## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## FORM 8-K

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

DATE OF REPORT (DATE OF EARLIEST EVENT REPORTED): July 25, 2017

# **TEXAS INSTRUMENTS INCORPORATED**

(Exact name of registrant as specified in charter)

DELAWARE (State or other jurisdiction of incorporation) 001-03761 (Commission file number) 75-0289970 (I.R.S. employer identification no.)

12500 TI BOULEVARD DALLAS, TEXAS 75243 (Address of principal executive offices)

Registrant's telephone number, including area code: (214) 479-3773

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

□ Written communications 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))

Derecommencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company  $\Box$ 

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

## ITEM 2.02. Results of Operations and Financial Condition

The Registrant's news release dated July 25, 2017, regarding its second-quarter results of operations and financial condition is attached hereto as Exhibit 99.

The attached news release includes references to the following financial measures that were not prepared in accordance with generally accepted accounting principles in the United States (non-GAAP measures): free cash flow and ratios based on free cash flow. The company believes these non-GAAP measures provide insight into its liquidity, cash generating capability and the amount of cash potentially available to return to shareholders, as well as insight into its financial performance. These non-GAAP measures are supplemental to the comparable GAAP measures. Reconciliation to the most directly comparable GAAP measures is included in the "Non-GAAP financial information" section of the news release.

## ITEM 9.01. Exhibits

Designation of Exhibit in this Report	Description of Exhibit
99	Registrant's News Release Dated July 25, 2017 (furnished pursuant to Item 2.02)

## SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: July 25, 2017

## TEXAS INSTRUMENTS INCORPORATED

By: /s/ Rafael R. Lizardi

Rafael R. Lizardi Senior Vice President and Chief Financial Officer

Conference call on TI website at 4 p.m. Central time today

#### www.ti.com/ir

DALLAS (July 25, 2017) – Texas Instruments Incorporated (TI) (NASDAQ: TXN) today reported second-quarter revenue of \$3.69 billion, net income of \$1.06 billion and earnings per share of \$1.03.

Regarding the company's performance and returns to shareholders, Rich Templeton, TI's chairman, president and CEO, made the following comments:

- "Revenue increased 13 percent from the same quarter a year ago. Demand for our products continued to be strong in the automotive market and continued to strengthen in the industrial market.
- "In our core businesses, Analog revenue grew 18 percent and Embedded Processing revenue grew 15 percent from the same quarter a year ago. Operating margin increased in both businesses.
- "Gross margin of 64.3 percent reflected the quality of our product portfolio, as well as the efficiency of our manufacturing strategy, including the benefit of 300-millimeter Analog production.
- "Our cash flow from operations of \$4.6 billion for the trailing 12 months again underscored the strength of our business model. Free cash flow for the trailing 12 months was \$4.0 billion and represents 28.5 percent of revenue.
- "We have returned \$4.1 billion to owners in the past 12 months through stock repurchases and dividends.
- "Our balance sheet remains strong with \$3.0 billion of cash and short-term investments at the end of the quarter, about 80 percent of which was owned by the company's U.S. entities. Inventory ended the quarter at 133 days.
- "TI's third-quarter outlook is for revenue in the range of \$3.74 billion to \$4.06 billion, and earnings per share between \$1.04 and \$1.18, which includes an estimated \$20 million discrete tax benefit."

Free cash flow is a non-GAAP financial measure. Free cash flow is cash flow from operations less capital expenditures.

Certain amounts in the prior period have been recast to conform to the current presentation.

## Earnings summary

Amounts are in millions of dollars, except per-share amounts.

	2Q17	2Q16	Change
Revenue	\$ 3,693	\$ 3,273	13%
Operating profit	\$ 1,480	\$ 1,131	31%
Net income	\$ 1,056	\$ 819	29%
Earnings per share	\$ 1.03	\$ 0.79	30%

## **Cash** generation

Amounts are in millions of dollars.

	Trailing 12 Months						
	2Q17		2Q17		2Q16	Change	
Cash flow from operations	\$ 917	\$	4,564	\$	4,624	-1%	
Capital expenditures	\$ 151	\$	527	\$	585	-10%	
Free cash flow	\$ 766	\$	4,037	\$	4,039	0%	
Free cash flow % of revenue			28.5%		31.3%		

Capital expenditures for the past 12 months were about 4 percent of revenue, consistent with TI's long-term expectations.

## <u>Cash return</u>

Amounts are in millions of dollars.

