UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

FORM 8-K

CURRENT REPORT PURSUANT TO SECTION 13 OR 15(D) OF THE SECURITIES EXCHANGE ACT OF 1934

February 9, 2017

DATE OF REPORT (DATE OF EARLIEST EVENT REPORTED)

ROPER TECHNOLOGIES, INC.

(EXACT NAME OF REGISTRANT AS SPECIFIED IN ITS CHARTER)

DELAWARE

(STATE OR OTHER JURISDICTION OF INCORPORATION)

1-12273 51-0263969

(COMMISSION FILE NUMBER)

(IRS EMPLOYER IDENTIFICATION NO.)

6901 PROFESSIONAL PKWY. EAST, SUITE 200, SARASOTA, FLORIDA

34240

(ADDRESS OF PRINCIPAL EXECUTIVE OFFICES)

(ZIP CODE)

(941) 556-2601

(REGISTRANT'S TELEPHONE NUMBER, INCLUDING AREA CODE) (FORMER NAME OR ADDRESS, IF CHANGED SINCE LAST REPORT)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- [] Written communication pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- [] Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- [] Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- [] Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

On February 9, 2017, Roper Technologies, Inc. (the "Company") issued a press release containing information about the Company's results of operations for the quarter and year ended December 31, 2016. A copy of the press release is furnished as Exhibit 99.1. In the press release, the Company uses several non-GAAP financial measures: Adjusted Revenue, Adjusted Gross Margin, Adjusted Diluted Earnings per Share, EBITDA, Adjusted Operating Cash Flow, Free Cash Flow and Adjusted Free Cash Flow.

Business combination accounting rules required Roper to account for the fair value of deferred revenue assumed in connection with the 2015 acquisitions of Data Innovations, SoftWriters, Strata Decision Technology, OnCenter Software, Aderant and Atlas Database Software and the 2016 acquisitions of CliniSys, ConstructConnect and Deltek. The fair value is based on the assumed cost of having a third-party provide the relevant support services rather than the contracted amount under the contracts. Because the fair value is less than the contracted amount, Roper's GAAP revenues for up to eighteen months subsequent to the acquisitions will not reflect the full amount of revenue that would have otherwise been recorded by the acquired companies had they remained independent companies. The Adjusted Revenue measure is intended to reflect the full amount that would have been recognized as revenue, absent the fair value adjustment.

Business combination accounting rules require Roper to increase the carrying value of inventory acquired to fair value at the date of purchase (inventory stepup). Roper's GAAP gross profit for the two quarters subsequent to the acquisitions of PCI Medical in the first quarter of 2016 and RFIDeas in the third quarter of 2015 did not reflect the full amount of gross profit that would have otherwise been recorded by the entities had they remained independent companies. The Adjusted Gross Profit measure is intended to reflect the full amount that would have been recognized by these companies, absent the fair value adjustment.

The Adjusted Revenue, Adjusted Gross Margin, and Adjusted Diluted Earnings per Share reflect these adjustments. In addition, Adjusted Diluted Earnings per Share includes 2015 adjustments for the gain recognized on the sale of the Abel business and an impairment charge on a minority investment and 2016 adjustments for significant aquisition-related expenses and a debt extinguishment charge related to the early termination of its previous credit facility. The Company believes these non-GAAP measures are useful to investors as a measure of the ongoing performance of its business.

EBITDA as shown in the press release is defined as adjusted net earnings plus (a) interest expense, (b) income taxes and (c) depreciation and amortization. The Company believes EBITDA is an important indicator of operational performance of the Company's business. EBITDA as calculated by the Company is not necessarily comparable to similarly titled measures reported by other companies. In addition, EBITDA: (a) does not represent net income or cash flows from operations as defined by GAAP; (b) is not necessarily indicative of cash available to fund the Company's cash flow needs; and (c) should not be considered as an alternative to net earnings, operating income, cash flows from operating activities or the Company's other financial information determined under GAAP. The Company believes that the line on the Company's consolidated statement of operations entitled net earnings is the most directly comparable GAAP measure to EBITDA.

