
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**
Washington, D.C. 20549

SCHEDULE 14A

**Proxy Statement Pursuant to Section 14(a) of the
Securities Exchange Act of 1934
(Amendment No.)**

Filed by the Registrant

Filed by a Party other than the Registrant

Check the appropriate box:

- Preliminary Proxy Statement
- Confidential, for Use of the Commission Only (as permitted by Rule 14a-6(e)(2))**
- Definitive Proxy Statement
- Definitive Additional Materials
- Soliciting Material Pursuant to § 240.14a-12

Texas Instruments Incorporated

(Name of Registrant as Specified In Its Charter)

(Name of Person(s) Filing Proxy Statement, if other than the Registrant)

Payment of Filing Fee (Check the appropriate box):

- No fee required.
- Fee computed on table below per Exchange Act Rules 14a-6(i)(1) and 0-11.

(1) Title of each class of securities to which the transaction applies:

(2) Aggregate number of securities to which the transaction applies:

(3) Per unit price or other underlying value of the transaction computed pursuant to Exchange Act Rule 0-11 (set forth the amount on which the filing fee is calculated and state how it was determined):

(4) Proposed maximum aggregate value of the transaction:

(5) Total fee paid:

Fee paid previously with preliminary materials.

Check box if any part of the fee is offset as provided by Exchange Act Rule 0-11(a)(2) and identify the filing for which the offsetting fee was paid previously. Identify the previous filing by registration statement number, or the Form or Schedule and the date of its filing.

(1) Amount Previously Paid:

(2) Form, Schedule or Registration Statement No.:

(3) Filing Party:

(4) Date Filed:

NOTICE OF ANNUAL MEETING OF STOCKHOLDERS

April 20, 2017



Dear Stockholder:

You are cordially invited to attend the 2017 annual meeting of stockholders on Thursday, April 20, 2017, at the auditorium on our property at 12500 TI Boulevard, Dallas, Texas, at 8:30 a.m. (Central time). Please see "Attendance requirements" for important information about attending the annual meeting. At the meeting we will consider and act upon the following matters:

- the election of directors for the next year,
- advisory approval of the company's executive compensation,
- advisory approval of annual frequency for future advisory votes on executive compensation,
- ratification of the appointment of Ernst & Young LLP as the company's independent registered public accounting firm for 2017, and
- such other matters as may properly come before the meeting.

Stockholders of record at the close of business on February 21, 2017, are entitled to vote at the annual meeting.

We urge you to vote your shares as promptly as possible by: (1) accessing the internet website, (2) calling the toll-free number or (3) signing, dating and mailing the enclosed proxy.

Sincerely,

A handwritten signature in black ink, appearing to read 'Cynthia Hoff Trochu'.

Cynthia Hoff Trochu
Senior Vice President,
Secretary and
General Counsel

Dallas, Texas
March 6, 2017

TABLE OF CONTENTS

Voting procedures, quorum and attendance requirements	3	Stock ownership guidelines and policy against hedging	29
Election of directors	5	Consideration of tax and accounting treatment of compensation	30
Nominees for directorship	5	Compensation Committee report	30
Director nomination process	6	Summary compensation table	31
Director candidate recommendations	6	Grants of plan-based awards	32
Stockholder nomination of directors	6	Outstanding equity awards at fiscal year-end	33
Director nominees	7	Option exercises and stock vested	35
Board diversity and nominee qualifications	7	Pension benefits	36
Communications with the board	9	Non-qualified deferred compensation	38
Corporate governance	9	Potential payments upon termination or change in control	39
Annual meeting attendance	10	Audit Committee report	42
Director independence	10	Proposal to ratify appointment of independent registered public accounting firm	43
Board organization	11	Additional information	44
Board and committee meetings	11	Voting securities	44
Committees of the board	11	Security ownership of certain beneficial owners	44
Board leadership structure	13	Security ownership of directors and management	45
Risk oversight by the board	14	Related person transactions	46
Director compensation	14	Compensation committee interlocks and insider participation	48
Executive compensation	17	Cost of solicitation	48
Proposal regarding advisory approval of the company's executive compensation	17	Stockholder proposals and nominations for 2018	48
Proposal regarding advisory vote on future advisory votes on executive officer compensation	18	Benefit plan voting	49
Compensation Discussion and Analysis	18	Section 16(a) beneficial ownership reporting compliance	49
Executive summary	18	Telephone and internet voting	49
Detailed discussion	19	Stockholders sharing the same address	49
Compensation philosophy and elements	19	Electronic delivery of proxy materials and copies of our Form 10-K	50
Comparator group	21	Notice regarding forward-looking statements	50
Analysis of compensation determinations	22	Directions and other annual meeting information	51
Equity dilution	27	Appendix A (Non-GAAP reconciliations)	A-1
Process for equity grants	27		
Recoupment policy	28		
Most recent stockholder advisory vote on executive compensation	28		
Benefits	28		
Compensation following employment termination or change in control	29		

PROXY STATEMENT – MARCH 6, 2017

EXECUTIVE OFFICES

12500 TI BOULEVARD, DALLAS, TEXAS 75243

MAILING ADDRESS: P.O. BOX 660199, DALLAS, TEXAS 75266-0199

Voting procedures, quorum and attendance requirements

TI's board of directors requests your proxy for the annual meeting of stockholders on April 20, 2017. If you sign and return the enclosed proxy, or vote by telephone or on the internet, you authorize the persons named in the proxy to represent you and vote your shares for the purposes mentioned in the notice of annual meeting. This proxy statement and related proxy are being distributed on or about March 6, 2017. If you come to the meeting, you can vote in person. If you do not come to the meeting, your shares can be voted only if you have returned a properly signed proxy or followed the telephone or internet voting instructions, which can be found on the enclosed proxy. If you sign and return your proxy but do not give voting instructions, the shares represented by that proxy will be voted as recommended by the board of directors. You can revoke your authorization at any time before the shares are voted at the meeting.

A quorum of stockholders is necessary to hold a valid meeting. If at least a majority of the shares of TI common stock issued and outstanding and entitled to vote are present in person or by proxy, a quorum will exist. Abstentions and broker non-votes are counted as present for purposes of establishing a quorum. Broker non-votes occur when a beneficial owner who holds company stock through a broker does not provide the broker with voting instructions as to any matter on which the broker is not permitted to exercise its discretion and vote without specific instruction.

Shown below is a list of the matters to be considered at the meeting (each of which is discussed elsewhere in this proxy statement), and the vote required for election or approval, as the case may be.

<u>Matter</u>	<u>Required Vote for Election or Approval</u>	<u>Impact of Abstentions or Broker Non-Votes</u>
Election of directors.	Majority of votes present in person or by proxy at the meeting and entitled to be cast in the election with respect to a nominee must be cast for that nominee.	Abstentions have the same effect as votes against. Broker non-votes are not counted as votes for or against.
Advisory vote to approve named executive officer compensation.	Majority of votes present in person or by proxy at the meeting must be cast for the proposal.	Abstentions and broker non-votes have the same effect as votes against.
Advisory vote on approval of annual frequency for future advisory votes on executive compensation.	Majority of votes present in person or by proxy at the meeting must be cast for the proposal.	Abstentions and broker non-votes have the same effect as votes against.
Proposal to ratify appointment of independent registered public accounting firm.	Majority of votes present in person or by proxy at the meeting must be cast for the proposal.	Abstentions have the same effect as votes against. (Brokers are permitted to exercise their discretion and vote without specific instruction on this matter. Accordingly, there are no broker non-votes.)
Any other matter that may properly be submitted at the meeting.	Majority of votes present in person or by proxy at the meeting must be cast for the proposal.	Abstentions and broker non-votes have the same effect as votes against.

[Table of Contents](#)

Attendance requirements

Attendance at the meeting is limited to stockholders or their legal proxy holders. Each attendee must present a government-issued photo ID and proof of ownership (see table below) as of the record date. You are a record holder if you hold your shares through our transfer agent, Computershare. You are a beneficial holder if you hold your shares through an intermediary, such as a bank or a broker. If you are a beneficial holder and wish to vote your shares at the meeting, you must bring a legal proxy from your broker, bank or nominee. Guest tickets are not available. Exceptions may be granted to stockholders who require a companion ticket in order to facilitate their own attendance (for example, due to a physical disability) by contacting Investor Relations.

Proof of Ownership	Record Holder	Beneficial Holder
Copy of an account statement showing stock ownership on the record date	X	X
Legal proxy from bank, broker or nominee		X
Notice regarding availability of proxy materials (notice and access mailing)	X	X
Copy of voting instruction form		X
Top half of proxy card	X	

If you plan to attend as proxy for a stockholder of record, you must present a valid legal proxy from the stockholder of record to you. If you plan to attend as proxy for a street name stockholder, you must present a valid legal proxy from the stockholder of record (i.e., the bank, broker or other holder of record) to the street name stockholder that is assignable and a valid legal proxy from the street name stockholder to you. Stockholders may appoint only one proxy holder to attend on their behalf.

Election of directors

Directors are elected at the annual meeting to hold office until the next annual meeting and until their successors are elected and qualified. The board of directors has designated the following persons as nominees: RALPH W. BABB, JR., MARK A. BLINN, TODD M. BLUEDORN, DANIEL A. CARP, JANET F. CLARK, CARRIE S. COX, JEAN M. HOBBY, RONALD KIRK, PAMELA H. PATSLEY, ROBERT E. SANCHEZ, WAYNE R. SANDERS and RICHARD K. TEMPLETON.

If you return a proxy that is not otherwise marked, your shares will be voted FOR each of the nominees.

Nominees for directorship

All of the nominees for directorship are directors of the company. For a discussion of each nominee's qualifications to serve as a director of the company, please see "Board diversity and nominee qualifications." If any nominee becomes unable to serve before the meeting, the persons named as proxies may vote for a substitute or the number of directors will be reduced accordingly.

Directors



RALPH W. BABB, JR.
Age 68
Director since 2010
Chair, Audit Committee



JANET F. CLARK
Age 62
Director since 2015
Member, Audit Committee



PAMELA H. PATSLEY
Age 60
Director since 2004 *Member, Compensation Committee*



MARK A. BLINN
Age 55
Director since 2013
Member, Audit Committee



CARRIE S. COX
Age 59
Director since 2004
Member, Governance and Stockholder Relations Committee



ROBERT E. SANCHEZ
Age 51
Director since 2011
Lead Director; Chair, Compensation Committee



TODD M. BLUEDORN
Age 53
Director since 2017
Member, Audit Committee



JEAN M. HOBBY
Age 56
Director since 2016
Member, Audit Committee



WAYNE R. SANDERS
Age 69
Director since 1997
Chair, Governance and Stockholder Relations Committee



DANIEL A. CARP
Age 68
Director since 1997
Member, Compensation Committee



RONALD KIRK
Age 62
Director since 2013
Member, Governance and Stockholder Relations Committee



RICHARD K. TEMPLETON
Age 58
Chairman since 2008
and director since 2003

Director not standing for re-election



**CHRISTINE TODD
WHITMAN**

Age 70

*Member, Compensation
Committee*

Ms. Whitman, a highly valued director since 2003, has attained the age of 70 and is therefore ineligible under the company's by-laws to stand for re-election at the 2017 annual meeting.

Director nomination process

The board is responsible for approving nominees for election as directors. To assist in this task, the board has designated a standing committee, the Governance and Stockholder Relations Committee (the G&SR Committee), which is responsible for reviewing and recommending nominees to the board. The G&SR Committee is comprised solely of independent directors as defined by the rules of the NASDAQ Stock Market (NASDAQ) and the board's corporate governance guidelines. Our board of directors has adopted a written charter for the G&SR Committee. It can be found on our website at www.ti.com/corporategovernance.

Director candidate recommendations

It is a long-standing policy of the board to consider prospective board nominees recommended by stockholders. A stockholder who wishes to recommend a prospective board nominee for the G&SR Committee's consideration can write to the Secretary of the G&SR Committee, Texas Instruments Incorporated, P.O. Box 655936, MS 8658, Dallas, TX 75265-5936. The G&SR Committee will evaluate the stockholder's prospective board nominee in the same manner as it evaluates other nominees.

In evaluating prospective nominees, the G&SR Committee looks for the following minimum qualifications, qualities and skills:

- Outstanding achievement in the individual's personal career.
- Breadth of experience.
- Soundness of judgment.
- Ability to make independent, analytical inquiries.
- Ability to contribute to a diversity of viewpoints among board members.
- Willingness and ability to devote the time required to perform board activities adequately (in this regard, the G&SR Committee will consider the number of other boards on which the individual serves as a director, and in particular the board's policy that directors should not serve on the boards of more than three other public companies).
- Ability to represent the total corporate interests of TI (a director will not be selected to, nor will he or she be expected to, represent the interests of any particular group).

Stockholder nomination of directors

Under the company's by-laws, a stockholder, or a group of up to 20 stockholders, owning at least 3 percent of the company's outstanding common stock continuously for at least three years, may nominate and include in the company's proxy materials director nominees constituting up to the greater of two individuals or 20 percent of the board of directors, provided that the stockholder(s) and the nominee(s) satisfy the requirements specified in the by-laws.

The company's by-laws also allow stockholders to nominate directors without involving the G&SR Committee or including the nominee in the company's proxy materials. To do so, stockholders must comply with the requirements set forth in the by-laws, which can be found on our website at www.ti.com/corporategovernance.

[Table of Contents](#)

Director nominees

All nominees for directorship are currently directors of the company, including two new directors. Ms. Hobby was elected to the board effective July 20, 2016, and Mr. Bluedorn was elected to the board effective March 1, 2017. They are the only director nominees at the 2017 annual meeting of stockholders who are standing for election by the stockholders for the first time. A search firm retained by the company to assist the G&SR Committee in identifying and evaluating potential nominees initially identified Ms. Hobby and Mr. Bluedorn as potential director candidates. The search firm conducted research to identify a number of potential candidates, based on qualifications and skills the G&SR Committee determined that candidates should possess. It then conducted further research on the candidates in whom the G&SR Committee had the most interest.

The board believes its current size is within the desired range as stated in the board's corporate governance guidelines.

Board diversity and nominee qualifications

As indicated by the criteria above, the board prefers a mix of background and experience among its members. The board does not follow any ratio or formula to determine the appropriate mix. Rather, it uses its judgment to identify nominees whose backgrounds, attributes and experiences, taken as a whole, will contribute to the high standards of board service at the company. Maintaining a balance of tenure among the directors is part of the board's consideration. Longer-serving directors bring valuable experience with the company and familiarity with the strategic and operational challenges it has faced over the years, while newer directors bring fresh perspectives and ideas. To help maintain this balance, the company has a mandatory retirement policy, pursuant to which directors cannot stand for election after reaching age 70. The effectiveness of the board's approach to board composition decisions is evidenced by the directors' participation in the insightful and robust, yet respectful, deliberation that occurs at board and committee meetings, and in shaping the agendas for those meetings.

As it considered director nominees for the 2017 annual meeting, the board kept in mind that the most important issues it considers typically relate to the company's strategic direction; succession planning for senior executive positions; the company's financial performance; the challenges of running a large, complex enterprise, including the management of its risks; major acquisitions and divestitures; and significant research and development (R&D) and capital investment decisions. These issues arise in the context of the company's operations, which primarily involve the manufacture and sale of semiconductors all over the world into industrial, automotive, personal electronics, communications equipment and enterprise systems markets.

As described below, each of our director nominees has achieved an extremely high level of success in his or her career, whether at multi-billion dollar, multinational corporate enterprises or significant governmental organizations. In these positions, each has been directly involved in the challenges relating to setting the strategic direction and managing the financial performance, personnel and processes of large, complex organizations. Each has had exposure to effective leaders and has developed the ability to judge leadership qualities. Eleven of the director nominees have experience in serving on the board of directors of at least one other major corporation, and one has served in high political office, all of which provides additional relevant experience on which each nominee can draw.

In concluding that each nominee should serve as a director, the board relied on the specific experiences and attributes listed below and on the direct personal knowledge (except as to Mr. Bluedorn who joined the board effective March 1, 2017), born of previous service on the board, that each of the nominees brings insight to board deliberations as well as a willingness to ask challenging questions.

Mr. Babb

- As chairman and CEO of Comerica Incorporated and Comerica Bank (2002-present) and through a long career in banking, has gained first-hand experience in managing large, complex institutions, as well as insight into financial markets.
- As Audit Committee chair at the company (April 19, 2013-present), chief financial officer of Comerica Incorporated and Comerica Bank (1995-2002), controller and later chief financial officer of Mercantile Bancorporation (1978-1995), and auditor and later audit manager at the accounting firm of Peat Marwick Mitchell & Co. (1971-1978), has gained extensive audit knowledge and experience in audit- and financial control-related matters.

Mr. Blinn

- As CEO and a director of Flowserve Corporation (2009-March 31, 2017), has gained first-hand experience in managing a large, multinational corporation operating in global industrial markets, with ultimate management responsibility for the organization's financial performance and significant capital and R&D investments.

Table of Contents

- As chief financial officer of Flowserve Corporation (2004-2009), chief financial officer of FedEx Kinko's Office and Print Services Inc. (2003-2004) and vice president and controller of Centex Corporation (2000-2002), has developed a keen appreciation for audit- and financial control-related matters.

Mr. Bluedorn

- As chairman (2012-present) and CEO and a director (2007-present) of Lennox International Inc., has gained first-hand experience in managing a large, multinational corporation operating in global industrial markets, with ultimate management responsibility for the corporation's financial performance and its significant investments in capital and R&D. Is also a director of Eaton Corporation plc (2010-present).

Mr. Carp

- As chairman and CEO (2000-2005) and president (1997-2001, 2002-2003) of Eastman Kodak Company, has gained first-hand experience in managing a large, multinational corporation focused on worldwide electronics markets, with ultimate management responsibility for the corporation's financial performance and its significant investments in capital and R&D.
- As a director of Delta Air Lines, Inc. (2007-present), a director of Norfolk Southern Corporation (2006-present) and a director of Liz Claiborne, Inc. (2006-2009), has helped oversee the strategy and operations of major multinational corporations in various industries, including some that are capital-intensive.

Ms. Clark

- As executive vice president (2007-2013) and chief financial officer (2004-2013) of Marathon Oil Corporation, has developed a keen appreciation for audit- and financial control-related matters.
- As a director of Goldman Sachs Private Middle Market Credit LLC (2016-present), Goldman Sachs BDC, Inc. (2015-present) and EOG Resources, Inc. (2014-present) and as a former director of Exterran Holdings, Inc. (and its predecessor company, Universal Compression Holdings, Inc.) (2003-2011) and Dell Inc. (2011-2013), has helped oversee the strategy and operations of other large, multinational corporations, including one with a focus on technology.

Ms. Cox

- As chairman (2013-present), CEO and a director (2010-present) of Humacyte, Inc., executive vice president and president of Global Pharmaceuticals at Schering-Plough Corporation (2003-2009) and executive vice president and president of Global Prescription Business at Pharmacia Corporation (1997-2003), has gained first-hand experience in managing large, multinational organizations focused on medical-related markets, with responsibility for those organizations' financial performance and significant capital and R&D investments. Is also a director of Cardinal Health, Inc. (2009-present) and Celgene Corporation (2009-present).

Ms. Hobby

- As global strategy officer (2013-2015), technology, media and telecom sector leader (2008-2013) and chief financial officer (2005-2008) at PricewaterhouseCoopers LLP, has gained extensive audit knowledge and experience in audit- and financial control-related matters and technology.
- As a director of Integer Holdings Corporation (and its predecessor company, Greatbatch, Inc.) (2015-present), has helped oversee the strategy and operations of another multinational corporation.

Mr. Kirk

- As U.S. Trade Representative (2009-2013), has gained first-hand experience in managing a complex organization that operates on an international scale and developed insight into issues bearing on global economic activity, international trade policies and strategies and the workings of foreign governments.
- As Senior Of Counsel of Gibson, Dunn & Crutcher LLP (2013-present), and as a partner of Vinson & Elkins, LLP (2005-2009), has gained first-hand experience as an advisor to numerous multinational companies.
- As a director of Brinker International, Inc. (1997-2009), Dean Foods Company (1997-2009), and Macquarie Infrastructure Corporation (2016-present), has helped oversee the strategy and operations of other large corporations.

Table of Contents

Ms. Patsley

- As executive chairman (2016-present) and chairman and CEO (2009-2015) of MoneyGram International, Inc., senior executive vice president of First Data Corporation (2000-2007) and president and CEO of Paymentech, Inc. (1991-2000), has gained first-hand experience in managing large, multinational organizations, including the application of technology in the financial services sector, with ultimate management responsibility for financial performance and significant capital investments.
- As audit committee chair at the company (2006-April 18, 2013), a member of the audit committee at Dr Pepper Snapple Group, Inc., chief financial officer of First USA, Inc. (1987-1994) and an auditor at KPMG Peat Marwick for almost six years before joining First USA, has developed a keen appreciation for audit- and financial control-related matters.
- As a director of Dr Pepper Snapple Group, Inc. (2008-present), Hilton Grand Vacations, Inc. (January 2017-present) and a director of Molson Coors Brewing Company (2005-2009), has helped oversee the strategy and operations of other major multinational corporations.