Trailing 12 Months						
2Q17		2Q17		2Q16	Change	
\$ 498	\$	1,879	\$	1,499	25%	
\$ 650	\$	2,175	\$	2,574	-16%	
\$ 1,148	\$	4,054	\$	4,073	0%	
\$ \$ \$	\$ 498 \$ 650	\$498 \$650 \$	2Q17 2Q17   \$ 498 \$ 1,879   \$ 650 \$ 2,175	2Q17 2Q17   \$ 498 \$ 1,879 \$   \$ 650 \$ 2,175 \$	2Q17 2Q17 2Q16   \$ 498 \$ 1,879 \$ 1,499   \$ 650 \$ 2,175 \$ 2,574	

## TEXAS INSTRUMENTS INCORPORATED AND SUBSIDIARIES Consolidated Statements of Income (Millions of dollars, except share and per-share amounts)

	For Three Months Ende June 30,			Ended
		2017		2016
Revenue	\$	3,693	\$	3,273
Cost of revenue (COR)		1,319		1,266
Gross profit		2,374		2,007
Research and development (R&D)		378		341
Selling, general and administrative (SG&A)		434		454
Acquisition charges		79		79
Restructuring charges/other		3		2
Operating profit		1,480		1,131
Other income (expense), net (OI&E)		26		(8)
Interest and debt expense		20		21
Income before income taxes		1,486		1,102
Provision for income taxes		430		283
Net income	\$	1,056	\$	819
Diluted earnings per common share	\$	1.03	\$	.79
Average shares outstanding (millions):				
Basic		994		1,004
Diluted		1,015		1,020
Cash dividends declared per common share	\$	.50	\$	.38

Certain amounts in the prior period have been adjusted to reflect the following: (1) the fourth-quarter 2016 early adoption of ASU 2016-09 related to stockbased compensation, and (2) the first-quarter 2017 early adoption of ASU 2017-07 related to the reclassification of certain pension and other retiree benefit costs to OI&E.

# Supplemental Information (Quarterly, except as noted)

Provision for income taxes is based on the following:		
Operating taxes (calculated using the estimated annual effective tax rate)	\$ 458 \$	325
Discrete tax items	(28)	(42)
Provision for income taxes (effective taxes)	\$ 430 \$	283
Annual operating tax rate	31%	30%
Effective tax rate	29%	26%

As a result of accounting rule ASC 260, which requires a portion of Net income to be allocated to unvested restricted stock units (RSUs) on which we pay dividend equivalents, diluted EPS is calculated using the following:

Net income	\$ 1,056	\$ 819
Income allocated to RSUs	(10)	(10)
Income allocated to common stock for diluted EPS	\$ 1,046	\$ 809

## TEXAS INSTRUMENTS INCORPORATED AND SUBSIDIARIES Consolidated Balance Sheets (Millions of dollars, except share amounts)

		June 30,			
		2017	2016		
Assets					
Current assets:					
Cash and cash equivalents	\$	1,140 \$	1,235		
Short-term investments		1,844	1,304		
Accounts receivable, net of allowances of (\$16) and (\$20)		1,469	1,348		
Raw materials		109	104		
Work in process		1,099	946		
Finished goods		739	826		
Inventories		1,947	1,876		
Prepaid expenses and other current assets		1,111	926		
Total current assets		7,511	6,689		
Property, plant and equipment at cost		4,656	5,152		
Accumulated depreciation		(2,142)	(2,595)		
Property, plant and equipment, net		2,514	2,557		
Long-term investments		250	224		
Goodwill, net		4,362	4,362		
Acquisition-related intangibles, net		1,105	1,424		
Deferred income taxes		412	231		
Capitalized software licenses, net		114	52		
Overfunded retirement plans		99	85		
Other assets		71	69		
Total assets	\$	16,438 \$	15,693		
			10,000		
Liabilities and stockholders' equity					
Current liabilities:					
Current portion of long-term debt	\$	<b>499</b> \$	637		
Accounts payable		450	416		
Accrued compensation		489	493		
Income taxes payable		86	58		
Accrued expenses and other liabilities		353	387		
Total current liabilities		1,877	1,991		
Long-term debt		3,084	2,975		
Underfunded retirement plans		101	193		
Deferred income taxes		33	40		
Deferred credits and other liabilities		635	532		
Total liabilities		5,730	5,731		
Stockholders' equity:					
Preferred stock, \$25 par value. Authorized – 10,000,000 shares					
Participating cumulative preferred – None issued		_	_		
Common stock, \$1 par value. Authorized – 2,400,000,000 shares					
Shares issued – 1,740,815,939		1,741	1,741		
Paid-in capital		1,683	1,598		
Retained earnings		34,149	31,933		
Treasury common stock at cost		,0	51,555		
Shares: June 30, 2017 – 749,098,850; June 30, 2016 – 737,467,669		(26,345)	(24,774)		
Accumulated other comprehensive income (loss), net of taxes (AOCI)		(520)	(536)		
Total stockholders' equity		10,708	9,962		
Total liabilities and stockholders' equity	\$	16,438 \$	15,693		
Total habilities and stockholders equily	<b>P</b>	10,430 \$	15,095		

Certain amounts in the prior period have been recast to conform to the current presentation.

