounts payable and accrued liabilities 68.8 68.8 Deferred revenue 86.6 68.8 Income taxes (67.6) (22 Other, net (5.8) (Cash provided by operating activities: - Acquisitions of businesses, net of cash acquired (1,275.8) (1 Capital expenditures (9.5) (Acquisitions of businesses, net of cash acquired (1,275.8) (1 Capitalized software expenditures (9.5) (Other, net (0.7) (49.5
Amortization of deferred financing costs 6.3 Non-cash stock compensation 133.8 Loss on debt extinguishment 15.9 Gain on sale of assets — Changes in operating assets and liabilities, net of acquired businesses: — Accounts receivable (83.5) Unbilled receivables (14.0) (Inventories (21.8) (Accounts payable and accrued liabilities 68.8 — Deferred revenue 86.6 — Income taxes (67.6) (25.8) (Other, net (5.8) (Cash provided by operating activities 1,430.1 1,25. Cash flows from investing activities: — (49.1) (Capital expenditures (9.5) (Capitalized software expenditures (9.5) (Proceeds from sale of assets — — Other, net (0.7) (0.7) Cash used in investing activities 1,500.0 Payment of senior notes 1,500.0 Payment of senior notes (1,300.0) (4 Payments under revolving line o	95.5
Non-cash stock compensation 133.8 20 Loss on debt extinguishment 15.9 15.9 Gain on sale of assets — — Changes in operating assets and liabilities, net of acquired businesses: — — Accounts receivable (83.5) — Unbilled receivables (14.0) (Inventories (21.8) (Accounts payable and accrued liabilities 68.8 — Deferred revenue 86.6 — Income taxes (67.6) (22 Other, net (5.8) (Cash provided by operating activities 1,430.1 1,23 Cash flows from investing activities: — — Acquisitions of businesses, net of cash acquired (1,275.8) (1 Capital expenditures (9.5) (Capital expenditures — — Proceeds from sale of assets — — Other, net (0.7) — Cash used in investing activities (1,335.1) (20 Cash flows	7.2
Loss on debt extinguishment	83.1
Gain on sale of assets — Changes in operating assets and liabilities, net of acquired businesses: (83.5) Accounts receivable (14.0) (1 Unbilled receivables (14.0) (1 Inventories (21.8) (1 Accounts payable and accrued liabilities 68.8 68.8 Deferred revenue 86.6 6 Income taxes (67.6) (2 Other, net (5.8) (Cash provided by operating activities 1,430.1 1,2 Cash flows from investing activities (1,275.8) (1 Capital expenditures (49.1) (6 Capitalized software expenditures (9.5) (Proceeds from sale of assets — - Other, net (0.7) (1,335.1) (20 Cash used in investing activities (1,300.0) (4 Payment of senior notes 1,500.0 Payment of senior notes (1,300.0) (4 Payments under revolving line of credit, net (405.0) (66 Debt issuance costs	_
Changes in operating assets and liabilities, net of acquired businesses: (83.5) Accounts receivable (14.0) (15.0) Unbilled receivables (14.0) (15.0) Inventories (21.8) (16.0) Accounts payable and accrued liabilities 68.8 68.8 Deferred revenue 86.6 68.8 Income taxes (67.6) (25.0) Other, net (5.8) (7.0) Cash provided by operating activities 1,430.1 1,25.2 Cash flows from investing activities: 2 (1,275.8) (1.2 Capital expenditures (49.1) (4.0) (4.0) Capitalized software expenditures (9.5) (7.0) (7.0) (7.0) Proceeds from sale of assets — (0.7) (1.335.1) (2.0) Cash used in investing activities (1.300.0) (4.0) (4.0) Payment of senior notes 1,500.0 (4.0) (4.0) (4.0) Payments under revolving line of credit, net (405.0) (6.0) (6.0) (6.0) (6.0)	(9.4)
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Unbilled receivables (14.0)	(6.7)
Inventories (21.8) (Accounts payable and accrued liabilities 68.8 (Deferred revenue 86.6 (Income taxes (67.6) (2: Other, net (5.8) (Cash provided by operating activities 1,430.1 1,23 Cash flows from investing activities: (1,275.8) (1: Acquisitions of businesses, net of cash acquired (1,275.8) (1: Capital expenditures (49.1) (4 Capitalized software expenditures (9.5) (Proceeds from sale of assets — (0.7) Cash used in investing activities (1,335.1) (20 Cash flows from financing activities: (1,335.1) (20 Cash flows from senior notes (1,300.0) (40 Payment of senior notes (1,300.0) (40 Payments under revolving line of credit, net (405.0) (60 Debt issuance costs (13.9) (13.9)	13.5)
Accounts payable and accrued liabilities 68.8 Deferred revenue 86.6 Income taxes (67.6) (22 Other, net (5.8) (Cash provided by operating activities 1,430.1 1,23 Cash flows from investing activities: 2 Acquisitions of businesses, net of cash acquired (1,275.8) (1 Capital expenditures (49.1) (4 Capitalized software expenditures (9.5) (Proceeds from sale of assets — - Other, net (0.7) - Cash used in investing activities: (1,335.1) (20 Cash flows from financing activities: 1,500.0 - Payment of senior notes (1,300.0) (40 Payments under revolving line of credit, net (405.0) (60 Debt issuance costs (13.9) (40	15.3)