Mr. Sanchez

- As chairman and CEO (2013-present), president (2012-2014) and chief operating officer (2012) of Ryder System, Inc. and as president of its Global Fleet Management Solutions business segment (2010-2012), has gained first-hand experience in managing a large, multinational, transportation-related organization, with responsibility for the organization's financial performance and significant capital investments.
- As executive vice president and chief financial officer (2007-2010) and as senior vice president and chief information officer (2003-2005) of Ryder System, Inc., has developed a keen appreciation for audit- and financial control-related issues and gained first-hand experience with all technology-related functions of a large, multinational corporation focused on transportation and logistics.

Mr. Sanders

- As chairman (1992-2003) and CEO (1991-2002) of Kimberly-Clark Corporation, has gained first-hand experience in managing a large, multinational consumer goods corporation, with ultimate management responsibility for its financial performance and its significant capital and R&D investments.
- As chairman of Dr Pepper Snapple Group, Inc. (2008-present) and a director of Belo Corporation (2003-2013), has helped oversee the strategy and operations of other large corporations.

Mr. Templeton

- As a 36-year veteran of the semiconductor industry, serving the last 21 years at a senior level at the company, including as chairman since 2008, CEO since 2004 and director since 2003, has developed a deep knowledge of all aspects of the company and of the semiconductor industry.

Communications with the board

Stockholders and others who wish to communicate with the board, a board committee or an individual director, may write to them at: P.O. Box 655936, MS 8658, Dallas, TX 75265-5936. All communications sent to this address will be shared with the board, committee or individual director as applicable.

Corporate governance

The board has a long-standing commitment to responsible and effective corporate governance. We annually conduct extensive governance reviews and engage in investor outreach specific to governance and executive compensation matters. The board's corporate governance guidelines (which include the director independence standards), the charters of each of the board's committees, TI's code of conduct, our code of ethics for our CEO and senior financial officers and our by-laws are available on our website at www.ti.com/corporategovernance. Stockholders may request copies of these documents free of charge by writing to Texas Instruments Incorporated, P.O. Box 660199, MS 8657, Dallas, TX 75266-0199, Attn: Investor Relations.

Annual meeting attendance

It is a policy of the board to encourage directors to attend each annual meeting of stockholders. Such attendance allows for direct interaction between stockholders and board members. In 2016, all directors then in office and standing for re-election attended TI's annual meeting of stockholders.

Director independence

The board has determined that each of our directors is independent except for Mr. Templeton. In connection with this determination, information was reviewed regarding directors' business and charitable affiliations, directors' immediate family members and their employers, and any transactions or arrangements between the company and such persons or entities. The board has adopted the following standards for determining independence.

- A. In no event will a director be considered independent if:
1. He or she is a current partner of or is employed by the company's independent auditors;
 2. A family member of the director is (a) a current partner of the company's independent auditors or (b) currently employed by the company's independent auditors and personally works on the company's audit;
 3. Within the current or preceding three fiscal years he or she was, and remains at the time of the determination, a partner in or a controlling shareholder, an executive officer or an employee of an organization that in the current year or any of the past three fiscal years (a) made payments to, or received payments from, the company for property or services, (b) extended loans to or received loans from, the company, or (c) received charitable contributions from the company, in an amount or amounts which, in the aggregate in such fiscal year, exceeded the greater of \$200,000 or 2 percent of the recipient's consolidated gross revenues for that year (for purposes of this standard, "payments" excludes payments arising solely from investments in the company's securities and payments under non-discretionary charitable contribution matching programs); or
 4. Within the current or preceding three fiscal years a family member of the director was, and remains at the time of the determination, a partner in or a controlling shareholder or an executive officer of an organization that in the current year or any of the past three fiscal years (a) made payments to, or received payments from, the company for property or services, (b) extended loans to or received loans from the company, or (c) received charitable contributions from the company, in an amount or amounts which, in the aggregate in such fiscal year, exceeded the greater of \$200,000 or 2 percent of the recipient's consolidated gross revenues for that year (for purposes of this standard, "payments" excludes payments arising solely from investments in the company's securities and payments under non-discretionary charitable contribution matching programs).
- B. In no event will a director be considered independent if, within the preceding three years:
1. He or she was employed by the company (except in the capacity of interim chairman of the board, chief executive officer or other executive officer, provided the interim employment did not last longer than one year);
 2. He or she received more than \$120,000 during any twelve-month period in compensation from the company (other than (a) compensation for board or board committee service, (b) compensation received for former service lasting no longer than one year as an interim chairman of the board, chief executive officer or other executive officer and (c) benefits under a tax-qualified retirement plan, or non-discretionary compensation);
 3. A family member of the director was employed as an executive officer by the company;
 4. A family member of the director received more than \$120,000 during any twelve-month period in compensation from the company (excluding compensation as a non-executive officer employee of the company);
 5. He or she was (but is no longer) a partner or employee of the company's independent auditors and worked on the company's audit within that time;
 6. A family member of the director was (but is no longer) a partner or employee of the company's independent auditors and worked on the company's audit within that time;
 7. He or she was an executive officer of another entity at which any of the company's current executive officers at any time during the past three years served on that entity's compensation committee; or
 8. A family member of the director was an executive officer of another entity at which any of the company's current executive officers at any time during the past three years served on that entity's compensation committee.
- C. No member of the Audit Committee may accept directly or indirectly any consulting, advisory or other compensatory fee from the company, other than in his or her capacity as a member of the board or any board committee. Compensatory fees do not include the receipt of fixed amounts of compensation under a retirement plan (including deferred compensation) for prior service with the company (provided that such compensation is not contingent in any way on continued service). In addition, no member of the Audit Committee may be an affiliated person of the company except in his or her capacity as a director.

Table of Contents

- D. With respect to service on the Compensation Committee, the board will consider all factors that it deems relevant to determining whether a director has a relationship to the company that is material to that director's ability to be independent from management in connection with the duties of a Compensation Committee member, including but not limited to:
1. The source of compensation of the director, including any consulting, advisory or compensatory fee paid by the company to the director; and
 2. Whether the director is affiliated with the company, a subsidiary of the company or an affiliate of a subsidiary of the company.
- E. For any other relationship, the determination of whether it would interfere with the director's exercise of independent judgment in carrying out his or her responsibilities, and consequently whether the director involved is independent, will be made by directors who satisfy the independence criteria set forth in this section.

For purposes of these independence determinations, "company" and "family member" will have the same meaning as under NASDAQ rules.

Board organization

Board and committee meetings

During 2016, the board held ten meetings. The board has three standing committees described below. The committees of the board collectively held 29 meetings in 2016. Each director attended at least 75 percent of the board and relevant committee meetings combined. Overall attendance at board and committee meetings was approximately 97 percent.

Committees of the board

Audit Committee

The Audit Committee is a separately designated standing committee established in accordance with Section 3(a)(58)(A) of the Securities Exchange Act of 1934, as amended. All members of the Audit Committee are independent under NASDAQ rules and the board's corporate governance guidelines. From July 14, 2015, to April 21, 2016, the committee members were Mr. Babb (chair), Mr. Blinn, Ms. Clark and Ruth J. Simmons (who reached the age of 70 by the 2016 annual meeting and was therefore ineligible to stand for re-election). From April 22, 2016, to July 19, 2016, the committee members were Mr. Babb (chair), Mr. Blinn and Ms. Clark. Since July 20, 2016, the committee members have been Mr. Babb (chair), Mr. Blinn, Ms. Clark and Ms. Hobby with Mr. Bluedorn joining the committee March 1, 2017. The Audit Committee is generally responsible for:

- Appointing, compensating, retaining and overseeing TI's independent registered public accounting firm.
- Reviewing the annual report of TI's independent registered public accounting firm related to quality control.
- Reviewing TI's annual and quarterly reports to the SEC, including the financial statements and the "Management's Discussion and Analysis" portion of those reports, and recommending appropriate action to the board.
- Reviewing TI's audit plans.
- Reviewing before issuance TI's news releases regarding annual and interim financial results and discussing with management any related earnings guidance that may be provided to analysts and rating agencies.
- Discussing TI's audited financial statements with management and the independent registered public accounting firm, including a discussion with the firm regarding the matters required to be reviewed under applicable legal or regulatory requirements.
- Reviewing relationships between the independent registered public accounting firm and TI.
- Reviewing and discussing the adequacy of TI's internal accounting controls and other factors affecting the integrity of TI's financial reports with management and with the independent registered public accounting firm.
- Creating and periodically reviewing TI's whistleblower policy.
- Reviewing TI's risk assessment and risk management policies.
- Reviewing TI's compliance and ethics program.
- Reviewing a report of compliance of management and operating personnel with TI's code of conduct, including TI's conflict of interest policy.
- Reviewing TI's non-employee-related insurance programs.
- Reviewing changes, if any, in major accounting policies of the company.
- Reviewing trends in accounting policy changes that are relevant to the company.
- Reviewing the company's policy regarding investments and financial derivative products.

Table of Contents

The board has determined that all members of the Audit Committee are financially sophisticated, as the board has interpreted such qualifications in its business judgment. In addition, the board has designated Mr. Babb as the audit committee financial expert as defined in the Securities Exchange Act of 1934, as amended.

The Audit Committee met six times in 2016. The Audit Committee holds regularly scheduled meetings and reports its activities to the board. The committee also continued its long-standing practice of meeting directly with our internal audit staff to discuss the audit plan and to allow for direct interaction between Audit Committee members and our internal auditors. Please see pages 42-43 for a report of the committee.

Compensation Committee

All members of the Compensation Committee are independent. Since April 17, 2015, the committee members have been Mr. Sanchez (chair), Mr. Carp, Ms. Patsley and Ms. Whitman. The committee is responsible for:

- Reviewing the performance of the CEO and determining his compensation.
- Setting the compensation of the company's other executive officers.
- Overseeing administration of employee benefit plans.
- Making recommendations to the board regarding:
 - i Institution and termination of, revisions in and actions under employee benefit plans that (i) increase benefits only for officers of the company or disproportionately increase benefits for officers of the company more than other employees of the company, (ii) require or permit the issuance of the company's stock or (iii) the board must approve.
 - i Reservation of company stock for use as awards of grants under plans or as contributions or sales to any trustee of any employee benefit plan.
- Taking action as appropriate regarding the institution and termination of, revisions in and actions under employee benefit plans that are not required to be approved by the board.
- Appointing, setting the compensation of, overseeing and considering the independence of any compensation consultant or other advisor.

The Compensation Committee met six times in 2016. The Compensation Committee holds regularly scheduled meetings, reports its activities to the board, and consults with the board before setting annual executive compensation. Please see page 30 for a report of the committee.

In performing its functions, the committee is supported by the company's Human Resources organization. The committee has the authority to retain any advisors it deems appropriate to carry out its responsibilities. The committee retained Pearl Meyer & Partners as its compensation consultant for the 2016 compensation cycle. The committee instructed the consultant to advise it directly on executive compensation philosophy, strategies, pay levels, decision-making processes and other matters within the scope of the committee's charter. Additionally, the committee instructed the consultant to assist the company's Human Resources organization in its support of the committee in these matters with such items as peer-group assessment, analysis of the executive compensation market, and compensation recommendations.

The Compensation Committee considers it important that its compensation consultant's objectivity not be compromised by other engagements with the company or its management. In support of this belief, the committee has a policy on compensation consultants, a copy of which may be found on www.ti.com/corporategovernance. During 2016, the committee determined that its compensation consultant was independent of the company and had no conflict of interest.

The Compensation Committee considers executive compensation in a multistep process that involves the review of market information, performance data and possible compensation levels over several meetings leading to the annual determinations in January. Before setting executive compensation, the committee reviews the total compensation and benefits of the executive officers and considers the impact that their retirement, or termination under various other scenarios, would have on their compensation and benefits.

The CEO and the senior vice president responsible for Human Resources, who is an executive officer, are regularly invited to attend meetings of the committee. The CEO is excused from the meeting during any deliberations or vote on his compensation. No executive officer determines his or her own compensation or the compensation of any other executive officer. As members of the board, the members of the committee receive information concerning the performance of the company during the year and interact with our management. The CEO gives the committee and the board an assessment of his own performance during the year just ended. He also reviews the performance of the other executive officers with the committee and makes recommendations regarding their compensation. The senior vice president responsible for Human Resources assists in the preparation of and reviews the compensation recommendations made to the committee other than for her compensation.

Table of Contents

The Compensation Committee's charter provides that it may delegate its power, authority and rights with respect to TI's long-term incentive plans, employee stock purchase plan and employee benefit plans to (i) one or more committees of the board established or delegated authority for that purpose; or (ii) employees or committees of employees except that no such delegation may be made with respect to compensation of the company's executive officers.

Pursuant to that authority, the Compensation Committee has delegated to a special committee established by the board the authority to grant a limited number of stock options and restricted stock units (RSUs) under the company's long-term incentive plans. The sole member of the special committee is Mr. Templeton. The special committee has no authority to grant, amend or terminate any form of compensation for TI's executive officers. The Compensation Committee reviews the grant activity of the special committee.

Governance and Stockholder Relations Committee

All members of the G&SR Committee are independent. Since April 17, 2015, the committee members have been Mr. Sanders (chair), Ms. Cox and Mr. Kirk. The G&SR Committee is generally responsible for:

- Making recommendations to the board regarding:
 - ; The development and revision of our corporate governance principles.
 - ; The size, composition and functioning of the board and board committees.
 - ; Candidates to fill board positions.
 - ; Nominees to be designated for election as directors.
 - ; Compensation of board members.
 - ; Organization and responsibilities of board committees.
 - ; Succession planning by the company.
 - ; Issues of potential conflicts of interest involving a board member raised under TI's conflict of interest policy.
 - ; Election of executive officers of the company.
 - ; Topics affecting the relationship between the company and stockholders.
 - ; Public issues likely to affect the company.
 - ; Responses to proposals submitted by stockholders.
- Reviewing:
 - ; Contribution policies of the company and the TI Foundation.
 - ; Scope of activities of the company's political action committee.
 - ; Revisions to TI's code of conduct.
- Electing officers of the company other than the executive officers.
- Overseeing an annual evaluation of the board and the committee.

The G&SR Committee met seven times in 2016. The G&SR Committee holds regularly scheduled meetings and reports its activities to the board. Please see "Director candidate recommendations" and "Stockholder nomination of directors" for a discussion of stockholder nominations and recommendations and "Communications with the board" for details on how to contact the board.

Board leadership structure

The board's current leadership structure combines the positions of chairman and CEO, and includes a lead director who presides at executive sessions and performs the duties listed below. The board believes that this structure, combined with its other practices (such as (a) including on each board agenda an opportunity for the independent directors to comment on and influence the proposed strategic agenda for future meetings and (b) holding an executive session of the independent directors at each board meeting), allows it to maintain the active engagement of independent directors and appropriate oversight of management.

The lead director is elected by the independent directors annually. The independent directors have elected Mr. Sanchez to serve as lead director. The duties of the lead director are to:

- Preside at all meetings of the board at which the chairman is not present, including executive sessions of the independent directors;
- Serve as liaison between the chairman and the independent directors;
- Approve information sent to the board;
- Approve meeting agendas for the board;
- Approve meeting schedules to assure that there is sufficient time for discussion of all agenda items; and
- If requested by major shareholders, ensure that he or she is available for consultation and direct communication.

[Table of Contents](#)

In addition, the lead director has authority to call meetings of the independent directors.

The board, led by its G&SR Committee, regularly reviews the board's leadership structure. The board's consideration is guided by two questions: would stockholders be better served and would the board be more effective with a different structure. The board's views are informed by a review of the practices of other companies and insight into the preferences of top stockholders, as gathered from face-to-face dialogue and review of published guidelines. The board also considers how board roles and interactions would change if its leadership structure changed. The board's goal is for each director to have an equal stake in the board's actions and equal accountability to the corporation and its stockholders.

The board continues to believe that there is no uniform solution for a board leadership structure. Indeed, the company has had varying board leadership models over its history, at times separating the positions of chairman and CEO and at times combining the two, and now utilizing a lead director.

Risk oversight by the board

It is management's responsibility to assess and manage the various risks TI faces. It is the board's responsibility to oversee management in this effort. In exercising its oversight, the board has allocated some areas of focus to its committees and has retained areas of focus for itself, as more fully described below.

Management generally views the risks TI faces as falling into the following categories: strategic, operational, financial and compliance. The board as a whole has oversight responsibility for the company's strategic and operational risks (e.g., major initiatives, competitive markets and products, sales and marketing, and R&D). Throughout the year the CEO discusses these risks with the board during strategy reviews that focus on a particular business or function. In addition, at the end of the year, the CEO provides a formal report on the top strategic and operational risks.

TI's Audit Committee has oversight responsibility for financial risk (such as accounting, finance, internal controls and tax strategy). Oversight responsibility for compliance risk is shared by the board committees. For example, the Audit Committee oversees compliance with the company's code of conduct and finance- and accounting-related laws and policies, as well as the company's compliance program itself; the Compensation Committee oversees compliance with the company's executive compensation plans and related laws and policies; and the G&SR Committee oversees compliance with governance-related laws and policies, including the company's corporate governance guidelines.

The Audit Committee oversees the company's approach to risk management as a whole. It reviews the company's risk management process at least annually by means of a presentation by the CFO.

The board's leadership structure is consistent with the board and committees' roles in risk oversight. As discussed above, the board has found that its current structure and practices are effective in fully engaging the independent directors. Allocating various aspects of risk oversight among the committees provides for similar engagement. Having the chairman and CEO review strategic and operational risks with the board ensures that the director most knowledgeable about the company, the industry in which it operates and the competition and other challenges it faces shares those insights with the board, providing for a thorough and efficient process.

Director compensation

The G&SR Committee has responsibility for reviewing and making recommendations to the board on compensation for non-employee directors, with the board making the final determination. The committee has no authority to delegate its responsibility regarding director compensation. In carrying out this responsibility, it is supported by TI's Human Resources organization. The CEO, the senior vice president responsible for Human Resources and the Secretary review the recommendations made to the committee. The CEO also votes, as a member of the board, on the compensation of non-employee directors.

The compensation arrangements in 2016 for the non-employee directors were:

- Annual retainer of \$85,000 for board and committee service.
- Additional annual retainer of \$25,000 for service as the lead director.
- Additional annual retainer of \$30,000 for service as chair of the Audit Committee; \$20,000 for service as chair of the Compensation Committee; and \$15,000 for service as chair of the G&SR Committee.

[Table of Contents](#)

- Annual grant of a 10-year option to purchase TI common stock pursuant to the terms of the Texas Instruments 2009 Director Compensation Plan (Director Plan), which was approved by stockholders in April 2009. The grant date value is \$100,000, determined using a Black-Scholes option-pricing model (subject to the board's ability to adjust the grant downward). These non-qualified options become exercisable in four equal annual installments beginning on the first anniversary of the grant and also will become fully exercisable in the event of termination of service following a change in control (as defined in the Director Plan) of TI. If a director's service terminates due to death, disability or ineligibility to stand for re-election under the company's by-laws, or after the director has completed eight years of service, then all outstanding options held by the director shall continue to become exercisable in accordance with their terms. If a director's service terminates for any other reason, all outstanding options held by the director shall be exercisable for 30 days after the date of termination, but only to the extent such options were exercisable on the date of termination.
- Annual grant of restricted stock units pursuant to the Director Plan with a grant date value of \$100,000 (subject to the board's ability to adjust the grant downward). The restricted stock units vest on the fourth anniversary of their date of grant and upon a change in control as defined in the Director Plan. If a director is not a member of the board on the fourth anniversary of the grant, restricted stock units will nonetheless settle (i.e., the shares will issue) on such anniversary date if the director has completed eight years of service prior to termination or the director's termination was due to death, disability or ineligibility to stand for re-election under the company's by-laws. The director may defer settlement of the restricted stock units at his or her election. Upon settlement, the director will receive one share of TI common stock for each restricted stock unit. Dividend equivalents are paid on the restricted stock units at the same rate as dividends on TI common stock. The director may defer receipt of dividend equivalents.
- \$1,000 per day compensation for other activities designated by the chairman.
- A one-time grant of 2,000 restricted stock units upon a director's initial election to the board.

The board has determined that annual grants of equity compensation to non-employee directors will be timed to occur when grants are made to our U.S. employees in connection with the annual compensation review process. Accordingly, such equity grants to non-employee directors are made in January. Please see "Process for equity grants" for a discussion regarding the timing of equity compensation grants.

Directors are not paid a fee for meeting attendance, but we reimburse non-employee directors for their travel, lodging and related expenses incurred in connection with attending board, committee and stockholders meetings and other designated TI events. In addition, non-employee directors may travel on company aircraft to and from these meetings and other designated events. On occasion, directors' spouses are invited to attend board events; the spouses' expenses incurred in connection with attendance at those events are also reimbursed.

Under the Director Plan, some directors have chosen to defer all or part of their cash compensation until they leave the board (or certain other specified times). These deferred amounts were credited to either a cash account or stock unit account. Cash accounts earn interest from TI at a rate currently based on Moody's Seasoned Aaa Corporate Bonds. For 2016, that rate was 4.00 percent. Stock unit accounts fluctuate in value with the underlying shares of TI common stock, which will be issued after the deferral period. Dividend equivalents are paid on these stock units. Directors may also defer settlement of the restricted stock units they receive.