Free Cash Flow is defined as "Cash Provided by Operating Activities" ("Operating Cash Flow") as stated in Roper's Consolidated Statements of Cash Flows, reduced by capital expenditures and capitalized software expenditures. The Company believes that Free Cash Flow is useful to investors as a basis for comparing its performance with other companies. Roper's measure of Free Cash Flow may not be comparable to similar measures used by other companies. Adjusted Free Cash Flow is Free Cash Flow adjusted for income taxes paid in the first quarter of 2016 that were related to the gain recognized on the sale of the Abel business in the fourth quarter of 2015. A reconciliation of Operating Cash Flow to Adjusted Free Cash Flow is included in the press release furnished as Exhibit 99.1.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

99.1 Press Release of the Company dated February 9, 2017.

Signatures

Pursuant to the requirements of the Securities Exchange Act of 1934,	, the registrant has duly	caused this report to b	oe signed on its behalf b	y the undersigned
hereunto duly authorized.				

Roper Technologies, Inc. (Registrant)

BY: /s/ John Humphrey

Date: February 9, 2017

John Humphrey,

Executive Vice President and Chief Financial Officer

EXHIBIT INDEX

Exhibit No. Description

99.1

Press Release of the Company dated February 9, 2017

Contact Information:

Investor Relations 941-556-2601 investor-relations@ropertech.com



Roper Technologies Announces 2016 Financial Results Fourth Quarter Revenue Increased 7%; Orders Increased 17% to \$1.085 Billion Establishes 2017 Guidance

Sarasota, Florida, February 9, 2017 ... Roper Technologies, Inc. (NYSE: ROP), a diversified technology company, reported financial results for the fourth quarter and full year ended December 31, 2016.

Roper reports results – including revenue, operating margin, net income and diluted earnings per share – on a GAAP basis and an adjusted basis.

Fourth quarter GAAP diluted earnings per share (DEPS) were \$1.78 and adjusted diluted earnings per share were \$1.86. GAAP revenue and adjusted revenue each increased 7% to \$1.011 billion and \$1.018 billion, respectively. Orders increased 17% to \$1.085 billion. Compared to the prior year, GAAP gross margin increased 60 basis points to 62.0% and adjusted gross margin increased 50 basis points to 62.3%. Operating cash flow in the quarter was \$270 million.

"We are very pleased with our fourth quarter performance," said Brian Jellison, Roper's Chairman, President and CEO. "The execution of our strategies continued to deliver impressive cash flow results as full year adjusted operating cash flow exceeded \$1 billion for the first time. Revenue increased 7%, including 2% organic growth, and we delivered a record \$365 million of EBITDA in the quarter, representing 36% of revenue. Importantly, fourth quarter orders increased 17% to a record \$1.1 billion and our book-to-bill ratio was 1.07, giving us confidence as we enter 2017."

Full year GAAP diluted earnings per share were \$6.43, a 6% decrease, and adjusted diluted earnings per share were \$6.57, a 2% decrease. GAAP revenue increased 6% to \$3.79 billion and adjusted revenue increased 6% to \$3.81 billion. Full year EBITDA was \$1.31 billion, or 34.6% of adjusted revenue. Operating cash flow increased 4% to \$964 million and adjusted operating cash flow increased 8% to \$1.001 billion, representing 26% of revenue.

"This was a transformational year for Roper on many levels," said Mr. Jellison. "We invested \$3.7 billion in software acquisitions during the year, of which \$3.4 billion was deployed during the fourth quarter to acquire two exceptional software companies: ConstructConnect and Deltek. Both businesses have favorable end market dynamics, terrific cash characteristics, substantial recurring revenue and outstanding leadership teams. Like many of our software businesses, ConstructConnect and Deltek operate with negative working capital, further accelerating our transformation as an asset-light, diversified technology company. Including these acquisitions, our software and network businesses are expected to contribute 50% of our EBITDA in 2017."

2017 Outlook and Guidance

Beginning in 2017, the Company's adjusted DEPS results and guidance will also exclude after-tax acquisition-related intangible amortization. The Company believes reporting adjusted DEPS in this manner better reflects its core operating results and offers greater consistency and transparency. A full reconciliation between GAAP and adjusted measures is included at the end of this release.

Roper expects 2017 full year adjusted DEPS between \$8.82 and \$9.22 with first quarter adjusted DEPS between \$1.92 and \$2.00. Full year adjusted revenue is expected to increase between 20% and 22% including organic revenue growth between 3% and 5%.

The Company's guidance excludes the impact from future acquisitions or divestitures.

Conference Call to be Held at 8:30 AM (ET) Today

A conference call to discuss these results and 2017 guidance has been scheduled for 8:30 AM ET on Thursday, February 9, 2017. The call can be accessed via webcast or by dialing +1 719-457-2604 (US/Canada) or +1 888-293-6979, using confirmation code 3201363. 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 by using the following URL https://www.webcaster4.com/Webcast/Page/866/19414. Telephonic replays will be available for up to two weeks and can be accessed by using the following URL https://event.replay with access code 3201363.