## TEXAS INSTRUMENTS INCORPORATED AND SUBSIDIARIES Consolidated Statements of Cash Flows (Millions of dollars)

	:	For Three Months End June 30,		
	2	2017	2016	
Cash flows from operating activities				
Net income	\$	1,056 \$	819	
Adjustments to Net income:				
Depreciation		134	155	
Amortization of acquisition-related intangibles		79	79	
Amortization of capitalized software		12	8	
Stock compensation		75	76	
Deferred income taxes		(54)	(59)	
Increase (decrease) from changes in:				
Accounts receivable		(132)	(76)	
Inventories		(104)	(71)	
Prepaid expenses and other current assets		83	(8)	
Accounts payable and accrued expenses		12	40	
Accrued compensation		131	147	
Income taxes payable		(385)	(25)	
Changes in funded status of retirement plans		19	14	
Other		(9)	10	
Cash flows from operating activities		917	1,109	
Cash flows from investing activities				
Capital expenditures		(151)	(158)	
Purchases of short-term investments		(1,130)	(993)	
Proceeds from short-term investments		1,265	1,210	
Other		8	6	
Cash flows from investing activities		(8)	65	
Cash flows from financing activities				
Proceeds from issuance of long-term debt		605	499	
Repayment of debt		(375)	(1,000)	
Dividends paid		(498)	(382)	
Stock repurchases		(650)	(527)	
Proceeds from common stock transactions		84	193	
Other		(8)	(3)	
Cash flows from financing activities		(842)	(1,220)	
Net change in Cash and cash equivalents		67	(46)	
Cash and cash equivalents at beginning of period		1,073	1,281	
Cash and cash equivalents at end of period	\$	1,140 \$	1,235	

Certain amounts in the prior period have been recast to conform to the current presentation.

#### Segment results

Amounts are in millions of dollars.

	2Q17	2Q16		2Q17 2Q16 Cha		Change
Analog:						
Revenue	\$ 2,411	\$	2,044	18%		
Operating profit	\$ 1,077	\$	781	38%		
Embedded Processing:						
Revenue	\$ 868	\$	755	15%		
Operating profit	\$ 271	\$	192	41%		
Other:						
Revenue	\$ 414	\$	474	-13%		
Operating profit*	\$ 132	\$	158	-16%		
Operating profit."	\$ 132	\$	158	-16%		

\* Includes Acquisition charges and Restructuring charges/other.

Compared with the year-ago quarter:

Analog: (includes Power, Signal Chain and High Volume)

- Revenue increased primarily due to Power and Signal Chain, each of which grew by about the same amount. High Volume also grew.
- Operating profit increased primarily due to higher revenue and associated gross profit.

Embedded Processing: (includes Connected Microcontrollers and Processors)

- Revenue increased in both product lines by about the same amount.
- Operating profit increased primarily due to higher revenue and associated gross profit.

Other: (includes DLP® products, calculators and custom ASIC products)

• Revenue decreased by \$60 million, and operating profit declined by \$26 million.

## **Non-GAAP financial information**

This release includes references to free cash flow and ratios based on that measure. These are financial measures that were not prepared in accordance with GAAP. Free cash flow was calculated by subtracting Capital expenditures from the most directly comparable GAAP measure, Cash flows from operating activities (also referred to as cash flow from operations).

The company believes that free cash flow and the associated ratios provide insight into its liquidity, its cash-generating capability and the amount of cash potentially available to return to shareholders, as well as insight into its financial performance. These non-GAAP measures are supplemental to the comparable GAAP measures.

Reconciliation to the most directly comparable GAAP measures is provided in the table below.

Amounts are in millions of dollars.