We have arrangements with certain customers whereby our employees may purchase consumer products containing TI components at discounted pricing. In addition, the TI Foundation has an educational and cultural matching gift program. In both cases, directors are entitled to participate on the same terms and conditions available to employees.

Non-employee directors are not eligible to participate in any TI-sponsored pension plan.

[Table of Contents](#)

2016 director compensation

The following table shows the compensation of all persons who were non-employee members of the board during 2016 for services in all capacities to TI in 2016.

Name (1)	Fees Earned or Paid in Cash (\$) (2)	Stock Awards (\$) (3)	Option Awards (\$) (4)	Non-Equity Incentive Plan Compensation (\$)	Change in Pension Value and Nonqualified Deferred Compensation Earnings (5)	All Other Compensation (\$) (6)	Total (\$)
R. W. Babb, Jr.	\$ 123,333	\$ 99,985	\$ 99,991	—	—	\$ 40	\$ 323,349
M. A. Blinn	\$ 85,000	\$ 99,985	\$ 99,991	—	—	\$ 6,540	\$ 291,516
D. A. Carp	\$ 85,000	\$ 99,985	\$ 99,991	—	—	\$ 818	\$ 285,794
J. F. Clark	\$ 85,000	\$ 99,985	\$ 99,991	—	—	\$ 20,040	\$ 305,016
C. S. Cox	\$ 85,000	\$ 99,985	\$ 99,991	—	\$ 7,324	\$ 5,040	\$ 297,340
J. M. Hobby	\$ 38,159	\$ 130,900	—	—	—	\$ 40	\$ 169,099
R. Kirk	\$ 85,000	\$ 99,985	\$ 99,991	—	—	\$ 40	\$ 285,016
P. H. Patsley	\$ 85,000	\$ 99,985	\$ 99,991	—	—	\$ 40	\$ 285,016
R. E. Sanchez	\$ 121,667	\$ 99,985	\$ 99,991	—	—	\$ 10,040	\$ 331,683
W. R. Sanders	\$ 100,000	\$ 99,985	\$ 99,991	—	—	\$ 818	\$ 300,794
R. J. Simmons	\$ 28,335	\$ 99,985	\$ 99,991	—	\$ 831	\$ 10,040	\$ 239,182
C. T. Whitman	\$ 85,000	\$ 99,985	\$ 99,991	—	—	\$ 1,040	\$ 286,016

(1) Ms. Hobby was elected to the board effective July 20, 2016. Ms. Simmons, an independent director, reached the age of 70 by the date of the 2016 annual meeting and therefore was ineligible under the company's by-laws to stand for re-election at the meeting. Mr. Bluedorn was elected to the board effective March 1, 2017, and accordingly received no compensation for services as a TI director in 2016.

(2) Includes amounts deferred at the director's election.

(3) Shown is the aggregate grant date fair value of restricted stock units granted in 2016 calculated in accordance with Financial Accounting Standards Board Accounting Standards Codification™ Topic 718, Compensation-Stock Compensation (ASC 718). The discussion of the assumptions used for purposes of calculating the grant date fair value appears in Note 4 to the financial statements contained in Item 8 ("Note 4 to the Financial Statements") in TI's annual report on Form 10-K for the year ended December 31, 2016. Each restricted stock unit represents the right to receive one share of TI common stock. For restricted stock units granted prior to 2007, shares are issued at the time of mandatory retirement from the board (age 70) or upon the earlier of termination of service from the board after completing eight years of service or death or disability. For information regarding share issuances under restricted stock units granted after 2006, please see the discussion on page 15. The table below shows the aggregate number of shares underlying outstanding restricted stock units held by the named individuals as of December 31, 2016. The value shown for Ms. Hobby represents the one-time restricted stock unit grant she received upon her initial election to the board.

Name	Restricted Stock Units (in Shares)
R. W. Babb, Jr.	17,035
M. A. Blinn	8,010
D. A. Carp	33,699
J. F. Clark	3,889
C. S. Cox	27,035
J. M. Hobby	2,000
R. Kirk	8,010
P. H. Patsley	11,058
R. E. Sanchez	9,058
W. R. Sanders	18,658
R. J. Simmons	25,035
C. T. Whitman	24,535

[Table of Contents](#)

- (4) Shown is the aggregate grant date fair value of options granted in 2016 calculated in accordance with ASC 718. The discussion of the assumptions used for purposes of calculating the grant date fair value appears in Note 4 to the financial statements in TI's annual report on Form 10-K for the year ended December 31, 2016. The terms of these options are as set forth on page 15 except that for options granted before 2010, the grant becomes fully exercisable upon a change in control of TI. The table below shows the aggregate number of shares underlying outstanding stock options held by the named individuals as of December 31, 2016.

Name	Options (in Shares)
R. W. Babb, Jr.	69,735
M. A. Blinn	32,828
D. A. Carp	90,735
J. F. Clark	9,990
C. S. Cox	90,735
J. M. Hobby	—
R. Kirk	32,828
P. H. Patsley	90,735
R. E. Sanchez	59,733
W. R. Sanders	69,735
R. J. Simmons	40,168
C. T. Whitman	90,735

- (5) SEC rules require the disclosure of earnings on deferred compensation to the extent that the interest rate exceeds a specified rate (Federal Rate), which is 120 percent of the applicable federal long-term interest rate with compounding. Under the terms of the Director Plan, deferred compensation cash amounts earn interest at a rate based on Moody's Seasoned Aaa Corporate Bonds. For 2016, this interest rate exceeded the Federal Rate by 1.74 percentage points. Shown is the amount of interest earned on the directors' deferred compensation accounts that was in excess of the Federal Rate.
- (6) Consists of (a) the annual cost (\$40 per director) of premiums for travel and accident insurance policies, (b) contributions under the TI Foundation matching gift program of \$6,500 for Mr. Blinn, \$20,000 for Ms. Clark, \$5,000 for Ms. Cox, \$10,000 for Mr. Sanchez and Ms. Simmons, and \$1,000 for Ms. Whitman and (c) for Messrs. Carp and Sanders, third-party administration fees for the Director Award Program. Each director whose service commenced prior to June 20, 2002, is eligible to participate in the Director Award Program, a charitable donation program under which we will contribute a total of \$500,000 per eligible director to as many as three educational institutions recommended by the director and approved by us. The contributions are made following the director's death. Directors receive no financial benefit from the program, and all charitable deductions belong to the company. In accordance with SEC rules, we have included the company's annual costs under the program in All Other Compensation of the directors who participate. The cost attributable to each of Messrs. Carp and Sanders for their participation in this program was \$778.

Executive compensation

We are providing shareholders the opportunity to cast advisory votes on named executive officer compensation as required by Section 14A of the Securities Exchange Act.

Proposal regarding advisory approval of the company's executive compensation

The "named executive officers" are the chief executive officer, chief financial officer and the three other most highly compensated executive officers, as named in the compensation tables on pages 31-42.

We ask shareholders to approve the following resolution:

RESOLVED, that the compensation paid to the company's named executive officers, as disclosed in this proxy statement pursuant to the Securities and Exchange Commission's compensation disclosure rules, including the Compensation Discussion and Analysis, compensation tables and narrative discussion on pages 18-42 of this proxy statement, is hereby approved.

We encourage shareholders to review the Compensation Discussion and Analysis section of the proxy statement, which follows. It discusses our executive compensation policies and programs and explains the compensation decisions relating to the named executive officers for 2016. We believe that the policies and programs serve the interests of our shareholders and that the compensation received by the named executive officers is commensurate with the performance and strategic position of the company.

[Table of Contents](#)

Although the outcome of this annual vote is not binding on the company or the board, the Compensation Committee of the board will consider it when setting future compensation for the executive officers.

The board of directors recommends a vote FOR the annual resolution approving the named executive officer compensation for 2016, as disclosed in this proxy statement.

Proposal regarding advisory vote on future advisory votes on executive officer compensation

The board asks shareholders to cast an advisory vote on whether future advisory votes on executive officer compensation should be held every year, every two years or every three years.

The board requests that shareholders vote in favor of future advisory votes to be held annually. An annual advisory vote will allow our shareholders to provide us with their direct and timely input on our compensation philosophy, policies and practices and is consistent with our policy of seeking input from, and engaging in discussions with, our shareholders on corporate governance matters and our executive compensation philosophy, policies and practices.

Although the outcome of the vote is not binding on the company, the board will consider the outcome when setting the frequency of future advisory votes.

The board of directors recommends a vote of EVERY YEAR for future advisory votes on the compensation of the company's executive officers.

Compensation Discussion and Analysis

This section describes TI's compensation program for executive officers. It will provide insight into the following:

- The elements of the 2016 compensation program, why we selected them and how they relate to one another; and
- How we determined the amount of compensation for 2016.

The executive officers of TI have the broadest job responsibilities and policy-making authority in the company. We hold them accountable for the company's performance and for maintaining a culture of strong ethics. Details of compensation for our CEO, CFO and the three other highest paid individuals who were executive officers in 2016 (collectively called the "named executive officers") can be found in the tables following the Compensation Committee report.

Executive summary

- **TI's compensation program is structured to pay for performance and deliver rewards that encourage executives to think and act in both the short- and long-term interests of our shareholders. The majority of total compensation for our executives each year comes in the form of variable cash and equity compensation. Variable cash is tied to the short-term performance of the company, and the value of equity is tied to the long-term performance of the company. We believe our compensation program holds our executive officers accountable for the financial and competitive performance of TI.**

[Table of Contents](#)

- **2016 compensation decisions for the CEO:**
 - ; Base salary was increased by 2 percent over 2015.
 - ; The grant date fair value of equity compensation awarded in 2016 was unchanged from 2015.
 - ; The bonus decision was based primarily on the following performance results in 2016:

	2016 Absolute Performance	2016 Relative Performance*
Revenue Growth: Total TI	2.8%	Below median
Profit from Operations as a % of Revenue (PFO%)	35.9%	Above median
Total Shareholder Return (TSR)	36.7%	Above median

Year-on-Year Change in CEO Bonus (2016 bonus compared with 2015)	0% change
---	-----------

- * Relative to semiconductor competitors as outlined under "Comparator group." Includes estimates and projections of certain competitors' financial results. See "Analysis of compensation determinations – Bonus – Assessment of 2016 performance" for details of the Compensation Committee's assessment of TI's performance. (It is important to note that the median growth rate of competitor companies includes the effect of acquisitions, whereas TI's growth rate is entirely organic. If the effect of acquisitions were excluded from competitor companies, we estimate that TI's growth rate would be at or above the median growth rate.)
- Our executive compensation program is designed to encourage executive officers to pursue strategies that serve the interests of the company and shareholders, and not to promote excessive risk-taking by our executives. It is built on a foundation of sound corporate governance and includes:
 - ; Executive officers do not have employment contracts and are not guaranteed salary increases, bonus amounts or awards of equity compensation.
 - ; We have never repriced stock options. We do not grant reload options. We grant equity compensation with double-trigger change-in-control terms, which accelerate the vesting of grants only if the grantee has been terminated involuntarily within a limited time after a change in control of the company.
 - ; Bonus and equity compensation awards are subject to clawback as described under "Recoupment policy" below.
 - ; We do not provide excessive perquisites. We provide no tax gross-ups for perquisites.
 - ; We do not guarantee a return or provide above-market returns on compensation that has been deferred.
 - ; Pension benefits are calculated on salary and bonus only; the proceeds earned on equity or other performance awards are not part of the pension calculation.

Detailed discussion

Compensation philosophy and elements

The Compensation Committee of TI's board of directors is responsible for setting the compensation of all TI executive officers. The committee consults with the other independent directors and its compensation consultant, Pearl Meyer & Partners, before setting annual compensation for the executives. The committee chair regularly reports on committee actions at board meetings.

The primary elements of our executive compensation program are as follows:

Near-term compensation, paid in cash

Base Salary

Purpose	Basic, least variable form of compensation, designed to provide a stable source of income
Strategy	Pay below market median in order to weight total compensation to the performance-based elements described below
Terms	Paid twice monthly

Table of Contents

Profit Sharing

Purpose	Broad-based program designed to emphasize that each employee contributes to the company's profitability and can share in it
Strategy	<p>Pay according to a formula that focuses employees on a company goal, and at a level that will affect behavior. Profit sharing is paid in addition to any performance bonus awarded for the year.</p> <p>For the last 12 years, the formula has been based on company-level annual operating profit margin. The formula was set by the TI board. The committee's practice has been not to adjust amounts earned under the formula.</p>
Terms	<p>Payable in a single cash payment shortly after the end of the performance year</p> <p>As in recent years, the formula for 2016 was:</p> <ul style="list-style-type: none">• Below 10% company-level annual operating profit as a percentage of revenue ("Margin"): no profit sharing• At 10% Margin: profit sharing = 2% of base salary• At Margin above 10%: profit sharing increases by 0.5% of base salary for each percentage point of Margin between 10% and 24%, and 1% of base salary for each percentage point of Margin above 24%. The maximum profit sharing is 20% of base salary. <p>In 2016, TI delivered Margin of 35.9%. As a result, all eligible employees, including executive officers, received profit sharing of 20.0% of base salary.</p>

Performance Bonus

Purpose	To motivate executives and reward them according to the company's relative and absolute performance and the executive's individual performance
Strategy	<p>Determined primarily on the basis of one-year and three-year company performance on certain measures (revenue growth percent, operating margin and total shareholder return¹) as compared with competitors and on our strategic progress in key markets and with customers. These factors have been chosen to reflect our near-term financial performance as well as our progress in building long-term shareholder value.</p> <p>The committee aims to pay total cash compensation (base salary, profit sharing and bonus) appropriately above median if company performance is above that of competitors, and pay total cash compensation appropriately below the median if company performance is below competitors.</p> <p>The committee does not rely on formulas or performance targets or thresholds. Instead, it uses its judgment based on its assessment of the factors described above.</p>
Terms	Determined by the committee and paid in a single payment after the performance year

Long-term compensation, awarded in equity

Stock Options and Restricted Stock Units

Purpose	Alignment with shareholders; long-term focus; retention, particularly with respect to restricted stock units
Strategy	We grant a combination of nonqualified stock options and restricted stock units, generally targeted at the median level of equity compensation awarded to executives in similar positions within the Comparator Group.
Terms	The terms and conditions of stock options and restricted stock units are summarized under "Outstanding equity awards at fiscal year-end 2016." The committee's grant procedures are described under "Process for equity grants."

¹ Total shareholder return refers to the percentage change in the value of a shareholder's investment in a company over the relevant time period, as determined by dividends paid and the change in the company's share price during the period. See notes to the Performance summary table under "Analysis of compensation determinations – Bonus."

[Table of Contents](#)

Comparator group

The Compensation Committee considers the market level of compensation when setting the salary, bonuses and equity compensation of the executive officers. The committee targets salary below market median in order to weight total compensation to performance-based elements. To estimate the market level of pay, the committee uses information provided by its compensation consultant and TI's Compensation and Benefits organization about compensation paid to executives in similar positions at a peer group of companies (the "Comparator Group").

The committee sets the Comparator Group. Historically, the Comparator Group companies (1) are U.S.-based, (2) engage in the semiconductor business or other electronics or information technology activities, (3) have executive positions comparable in complexity to those of TI and (4) use forms of executive compensation comparable to TI's.

Shown in the table below is the Comparator Group used for the compensation decisions for 2016.

Analog Devices, Inc.	Intel Corporation
Applied Materials, Inc.	Motorola Solutions, Inc.
Broadcom Corporation	QUALCOMM Incorporated
Computer Sciences Corporation	Seagate Technology *
eBay Inc. *	TE Connectivity Ltd.
EMC Corporation *	Western Digital Corporation
Emerson Electric Co.	Xerox Corporation *

* Removed in July 2016

The committee set the Comparator Group in July 2015 for the base salary and equity compensation decisions it made in January 2016. For a discussion of the factors considered by the committee in setting the Comparator Group in July 2015, please see "Comparator group" on pages 19-20 of the company's 2016 proxy statement.

In July 2016, the committee conducted its regular review of the Comparator Group in terms of industry, revenue and market capitalization and noted that with recent merger, divestiture and reorganization activity, certain companies had either been eliminated or were no longer appropriate. The committee determined that with few direct competitors of similar size and complexity as the company, the peer group should be broadened to incorporate industries of similar size and complexity, including companies that use sophisticated manufacturing processes. Potential additions to the Comparator Group were screened based on financial comparability to company metrics, including market capitalization to revenue ratios, operating margin and free cash flow margin.

[Table of Contents](#)

With the advice of its compensation consultant, the committee decided to remove four companies from the Comparator Group and to add eight. The resulting Comparator Group was used for the bonus decisions in January 2017 relating to 2016 performance. As reconstituted, the Comparator Group companies (1) are U.S.-based, (2) engage in the semiconductor business, other electronics or information technology activities or use sophisticated manufacturing processes, (3) have executive positions comparable in complexity to those of TI and (4) use forms of executive compensation comparable to TI's. The table below compares the current Comparator Group to TI in terms of revenue and market capitalization.

Company	Revenue (\$ Billion) *	Market Cap (\$ Billion) *
Intel Corporation	57.9	173.4
Cisco Systems, Inc. **	48.9	153.3
Honeywell International Inc. **	39.3	88.5
Accenture PLC **	35.3	72.5
3M Company **	30.1	107.1
Medtronic Public Limited Company **	29.0	97.0
QUALCOMM Corporation	23.6	96.6
Thermo Fisher Scientific Inc. **	18.0	56.8
Emerson Electric Co.	14.5	36.7
Western Digital Corporation	14.3	19.8
Broadcom Limited **	13.2	70.9
TE Connectivity Ltd.	12.2	24.5
Applied Materials, Inc.	10.8	34.4
Corning Incorporated **	9.1	23.1
Motorola Solutions, Inc.	5.8	13.9
Computer Sciences Corporation	5.4	8.1
Analog Devices, Inc.	3.4	22.3
Median	14.5	56.8
Texas Instruments Incorporated	13.1	73.5

* Trailing four-quarter revenue is as reported by Thomson Reuters on January 4, 2017. Market capitalization is as of January 4, 2017, as reported by Thomson Reuters.

** Added in July 2016. Broadcom Corporation was removed after being acquired by Avago Technologies Limited; however, Avago Technologies Limited was renamed Broadcom Limited and was added to the list.

Analysis of compensation determinations

Total compensation

Before finalizing the compensation of the executive officers, the committee reviewed all elements of compensation. The information included total cash compensation (salary, profit sharing and projected bonus), the grant date fair value of equity compensation, the impact that proposed compensation would have on other compensation elements such as pension, and a summary of benefits that the executives would receive under various termination scenarios. The review enabled the committee to see how various compensation elements relate to one another and what impact its decisions would have on the total earnings opportunity of the executives. In assessing the information, the committee did not target a specific level of total compensation or use a formula to allocate compensation among the various elements. Instead, it used its judgment in assessing whether the total was consistent with the objectives of the program. Based on this review, the committee determined that the level of compensation was appropriate.

Base salary

The committee set the 2016 rate of base salary for the named executive officers as follows:

Officer	2016 Annual Rate	Change from 2015 Annual Rate
R. K. Templeton	\$ 1,166,000	2.0%
K. P. March	\$ 668,000	2.9%
B. T. Crutcher	\$ 825,000	3.1%
K. J. Ritchie	\$ 690,000	3.0%
S. A. Anderson	\$ 618,000	3.0%

[Table of Contents](#)

The committee set the 2016 base-salary rate for each of the named executive officers in January 2016. In keeping with its strategy, the committee set the annual base-salary rates to be below the estimated median level of salaries expected to be paid to similarly situated executives (considering job scope and tenure) of companies within the Comparator Group in January 2016.

The salary differences between the named executive officers were driven primarily by the market rate of pay for each officer and not the application of a formula designed to maintain a differential between the officers.

Equity compensation

In 2016, the committee awarded equity compensation to each of the named executive officers. The grants are shown in the table under "Grants of plan-based awards in 2016." The grant date fair value of the awards is reflected in that table and in the "Stock Awards" and "Option Awards" columns of the 2016 summary compensation table. The table below is provided to assist the reader in comparing the grant date fair values and number of shares for each of the years shown in the summary compensation table.

Officer	Year	Grant Date Fair Value *	Stock Options (In Shares)	Restricted Stock Units (In Shares)
R. K. Templeton	2016	\$ 9,800,055	489,557	92,576
	2015	\$ 9,800,023	516,440	90,842
	2014	\$ 9,800,034	602,692	111,137
K. P. March	2016	\$ 2,700,035	134,878	25,506
	2015	\$ 2,700,017	142,285	25,028
	2014	\$ 2,700,039	166,048	30,620
B. T. Crutcher	2016	\$ 5,500,031	274,751	51,956
	2015	\$ 5,500,029	289,839	50,983
	2014	\$ 4,500,008	276,747	51,032
K. J. Ritchie	2016	\$ 4,000,014	199,819	37,786
	2015	\$ 4,000,045	210,792	37,079
	2014	\$ 4,000,015	245,997	45,362
S. A. Anderson	2016	\$ 3,800,028	189,828	35,897
	2015	\$ 3,800,037	200,252	35,225
	2014	\$ 2,700,039	166,048	30,620
		\$ 2,000,003 **		41,745 **

* See notes 1 and 2 to the summary compensation table for information on how grant date fair value was calculated.