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: Revenue Growth Detail (\$M)

	Q4 2016			Q4 2015	V%
GAAP Revenue	\$	1,011	\$	944	7%
Purchase accounting adjustment to acquired deferred revenue ^{A,B}		7 A		<u>4</u> B	
Adjusted Revenue	\$	1,018	\$	948	7%
Components of Adjusted Revenue Growth					
Organic					2%
Acquisitions					7%
Foreign Exchange					(1%)
Rounding					(1%)
Total Adjusted Revenue Growth					7%

Table 2: Reconciliation of Q4 2016 GAAP DEPS to Adjusted DEPS

	Q4 2016			Q4 2015		
GAAP Diluted Earnings Per Share (DEPS)	\$	1.78	\$	2.05		
Purchase accounting adjustment to acquired deferred revenue ^{A,B}		0.05 A		0.03 B		
Gain on sale of divested business ^C		-		(0.33) ^C		
Impairment charge on minority investment ^D		-		0.06 D		
Acquisition-related inventory step-up charge ^E		-		0.02 E		
Acquisition-related expenses deemed significant ^F		0.04 F				
Rounding		(0.01)		(0.01)		
Adjusted DEPS	\$	1.86	\$	1.82		

Table 3: Reconciliation of Full Year 2016 GAAP DEPS to Adjusted DEPS (\$M)

	FY 2016	FY 2015	V%
GAAP Diluted Earnings Per Share (DEPS)	\$ 6.43	\$ 6.85	(6%)
Gain on sale of divested business ^C	-	(0.33) ^C	
Impairment charge on minority investment ^D	-	0.06 D	
Acquisition-related expenses deemed significant ^F	0.04 F		
Purchase accounting adjustment to acquired deferred revenue ^{G,H}	0.10 G	0.07 H	
Acquisition-related inventory step-up charge ^{I,J}	0.00	0.03 ^J	
Debt extinguishment charge ^K	0.01 K	-	
Rounding	(0.01)	-	
Adjusted DEPS	\$ 6.57	\$ 6.68	(2%)
3	\$ 	\$ 6.68	(2%)

Table 4: Free Cash Flow Reconciliation (\$M)

	2016			015	V%
GAAP Operating Cash Flow	\$	964	\$	929	+ 4%
Cash taxes related to 2015 sale of Abel Pump		37		-	
Adjusted Operating Cash Flow	\$	1,001	\$	929	+ 8%
Capital expenditures		(37)		(36)	
Capitalized software expenditures		(3)		(2)	
Rounding		<u>-</u>		(1)	
Adjusted Free Cash Flow	\$	961	\$	890	+ 8%

Table 5: Adjusted Gross Margin Reconciliation (M)

		Q4 2016		 Q4 2015		V%
GAAP Revenue	\$	1,011		\$ 944		7%
Purchase accounting adjustment to acquired deferred revenue ^{A,B}	_	7	Α	4	В	
Adjusted Revenue	\$	1,018		\$ 948		7%
GAAP Gross Margin	\$	627		\$ 579		
Purchase accounting adjustment to acquired deferred revenue ^{A,B}		7	Α	4	В	
Acquisition-related inventory step-up charge ^E				3	Е	
Adjusted Gross Margin	\$	634		\$ 586		
GAAP Gross Margin		62.0%	6	61.49	6	+ 60 bps
Adjusted Gross Margin		62.3%	6	61.89	6	+ 50 bps

Table 6: Q4 and Full Year EBITDA Reconciliation (\$M)

	Q.	4 2016	FY 2016
GAAP Revenue	\$	1,011	\$ 3,790
Purchase accounting adjustment to acquired deferred revenue ^{A,G}		7 A	15
Adjusted Revenue	\$	1,018	\$ 3,805
GAAP Net Earnings	\$	182.1	\$ 658.6
Taxes		76.2	282.0
Interest expense		30.5	111.6
Depreciation		9.3	37.3
Amortization		54.0	203.2
Acquisition-related expenses deemed significant ^F		6.1	6.1
Purchase accounting adjustment to acquired deferred revenue, pretaxA,G		7.1 A	15.1
Acquisition-related inventory step-up charge, pretax ^l		-	0.3
Debt extinguishment charge ^K		-	0.9
Rounding		-	(0.1)
Adjusted EBITDA	\$	365.3	\$ 1,315.0
% of Adjusted Revenue		35.9%	34.6%