Deferred revenue 86.6 Income taxes (67.6) (22 Other, net (5.8) (7 Cash provided by operating activities 1,430.1 1,22 Cash flows from investing activities: 2 (1,275.8) (1,	73.3
Income taxes (67.6) (22.6) Other, net (5.8) (7.6) Cash provided by operating activities 1,430.1 1,22.2 Cash flows from investing activities: 2.2.2 Acquisitions of businesses, net of cash acquired (1,275.8) (1.2.2.2.8) Capital expenditures (49.1) (4.2.2.2.8) Capitalized software expenditures (9.5) (7.2.2.2.2.8) Proceeds from sale of assets — — Other, net (0.7) — Cash used in investing activities (1,335.1) (2.0.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2	74.9
Other, net (5.8) (Cash provided by operating activities 1,430.1 1,23 Cash flows from investing activities: Acquisitions of businesses, net of cash acquired Capital expenditures Capitalized software expenditures Capitalized software expenditures Proceeds from sale of assets Other, net Cash used in investing activities (0.7) Cash flows from financing activities: (1,335.1) (20 Cash flows from senior notes (1,300.0) (44 Payment of senior notes (1,300.0) (44 Payments under revolving line of credit, net (405.0) (66 Debt issuance costs (13.9)	57.0)
Cash provided by operating activities 1,430.1 1,23 Cash flows from investing activities: Acquisitions of businesses, net of cash acquired (1,275.8) (12 Capital expenditures (49.1) (40 Capitalized software expenditures (9.5) (7 Proceeds from sale of assets (0.7) Cash used in investing activities (1,335.1) (20 Cash flows from financing activities: Proceeds from senior notes (1,300.0) (40 Payments under revolving line of credit, net (405.0) (66 Debt issuance costs (13.9)	18.9)
Cash flows from investing activities: Acquisitions of businesses, net of cash acquired Capital expenditures Capitalized software expenditures Proceeds from sale of assets Other, net Cash used in investing activities Cash used in investing activities: Proceeds from senior notes Payment of senior notes Payments under revolving line of credit, net Debt issuance costs (1,275.8) (1,275	
Acquisitions of businesses, net of cash acquired Capital expenditures Capitalized software expenditures Proceeds from sale of assets Other, net Cash used in investing activities Cash flows from financing activities: Proceeds from senior notes Payment of senior notes Payments under revolving line of credit, net Debt issuance costs (1,275.8)	J T. J
Acquisitions of businesses, net of cash acquired Capital expenditures Capitalized software expenditures Proceeds from sale of assets Other, net Cash used in investing activities Cash flows from financing activities: Proceeds from senior notes Payment of senior notes Payments under revolving line of credit, net Debt issuance costs (1,275.8)	
Capital expenditures (49.1) (4	53.7)
Capitalized software expenditures Proceeds from sale of assets Other, net Cash used in investing activities Cash flows from financing activities: Proceeds from senior notes Payment of senior notes Payments under revolving line of credit, net Debt issuance costs (9.5) (1.20) (1.335.1) (20) (20) (40) (405.0) (40) (60) (60) (60) (60) (60) (60) (60) (6	48.8)
Proceeds from sale of assets Other, net Cash used in investing activities Cash flows from financing activities: Proceeds from senior notes Payment of senior notes Payments under revolving line of credit, net Debt issuance costs	10.8)
Other, net (0.7) Cash used in investing activities (1,335.1) (20) Cash flows from financing activities: Proceeds from senior notes 1,500.0 Payment of senior notes (1,300.0) (40) Payments under revolving line of credit, net (405.0) (60) Debt issuance costs (13.9)	10.6
Cash used in investing activities (1,335.1) (20 Cash flows from financing activities: Proceeds from senior notes 1,500.0 Payment of senior notes (1,300.0) (40 Payments under revolving line of credit, net (405.0) (60 Debt issuance costs (13.9)	
Cash flows from financing activities: Proceeds from senior notes Payment of senior notes Payments under revolving line of credit, net Debt issuance costs 1,500.0 (1,300.0) (405.0) (600.0)	(6.9)
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Payment of senior notes (1,300.0) (40 Payments under revolving line of credit, net (405.0) (60 Debt issuance costs (13.9)	
Payments under revolving line of credit, net (405.0) (60 Debt issuance costs (13.9)	_
Debt issuance costs (13.9)	(0.00)
	60.0)
Cook dividends to stockholders (170.1) (1	_
Cash dividends to stockholders (170.1)	42.8)
Redemption premium for debt extinguishment (15.5)	_
Treasury stock sales 5.4	4.2
Proceeds from stock based compensation, net 10.6	28.5
Other 0.4	0.1
	70.0)
Effect of exchange rate changes on cash (13.8)	59.2
Net decrease in cash and cash equivalents (306.9)	85.9)
Cash and cash equivalents, beginning of year 671.3 75	57.2
Cash and cash equivalents, end of year \$ 364.4 \$ 6'	71.3