** Retention grant made in June 2014, when Mr. Anderson assumed new responsibilities.

In January 2016, the committee awarded equity compensation to each of the named executive officers. The committee's general objective was to award to those officers equity compensation that had a grant date fair value at approximately the median market level, in this case the 40th to 60th percentile of the three-year average of equity compensation (including an estimate of amounts for 2016) granted by the Comparator Group.

In assessing the market level, the committee considered information presented by TI's Compensation and Benefits organization (prepared using data provided by the committee's compensation consultant) on the estimated value of the awards expected to be granted to similarly situated executives (considering job scope and tenure) of companies within the Comparator Group. The award value was estimated using the same methodology used for financial accounting.

For each officer, the committee set the desired grant value. The committee decided to allocate the value equally between restricted stock units and options for each officer, to give equal emphasis to promoting retention, motivating the executive and aligning his interests with those of shareholders.

Before approving the grants, the committee reviewed the amount of unvested equity compensation held by the officers to assess its retention value. In making this assessment, the committee used its judgment and did not apply any formula, threshold or maximum. This review did not result in an increase or decrease of the awards.

Table of Contents

The exercise price of the options was the closing price of TI stock on January 29, 2016, the second trading day after the company released its annual and fourth-quarter financial results for 2015. All grants were made under the Texas Instruments 2009 Long-Term Incentive Plan, which shareholders approved in April 2009.

All grants have the terms described under “Outstanding equity awards at fiscal year-end 2016.” The differences in the equity awards between the named executive officers were primarily the result of differences in the applicable estimated market level of equity compensation for their positions, and not the application of any formula designed to maintain differentials between the officers.

Bonus

In January 2017, the committee set the 2016 bonus compensation for executive officers based on its assessment of 2016 performance. In setting the bonuses, the committee used the following performance measures to assess the company:

- The relative one-year and three-year performance of TI as compared with competitor companies, as measured by
 - i revenue growth,
 - i operating profit as a percentage of revenue,
 - i total shareholder return, and
- The absolute one-year and three-year performance of TI on the above measures.

In addition, the committee considered our strategic progress by reviewing how competitive we are in key markets with our core products and technologies, as well as the strength of our relationships with customers.

One-year relative performance on the three measures and one-year strategic progress were the primary considerations in the committee's assessment of the company's 2016 performance. In assessing performance, the committee did not use formulas, thresholds or multiples. Because market conditions can quickly change in our industry, thresholds established at the beginning of a year could prove irrelevant by year-end. The committee believes its approach, which assesses the company's relative performance in hindsight after year-end, gives it the insight to most effectively and critically judge results and encourages executives to pursue strategies that serve the long-term interests of the company and its shareholders.

In the comparison of relative performance, the committee used the following companies (the “competitor companies”):

Advanced Micro Devices, Inc.	Microchip Technology Incorporated
Analog Devices, Inc.	NVIDIA Corporation
Broadcom Limited	NXP Semiconductors N.V.
Infineon Technologies AG	ON Semiconductor Corporation
Intel Corporation	QUALCOMM Incorporated
Intersil Corporation	Skyworks Solutions, Inc.
Linear Technology Corporation	STMicroelectronics N.V.
Marvell Technology Group Ltd.	Xilinx, Inc.
Maxim Integrated Products, Inc.	

This list includes both broad-based and niche suppliers that operate in our key markets or offer technology that competes with our products. The committee considers annually whether the list is still appropriate in terms of revenue, market capitalization and changes in business activities of the companies. In 2016, three companies were removed from the list after being acquired by other companies. Also, in July 2016, the committee added Skyworks Solutions, Inc. to increase the overall comparability of the group to TI. The committee made no other changes to the list of competitor companies in 2016.

Assessment of 2016 performance

The committee spent extensive time in December and January assessing TI's results and strategic progress for 2016. In setting bonuses, the committee considered quantitative and qualitative measures on both an absolute and relative basis and made certain that resulting decisions were founded on both solid data and sound judgment. On an absolute basis all measures were positive and improved from the prior year, and in relative comparisons with competitors most measures were as good as or better than the median. In aggregate, the committee determined that performance in 2016 was strong and on par with the prior year, which also was strong. Therefore, the committee held bonuses for 2016 performance to the same levels they were in 2015 for named executive officers, except for one individual whose bonus increased to reflect the growth of his role and the increased impact he had on the performance of the company. Details on the committee's assessment are below.

Revenue and margin

- Annual performance
 - ; TI's revenue growth rate of 2.8 percent was higher in 2016 than in the prior year. Compared with competitor companies, TI's growth rate was below the median. (It is important to note that the median growth rate of competitor companies includes the effect of acquisitions, whereas TI's growth rate is entirely organic. If the effect of acquisitions were excluded from competitor companies, we estimate TI's growth rate would be at or above the median growth rate.)
 - ; Revenues for the company's core businesses of Analog and Embedded Processing were up 2.4 percent and 8.5 percent, respectively.
 - ; Operating profit margin was 35.9 percent, which was above both the prior year's margin and the median comparison with competitors.
- Three-year performance
 - ; Compound annual revenue growth for 2014-2016 was 3.1 percent, which was below the median competitor comparison.
 - ; Average operating profit for 2014-2016 was 33.0 percent, which was above the median competitor comparison.

Total shareholder return (TSR)

- TSR was 36.7 percent, better than the median TSR as compared with competitor companies.
- The company again generated strong cash, with free cash flow at 30.5 percent of revenue.² Approximately 93 percent of free cash flow was returned to shareholders in 2016 through share repurchases and dividends. Share repurchases of \$2.1 billion reduced outstanding shares by 1.5 percent (net of stock issuances during the year). The quarterly dividend rate increased 31.6 percent (the 15th increase in the last 13 years). Share repurchases and dividend increases are important elements of TI's capital management strategy.
- The balance sheet remained robust, ending the year with cash and short-term investments of \$3.5 billion.
- The three-year compound annual growth rate for TSR was 21.6 percent, which was above the median competitor comparison.

Strategic progress

- The company's strategic focus on Analog and Embedded Processing semiconductors continues to provide the foundation for strong results in the near and long terms. The products in TI's portfolio number in the tens of thousands and offer strong differentiation and longevity, with more products added each year. In 2016, 86 percent of TI's revenue came from Analog and Embedded Processing semiconductors.
- TI's revenue continues to come from a diverse base of thousands of applications. This is an intentional strategy that prevents dependence on a single market, customer or product.
- TI's in-house capability to produce high volumes of Analog semiconductors on 300-millimeter wafers remains a competitive advantage. In 2016, the company again increased production on 300-millimeter wafers, which enabled more chips to be produced per wafer, thereby improving margins and cash generation.
- In total, the committee determined that TI's strategic position was strengthened by management's decisions and actions in 2016.

Performance summary

	1-Year	3-Year
Revenue growth: total TI	2.8%	3.1% CAGR
Operating margin	35.9%	33.0% average
Free cash flow as % of revenue	30.5%	29.4% average
% of free cash flow returned to shareholders	92.5%	104.9% average
Increase in quarterly dividend rate	31.6%	66.7%
Total shareholder return (TSR)	36.7%	21.6% CAGR

CAGR (compound annual growth rate) is calculated using the formula $(\text{Ending Value}/\text{Beginning Value})^{1/\text{number of years}}$ minus 1.

² Free cash flow was calculated by subtracting Capital expenditures from the GAAP-based Cash flows from operating activities. For a reconciliation to GAAP, see Appendix A to this proxy statement.

[Table of Contents](#)

One-year TSR % = (adjusted closing price of the company's stock at year-end 2016, divided by 2015 year-end adjusted closing price) minus 1. The adjusted closing price is as shown under Historical Prices for the company's stock on Yahoo Finance and reflects stock splits and reinvestment of dividends.

Three-year TSR CAGR % = (adjusted closing price of the company's stock at year-end 2016, divided by 2013 year-end adjusted closing price)^{1/3} minus 1. Adjusted closing price is as described above.

Before setting the bonuses for the named executive officers, the committee considered the officers' individual performance. The performance of Mr. Templeton was judged according to the performance of the company. For the other officers, the committee considered the factors described below in assessing individual performance. In making this assessment, the committee did not apply any formula or performance targets.

Mr. March is the chief financial officer. The committee noted the financial management of the company.

Mr. Crutcher is responsible for all of the company's product lines and sales activities. The committee noted the financial performance and strategic position of the product lines and activities for which he is responsible.

Mr. Anderson is responsible for the company's analog semiconductor product lines. The committee noted the financial performance and strategic position of the product lines for which he is responsible.

Mr. Ritchie is responsible for the company's semiconductor manufacturing operations. The committee noted the performance of those operations, including their cost-competitiveness and inventory management.

The bonuses awarded for 2016 performance are shown in the table below. The differences in the amounts awarded to the named executive officers were primarily the result of differences in the officers' level of responsibility and the applicable market level of total cash compensation expected to be paid to similarly situated officers at companies within the Comparator Group. The bonus of each named executive officer was paid under the Executive Officer Performance Plan described under "Consideration of tax and accounting treatment of compensation" and footnote 3 to the 2016 summary compensation table.

Results of the compensation decisions

Results of the compensation decisions made by the committee relating to the named executive officers for 2016 are summarized in the following table. This table is provided as a supplement to the summary compensation table for investors who may find it useful to see the data presented in this form. Although the committee does not target a specific level of total compensation, it considers information similar to that in the table to ensure that the sum of these elements is, in its judgment, in a reasonable range.

Officer	Year	Salary (Annual Rate)	Profit Sharing	Bonus	Equity Compensation (Grant Date Fair Value)	Total
R. K. Templeton	2016	\$ 1,166,000	\$ 232,817	\$ 3,450,000	\$ 9,800,055	\$ 14,648,872
	2015	\$ 1,143,000	\$ 203,877	\$ 3,450,000	\$ 9,800,023	\$ 14,596,900
	2014	\$ 1,110,000	\$ 168,941	\$ 3,450,000	\$ 9,800,034	\$ 14,528,975
K. P. March	2016	\$ 668,000	\$ 133,283	\$ 1,110,000	\$ 2,700,035	\$ 4,611,318
	2015	\$ 649,000	\$ 115,758	\$ 1,110,000	\$ 2,700,017	\$ 4,574,775
	2014	\$ 630,000	\$ 95,884	\$ 1,110,000	\$ 2,700,039	\$ 4,535,923
B. T. Crutcher	2016	\$ 825,000	\$ 164,583	\$ 2,000,000	\$ 5,500,031	\$ 8,489,614
	2015	\$ 800,000	\$ 142,668	\$ 1,750,000	\$ 5,500,029	\$ 8,192,697
	2014	\$ 775,000 *	\$ 112,860	\$ 1,510,000	\$ 4,500,008	\$ 6,897,868
K. J. Ritchie	2016	\$ 690,000	\$ 137,667	\$ 1,265,000	\$ 4,000,014	\$ 6,092,681
	2015	\$ 670,000	\$ 119,498	\$ 1,265,000	\$ 4,000,045	\$ 6,054,543
	2014	\$ 650,000	\$ 98,872	\$ 1,265,000	\$ 4,000,015	\$ 6,013,887
S. A. Anderson	2016	\$ 618,000	\$ 123,300	\$ 1,000,000	\$ 3,800,028	\$ 5,541,328
	2015	\$ 600,000	\$ 106,535	\$ 1,000,000	\$ 3,800,037	\$ 5,506,572
	2014	\$ 550,000 *	\$ 77,635	\$ 925,000	\$ 4,700,042	\$ 6,252,677

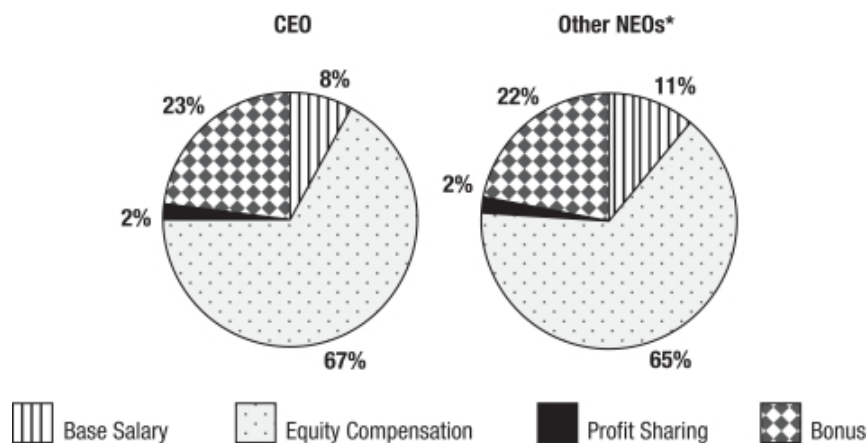
* Annual rate effective July 2014

[Table of Contents](#)

This table shows the annual rate of base salary as set by the committee. In the summary compensation table, the “Salary” column shows the actual salary paid in the year. This table has separate columns for profit sharing and bonus. In the summary compensation table, profit sharing and bonus are aggregated in the column for “Non-Equity Incentive Plan Compensation,” in accordance with SEC requirements. Please see notes 1 and 2 to the summary compensation table for information about how grant date fair value was calculated.

For Mr. Crutcher, the “Total” for 2016 was higher than for 2015 primarily due to the higher bonus in 2016, reflecting his growth in his role as Executive Vice President and the increased impact he had on the performance of the company. For the other officers, including Mr. Templeton, the “Total” for 2016 increased slightly from 2015 because of increases in base salary, as well as increased profit sharing, reflecting the increased profits of the company. Both the bonus for 2016 and the value of 2016 equity compensation granted to each of these other officers were held flat.

The compensation decisions shown above resulted in the following 2016 compensation mix for the named executive officers:



* Average data for the named executive officers other than Mr. Templeton

Equity dilution

The Compensation Committee’s goal is to keep net annual dilution from equity compensation under 2 percent. “Net annual dilution” means the number of shares under equity awards granted by the committee each year to all employees (net of award forfeitures) as a percentage of the shares of the company’s outstanding common stock. Equity awards granted in 2016 resulted in 1.2 percent net annual dilution.

Process for equity grants

The Compensation Committee makes grant decisions for equity compensation at its January meeting each year. The dates on which these meetings occur are generally set three years in advance. The January meetings of the board and the committee generally occur in the week or two before we announce our financial results for the previous quarter and year.

On occasion, the committee may grant stock options or restricted stock units to executives at times other than January. For example, it has done so in connection with job promotions and for purposes of retention.

We do not back-date stock options or restricted stock units. We do not accelerate or delay the release of information due to plans for making equity grants.

If the committee meeting falls in the same month as the release of the company’s financial results, the committee’s practice is to make grants effective (i) after the results have been released or (ii) on the meeting day if later. In other months, its practice is to make them effective on the day of committee action. The exercise price of stock options is the closing price of TI stock on the effective date of the grant.

[Table of Contents](#)

Recoupment policy

The committee has a policy concerning recoupment (“clawback”) of executive bonuses and equity compensation. Under the policy, in the event of a material restatement of TI’s financial results due to misconduct, the committee will review the facts and circumstances and take the actions it considers appropriate with respect to the compensation of any executive officer whose fraud or willful misconduct contributed to the need for such restatement. Such action may include (a) seeking reimbursement of any bonus paid to such officer exceeding the amount that, in the judgment of the committee, would have been paid had the financial results been properly reported and (b) seeking to recover profits received by such officer during the 12 months after the restated period under equity compensation awards. All determinations by the committee with respect to this policy are final and binding on all interested parties.

Most recent stockholder advisory vote on executive compensation

In April 2016, our shareholders cast an advisory vote on the company’s executive compensation decisions and policies as disclosed in the proxy statement issued by the company in March 2016. Approximately 95 percent of the shares voted on the matter were cast in support of the compensation decisions and policies as disclosed. The committee considered this result and determined that it was not necessary at this time to make any material changes to the company’s compensation policies and practices in response to the advisory vote.

Benefits

Retirement plans

The executive officers participate in our retirement plans under the same rules that apply to other U.S. employees. We maintain these plans to have a competitive benefits program and for retention.

Like other established U.S. manufacturers, we have had a U.S. qualified defined benefit pension plan for many years. At its origin, the plan was designed to be consistent with those offered by other employers in the diverse markets in which we operated, which at the time included consumer and defense electronics, as well as semiconductors and materials products. In order to limit the cost of the plan, we closed the plan to new participants in 1997. We gave U.S. employees as of November 1997 the choice to remain in the plan, or to have their plan benefits frozen (i.e., no benefit increase attributable to years of service or change in eligible earnings) and begin participating in an enhanced defined contribution plan. Mr. Templeton and Mr. Crutcher chose not to remain in the defined benefit plan. As a result, their benefits under that plan were frozen in 1997 and they participate in the enhanced defined contribution plan. Mr. Anderson, who joined the company in 1999, participates in the enhanced defined contribution plan. The other named executive officers have continued their participation in the defined benefit pension plan.

The Internal Revenue Code (IRC) imposes certain limits on the retirement benefits that may be provided under a qualified plan. To maintain the desired level of benefits, we have non-qualified defined benefit pension plans for participants in the qualified pension plan. Under the non-qualified plans, participants receive benefits that would ordinarily be paid under the qualified pension plan but for the limitations under the IRC. For additional information about the defined benefit plans, please see “2016 pension benefits.”

Employees accruing benefits in the qualified pension plan, including the named executive officers other than Mr. Templeton, Mr. Crutcher and Mr. Anderson, also are eligible to participate in a qualified defined contribution plan that provides employer matching contributions. The enhanced defined contribution plan, in which Mr. Templeton, Mr. Crutcher and Mr. Anderson participate, provides for a fixed employer contribution plus an employer matching contribution.

In general, if an employee who participates in the pension plan (including an employee whose benefits are frozen as described above) dies after having met the requirements for normal or early retirement, his or her beneficiary will receive a benefit equal to the lump-sum amount that the participant would have received if he or she had retired before death. Having already reached the age of 55 and at least 20 years of employment, Mr. Templeton, Mr. March and Mr. Ritchie are eligible for early retirement under the pension plans.

Because benefits under the qualified and non-qualified defined benefit pension plans are calculated on the basis of eligible earnings (salary and bonus), an increase in salary or bonus may result in an increase in benefits under the plans. Salary or bonus increases for Mr. Templeton and Mr. Crutcher do not result in greater benefits for them under the company’s defined benefit pension plans because their benefits under those plans were frozen in 1997. Mr. Anderson does not participate in the company’s defined benefit pension plans. The committee considers the potential effect on the executives’ retirement benefits when it sets salary and performance bonus levels.

[Table of Contents](#)

Deferred compensation

Any U.S. employee whose base salary and management responsibility exceed a certain level may defer the receipt of a portion of his or her salary, bonus and profit sharing. Rules of the U.S. Department of Labor require that this plan be limited to a select group of management or highly compensated employees. The plan allows employees to defer the receipt of their compensation in a tax-efficient manner. Eligible employees include, but are not limited to, the executive officers. We have the plan to be competitive with the benefits packages offered by other companies.

The executive officers' deferred compensation account balances are unsecured and all amounts remain part of the company's operating assets. The value of the deferred amounts tracks the performance of investment alternatives selected by the participant. These alternatives are identical to those offered to participants in the defined contribution plans described above. The company does not guarantee any minimum return on the amounts deferred. In accordance with SEC rules, no earnings on deferred compensation are shown in the summary compensation table for 2016 because no "above market" rates were earned on deferred amounts in that year.

Employee stock purchase plan

We have an employee stock purchase plan. Under the plan, which our shareholders approved, all employees in the U.S. and certain other countries may purchase a limited number of shares of the company's common stock at a 15 percent discount. The plan is designed to offer the broad-based employee population an opportunity to acquire an equity interest in the company and thereby align their interests with those of shareholders. Consistent with our general approach to benefit programs, executive officers are also eligible to participate.

Health-related benefits

Executive officers are eligible under the same plans as all other U.S. employees for medical, dental, vision, disability and life insurance. These benefits are intended to be competitive with benefits offered in the semiconductor industry.

Other benefits

Executive officers receive only a few benefits that are not available to all other U.S. employees. They are eligible for a company-paid physical and financial counseling. In addition, the board of directors has determined that for security reasons, it is in the company's interest to require the CEO to use company aircraft for personal air travel. Please see footnote 5 of the summary compensation table for 2016 and "Potential payments upon termination or change in control – Termination – Perquisites" for further details. The company provides no tax gross-ups for perquisites to any of the executive officers.

Compensation following employment termination or change in control

None of the executive officers has an employment contract. Executive officers are eligible for benefits on the same terms as other U.S. employees upon termination of employment or a change in control of the company. The current programs are described under "Potential payments upon termination or change in control." None of the few additional benefits that the executive officers receive continue after termination of employment, except that financial counseling is provided for a transition period following retirement. The committee reviews the potential impact of these programs before finalizing the annual compensation for the named executive officers. The committee did not raise or lower compensation for 2016 based on this review.