Table 7: Forecasted Diluted Earnings Per Share (DEPS)

	Q1 2017						Full Year 2017					
	Low End			High End		Low End				High End		
GAAP DEPS	\$ 1.34		\$	1.42		\$	6.68		\$	7.08		
Purchase accounting adjustments to acquired deferred revenue and commissions ^L	0.13	L		0.13	L		0.32	L		0.32 L		
Amortization of acquisition-related intangible assets, aftertax $\!\!^{M}$	0.45	М		0.45	М		1.82	М		1.82 M		
Adjusted DEPS	\$ 1.92		\$	2.00		\$	8.82		\$	9.22		

- A Acquisition-related fair value adjustments to deferred revenue related to the acquisitions of Atlas Medical (\$30k pretax, \$20k after-tax), CliniSys (\$0.2M pretax, \$0.1M after-tax), ConstructConnect (\$5.9M pretax, \$3.9M after-tax) and Deltek (\$1.1M pretax, \$0.7M after-tax).
- B Acquisition-related fair value adjustments to deferred revenue related to the acquisitions of Strata (\$0.7M pretax, \$0.4M after-tax), Softwriters (\$0.1M pretax, \$0.0M after-tax), Data Innovations (\$1.0m pre-tax, \$0.7M after-tax), On Center Software (\$0.4M pretax, \$0.3M after-tax), Aderant (\$1.8M pretax, \$1.2M after-tax) and Atlas Medical (\$0.1M pretax, \$0.0M after-tax)
- C Gain on sale of Abel Pumps, LP (\$70.9M pretax, \$33.4M after-tax)
- D Impairment charge on minority investment (\$9.5M pretax, \$6.2M after-tax)
- E Acquisition-related inventory step-up charge related to the acquisition of RFIdeas (\$2.6M pretax, \$1.7M after-tax)
- F Acquisition-related expenses deemed significant, primarily related to the acquisitions of ConstructConnect and Deltek (\$6.1M pretax, \$4.0M after-tax)
- G Acquisition-related fair value adjustments to acquired deferred revenue of Strata (\$0.2M pretax, \$0.1M after-tax), Data Innovations (\$0.7M pretax, \$0.4M after-tax), On Center Software (\$0.9M pretax, \$0.6M after-tax), Aderant (\$5.4M pretax, \$3.5M after-tax), Atlas Medical (\$0.3M pretax, \$0.2M after-tax), CliniSys (\$0.7M pretax, \$0.4M after-tax), ConstructConnect (\$5.9M pretax, \$3.9M after-tax) and Deltek (\$1.1M pretax, \$0.7M after-tax).
- H Acquisition-related fair value adjustments to acquired deferred revenue of SHP (\$1.7M pretax, \$1.1M after-tax), FoodLink (\$0.4M pretax, \$0.2M after-tax), Strata (\$2.5M pretax, \$1.6M after-tax), Softwriters (\$0.2M pretax, \$0.2M after-tax), Data Innovations (\$3.4M pretax, \$2.2M after-tax), On Center Software (\$0.6M pretax, \$0.4M after-tax), Aderant (\$1.8M pretax, \$1.2M after-tax) and Atlas Medical (\$0.1M pretax, \$0.0M after-tax)
- I Acquisition-related inventory step-up charge related to the acquisition of PCI Medical (\$0.3M pretax, \$0.2M after-tax)
- J Acquisition related inventory step-up charge related to the acquisition of RFIdeas (\$4.6M pretax, \$3.0M after-tax)
- K Debt extinguishment charge from the early replacement of the Company's credit agreement in September, 2016 (\$0.9M pretax, \$0.6M after-tax)
- L Forecasted acquisition-related fair value adjustments to acquired deferred revenue and commissions of ConstructConnect and Deltek, as shown below (\$M, except per share data)

	 Q1 2017		FY 2017		
Pretax	\$ 20	\$	52		
After-tax	\$ 13	\$	33		
Per Share	\$ 0.13	\$	0.32		

M Forecast of estimated amortization of acquisition-related intangible assets in the following periods (\$M). For comparison purposes, prior period amounts are also shown below.