	For 12 Mc Jur		
	2017	2016	Change
Cash flow from operations (GAAP)	\$ 4,564	\$ 4,624	-1%
Capital expenditures	(527)	(585)	
Free cash flow (non-GAAP)	\$ 4,037	\$ 4,039	0%
Revenue	<u>\$ 14,184</u>	<u>\$ 12,899</u>	
Cash flow from operations as a percent of revenue (GAAP) Free cash flow as a percent of revenue (non-GAAP)	32.2%	35.8%	
Free cash flow as a percent of revenue (non-GAAP)	28.5%	31.3%	

This release also includes references to an annual operating tax rate, a non-GAAP term we use to describe the estimated annual effective tax rate, a GAAP measure that by definition does not include discrete tax items. We believe the term annual operating tax rate is useful because it more clearly communicates that discrete tax items are excluded from such rate. The term also helps differentiate from the effective tax rate, which includes discrete tax items. No adjustments are made to the estimated annual effective tax rate when using the term annual operating tax rate.

This release includes forward-looking statements intended to qualify for the safe harbor from liability established by the Private Securities Litigation Reform Act of 1995. These forward-looking statements generally can be identified by phrases such as TI or its management "believes," "expects," "anticipates," "foresees," "forecasts," "estimates" or other words or phrases of similar import. Similarly, statements herein that describe TI's business strategy, outlook, objectives, plans, intentions or goals also are forward-looking statements. All such forward-looking statements are subject to certain risks and uncertainties that could cause actual results to differ materially from those in forward-looking statements.

We urge you to carefully consider the following important factors that could cause actual results to differ materially from the expectations of TI or our management:

- Market demand for semiconductors, particularly in TI's end markets;
- TI's ability to compete in products and prices in an intensely competitive industry;
- Customer demand that differs from forecasts and the financial impact of inadequate or excess TI inventory that results from demand that differs from projections;
- TI's ability to develop, manufacture and market innovative products in a rapidly changing technological environment;
- Economic, social and political conditions in the countries in which TI, our customers or our suppliers operate, including security risks; global trade policies; political and social instability; health conditions; possible disruptions in transportation, communications and information technology networks; and fluctuations in foreign currency exchange rates;
- Natural events such as severe weather, geological events or health epidemics in the locations in which TI, our customers or our suppliers operate;
- Breaches or disruptions of TI's information technology systems or those of our customers or suppliers;
- Timely implementation of new manufacturing technologies and installation of manufacturing equipment, or the ability to obtain needed thirdparty foundry and assembly/test subcontract services;
- Availability and cost of raw materials, utilities, manufacturing equipment, third-party manufacturing services and manufacturing technology;
- Compliance with or changes in the complex laws, rules and regulations to which TI is or may become subject, or actions of enforcement authorities, that restrict TI's ability to manufacture or ship our products or operate our business, or subject TI to fines, penalties, or other legal liability;
- Product liability or warranty claims, claims based on epidemic or delivery failure, or other claims relating to TI products, manufacturing, services, design or communications, or recalls by TI customers for a product containing a TI part;
- Changes in the tax rate applicable to TI as the result of changes in tax law, the jurisdictions in which profits are determined to be earned and taxed, adverse resolution of tax audits, increases in tariff rates, and the ability to realize deferred tax assets;
- A loss suffered by a customer or distributor of TI with respect to TI-consigned inventory;
- Financial difficulties of distributors or their promotion of competing product lines to TI's detriment, or the loss of a significant number of distributors;
- Losses or curtailments of purchases from key customers or the timing and amount of distributor and other customer inventory adjustments;
- TI's ability to maintain or improve profit margins, including our ability to utilize our manufacturing facilities at sufficient levels to cover our fixed operating costs, in an intensely competitive and cyclical industry;
- TI's ability to maintain and enforce a strong intellectual property portfolio and maintain freedom of operation; or TI's exposure to infringement claims;
- Instability in the global credit and financial markets that affects TI's ability to fund our daily operations, invest in the business, make strategic acquisitions, or make principal and interest payments on our debt;
- Increases in health care and pension benefit costs;

- TI's ability to recruit and retain skilled engineering, management and technical personnel;
- TI's ability to successfully integrate and realize opportunities for growth from acquisitions, or our ability to realize our expectations regarding the amount and timing of restructuring charges and associated cost savings; and
- Impairments of TI's non-financial assets.

For a more detailed discussion of these factors, see the Risk Factors discussion in Item 1A of TI's most recent Form 10-K. The forward-looking statements included in this release are made only as of the date of this release, and we undertake no obligation to update the forward-looking statements to reflect subsequent events or circumstances.

## About Texas Instruments

Texas Instruments Incorporated (TI) is a global semiconductor design and manufacturing company that develops analog ICs and embedded processors. By employing the world's brightest minds, TI creates innovations that shape the future of technology. TI is helping approximately 100,000 customers transform the future, today. Learn more at <u>www.ti.com</u>.

TI trademarks:

DLP

Other trademarks are the property of their respective owners.