The Texas Instruments 2009 Long-Term Incentive Plan generally establishes double-trigger change-in-control terms for grants made in 2010 and later years. Under those terms, options become fully exercisable and shares are issued under restricted stock unit awards (to the extent permitted by Section 409A of the IRC) if the grantee is involuntarily terminated within 24 months after a change in control of TI. These terms are intended to encourage employees to remain with the company through a transaction while reducing employee uncertainty and distraction in the period leading up to any such event.

Stock ownership guidelines and policy against hedging

Our board of directors has established stock ownership guidelines for executive officers. The guideline for the CEO is four times base salary or 125,000 shares, whichever is less. The guideline for other executive officers is three times base salary or 25,000 shares, whichever is less. Executive officers have five years from their election as executive officers to reach these targets. Directly owned shares and restricted stock units count toward satisfying the guidelines.

Short sales of TI stock by our executive officers are prohibited. It is against TI policy for any employee, including an executive officer, to engage in trading in "puts" (options to sell at a fixed price), "calls" (similar options to buy), or other options or hedging techniques on TI stock.

[Table of Contents](#)

Consideration of tax and accounting treatment of compensation

Section 162(m) of the IRC generally denies a deduction to any publicly held corporation for compensation paid in a taxable year to the company's CEO and three other highest compensated officers excluding the CFO, to the extent that the officer's compensation (other than qualified performance-based compensation) exceeds \$1 million. The Compensation Committee considers the impact of this deductibility limit on the compensation that it intends to award. The committee exercises its discretion to award compensation that does not meet the requirements of Section 162(m) when applying the limits of Section 162(m) would frustrate or be inconsistent with our compensation policies and/or when the value of the foregone deduction would not be material. The committee has exercised this discretion when awarding restricted stock units that vest over time, without performance conditions to vesting. The committee believes it is in the best interest of the company and our shareholders that restricted stock unit awards provide for the retention of our executive officers in all market conditions.

The Texas Instruments Executive Officer Performance Plan is intended to ensure that performance bonuses under the plan are fully tax deductible under Section 162(m). The plan, which shareholders approved in 2002, is further described following the table under "Grants of plan-based awards in 2016." The committee's general policy is to award bonuses within the plan, although the committee reserves the discretion to pay a bonus outside the plan if it determines that it is in the best interest of the company and our shareholders to do so. The committee set the bonuses of the named executive officers for 2016 performance at the levels described under "Analysis of compensation determinations for 2016 – Bonus." The bonuses were awarded within the plan.

When setting equity compensation, the committee considers the cost for financial reporting purposes of equity compensation it intends to grant. Its consideration of the cost of grants made in 2016 is discussed under "Analysis of compensation determination for 2016 – Equity compensation."

Compensation Committee report

The Compensation Committee of the board of directors has furnished the following report:

The committee has reviewed and discussed the Compensation Discussion and Analysis (CD&A) with the company's management. Based on that review and discussion, the committee has recommended to the board of directors that the CD&A be included in the company's annual report on Form 10-K for 2016 and the company's proxy statement for the 2017 annual meeting of stockholders.

Robert E. Sanchez, Chair

Daniel A. Carp

Pamela H. Patsley

Christine Todd Whitman

2016 summary compensation table

The table below shows the compensation of the company's CEO, CFO and each of the other three most highly compensated individuals who were executive officers during 2016 (collectively called the "named executive officers") for services in all capacities to the company in 2016.

Name and Principal Position	Year	Salary (\$)	Stock Awards (\$ (1))	Option Awards (\$ (2))	Non-Equity Incentive Plan Compensation (\$ (3))	Change in Pension Value and Nonqualified Deferred Compensation Earnings (\$ (4))	All Other Compensation (\$ (5))	Total (\$)
Richard K. Templeton Chairman, President & Chief Executive Officer	2016	\$ 1,164,083	\$ 4,900,048	\$ 4,900,007	\$ 3,682,817	\$ 107,604	\$ 325,510	\$ 15,080,069
	2015	\$ 1,140,250	\$ 4,900,017	\$ 4,900,006	\$ 3,653,877	\$ 13,950	\$ 317,702	\$ 14,925,802
	2014	\$ 1,107,083	\$ 4,900,030	\$ 4,900,004	\$ 3,618,941	\$ 199,552	\$ 318,084	\$ 15,043,694
Kevin P. March Senior Vice President & Chief Financial Officer	2016	\$ 666,417	\$ 1,350,033	\$ 1,350,002	\$ 1,243,283	\$ 1,079,121	\$ 5,300	\$ 5,694,156
	2015	\$ 647,417	\$ 1,350,010	\$ 1,350,007	\$ 1,225,758	\$ 872,191	\$ 23,837	\$ 5,469,220
	2014	\$ 628,333	\$ 1,350,036	\$ 1,350,003	\$ 1,205,884	\$ 1,621,825	\$ 20,509	\$ 6,176,590
Brian T. Crutcher Chief Operating Officer & Executive Vice President	2016	\$ 822,917	\$ 2,750,031	\$ 2,750,000	\$ 2,164,583	\$ 577	\$ 155,079	\$ 8,643,187
	2015	\$ 797,917	\$ 2,750,023	\$ 2,750,006	\$ 1,892,668	\$ —	\$ 125,744	\$ 8,316,358
	2014	\$ 739,583	\$ 2,250,001	\$ 2,250,007	\$ 1,622,860	\$ 1,112	\$ 110,688	\$ 6,974,251
Kevin J. Ritchie Senior Vice President	2016	\$ 688,333	\$ 2,000,013	\$ 2,000,001	\$ 1,402,667	\$ 1,468,531	\$ 5,300	\$ 7,564,845
	2015	\$ 668,333	\$ 2,000,041	\$ 2,000,004	\$ 1,384,498	\$ 1,370,848	\$ 5,300	\$ 7,429,024
	2014	\$ 647,917	\$ 2,000,011	\$ 2,000,004	\$ 1,363,872	\$ 2,146,473	\$ 5,200	\$ 8,163,477
Stephen A. Anderson Senior Vice President	2016	\$ 616,500	\$ 1,900,028	\$ 1,900,000	\$ 1,123,300	\$ —	\$ 93,763	\$ 5,633,591
	2015	\$ 595,833	\$ 1,900,037	\$ 1,900,000	\$ 1,106,535	\$ —	\$ 86,566	\$ 5,588,971
	2014	\$ 508,750	\$ 3,350,039	\$ 1,350,003	\$ 1,002,635	\$ —	\$ 74,202	\$ 6,285,629

- (1) Shown is the aggregate grant date fair value of restricted stock unit (RSU) awards calculated in accordance with ASC 718. The discussion of the assumptions used for purposes of the valuation of the awards granted in 2016 appears in Note 4 to the financial statements in TI's annual report on Form 10-K for the year ended December 31, 2016. For a description of the grant terms, please see the discussion following the Outstanding equity awards at fiscal year-end 2016 table. The discussion of the assumptions used for purposes of the valuation of the awards granted in 2015 and 2014 appears in Note 4 to the financial statements in TI's annual report on Form 10-K for the year ended December 31, 2015, and Note 5 to the financial statements in TI's annual report on Form 10-K for the year ended December 31, 2014, respectively.
- (2) Shown is the aggregate grant date fair value of options calculated in accordance with ASC 718. The discussion of the assumptions used for purposes of the valuation of options granted in 2016 appears in Note 4 to the financial statements in TI's annual report on Form 10-K for the year ended December 31, 2016. For a description of the grant terms, please see the discussion following the Outstanding equity awards at fiscal year-end 2016 table. The discussion of the assumptions used for purposes of the valuation of the awards granted in 2015 and 2014 appears in Note 4 to the financial statements in TI's annual report on Form 10-K for the year ended December 31, 2015, and Note 5 to the financial statements in TI's annual report on Form 10-K for the year ended December 31, 2014, respectively.
- (3) Consists of performance bonuses paid under the Texas Instruments Executive Officer Performance Plan and profit sharing for 2016. Under the terms of the Executive Officer Performance Plan, each named executive officer is eligible to receive a cash bonus equal to 0.5 percent of the company's consolidated income (as defined in the plan). However, the Compensation Committee has the discretion to set bonuses at a lower level if it decides it is appropriate to do so. The committee decided to do so for 2016. Please see "Analysis of compensation determinations for 2016 – Results of the compensation decisions" for the amounts of bonus and profit sharing paid to each of the named executive officers for 2016.

[Table of Contents](#)

- (4) The company does not pay above-market earnings on deferred compensation. Therefore, no amounts are reported in this column for deferred compensation. The amounts in this column represent the change in the actuarial value of the named executive officers' benefits under the qualified defined benefit pension plan (TI Employees Pension Plan) and the non-qualified defined benefit pension plans (TI Employees Non-Qualified Pension Plan and TI Employees Non-Qualified Pension Plan II) from December 31, 2015, through December 31, 2016. This "change in the actuarial value" is the difference between the 2015 and 2016 present value of the pension benefit accumulated as of year-end by the named executive officer, assuming that benefit is not paid until age 65. Mr. Templeton's and Mr. Crutcher's benefits under the company's pension plans were frozen as of December 31, 1997. Mr. Anderson does not participate in any of the company's defined benefit pension plans.
- (5) Consists of (i) the amounts in the table below, which result from programs available to all eligible U.S. employees, and (ii) perquisites and personal benefits that meet the disclosure thresholds established by the SEC and are detailed in the paragraph below.

Name	401(k) Contribution	Defined Contribution Retirement Plan (a)	Unused Vacation Time (b)
R. K. Templeton	\$ 10,600	\$ 265,320	\$ 2,308
K. P. March	\$ 5,300	\$ N/A	\$ —
B. T. Crutcher	\$ 10,600	\$ 133,761	\$ —
K. J. Ritchie	\$ 5,300	\$ N/A	\$ —
S. A. Anderson	\$ 10,600	\$ 83,163	\$ —

- (a) Consists of (i) contributions under the company's enhanced defined contribution retirement plan of \$5,300 and (ii) an additional amount of \$260,020 for Mr. Templeton, \$128,461 for Mr. Crutcher, and \$77,863 for Mr. Anderson accrued by TI to offset IRC limitations on amounts that could be contributed to the enhanced defined contribution retirement plan, which amount is also shown in the 2016 non-qualified deferred compensation table.
- (b) Represents payments for unused vacation time that could not be carried forward.

The perquisites and personal benefits are as follows: \$47,282 for Mr. Templeton, consisting of financial counseling, an executive physical and personal use of company aircraft (\$32,026), and \$10,718 for Mr. Crutcher, consisting of financial counseling and an executive physical. Financial counseling and an executive physical were made available to the other named executive officers, but the amounts attributable to those officers were below the disclosure thresholds.

Grants of plan-based awards in 2016

The following table shows the grants of plan-based awards to the named executive officers in 2016.

Name	Grant Date	Date of Committee Action	All Other Stock Awards: Number of Shares of Stock or Units (#) (2)	All Other Option Awards: Number of Securities Underlying Options (#) (3)	Exercise or Base Price of Option Awards (\$/Sh) (4)	Grant Date Fair Value of Stock and Option Awards (5)
R. K. Templeton	1/29/16 (1)	1/21/16		489,557	\$ 52.93	\$ 4,900,007
	1/29/16 (1)	1/21/16	92,576			\$ 4,900,048
K. P. March	1/29/16 (1)	1/21/16		134,878	\$ 52.93	\$ 1,350,002
	1/29/16 (1)	1/21/16	25,506			\$ 1,350,033
B. T. Crutcher	1/29/16 (1)	1/21/16		274,751	\$ 52.93	\$ 2,750,000
	1/29/16 (1)	1/21/16	51,956			\$ 2,750,031
K. J. Ritchie	1/29/16 (1)	1/21/16		199,819	\$ 52.93	\$ 2,000,001
	1/29/16 (1)	1/21/16	37,786			\$ 2,000,013
S. A. Anderson	1/29/16 (1)	1/21/16		189,828	\$ 52.93	\$ 1,900,000
	1/29/16 (1)	1/21/16	35,897			\$ 1,900,028

- (1) In accordance with the grant policy of the Compensation Committee of the board (described under "Process for equity grants"), the grants became effective on the second trading day after the company released its financial results for the fourth-quarter and year 2015. The company released these results on January 27, 2016.

[Table of Contents](#)

- (2) The stock awards granted to the named executive officers in 2016 were RSU awards. These awards were made under the company's 2009 Long-Term Incentive Plan. For information on the terms and conditions of these RSU awards, please see the discussion following the Outstanding equity awards at fiscal year-end 2016 table.
- (3) The options were granted under the company's 2009 Long-Term Incentive Plan. For information on the terms and conditions of these options, please see the discussion following the Outstanding equity awards at fiscal year-end 2016 table.
- (4) The exercise price of the options is the closing price of TI common stock on January 29, 2016.
- (5) Shown is the aggregate grant date fair value computed in accordance with ASC 718 for stock and option awards in 2016. The discussion of the assumptions used for purposes of the valuation appears in Note 4 to the financial statements in TI's annual report on Form 10-K for the year ended December 31, 2016.

None of the options or other equity awards granted to the named executive officers was repriced or modified by the company.

For additional information regarding TI's equity compensation grant practices, please see the Compensation Discussion and Analysis.

Outstanding equity awards at fiscal year-end 2016

The following table shows the outstanding equity awards for each of the named executive officers as of December 31, 2016.

Name	Option Awards				Stock Awards	
	Number of Securities Underlying Unexercised Options (#) Exercisable	Number of Securities Underlying Unexercised Options (#) Unexercisable	Option Exercise Price (\$)	Option Expiration Date	Number of Shares or Units of Stock That Have Not Vested (#)	Market Value of Shares or Units of Stock That Have Not Vested (\$)(1)
R. K. Templeton	—	489,557 (2)	\$ 52.93	1/29/2026	92,576 (6)	\$ 6,755,271
	129,110	387,330 (3)	\$ 53.94	1/28/2025	90,842 (7)	\$ 6,628,741
	301,346	301,346 (4)	\$ 44.09	1/23/2024	111,137 (8)	\$ 8,109,667
	393,750	131,250 (5)	\$ 32.80	1/25/2023	175,000 (9)	\$ 12,769,750
	475,000	—	\$ 32.36	1/26/2022	—	—
	450,000	—	\$ 34.63	1/27/2021	—	—
	540,000	—	\$ 23.05	1/28/2020	—	—
K. P. March	—	134,878 (2)	\$ 52.93	1/29/2026	25,506 (6)	\$ 1,861,173
	35,571	106,714 (3)	\$ 53.94	1/28/2025	25,028 (7)	\$ 1,826,293
	83,024	83,024 (4)	\$ 44.09	1/23/2024	30,620 (8)	\$ 2,234,341
	112,500	37,500 (5)	\$ 32.80	1/25/2023	50,000 (9)	\$ 3,648,500
	150,000	—	\$ 32.36	1/26/2022	—	—
B. T. Crutcher	—	274,751 (2)	\$ 52.93	1/29/2026	51,956 (6)	\$ 3,791,229
	72,459	217,380 (3)	\$ 53.94	1/28/2025	50,983 (7)	\$ 3,720,230
	—	138,374 (4)	\$ 44.09	1/23/2024	51,032 (8)	\$ 3,723,805
	—	56,250 (5)	\$ 32.80	1/25/2023	75,000 (9)	\$ 5,472,750
K. J. Ritchie	—	199,819 (2)	\$ 52.93	1/29/2026	37,786 (6)	\$ 2,757,244
	52,698	158,094 (3)	\$ 53.94	1/28/2025	37,079 (7)	\$ 2,705,655
	—	122,999 (4)	\$ 44.09	1/23/2024	45,362 (8)	\$ 3,310,065
	—	50,000 (5)	\$ 32.80	1/25/2023	66,667 (9)	\$ 4,864,691
S. A. Anderson	—	189,828 (2)	\$ 52.93	1/29/2026	35,897 (6)	\$ 2,619,404
	50,063	150,189 (3)	\$ 53.94	1/28/2025	35,225 (7)	\$ 2,570,368
	83,024	83,024 (4)	\$ 44.09	1/23/2024	30,620 (8)	\$ 2,234,341
	—	34,375 (5)	\$ 32.80	1/25/2023	45,834 (9)	\$ 3,344,507
				41,745 (10)	\$ 3,046,133	

- (1) Calculated by multiplying the number of RSUs by the closing price of TI common stock on December 30, 2016 (\$72.97).
- (2) One-quarter of the shares became exercisable on January 29, 2017, and one-third of the remaining shares become exercisable on each of January 29, 2018, January 29, 2019, and January 29, 2020.

Table of Contents

- (3) One-third of the shares became exercisable on January 28, 2017, and one-half of the remaining shares become exercisable on each of January 28, 2018, and January 28, 2019.
- (4) One-half of the shares became exercisable on January 23, 2017, and the remaining one-half become exercisable on January 23, 2018.
- (5) Became fully exercisable on January 25, 2017.
- (6) Vesting date is January 31, 2020.
- (7) Vesting date is January 31, 2019.
- (8) Vesting date is January 31, 2018.
- (9) Vested on January 31, 2017.
- (10) Vesting date is July 31, 2018.

The "Option Awards" shown in the table above are non-qualified stock options, each of which represents the right to purchase shares of TI common stock at the stated exercise price. The exercise price is the closing price of TI common stock on the grant date. The term of each option is ten years unless the option is terminated earlier pursuant to provisions summarized in the chart below and in the paragraph following the chart. Options vest (become exercisable) in increments of 25 percent per year beginning on the first anniversary of the date of the grant. The chart below shows the termination provisions relating to stock options outstanding as of December 31, 2016. The Compensation Committee of the board of directors established these termination provisions to promote employee retention while offering competitive terms.

Employment Termination Due to Death or Permanent Disability	Employment Termination (at Least 6 Months after Grant) When Retirement Eligible*	Employment Termination (at Least 6 Months after Grant) with 20 Years of Credited Service, but Not Retirement Eligible**	Employment Termination for Cause	Other Circumstances of Employment Termination
Vesting continues; option remains in effect to end of term	Vesting continues; option remains in effect to end of term	Option remains in effect to the end of the term; vesting does not continue after employment termination	Option cancels	Option remains exercisable for 30 days

* Defined for purposes of equity awards made after 2012 as at least age 55 with 10 or more years of TI service or at least age 65. For awards made before 2013, the definition of normal or early retirement eligibility in the relevant pension plan applies (see "2016 pension benefits").

** This provision is not applicable to grants made after 2012.

Options may be cancelled if, during the two years after employment termination, the grantee competes with TI or solicits TI employees to work for another company, or if the grantee discloses TI trade secrets. In addition, for options received while the grantee was an executive officer, the company may reclaim (or "claw back") profits earned under grants if the officer engages in such conduct. These provisions are intended to strengthen retention and provide a reasonable remedy to TI in case of competition, solicitation of our employees or disclosure of our confidential information.

Options granted after 2009 become fully vested if the grantee is involuntarily terminated from employment with TI (other than for cause) within 24 months after a change in control of TI. "Change in control" is defined as provided in the Texas Instruments 2009 Long-Term Incentive Plan and occurs upon (1) acquisition of more than 50 percent of the voting stock or at least 80 percent of the assets of TI or (2) change of a majority of the board of directors in a 12-month period unless a majority of the directors then in office endorsed the appointment or election of the new directors ("Plan definition"). These terms are intended to reduce employee uncertainty and distraction in the period leading up to a change in control, if such an event were to occur. For options granted before 2010, the stock option terms provide that upon a change in control of TI, the option becomes fully vested to the extent it is then outstanding; and if employment termination (except for cause) has occurred within 30 days before the change in control, the change in control is deemed to have occurred first. "Change in control" is defined in these pre-2010 options as (1) acquisition of 20 percent of TI common stock other than through a transaction approved by the board of directors, or (2) change of a majority of the board of directors in a 24-month period unless a majority of the directors then in office have elected or nominated the new directors (together, the "pre-2010 definition").

[Table of Contents](#)

The “Stock Awards” column in the table of outstanding equity awards at fiscal year-end 2016 are RSU awards. Each RSU represents the right to receive one share of TI common stock on a stated date (the “vesting date”) unless the award is terminated earlier under terms summarized below. In general, the vesting date is approximately four years after the grant date. Each RSU includes the right to receive dividend equivalents, which are paid annually in cash at a rate equal to the amount paid to stockholders in dividends.

The table below shows the termination provisions of RSUs outstanding as of December 31, 2016.

Employment Termination Due to Death or Permanent Disability	Employment Termination (at Least 6 Months after Grant) When Retirement Eligible	Employment Termination for Cause	Other Circumstances of Employment Termination
Vesting continues; shares are paid at the scheduled vesting date	For grants made after 2012: Grant stays in effect and pays out shares at the scheduled vesting date	Grant cancels; no shares are issued	Grant cancels; no shares are issued

These termination provisions are intended to promote retention. All RSU awards contain cancellation and clawback provisions like those described above for stock options. The terms provide that, to the extent permitted by Section 409A of the IRC, the award vests upon involuntary termination of TI employment within 24 months after a change in control. Change in control is the Plan definition. These cancellation, clawback and change-in-control terms are intended to conform RSU terms with those of stock options (to the extent permitted by the IRC) and to achieve the objectives described above in the discussion of stock options.