	 Q1 2016	FY 2016			Q1 2017		FY 2017
Pretax	\$ 49	\$	201	\$	72	\$	288
After-tax	\$ 32	\$	131	\$	47	\$	187
Per share	\$ 0.31	\$	1.27	\$	0.45	\$	1.82

About Roper Technologies

Roper Technologies is a constituent of the S&P 500, Fortune 1000, and the Russell 1000 indices. Roper designs and develops software (both software-as-a-service and licensed), and engineered products and solutions for healthcare, transportation, food, energy, water, education and other niche markets worldwide. 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 integrate acquisitions and realize expected synergies. We also face other general risks, including our ability to realize cost savings from our operating initiatives, general economic conditions, changes in foreign exchange rates, difficulties associated with exports, risks associated with our international operations, difficulties in making and integrating acquisitions, risks associated with newly acquired businesses, 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 publicl

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

TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY

ASSETS	December 31, 2016		De	ecember 31, 2015
CURRENT ASSETS:				
Cash and cash equivalents	\$	757,200	\$	778,511
Accounts receivable		619,854		488,271
Inventories		181,952		189,868
Unbilled receivable		129,965		122,042
Other current assets		87,530		39,355
Total current assets		1,776,501		1,618,047
PROPERTY, PLANT AND EQUIPMENT, NET	_	141,318	_	105,510
OTHER ASSETS:				
Goodwill and other intangible assets, net		12,302,985		8,353,722
Deferred taxes		30,620		31,532
Other assets		73,503		59,554
Total other assets		12,407,108		8,444,808
TOTAL ASSETS	\$	14,324,927	\$	10,168,365
LIABILITIES AND STOCKHOLDERS' EQUITY				
CURRENT LIABILITIES:	Φ.	450.007	Φ.	400 707
Accounts payable Accrued compensation	\$	152,067	\$	139,737
Deferred revenue		161,730 488,399		119,511 267,030
Other accrued liabilities		219,339		168,513
Income taxes payable		219,339		18,532
Current portion of long-term debt		400,975		6,805
Total current liabilities	_	1,445,272	_	720,128
Total current nabilities		1,445,272		720,120
NONCURRENT LIABILITIES:				
Long-term debt		5,808,561		3,264,417
Deferred taxes		1,178,205		810,856
Other liabilities		104,024		74,017
Total liabilities		8,536,062		4,869,418
STOCKHOLDERS' EQUITY:				
Common stock		1,036		1,028
Additional paid-in capital		1,489,067		1,419,262
Retained earnings		4,642,402		4,110,530
Accumulated other comprehensive earnings		(324,739)		(212,779)
Treasury stock		(18,901)		(19,094)
Total stockholders' equity		5,788,865		5,298,947
		5,130,000		0,200,041

\$ 14,324,927 **\$** 10,168,365

Roper Technologies, Inc. and Subsidiaries Condensed Consolidated Statements of Earnings (unaudited) (Amounts in thousands, except per share data)

		Three months ended December 31,				Twelve months ended December 31,			
		2016		2015		2016		2015	
Net sales	\$	1,010,800	\$	943,640	\$	3,789,925	\$	3,582,395	
Cost of sales	<u> </u>	383,922	_	364,549	_	1,457,515	_	1,417,749	
Gross profit		626,878		579,091		2,332,410		2,164,646	
Selling, general and administrative expenses	_	337,774		300,414	_	1,277,847		1,136,728	
Income from operations		289,104		278,677		1,054,563		1,027,918	
Interest expense		30,483		23,843		111,559		84,225	
Other income/(expense)		(355)		60,600		(2,352)		58,652	
Earnings from continuing operations before									
income taxes		258,266		315,434		940,652		1,002,345	
Income taxes	_	76,185	_	106,837		282,007	_	306,278	
Net Earnings	\$	182,081	\$	208,597	\$	658,645	\$	696,067	
Earnings per share:		4.70	_	0.07	_	0.50	_	0.00	
Basic Diluted	\$ \$	1.79 1.78	\$ \$	2.07 2.05	\$ \$	6.50 6.43	\$ \$	6.92 6.85	
Diluted	Φ	1.78	Ф	2.05	Ф	0.43	Ф	0.85	
Weighted average common and common									
equivalent shares outstanding:									
Basic		101,469		100,829		101,291		100,616	
Diluted		102,580		101,833	_	102,464	_	101,597	

Roper Technologies, Inc. and Subsidiaries Selected Segment Financial Data (unaudited) (Amounts in thousands and percents of net sales)