In addition to the “Stock Awards” shown in the outstanding equity awards at fiscal year-end 2016 table, Mr. Templeton holds an award of RSUs that was granted in 1995. The award, for 120,000 shares of TI common stock, vested in 2000. Under the award terms, the shares will be issued to Mr. Templeton in March of the year after his termination of employment for any reason. These terms were designed to provide a tax benefit to the company by postponing the related compensation expense until it was likely to be fully deductible. In accordance with SEC requirements, this award is reflected in the 2016 non-qualified deferred compensation table.

2016 option exercises and stock vested

The following table lists the number of shares acquired and the value realized as a result of option exercises by the named executive officers in 2016 and the value of any RSUs that vested in 2016. For option exercises, the value realized is calculated by multiplying the number of shares acquired by the difference between the exercise price and the market price of TI common stock on the exercise date. For RSUs, the value realized is calculated by multiplying the number of RSUs that vested by the market price of TI common stock on the vesting date.

Name	Option Awards		Stock Awards	
	Number of Shares Acquired on Exercise (#)	Value Realized on Exercise (\$)	Number of Shares Acquired on Vesting (#)	Value Realized on Vesting (\$)
R. K. Templeton	934,461	\$ 36,091,027	158,334	\$ 8,095,617
K. P. March	245,000	\$ 10,069,525	50,000	\$ 2,556,500
B. T. Crutcher	253,998	\$ 6,512,588	162,500	\$ 10,218,625
K. J. Ritchie	216,748	\$ 4,732,924	58,334	\$ 2,982,617
S. A. Anderson	240,625	\$ 6,694,176	45,834	\$ 2,343,492

[Table of Contents](#)

2016 pension benefits

The following table shows the present value as of December 31, 2016, of the benefit of the named executive officers under our qualified defined benefit pension plan (TI Employees Pension Plan) and non-qualified defined benefit pension plans (TI Employees Non-Qualified Pension Plan (which governs amounts earned before 2005) and TI Employees Non-Qualified Pension Plan II (which governs amounts earned after 2004)). In accordance with SEC requirements, the amounts shown in the table do not reflect any named executive officer's retirement eligibility or any increase in benefits that may result from the named executive officer's continued employment after December 31, 2016.

Name (1)	Plan Name	Number of Years Credited Service (#)	Present Value of Accumulated Benefit (\$) (6)	Payments During Last Fiscal Year (\$)
R. K. Templeton (2)	TI Employees Pension Plan	16 (3)	\$ 724,431	—
	TI Employees Non-Qualified Pension Plan	16 (3)	\$ 299,404	—
	TI Employees Non-Qualified Pension Plan II	16 (5)	\$ 234,474	—
K. P. March	TI Employees Pension Plan	31 (3)	\$ 1,086,561	—
	TI Employees Non-Qualified Pension Plan	19 (4)	\$ 185,528	—
	TI Employees Non-Qualified Pension Plan II	31 (5)	\$ 6,489,098	—
B. T. Crutcher (2)	TI Employees Pension Plan	0.9 (3)	\$ 4,636	—
K. J. Ritchie	TI Employees Pension Plan	37 (3)	\$ 1,558,907	—
	TI Employees Non-Qualified Pension Plan	25 (4)	\$ 554,872	—
	TI Employees Non-Qualified Pension Plan II	37 (5)	\$ 8,723,722	—

- (1) Mr. Anderson does not participate in any of the company's defined benefit pension plans because he joined TI after these plans were closed to new participants.
- (2) In 1997, TI's U.S. employees were given the choice between continuing to participate in the defined benefit pension plans or participating in a new enhanced defined contribution retirement plan. Messrs. Templeton and Crutcher chose to participate in the defined contribution plan. Accordingly, their accrued pension benefits under the qualified and non-qualified plans were frozen (i.e., they will experience no increase attributable to years of service or change in eligible earnings) as of December 31, 1997. Contributions to the defined contribution plan for Mr. Templeton's and Mr. Crutcher's benefits are included in the 2016 summary compensation table.
- (3) For each of the named executive officers, credited service began on the date the officer became eligible to participate in the plan. For Mr. Crutcher, eligibility to participate began on the first day of the month following completion of one year of employment. For each of the other named executive officers, eligibility to participate began on the earlier of 18 months of employment, or January 1 following the completion of one year of employment. Accordingly, each of the named executive officers has been employed by TI for longer than the years of credited service shown above.
- (4) Credited service began on the date the named executive officer became eligible to participate in the TI Employees Pension Plan as described in note 3 above and ceased at December 31, 2004.
- (5) Credited service began on the date the named executive officer became eligible to participate in the TI Employees Pension Plan as described in note 3 above.
- (6) The assumptions and valuation methods used to calculate the present value of the accumulated pension benefits shown are the same as those used by TI for financial reporting purposes and are described in Note 10 to the financial statements contained in Item 8 in TI's annual report on Form 10-K for the year ended December 31, 2016, except that a named executive officer's retirement is assumed (in accordance with SEC rules) for purposes of this table to occur at age 65 and no assumption for termination prior to that date is used. The amount of the lump-sum benefit earned as of December 31, 2016, is determined using either (i) the Pension Benefit Guaranty Corporation (PBGC) interest assumption of 1.25 percent or (ii) the Pension Protection Act of 2006 (PPA) corporate bond yield interest assumption of 4.29 percent for the TI Employees Pension Plan and 4.33 percent for the TI Employees Non-Qualified Pension Plans, whichever rate produces the higher lump-sum amount. A discount rate assumption of 4.29 percent for the TI Employees Pension Plan and 4.33 percent for the non-qualified pension plans was used to determine the present value of each lump sum.

[Table of Contents](#)

[TI Employees Pension Plan](#)

The TI Employees Pension Plan is a qualified defined benefit pension plan. Please see “Benefits – Retirement plans” for a discussion of the origin and purpose of the plan. Employees who joined the U.S. payroll after November 30, 1997, are not eligible to participate in this plan.

A plan participant is eligible for normal retirement under the terms of the plan if he is at least 65 years of age with one year of credited service. A participant is eligible for early retirement if he is at least 55 years of age with 20 years of employment or 60 years of age with five years of employment. As of December 31, 2016, Mr. Templeton, Mr. March and Mr. Ritchie were eligible for early or normal retirement.

A participant may request payment of his accrued benefit at termination or any time thereafter. Participants may choose a lump-sum payment or one of six forms of annuity. In order of largest to smallest periodic payment, the forms of annuity are: (i) single life annuity, (ii) 5-year certain and life annuity, (iii) 10-year certain and life annuity, (iv) joint and 50 percent survivor annuity, (v) joint and 75 percent survivor annuity, and (vi) joint and 100 percent survivor annuity. If the participant does not request payment, he will begin to receive his benefit in April of the year after he reaches the age of 70 ½ in the form of annuity required under the IRC.

The pension formula for the qualified plan is intended to provide a participant with an annual retirement benefit equal to 1.5 percent multiplied by the product of (i) years of credited service and (ii) the average of the five highest consecutive years of his base salary plus bonus up to a limit imposed by the IRS, less a percentage (based on his year of birth, when he elects to retire and his years of service with TI) of the amount of compensation on which his Social Security benefit is based.

If an individual takes early retirement and chooses to begin receiving his annual retirement benefit at that time, such benefit is reduced by an early retirement factor. As a result, the annual benefit is lower than the one he would have received at age 65.

If the participant's employment terminates due to disability, the participant may choose to receive his accrued benefit at any time prior to age 65. Alternatively, the participant may choose to defer receipt of the accrued benefit until reaching age 65 and then take a disability benefit. The disability benefit paid at age 65 is based on salary and bonus, years of credited service the participant would have accrued to age 65 had he not become disabled and disabled status.

The benefit payable in the event of death is based on salary and bonus, years of credited service and age at the time of death, and may be in the form of a lump sum or annuity at the election of the beneficiary. The earliest date of payment is the first day of the second calendar month following the month of death.

Leaves of absence, including a bridge to retirement, are credited to years of service under the qualified pension plan. Please see the discussion of leaves of absence under “Potential payments upon termination or change in control – Termination – Perquisites.”

[TI employees non-qualified pension plans](#)

TI has two non-qualified pension plans: the TI Employees Non-Qualified Pension Plan (Plan I), which governs amounts earned before 2005; and the TI Employees Non-Qualified Pension Plan II (Plan II), which governs amounts earned after 2004. Each is a non-qualified defined benefit pension plan. Please see “Benefits – Retirement plans” for a discussion of the purpose of the plans. As with the qualified defined benefit pension plan, employees who joined the U.S. payroll after November 30, 1997, are not eligible to participate in Plan I or Plan II. Eligibility for normal and early retirement under these plans is the same as under the qualified plan (please see above). Benefits are paid in a lump sum.

A participant's benefits under Plan I and Plan II are calculated using the same formula as described above for the TI Employees Pension Plan. However, the IRS limit on the amount of compensation on which a qualified pension benefit may be calculated does not apply. Additionally, the IRS limit on the amount of qualified benefit the participant may receive does not apply to these plans. Once this non-qualified benefit amount has been determined using the formula described above, the individual's qualified benefit is subtracted from it. The resulting difference is multiplied by an age-based factor to obtain the amount of the lump-sum benefit payable to an individual under the non-qualified plans.

Amounts under Plan I will be distributed when payment of the participant's benefit under the qualified pension plan commences. Amounts under Plan II will be distributed subject to the requirements of Section 409A of the IRC. Because the named executive officers are among the 50 most highly compensated officers of the company, Section 409A of the IRC requires that they not receive any lump-sum distribution payment under Plan II before the first day of the seventh month following termination of employment.

[Table of Contents](#)

If a participant terminates due to disability, amounts under Plan I will be distributed when payment of the participant's benefit under the qualified plan commences. For amounts under Plan II, distribution is governed by Section 409A of the IRC, and the disability benefit is reduced to reflect the payment of the benefit prior to age 65.

In the event of death, payment under both plans is based on salary and bonus, years of credited service and age at the time of death and will be in the form of a lump sum. The earliest date of payment is the first day of the second calendar month following the month of death.

Balances in the plans are unsecured obligations of the company. For amounts under Plan I, in the event of a change in control, the present value of the individual's benefit would be paid not later than the month following the month in which the change in control occurred. For such amounts, the pre-2010 definition of a change in control (please see the discussion following the Outstanding equity awards at fiscal year-end 2016 table) applies. For all amounts accrued under this plan, if a sale of substantially all of the assets of the company occurred, the present value of the individual's benefit would be distributed in a lump sum as soon as reasonably practicable following the sale of assets. For amounts under Plan II, no distribution of benefits is triggered by a change in control.

Leaves of absence, including a bridge to retirement, are credited to years of service under the non-qualified pension plans. For a discussion of leaves of absence, please see "Potential payments upon termination or change in control – Termination – Perquisites."

TI Employees Survivor Benefit Plan

TI's qualified and non-qualified pension plans provide that upon the death of a retirement-eligible employee, the employee's beneficiary receives a payment equal to half of the benefit to which the employee would have been entitled under the pension plans had he retired instead of died. We have a survivor benefit plan that pays the beneficiary a lump sum that, when added to the reduced amounts the beneficiary receives under the pension plans, equals the benefit the employee would have been entitled to receive had he retired instead of died. Because Messrs. Templeton, March and Ritchie were eligible for early retirement in 2016, their beneficiaries would be eligible for benefits under the survivor benefit plan if they were to die.

2016 non-qualified deferred compensation

The following table shows contributions to each named executive officer's deferred compensation account in 2016 and the aggregate amount of his deferred compensation as of December 31, 2016.

Name	Executive Contributions in Last FY (\$) (1)	Registrant Contributions in Last FY (\$) (2)	Aggregate Earnings in Last FY (\$) (3)	Aggregate Withdrawals/Distributions (\$) (4)	Aggregate Balance at Last FYE (\$) (5)
R. K. Templeton	\$ 172,923	\$ 260,020	\$ 2,465,527 (3)	\$ 312,071 (4)	\$ 10,185,016 (6)
K. P. March	—	—	—	—	—
B. T. Crutcher	\$ 113,229	\$ 128,461	\$ 121,515	—	\$ 1,442,751
K. J. Ritchie	—	—	—	—	—
S. A. Anderson	\$ 200,000	\$ 77,863	\$ 65,446	\$ 116,322	\$ 901,660

- (1) Amount shown for Mr. Templeton includes a portion of his salary and bonus paid in 2016; for Mr. Crutcher includes a portion of his salary and bonus paid in 2016; and for Mr. Anderson includes a portion of his bonus paid in 2016.
- (2) Company matching contributions pursuant to the defined contribution plan. These amounts are included in the All Other Compensation column of the 2016 summary compensation table.
- (3) Consists of: (a) \$196,800 in dividend equivalents paid under the 120,000-share 1995 RSU award previously discussed, settlement of which has been deferred until after termination of employment; (b) a \$2,179,200 increase in the value of the RSU award (calculated by subtracting the value of the award at year-end 2015 from the value of the award at year-end 2016 (in both cases, the number of RSUs is multiplied by the closing price of TI common stock on the last trading date of the year)); and (c) a \$89,527 gain in Mr. Templeton's deferred compensation account in 2016. Dividend equivalents are paid at the same rate as dividends on TI common stock.
- (4) Consists of dividend equivalents paid on the RSU award discussed in note 3 and a scheduled distribution of a portion of Mr. Templeton's deferred compensation balance.

[Table of Contents](#)

- (5) Includes amounts reported in the summary compensation table in the current or prior-year proxy statements as follows: Mr. Templeton, \$1,428,616; Mr. Crutcher, \$1,442,751; and Mr. Anderson \$395,554. The remainder of the amount for Mr. Anderson relates to amounts earned in years for which he was not a named executive officer.
- (6) Of this amount, \$8,756,400 is attributable to Mr. Templeton's 1995 RSU award, calculated as described in note 3. The remainder is the balance of his deferred compensation account.

Please see "Benefits – Retirement plans" for a discussion of the purpose of the plan. An employee's deferred compensation account contains eligible compensation the employee has elected to defer and contributions by the company that are in excess of the IRS limits on (i) contributions the company may make to the enhanced defined contribution plan and (ii) matching contributions the company may make related to compensation the executive officer deferred into his deferred compensation account.

Participants in the deferred compensation plan may choose to defer up to (i) 25 percent of their base salary, (ii) 90 percent of their performance bonus, and (iii) 90 percent of profit sharing. Elections to defer compensation must be made in the calendar year prior to the year in which the compensation will be earned.

During 2016, participants could choose to have their deferred compensation mirror the performance of one or more of the following mutual funds, each of which is managed by a third party (these alternatives, which may be changed at any time, are the same as those offered to participants in the defined contribution plans): BlackRock MSCI ACWI ex-U.S. IMI Index Non-Lendable Fund F, Northern Trust Short Term Investment Fund, Northern Trust Aggregate Bond Index Fund-Lending, Northern Trust Russell 1000 Value Index Fund-Lending, Northern Trust Russell 1000 Growth Index Fund-Lending, Northern Trust Russell 2000 Index Fund-Lending, Northern Trust MidCap 400 Index Fund-Lending, Fidelity Puritan Fund, BlackRock Equity Index Fund F, BlackRock (EAFE) (Europe, Australia, Far East) Equity Index Fund F, BlackRock Lifepath Index 2020 Fund F, BlackRock Lifepath Index 2030 Fund F, BlackRock Lifepath Index 2040 Fund F, BlackRock Lifepath Index 2050 Fund F and BlackRock Lifepath Index Retirement Fund F. From among the available investment alternatives, participants may change their instructions relating to their deferred compensation daily. Earnings on a participant's balance are determined solely by the performance of the investments that the participant has chosen for his plan balance. The company does not guarantee any minimum return on investments. A third party administers the company's deferred compensation program.

A participant may request distribution from the plan in the case of an unforeseeable emergency. To obtain an unforeseeable emergency withdrawal, a participant must meet the requirements of Section 409A of the IRC. Otherwise, a participant's balance is paid pursuant to his distribution election and is subject to applicable IRC limitations.

Amounts contributed by the company, and amounts earned and deferred by the participant for which there is a valid distribution election on file, will be distributed in accordance with the participant's election. Annually participants may elect separate distribution dates for deferred compensation attributable to a participant's (i) bonus and profit sharing and (ii) salary. Participants may elect that these distributions be in the form of a lump sum or annual installments to be paid out over a period of five or ten consecutive years. Amounts for which no valid distribution election is on file will be distributed three years from the date of deferral.

In the event of the participant's death, payment will be in the form of a lump sum and the earliest date of payment is the first day of the second calendar month following the month of death. For any other circumstance resulting in termination of employment, payments are distributed in accordance with the participant's valid distribution election.

Like the balances under the non-qualified defined benefit pension plans, deferred compensation balances are unsecured obligations of the company. For amounts earned and deferred prior to 2010, a change in control does not trigger a distribution under the plan. For amounts earned and deferred after 2009, distribution occurs, to the extent permitted by Section 409A of the IRC, if the participant is involuntarily terminated within 24 months after a change in control. Change in control is the Plan definition.

Potential payments upon termination or change in control

None of the named executive officers has an employment contract with the company. They are eligible for benefits on generally the same terms as other U.S. employees upon termination of employment or change in control of the company. TI does not reimburse executive officers for any income or excise taxes that are payable by the executive as a result of payments relating to termination or change in control. For a discussion of the impact of these programs on the compensation decisions for 2016, please see "Analysis of compensation determinations for 2016 – Total compensation" and "Compensation following employment termination or change in control."

Table of Contents

Termination

The following programs may result in payments to a named executive officer whose employment terminates. Most of these programs have been discussed above.

Bonus

Our policies concerning bonus and the timing of payments are described under “Compensation philosophy and elements.” Whether a bonus would be awarded under other circumstances and in what amount would depend on the facts and circumstances of termination and is subject to the Compensation Committee’s discretion. If awarded, bonuses are paid by the company.

Qualified and non-qualified defined benefit pension plans

The purposes of these plans are described under “Benefits – Retirement plans.” The formula for determining benefits, the forms of benefit and the timing of payments are described under “2016 pension benefits.” The amounts disbursed under the qualified and non-qualified plans are paid, respectively, by the TI Employees Pension Trust and the company.

Survivor benefit plan

The purpose of this plan, along with the formula for determining the amount of benefit, the form of benefit and the timing of payments, are described under “2016 pension benefits – TI Employees Survivor Benefit Plan.” Amounts distributed are paid by the TI Employees Health Benefit Trust.

Deferred compensation plan

The purpose of this plan is described under “Benefits – Deferred Compensation.” The amounts payable under this program depend solely on the performance of investments that the participant has chosen for his plan balance. The timing of payments is discussed under “2016 non-qualified deferred compensation” and except in the case of death, payments are made according to the participant’s distribution election. Amounts distributed are paid by the company.

Equity compensation

Depending on the circumstances of termination, grantees whose employment terminates may retain the right to exercise previously granted stock options and receive shares under outstanding RSU awards as described in the discussion following the Outstanding equity awards at fiscal year-end 2016 table. RSU awards include a right to receive dividend equivalents. The dividend equivalents are paid annually by the company in a single cash payment after the last dividend payment of the year.

Perquisites

Financial counseling is provided to executive officers for a transition period following retirement. Otherwise, no perquisites continue after termination of employment.

In the case of a resignation pursuant to a separation arrangement, an executive officer (like other employees above a certain job grade level) will typically be offered a 12-month paid leave of absence before termination, in exchange for a non-compete and non-solicitation commitment and a release of claims against the company. The leave period will be credited to years of service under the pension plans described above. During the leave, the executive officer’s stock options will continue to become exercisable and his RSUs will continue to vest. Amounts paid to an individual during a paid leave of absence are not counted when calculating benefits under the qualified and non-qualified pension plans.

In the case of a separation arrangement in which the executive officer will be at least 50 years old and have at least 15 years of employment with the company on his or her last day of active employment before beginning the paid leave of absence, the separation arrangement will typically include an unpaid leave of absence, to commence at the end of the paid leave and end when the executive officer has reached the earlier of age 55 with at least 20 years of employment or age 60 with at least five years of service (bridge to retirement). The bridge to retirement will be credited to years of service under the qualified and non-qualified pension plans described above. Stock options will continue to become exercisable and RSUs will remain in effect.

Change in control

Our only program, plan or arrangement providing benefits triggered by a change in control is the TI Employees Non-Qualified Pension Plan. A change in control at December 31, 2016, would have accelerated payment of the balance under that plan. Please see “2016 pension benefits – TI employees non-qualified pension plans” for a discussion of the purpose of change in control provisions of that plan as well as the circumstances and the timing of payment.

[Table of Contents](#)

Upon a change in control there is no acceleration of vesting of stock options and RSUs granted after 2009. Only upon an involuntary termination (not for cause) within 24 months after a change in control of TI will the vesting of such stock options and RSUs accelerate. Please see the discussion following the Outstanding equity awards at fiscal year-end 2016 table for further information concerning change in control provisions relating to stock options and RSUs.

The table below shows the potential payments upon termination or change in control for each of the named executive officers.

Form of Compensation	Disability	Death	Involuntary Termination for Cause	Resignation; Involuntary Termination (not for Cause)	Retirement	Change in Control
R.K. Templeton (1)						
Qualified Defined Benefit Pension Plan	\$ 969,593 (2)	\$ 511,601 (3)	\$ 1,009,367 (4)	\$ 1,009,367 (4)	\$ 1,009,367 (4)	—
Non-Qual. Defined Benefit Pension Plan	\$ 609,677 (5)	\$ 209,693 (3)	\$ 413,575 (4)	\$ 413,575 (4)	\$ 413,575 (4)	\$ 413,575 (4)
Non-Qual. Defined Benefit Pension Plan II	\$ 223,766 (5)	\$ 164,092 (3)	\$ 323,886 (4)	\$ 323,886 (4)	\$ 323,886 (4)	—
Survivor Benefit Plan	—	\$ 861,442 (6)	—	—	—	—
Deferred Compensation	—	\$ 1,428,616 (7)	—	—	—	—
RSUs	\$ 43,019,828 (8)	\$ 43,019,828 (8)	\$ 8,756,400 (9)	\$ 43,019,828 (10)	\$ 43,019,828 (10)	\$ 8,756,400 (9)
Stock Options	\$ 121,633,120 (11)	\$ 121,633,120 (11)	—	\$ 121,633,120 (11)	\$ 121,633,120 (11)	—
R.K. Templeton Total	\$ 166,455,984	\$ 167,828,392	\$ 10,503,228	\$ 166,399,776	\$ 166,399,776	\$ 9,169,975
K.P. March (1)						
Qualified Defined Benefit Pension Plan	\$ 1,717,833 (2)	\$ 780,816 (3)	\$ 1,489,136 (4)	\$ 1,489,136 (4)	\$ 1,489,136 (4)	—
Non-Qual. Defined Benefit Pension Plan	\$ 349,792 (5)	\$ 131,344 (3)	\$ 248,669 (4)	\$ 248,669 (4)	\$ 248,669 (4)	\$ 248,669 (4)
Non-Qual. Defined Benefit Pension Plan II	\$ 8,788,904 (5)	\$ 4,559,507 (3)	\$ 8,697,508 (4)	\$ 8,697,508 (4)	\$ 8,697,508 (4)	—
Survivor Benefit Plan	—	\$ 4,963,646 (6)	—	—	—	—
Deferred Compensation	—	—	—	—	—	—
RSUs	\$ 9,570,307 (8)	\$ 9,570,307 (8)	—	\$ 9,570,307 (10)	\$ 9,570,307 (10)	—
Stock Options	\$ 22,323,105 (11)	\$ 22,323,105 (11)	—	\$ 22,323,105 (11)	\$ 22,323,105 (11)	—
K.P. March Total	\$ 42,749,941	\$ 42,328,725	\$ 10,435,313	\$ 42,328,725	\$ 42,328,725	\$ 248,669
B.T. Crutcher						
Qualified Defined Benefit Pension Plan	\$ 11,029 (2)	\$ 2,192 (3)	\$ 4,352 (4)	\$ 4,352 (4)	—	—
Non-Qual. Defined Benefit Pension Plan	—	—	—	—	—	—
Non-Qual. Defined Benefit Pension Plan II	—	—	—	—	—	—
Survivor Benefit Plan	—	—	—	—	—	—
Deferred Compensation	—	\$ 1,442,751 (7)	—	—	—	—
RSUs	\$ 16,708,014 (8)	\$ 16,708,014 (8)	—	—	—	—
Stock Options	\$ 17,277,450 (11)	\$ 17,277,450 (11)	—	\$ 1,378,895 (12)	—	—
B.T. Crutcher Total	\$ 33,996,493	\$ 35,430,407	\$ 4,352	\$ 1,383,247	—	—
K.J. Ritchie (1)						
Qualified Defined Benefit Pension Plan	\$ 2,131,015 (2)	\$ 1,030,370 (3)	\$ 2,025,110 (4)	\$ 2,025,110 (4)	\$ 2,025,110 (4)	—
Non-Qual. Defined Benefit Pension Plan	\$ 926,549 (5)	\$ 362,423 (3)	\$ 709,436 (4)	\$ 709,436 (4)	\$ 709,436 (4)	\$ 709,436 (4)
Non-Qual. Defined Benefit Pension Plan II	\$ 11,085,929 (5)	\$ 5,677,964 (3)	\$ 11,162,457 (4)	\$ 11,162,457 (4)	\$ 11,162,457 (4)	—
Survivor Benefit Plan	—	\$ 6,826,246 (6)	—	—	—	—
Deferred Compensation	—	—	—	—	—	—
RSUs	\$ 13,637,655 (8)	\$ 13,637,655 (8)	—	\$ 13,637,655 (10)	\$ 13,637,655 (10)	—
Stock Options	\$ 13,576,456 (11)	\$ 13,576,456 (11)	—	\$ 13,576,456 (11)	\$ 13,576,456 (11)	—
K.J. Ritchie Total	\$ 41,357,604	\$ 41,111,114	\$ 13,897,003	\$ 41,111,114	\$ 41,111,114	\$ 709,436
S.A. Anderson (1)						
Qualified Defined Benefit Pension Plan	—	—	—	—	—	—
Non-Qual. Defined Benefit Pension Plan	—	—	—	—	—	—
Non-Qual. Defined Benefit Pension Plan II	—	—	—	—	—	—
Survivor Benefit Plan	—	—	—	—	—	—
Deferred Compensation	—	\$ 901,660 (7)	—	—	—	—
RSUs	\$ 13,814,753 (8)	\$ 13,814,753 (8)	—	\$ 13,814,753 (10)	\$ 13,814,753 (10)	—
Stock Options	\$ 13,791,259 (11)	\$ 13,791,259 (11)	—	\$ 13,791,259 (11)	\$ 13,791,259 (11)	—
S.A. Anderson Total	\$ 27,606,012	\$ 28,507,672	—	\$ 27,606,012	\$ 27,606,012	—

[Table of Contents](#)

- (1) Messrs. Templeton, March and Ritchie were retirement eligible for purposes of TI's defined benefit pension plans and under the terms of their equity compensation awards as of December 31, 2016. Mr. Anderson was retirement eligible under the terms of his equity compensation awards as of December 31, 2016.
- (2) The amount shown is the lump-sum benefit payable at age 65 to the named executive officer in the event of termination as of December 31, 2016, due to disability, assuming the named executive officer does not request payment of his disability benefit until age 65. The assumptions used in calculating these amounts are the same as the age-65 lump-sum assumptions used for financial reporting purposes for the company's audited financial statements for 2016 and are described in note 6 to the 2016 pension benefits table.
- (3) Value of the benefit payable in a lump sum to the executive officer's beneficiary calculated as required by the terms of the plan assuming the earliest possible payment date. The plan provides that in the event of death, the beneficiary receives 50 percent of the participant's accrued benefit, reduced by the age-applicable joint and 50 percent survivor factor.
- (4) Lump-sum value of the accrued benefit as of December 31, 2016, calculated as required by the terms of the plans assuming the earliest possible payment date.
- (5) The amount shown is the lump-sum benefit payable at age 65, in the case of the Non-Qualified Defined Benefit Pension Plan, or separation from service in the case of Plan II. The assumptions used are the same as those described in note 2 above.
- (6) Calculated as required by the terms of the plan assuming the earliest possible payment date.
- (7) Balance as of December 31, 2016, under the non-qualified deferred compensation plan. For all other termination events, balances are distributed in accordance with the participant's distribution election.
- (8) Calculated by multiplying the number of outstanding RSUs by the closing price of TI common stock as of December 30, 2016 (\$72.97). In the event of termination due to disability or death, all outstanding awards will continue to vest according to their terms. Please see the first table under "Outstanding equity awards at fiscal year-end 2016" for the number of unvested RSUs as of December 31, 2016, and the related discussion following that table of an additional outstanding RSU award held by Mr. Templeton.
- (9) Calculated by multiplying the previously discussed 120,000 vested RSUs by the closing price of TI common stock as of December 30, 2016 (\$72.97).
- (10) Due to retirement eligibility, calculated by multiplying the number of outstanding RSUs held at such termination by the closing price of TI common stock as of December 30, 2016 (\$72.97). RSU awards stay in effect and pay out shares according to the vesting schedule.
- (11) Calculated as the difference between the grant price of all outstanding in-the-money options and the closing price of TI common stock as of December 30, 2016 (\$72.97), multiplied by the number of shares under such options as of December 31, 2016.
- (12) Calculated as the difference between the grant price of all exercisable in-the-money options and the closing price of TI common stock as of December 30, 2016 (\$72.97), multiplied by the number of shares under such options as of December 31, 2016.

Audit Committee report

The Audit Committee of the board of directors has furnished the following report:

As noted in the committee's charter, TI management is responsible for preparing the company's financial statements. The company's independent registered public accounting firm is responsible for auditing the financial statements. The activities of the committee are in no way designed to supersede or alter those traditional responsibilities. The committee's role does not provide any special assurances with regard to TI's financial statements, nor does it involve a professional evaluation of the quality of the audits performed by the independent registered public accounting firm.

The committee has reviewed and discussed with management and the independent accounting firm, as appropriate, (1) the audited financial statements and (2) management's report on internal control over financial reporting and the independent accounting firm's related opinions.

The committee has discussed with the independent registered public accounting firm, Ernst & Young, the required communications specified by auditing standards together with guidelines established by the SEC and the Sarbanes-Oxley Act.

[Table of Contents](#)

The committee has received the written disclosures and the letter from the independent registered public accounting firm required by the applicable requirements of the Public Company Accounting Oversight Board, regarding the independent registered public accounting firm's communications with the Audit Committee concerning independence, and has discussed with Ernst & Young the firm's independence.

Based on the review and discussions referred to above, the committee recommended to the board of directors that the audited financial statements be included in the company's annual report on Form 10-K for 2016 for filing with the SEC.

Ralph W. Babb, Jr., Chair

Mark A. Blinn

Janet F. Clark

Jean M. Hobby

Proposal to ratify appointment of independent registered public accounting firm

The Audit Committee of the board has the authority and responsibility for the appointment, compensation, retention and oversight of the work of TI's independent registered public accounting firm. The Audit Committee has appointed Ernst & Young LLP to be TI's independent registered public accounting firm for 2017.

TI has engaged Ernst & Young or a predecessor firm to serve as the company's independent registered public accounting firm for over 60 years. In order to assure continuing auditor independence, the Audit Committee periodically considers whether the annual audit of TI's financial statements should be conducted by another firm.

The lead audit partner on the TI engagement serves no more than five consecutive years in that role, in accordance with SEC rules. The Audit Committee Chair and management have direct input into the selection of the lead audit partner.

The members of the Audit Committee and the board believe that the continued retention of Ernst & Young to serve as the company's independent registered public accounting firm is in the best interest of the company and its investors. Consequently, the board asks the stockholders to ratify the appointment of Ernst & Young. If the stockholders do not ratify the appointment, the Audit Committee will consider whether it should appoint another independent registered public accounting firm.

Representatives of Ernst & Young are expected to be present, and to be available to respond to appropriate questions, at the annual meeting. They have the opportunity to make a statement if they desire to do so; they have indicated that, as of this date, they do not.

The fees for services provided by Ernst & Young to the company are described below:

	2016	2015
Audit	\$ 9,664,000	\$ 9,096,000
Audit-Related	\$ 789,000	\$ 795,000
Tax	\$ 3,238,000	\$ 2,827,000
All Other	\$ 28,000	\$ 29,000

The services provided were as follows:

Audit: our annual audit, including the audit of internal control over financial reporting, reports on Form 10-Q, assistance with public debt offerings, statutory audits required internationally and accounting consultations.

Audit-related: including employee benefit plan audits and certification procedures relating to compliance with local-government or other regulatory standards for various non-U.S. subsidiaries.

Tax: professional services for tax compliance (preparation and review of income tax returns and other tax-related filings) and tax advice on U.S. and foreign tax matters.

All Other: TI Foundation audit and training.

Pre-approval policy. The Audit Committee is required to pre-approve the audit and non-audit services to be performed by the independent registered public accounting firm in order to assure that the provision of such services does not impair the firm's independence.

[Table of Contents](#)

Annually the independent registered public accounting firm and the director of internal audits present to the Audit Committee services expected to be performed by the firm over the next 12 months. The Audit Committee reviews and, as it deems appropriate, pre-approves those services. The services and estimated fees are presented to the Audit Committee for consideration in the following categories: Audit, Audit-related, Tax and All Other (each as defined in Schedule 14A of the Securities Exchange Act). For each service listed in those categories, the committee receives detailed documentation indicating the specific services to be provided. The term of any pre-approval is 12 months from the date of pre-approval, unless the Audit Committee specifically provides for a different period. The Audit Committee reviews on at least a quarterly basis the services provided to date by the firm and the fees incurred for those services. The Audit Committee may revise the list of pre-approved services and related fees from time to time, based on subsequent determinations.

In order to respond to time-sensitive requests for services that may arise between regularly scheduled meetings of the Audit Committee, the committee has delegated pre-approval authority to its Chair (the Audit Committee does not delegate to management its responsibilities to pre-approve services). The Chair reports pre-approval decisions to the Audit Committee and seeks ratification of such decisions at the Audit Committee's next scheduled meeting.

The Audit Committee or its Chair pre-approved all services provided by Ernst & Young during 2016.

The board of directors recommends a vote FOR ratification of the appointment of Ernst & Young LLP as the company's independent registered public accounting firm for 2017.

Additional information

Voting securities

As stated in the notice of annual meeting, holders of record of the common stock at the close of business on February 21, 2017, may vote at the meeting or any adjournment of the meeting. As of February 21, 2017, 999,639,733 shares of T1 common stock were outstanding. This is the only class of capital stock entitled to vote at the meeting. Each holder of common stock has one vote for each share held.

Security ownership of certain beneficial owners

The following table shows the only persons who have reported beneficial ownership of more than 5 percent of the common stock of the company by virtue of filing a schedule 13G with the SEC. Persons generally "beneficially own" shares if they have the right to either vote those shares or dispose of them. More than one person may be considered to beneficially own the same shares.

Name and Address	Shares Owned at December 31, 2016	Percent of Class
The Vanguard Group 100 Vanguard Blvd. Malvern, PA 19355	76,095,137 (1)	7.64%
Capital Research Global Investors (2) 333 South Hope Street Los Angeles, CA 90071	64,081,361 (3)	6.43%
BlackRock, Inc. 55 East 52 nd Street New York, NY 10055	62,941,800 (4)	6.32%
Capital World Investors (2) 333 South Hope Street Los Angeles, CA 90071	53,007,241 (5)	5.32%

(1) According to its Form 13G filing, The Vanguard Group has sole voting power for 1,566,804, shared voting power for 188,609, sole dispositive power for 74,355,091 and shared dispositive power for 1,740,046 of these shares.

(2) A division of Capital Research and Management Company (CRMC).

[Table of Contents](#)

- (3) According to its Form 13G filing, Capital Research Global Investors is deemed to be the beneficial owner of these shares as a result of CRMC acting as an investment advisor to various investment companies. Capital Research Global Investors has sole dispositive power and sole voting power for these shares.
- (4) According to its Form 13G filing, BlackRock, Inc. has sole voting power for 51,697,857 shares, shared voting power for 15,738 shares, sole dispositive power for 62,926,062 shares and shared dispositive power for 15,738 shares.
- (5) According to its Form 13G filing, Capital World Investors is deemed to be the beneficial owner of these shares as a result of CRMC acting as an investment advisor to various investment companies. Capital World Investors has sole voting power and sole dispositive power for these shares.

Security ownership of directors and management

The following table shows the beneficial ownership of TI common stock by directors, the named executive officers and all executive officers and directors as a group. Each director and named executive officer has sole voting power (except for shares obtainable within 60 days, shares subject to RSUs and shares credited to deferred compensation accounts as detailed in the footnotes to the table) and sole investment power with respect to the shares owned. The table excludes shares held by a family member if a director or executive officer has disclaimed beneficial ownership. No director or executive officer has pledged shares of TI common stock.

Name	Shares Owned at December 31, 2016	Percent of Class
Directors (1)		
R. W. Babb, Jr.	92,179	*
M. A. Blinn	32,296	*
D. A. Carp	149,634	*
J. F. Clark	8,552	*
C. S. Cox	106,700	*
J. M. Hobby	2,000	*
R. Kirk	25,000	*
P. H. Patsley	145,008	*
R. E. Sanchez	64,268	*
W. R. Sanders	91,150	*
R. K. Templeton	3,788,950	*
C. T. Whitman	124,121	*
Management (2)		
K. P. March	863,074	*
B. T. Crutcher	648,381	*
K. J. Ritchie	455,075	*
S. A. Anderson	495,815	*
All executive officers and directors as a group (3)	9,619,542	*

* less than 1 percent.

- (1) Mr. Bluedorn was elected to the board effective March 1, 2017. On that date, he was granted 2,000 restricted stock units pursuant to the terms of the 2009 Director Compensation Plan.

[Table of Contents](#)

Included in the shares owned shown above are:

Directors	Shares Obtainable within 60 Days	Shares Credited to 401(k) Account	RSUs (in Shares) (a)	Shares Credited to Deferred Compensation Accounts (b)
R. W. Babb, Jr.	53,897	—	17,035	20,247
M. A. Blinn	16,990	—	8,010	7,296
D. A. Carp	74,897	—	33,699	41,038
J. F. Clark	2,497	—	3,889	2,166
C. S. Cox	74,897	—	27,035	1,629
J. M. Hobby	—	—	2,000	—
R. Kirk	16,990	—	8,010	—
P. H. Patsley	74,897	—	11,058	43,076
R. E. Sanchez	43,895	—	9,058	6,225
W. R. Sanders	53,897	—	18,658	1,618
R. K. Templeton	2,822,716	13,154	589,555	—
C. T. Whitman	74,897	—	24,535	9,697

(a) The non-employee directors' RSUs granted before 2007 are settled in TI common stock generally upon the director's termination of service provided he or she has served at least eight years or has reached the company's retirement age for directors. RSUs granted after 2006 are settled in TI common stock generally upon the fourth anniversary of the grant date.

(b) The shares in deferred compensation accounts are issued following the director's termination of service.

(2) Included in the shares owned shown above are:

Executive Officer	Shares Obtainable within 60 Days	Shares Credited to 401(k) Account	RSUs (in Shares)
K. P. March	529,485	2,120	131,154
B. T. Crutcher	339,131	—	228,971
K. J. Ritchie	266,937	—	186,894
S. A. Anderson	306,494	—	189,321

(3) Includes:

- 6,685,805 shares obtainable within 60 days;
- 34,572 shares credited to 401(k) accounts;
- 2,024,572 shares subject to RSU awards; for the terms of these RSUs, please see pages 15 and 35; and
- 132,991 shares credited to certain non-employee directors' deferred compensation accounts; shares in deferred compensation accounts are issued following a director's termination of service.

Related person transactions

Because we believe that company transactions with directors and executive officers of TI or with persons related to TI directors and executive officers present a heightened risk of creating or appearing to create a conflict of interest, we have a written related person transaction policy that has been approved by the board of directors. The policy states that TI directors and executive officers should obtain the approvals or ratifications specified below in connection with any related person transaction. The policy applies to transactions in which:

- TI or any TI subsidiary is or will be a participant;
- The amount involved exceeds or is expected to exceed \$120,000 in a fiscal year; and
- Any of the following (a "related person") has or will have a direct or indirect interest:
 - A TI director or executive officer, or an Immediate Family Member of a director or executive officer;

Table of Contents

- (b) A stockholder owning more than 5 percent of the common stock of TI or an Immediate Family Member of such stockholder, or, if the 5 percent stockholder is not a natural person, any person or entity designated in the Form 13G or 13D filed under the SEC rules and regulations by the 5 percent stockholder as having an ownership interest in TI stock (individually or collectively, a "5 percent holder"); or
- (c) An entity in which someone listed in (a) above has a 5 percent or greater ownership interest, by which someone listed in (a) is employed, or of which someone listed in (a) is a director, principal or partner.

For purposes of the policy, an "Immediate Family Member" is any child, stepchild, parent, stepparent, spouse, sibling, mother-in-law, father-in-law, son-in-law, daughter-in-law, brother-in-law, sister-in-law or any person (other than a tenant or employee) sharing the household of a TI director, executive officer or 5 percent holder.

The policy specifies that a related person transaction includes, but is not limited to, any financial transaction, arrangement or relationship (including any indebtedness or guarantee of indebtedness) or any series of similar transactions or arrangements.

The required approvals are as follows:

<u>Arrangement Involving:</u>	<u>Approval Required by:</u>
Executive officer who is also a member of the TI board, an Immediate Family Member of such person, or an entity in which any of the foregoing has a 5 percent or greater ownership interest	G&SR Committee
Chair of the G&SR Committee, chief compliance officer, any of his or her Immediate Family Members, or an entity in which any of the foregoing has a 5 percent or greater ownership interest	G&SR Committee
Any other director or executive officer, an Immediate Family Member of such person, or an entity in which any of the foregoing has a 5 percent or greater ownership interest	Chief Compliance Officer in consultation with the Chair of the G&SR Committee
A 5 percent holder	G&SR Committee

No member of the G&SR Committee will participate in the consideration of a related person arrangement in which such member or any of his or her Immediate Family Members is the related person.