	Three mo	Three months ended December 31,		r 31 ,	Twelve months ended December 31,			
	2016		2015		2016		2015	
	Amount	%	Amount	%	Amount	%	Amount	%
Net sales:								
Medical & Scientific Imaging	\$ 351,987		\$ 321,735		\$1,362,813		\$1,215,318	
RF Technology	337,728		281,883		1,210,264		1,033,951	
Industrial Technology	178,446		182,039		706,625		745,381	
Energy Systems & Controls	142,639		157,983		510,223		587,745	
Total	\$1,010,800		\$ 943,640		\$3,789,925		\$3,582,395	
Gross profit:								
Medical & Scientific Imaging	\$ 256,941	73.0%	\$ 238,804	74.2%	\$ 997,666	73.2%	\$ 899,775	74.0%
RF Technology	193,430	57.3%	154,731	54.9%	•	56.7%	•	53.4%
Industrial Technology	90,683	50.8%	89,842	49.4%	357,362	50.6%	370,894	49.8%
Energy Systems & Controls	85,824	60.2%	95,714	60.6%	291,459	57.1%	341,372	58.1%
Total	\$ 626,878	62.0%	\$ 579,091	61.4%	\$2,332,410	61.5%	\$2,164,646	60.4%
Operating profit*:								
Medical & Scientific Imaging	\$ 129,842	36.9%	\$ 116,492	36.2%	\$ 477,548	35.0%	\$ 441,931	36.4%
RF Technology	99,562	29.5%		29.7%	372,467	30.8%	312,112	30.2%
Industrial Technology	51,601	28.9%	52,155	28.7%	202,451	28.7%	214,538	28.8%
Energy Systems & Controls	45,874	32.2%	51,704	32.7%	129,602	25.4%	162,128	27.6%
Total	\$ 326,879	32.3%	\$ 303,942	32.2%	\$1,182,068	31.2%	\$1,130,709	31.6%
Net Orders:								
Medical & Scientific Imaging	\$ 384,097		\$ 334,967		\$1,399,007		\$1,235,143	
RF Technology	378,587		273,856		1,278,246		1,024,999	
Industrial Technology	175,993		176,379		704,622		731,810	
Energy Systems & Controls	146,008		138,869		514,300		555,672	
Total	\$1,084,685		\$ 924,071		\$3,896,175		\$3,547,624	

^{*} Operating profit is before unallocated corporate general and administrative expenses. These expenses were \$37,775 and \$25,265 for the three months ended December 31, 2016 and 2015, respectively, and \$127,505 and \$102,791 for the twelve months ended December 31, 2016 and 2015, respectively.

Roper Technologies, Inc. and Subsidiaries Condensed Consolidated Statements of Cash Flows (unaudited)

(Amounts in thousands)

Twelve	months	ended
Do	combor 1	01

	Dece	mber 31,
	2016	2015
Net earnings	\$ 658,64	5 \$ 696,067
Non-cash items:	· · · · · · · · · · · · · · · · · · ·	
Depreciation	37,29	38,185
Amortization	203,154	
Stock-based compensation expense	78,82	
Gain on disposal of a business	·	- (70,860)
Income taxes	(47,589	
Changes in assets and liabilities:	(11,00)	,,
Receivables	(21,93)	30,753
Inventory	6,35	
Accounts payable	6,39	
Accrued liabilities	38,97	,
Other, net	3,660	
Cash provided by operating activities	963,78	
The product of the same of the	333,13	, 010,010
Business acquisitions, net of cash acquired	(3,721,75	3) (1,762,883)
Capital expenditures	(37,30	
Capitalized software expenditures	(2,80	
Proceeds from disposal of a business	(, = =	- 105,624
Other, net	9.008	
Cash used by investing activities	(3,752,850	
	(0,102,00	(=,000,00=)
Principal debt borrowings	1,200,000	900,000
Principal debt payments	(4,28	•
Revolver borrowings, net	1,750,000	
Debt issuance costs	(17,26)	
Dividends	(121,130	
Excess tax benefit from share-based payment	,	- 22,228
Proceeds from stock-based compensation, net	9,998	18,312
Redemption premium on convertible debt	(14,16)	
Other, net	2,11	
Cash provided by financing activities	2,805,26	
Effect of exchange rate changes on cash	(37,50:	3) (58,654)
Net increase/(decrease) in cash and equivalents	(21,31	
Cash and equivalents, beginning of year	778,51	1 610,430
Cash and equivalents, end of year	\$ 757,200	9 \$ 778,511