The approving body or persons will consider all of the relevant facts and circumstances available to them, including (if applicable) but not limited to: the benefits to the company of the arrangement; the impact on a director's independence; the availability of other sources for comparable products or services; the terms of the arrangement; and the terms available to unrelated third parties or to employees generally. The primary consideration is whether the transaction between TI and the related person (a) was the result of undue influence from the related person or (b) could adversely influence or appear to adversely influence the judgment, decisions or actions of the director or executive officer in meeting TI responsibilities or create obligations to other organizations that may come in conflict with responsibilities to TI.

No related person arrangement will be approved unless it is determined to be in, or not inconsistent with, the best interests of the company and its stockholders, as the approving body or persons shall determine in good faith.

The chief compliance officer will provide periodic reports to the committee on related person transactions. Any related person transaction brought to the attention of the chief compliance officer or of which the chief compliance officer becomes aware that is not approved pursuant to the process set forth above shall be terminated as soon as practicable.

The board has determined that the following types of transactions pose little risk of a conflict of interest and therefore has deemed them approved:

- Compensation paid to a TI director or executive officer for services as such, or where the sole interest in a related person transaction of a TI director, executive officer or 5 percent holder is their position as such;
- Transactions where the rates or charges involved are determined by competitive bids, involve the rendering of services as a common or contract carrier, or public utility, at rates or charges fixed in conformity with law or governmental authority;
- Transactions involving services as a bank depository of funds, transfer agent, registrar, trustee under a trust indenture or similar services;

[Table of Contents](#)

- Interests of a related person arising only from:
 - the direct or indirect ownership in another party to the transaction and that ownership, when combined with the ownership of all the other individuals specified in 3(a)-(c) above, is less than 5 percent of the outstanding equity of such party;
 - an interest as a limited partner in a partnership, and that ownership interest, when combined with all the other ownership interests of the other individuals specified in 3(a)-(c) above, is less than 5 percent of the total ownership interest of the limited partnership;
 - their position as a director of another corporation or organization;
 - the ownership of TI stock and all holders of that class of stock receive the same benefit on a pro-rata basis;
- Transactions in the ordinary course of business where the only relationship of a TI director or executive officer, or their Immediate Family Member is as an employee (other than an executive officer) and/or less than a 10 percent beneficial owner of the other entity if (i) the TI director or executive officer is not involved in negotiating the terms of the transaction and (ii) amounts involved for the fiscal year do not exceed the greater of \$200,000 or 2 percent of the entity's consolidated gross revenues for that year;
- Charitable contributions, grants or endowments by TI or the TI Foundation to an entity where the only relationship of the TI director or executive officer, or their Immediate Family Member is as a trustee or employee (other than as an executive officer) if the aggregate payments for the fiscal year do not exceed the greater of \$200,000 or 2 percent of the recipient's consolidated gross revenues for that year. "Payments" exclude payments arising solely from investments in TI stock, payments under the TI Director Award Program and payments under non-discretionary charitable contribution matching programs; and
- Transactions involving the employment of an Immediate Family Member of a TI director or executive officer if such director or executive officer does not participate in the decisions regarding the hiring, performance evaluation or compensation of the Immediate Family Member and such hiring, performance evaluation or compensation is determined on a basis consistent with TI's human resources policies.

During 2016, the son of R. Gregory Delagi (Senior Vice President) was employed in our facilities organization. Mr. Delagi was not involved in any decisions regarding his son's employment at TI, and the compensation of his son was consistent with that of similarly situated employees.

Compensation committee interlocks and insider participation

During 2016, Messrs. Carp and Sanchez and Ms. Patsley and Whitman served on the Compensation Committee. No committee member (i) was an officer or employee of TI, (ii) was formerly an officer of TI or (iii) had any relationship requiring disclosure under the SEC's rules governing disclosure of related person transactions (Item 404 of Regulation S-K). No executive officer of TI served as a director or member of the compensation committee of another entity, one of whose directors or executive officers served as a member of our board of directors or a member of the Compensation Committee.

Cost of solicitation

The solicitation is made on behalf of our board of directors. TI will pay the cost of soliciting these proxies. We will reimburse brokerage houses and other custodians, nominees and fiduciaries for reasonable expenses they incur in sending these proxy materials to you if you are a beneficial holder of our shares.

Without receiving additional compensation, officials and regular employees of TI may solicit proxies personally, by telephone, fax or e-mail, from some stockholders if proxies are not promptly received. We have also hired Georgeson Inc. to assist in the solicitation of proxies at a cost of \$12,000 plus out-of-pocket expenses.

Stockholder proposals and nominations for 2018

The table below shows the deadlines for stockholders to submit proposals or director nominations for next year's annual meeting.

	Proposals for Inclusion in 2018 Proxy Materials	Director Nominees for Inclusion in 2018 Proxy Materials (Proxy Access)	Other Proposals/Nominees to be Presented at 2018 Annual Meeting (and Not for Inclusion in our Proxy Materials)
When proposal must be received by Texas Instruments	On or before November 6, 2017	No earlier than October 7, 2017, and no later than November 6, 2017	No earlier than December 21, 2017, and no later than January 20, 2018

[Table of Contents](#)

Proposals are to be sent to: Texas Instruments Incorporated, 12500 TI Boulevard, MS 8658, Dallas, TX 75243, Attn: Secretary.

We reserve the right to reject, rule out of order, or take any other appropriate action with respect to any proposal or nomination that does not comply with these and other applicable requirements.

In addition, all suggestions from stockholders concerning the company's business are welcome and will be carefully considered by TI's management. To ensure that your suggestions receive appropriate review, the G&SR Committee reviews correspondence from stockholders and management's responses. Stockholders are thereby given access at the board level without having to resort to formal stockholder proposals. Generally, the board prefers you present your views in this manner rather than through the process of formal stockholder proposals. Please see "Communications with the board" for information on contacting the board.

Benefit plan voting

If you are a participant in the TI Contribution and 401(k) Savings Plan, or the TI 401(k) Savings Plan, you are a "named fiduciary" under the plans and are entitled to direct the voting of shares allocable to your accounts under these plans. The trustee administering your plan will vote your shares in accordance with your instructions. If you wish to instruct the trustee on the voting of shares held for your accounts, you should do so by April 17, 2017, in the manner described in the notice of annual meeting.

Additionally, participants under the plans are designated as "named fiduciaries" for the purpose of voting TI stock held under the plans for which no voting direction is received. TI shares held by the TI 401(k) savings plans for which no voting instructions are received by April 17, 2017, will be voted in the same proportions as the shares in the plans for which voting instructions have been received by that date unless otherwise required by law.

Section 16(a) beneficial ownership reporting compliance

Section 16(a) of the Securities Exchange Act requires certain persons, including the company's directors and executive officers, to file reports with the SEC regarding beneficial ownership of certain equity securities of the company. The company believes that all reports during 2016 were timely filed by its directors and executive officers.

Telephone and internet voting

Registered stockholders and benefit plan participants. Stockholders with shares registered directly with Computershare (TI's transfer agent) and participants who beneficially own shares in a TI benefit plan may vote telephonically by calling (800) 690-6903 (within the U.S. and Canada only, toll-free) or via the internet at www.proxyvote.com.

The telephone and internet voting procedures are designed to authenticate stockholders' identities, to allow stockholders to give their voting instructions and to confirm that stockholders' instructions have been recorded properly. TI has been advised by counsel that the telephone and internet voting procedures, which have been made available through Broadridge Financial Solutions, Inc., are consistent with the requirements of applicable law.

Stockholders with shares registered in the name of a brokerage firm or bank. A number of brokerage firms and banks offer telephone and internet voting options. These programs may differ from the program provided to registered stockholders and benefit plan participants. Check the information forwarded by your bank, broker or other holder of record to see which options are available to you.

Stockholders voting via the internet should understand that there may be costs associated with electronic access, such as usage charges from telephone companies and internet access providers, that must be borne by the stockholder.

Stockholders sharing the same address

To reduce the expenses of delivering duplicate materials, we take advantage of the SEC's "householding" rules that permit us to deliver only one set of proxy materials (or one Notice of Internet Availability of Proxy Materials) to stockholders who share an address unless otherwise requested. If you share an address with another stockholder and have received only one set of these materials, you may request a separate copy at no cost to you by calling Investor Relations at 214-479-3773 or by writing to Texas Instruments Incorporated, P.O. Box 660199, MS 8657, Dallas, TX 75266-0199, Attn: Investor Relations. For future annual meetings, you may request separate materials, or request that we send only one set of materials to you if you are receiving multiple copies, by calling (866) 540-7095 or writing to Investor Relations at the address given above.

Electronic delivery of proxy materials and copies of our Form 10-K

As an alternative to receiving printed copies of these materials in future years, we are pleased to offer stockholders the opportunity to receive proxy mailings electronically. To request electronic delivery, please vote via the internet at www.proxyvote.com and, when prompted, enroll to receive or access proxy materials electronically in future years. After the meeting date, stockholders holding shares through a broker or bank may request electronic delivery by visiting www.icsdelivery.com/ti and entering information for each account held by a bank or broker. If you are a registered stockholder and would like to request electronic delivery, please visit www-us.computershare.com/investor or call TI Investor Relations at 214-479-3773 for more information. If you are a participant in a TI benefit plan and would like to request electronic delivery, please call TI Investor Relations for more information.

Important Notice Regarding the Availability of Proxy Materials for the Stockholder Meeting to be held on April 20, 2017. This 2017 proxy statement and the company's 2016 annual report are accessible at: www.proxyvote.com.

The company's annual report to stockholders, which contains consolidated financial statements for the year ended December 31, 2016, accompanies this proxy statement. **You may also obtain a copy of the company's annual report on Form 10-K for the year ended December 31, 2016, that was filed with the SEC without charge by writing to Investor Relations, P.O. Box 660199, MS 8657, Dallas, TX 75266-0199.** Our Form 10-K is also available in the "Investor Relations" section of our website at www.ti.com.

Sincerely,



Cynthia Hoff Trochu
Senior Vice President,
Secretary and General Counsel

March 6, 2017
Dallas, Texas

Notice regarding forward-looking statements

This proxy statement includes forward-looking statements intended to qualify for the safe harbor from liability established by the Private Securities Litigation Reform Act of 1995. Statements herein that describe TI's business strategy, plans, goals, future capital spending levels and potential for growth, improved profit margins and cash generation are forward-looking statements. All such forward-looking statements are subject to certain risks and uncertainties that could cause actual results and amounts to differ materially from those in forward-looking statements. For a detailed discussion of the risks and uncertainties, see the Risk factors discussion in Item 1A of our annual report on Form 10-K for the year ended December 31, 2016. The forward-looking statements included in this proxy statement are made only as of the date of this proxy statement and we undertake no obligation to update the forward-looking statements to reflect subsequent events or circumstances.

Directions and other annual meeting information

Directions

From DFW airport: Take the North Airport exit to IH-635E. Take IH-635E to the Greenville Avenue exit. Turn right (South) on Greenville. Turn right (West) on Forest Lane. Texas Instruments will be on your right at the second traffic light.

From Love Field airport: Take Mockingbird Lane East to US-75N (Central Expressway). Travel North on 75N to the Forest Lane exit. Turn right (East) on Forest Lane. You will pass two traffic lights. At the third light, the entrance to Texas Instruments will be on your left.

Parking

All visitors should park at the South Lobby, where reserved parking will be available.

Security

Please be advised that TI's security policy forbids weapons, cameras and audio/video recording devices inside TI buildings. All bags will be subject to search upon entry into the building.

Attendance

For additional information about attending the annual meeting please see the discussion under "Attendance requirements."

Appendix A

Non-GAAP reconciliations

This proxy statement refers to ratios based on free cash flow. These are financial measures that were not prepared in accordance with generally accepted accounting principles in the U.S. (GAAP). Free cash flow is a non-GAAP measure 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). We believe free cash flow and these ratios based on it provide insight into our liquidity, our cash-generating capability and the amount of cash potentially available to return to shareholders, as well as insight into our financial performance. These non-GAAP measures are supplemental to the comparable GAAP measures and are reconciled in the table below to the most directly comparable GAAP measures.

Free Cash Flow as a Percentage of Revenue (Millions of dollars)	For Years Ended December 31,			Total	Percentage of Revenue For Years Ended December 31,			
	2016	2015	2014		2016	2015	2014	Total
Revenue	\$ 13,370	\$ 13,000	\$ 13,045	\$ 39,415				
Cash flow from operations (GAAP)	\$ 4,614	\$ 4,397	\$ 4,054	\$ 13,065	34.5%	33.8%	31.1%	33.1%
Capital expenditures	(531)	(551)	(385)	(1,467)				
Free cash flow (non-GAAP)	\$ 4,083	\$ 3,846	\$ 3,669	\$ 11,598	30.5%	29.6%	28.1%	29.4%



For registered shares, your proxy must be received by 11:59 P.M. (Eastern time) on April 19, 2017.

For shares allocable to a benefit plan account, your proxy must be received by 11:59 P.M. (Eastern time) on April 17, 2017.

VOTE BY INTERNET - www.proxyvote.com

Use the Internet to transmit your voting instructions and for electronic delivery of information up until the applicable cut-off date and time above. Have your proxy card in hand when you access the web site and follow the instructions to obtain your records and to create an electronic voting instruction form.

ELECTRONIC DELIVERY OF FUTURE PROXY MATERIALS

If you would like to reduce the costs incurred by our company in mailing proxy materials, you can consent to receiving all future proxy statements, proxy cards and annual reports electronically via e-mail or the Internet. To sign up for electronic delivery, please follow the instructions above to vote using the Internet and, when prompted, indicate that you agree to receive or access proxy materials electronically in future years.

VOTE BY PHONE - 1-800-690-6903

Use any touch-tone telephone to transmit your voting instructions until the applicable cut-off date and time above. Have your proxy card in hand when you call and then follow the instructions.

VOTE BY MAIL

Mark, sign and date your proxy card and return it in the postage-paid envelope we have provided or return it to Vote Processing, c/o Broadridge, 51 Mercedes Way, Edgewood, NY 11717, so that it is received by the applicable date and time above.

TO VOTE, MARK BLOCKS BELOW IN BLUE OR BLACK INK AS FOLLOWS:

E17618-P86314

KEEP THIS PORTION FOR YOUR RECORDS
DETACH AND RETURN THIS PORTION ONLY

THIS PROXY CARD IS VALID ONLY WHEN SIGNED AND DATED.

TEXAS INSTRUMENTS INCORPORATED

The board of directors recommends you vote **FOR** each of the nominees for director, **FOR** Proposals 2 and 4 and **FOR 1 year** on proposal 3.

Vote on Directors

1. Election of Directors

Nominees:	For	Against	Abstain
1a. R. W. Babb, Jr.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1b. M. A. Blinn	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1c. T. M. Bluedorn	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1d. D. A. Carp	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1e. J. F. Clark	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1f. C. S. Cox	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1g. J. M. Hobby	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1h. R. Kirk	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1i. P. H. Patsley	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1j. R. E. Sanchez	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	For	Against	Abstain
1k. W. R. Sanders	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1l. R. K. Templeton	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Board proposal regarding advisory approval of the Company's executive compensation.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		1 Year	2 Years
3. Board proposal regarding advisory approval of annual frequency for future advisory votes on executive compensation.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	For	Against	Abstain
4. Board proposal to ratify the appointment of Ernst & Young LLP as the Company's independent registered public accounting firm for 2017.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

NOTE: Such other business as may properly come before the meeting or any adjournment thereof.

Please sign exactly as your name(s) appear(s) hereon. When signing as attorney, executor, administrator, or other fiduciary, please give full title as such. Joint owners should each sign personally. All holders must sign. If a corporation or partnership, please sign in full corporate or partnership name by authorized officer.

--	--

Signature [PLEASE SIGN WITHIN BOX]

Date

--	--

Signature (Joint Owners)

Date



NOTICE OF ANNUAL MEETING OF STOCKHOLDERS

APRIL 20, 2017

You are invited to attend the 2017 annual meeting of stockholders on Thursday, April 20, 2017, in the auditorium on our property at 12500 TI Boulevard, Dallas, Texas, at 8:30 a.m. (Central time). At the meeting we will consider the election of directors, advisory approval of the Company's executive compensation, advisory approval of future annual advisory approval of the company's executive compensation, ratification of the appointment of Ernst & Young LLP as the Company's independent registered public accounting firm for 2017, and such other matters as may properly come before the meeting.

Electronic Delivery of Proxy Materials

We are pleased to offer stockholders the opportunity to receive future proxy mailings by e-mail. To request electronic delivery, please vote via the Internet at www.proxyvote.com and, when prompted, enroll to receive proxy materials electronically in future years.

Important Notice Regarding the Availability of Proxy Materials for the Annual Meeting:

The 2017 Notice and Proxy Statement and 2016 Annual Report are also available at www.proxyvote.com.

E17619-P86314

**PROXY FOR ANNUAL MEETING
TO BE HELD APRIL 20, 2017**

This proxy is solicited on behalf of the Board of Directors

The undersigned hereby appoints RALPH W. BABB, JR., ROBERT E. SANCHEZ, WAYNE R. SANDERS, RICHARD K. TEMPLETON, or any one or more of them, the true and lawful attorneys of the undersigned with power of substitution, to vote as proxies for the undersigned at the annual meeting of stockholders of Texas Instruments Incorporated to be held in Dallas, Texas, on April 20, 2017, at 8:30 a.m. (Central time) and at any or all adjournments thereof, according to the number of shares of common stock that the undersigned would be entitled to vote if then personally present, in the election of directors, upon the board proposals and upon other matters properly coming before the meeting. **If no contrary indication is made, this proxy will be voted FOR the election of each director nominee, FOR Proposals 2 and 4 and FOR "1 year" on Proposal 3.** If other matters come before the meeting, this proxy will be voted in the discretion of the named proxies.

Should you have an account in the TI Contribution and 401(k) Savings Plan or the TI 401(k) Savings Plan, this proxy represents the number of TI shares allocable to that plan account as well as other shares registered in your name. As a "named fiduciary" under the plans for TI shares allocable to that plan account and for shares for which no voting instructions are received, this proxy will serve as voting instructions for The Northern Trust Company, trustee for the plans, or its designee. The plans provide that the trustee will vote each participant's shares in accordance with the participant's instructions unless otherwise required by law. If the trustee does not receive voting instructions for TI shares under the plans by April 17, 2017, those shares will be voted, in accordance with the terms of plans, in the same proportion as the shares for which voting instructions have been received unless otherwise required by law. If other matters come before the meeting, the named proxies will vote plan shares on those matters in their discretion.

IMPORTANT - On the reverse side of this card are procedures on how to vote the shares.

Please consider voting by Internet or telephone.

[Table of Contents](#)

You received this e-mail because you are enrolled to receive TEXAS INSTRUMENTS INCORPORATED communications and vote by proxy via the Internet.

Important Notice Regarding the Availability of Proxy Materials

2017 TEXAS INSTRUMENTS INCORPORATED Annual Meeting of Shareholders

MEETING DATE: April 20, 2017
RECORD DATE: February 21, 2017
CUSIP NUMBER: 882508104

This e-mail represents all shares in the following account(s).

NAME	
TEXAS INSTRUMENTS INC. COMMON	123,456,789,012.00000
TEXAS INSTRUMENTS INC. 401K SAVINGS	123,456,789,012.00000

You can enter your voting instructions and view the shareholder material at the Internet site below. Please see P. 4 of the Proxy Statement for requirements to attend the meeting in person. If your browser supports secure transactions, you will automatically be directed to a secure site.

<https://www.proxyvote.com/00123456789012345>

You may need your CONTROL NUMBER and your PIN:

- * CONTROL NUMBER: 0123456789012345
- * Your PIN is the four-digit number you selected at the time of your enrollment, or if consent was provided by your employer, it may be the last four digits of your Social Security Number.
- * If you have forgotten your PIN please follow the "Forgot PIN" instructions on proxyvote.com.

For registered shares, you may vote by Internet until 11:59 p.m. Eastern time on April 19, 2017. For shares allocable to a benefit plan account, voting instructions must be received no later than 11:59 p.m. Eastern time on April 17, 2017.

The relevant supporting documentation can also be found at the following Internet site(s):

Annual Report and Proxy Statement
<http://materials.proxyvote.com/882508>

If you would like to cancel your enrollment, or change your e-mail address or PIN, please go to <https://www.InvestorDelivery.com>. You will need the enrollment number below and your four-digit PIN.

If you have forgotten your PIN, you can have it sent to your enrolled e-mail address by going to <https://www.InvestorDelivery.com>.

Your InvestorDelivery Enrollment Number is: M012345678901

There are no charges for this service. There may be costs associated with electronic access, such as usage charges from Internet access providers and telephone companies, which must be borne by the stockholder.

Questions regarding this communication should be directed to your advisor or the company's Investor Relations department. For questions specific to the proxyvote.com website, please reply to this email and include the original text and subject line for identification purposes.