

TE Connectivity Ltd.  
Form 10-K  
November 15, 2016

Use these links to rapidly review the document  
[TE CONNECTIVITY LTD. TABLE OF CONTENTS](#)  
[TE CONNECTIVITY LTD.](#)

[Table of Contents](#)

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

**FORM 10-K**

(Mark One)

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

For the fiscal year ended September 30, 2016

or

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

**001-33260**

(Commission File Number)

**TE CONNECTIVITY LTD.**

(Exact name of registrant as specified in its charter)

**Switzerland**  
(Jurisdiction of Incorporation)

**98-0518048**  
(I.R.S. Employer Identification No.)

**Rheinstrasse 20, CH-8200 Schaffhausen, Switzerland**  
(Address of principal executive offices)

**+41 (0)52 633 66 61**  
(Registrant's telephone number)

**Securities registered pursuant to Section 12(b) of the Act:**

## Edgar Filing: TE Connectivity Ltd. - Form 10-K

Title of each class	Name of each exchange on which registered
Common Shares, Par Value CHF 0.57	New York Stock Exchange

**Securities registered pursuant to Section 12(g) of the Act: None**

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes  No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes  No

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes  No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes  No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer," and "smaller reporting company" in Rule 12b-2 of the Exchange Act:

Large accelerated filer <input checked="" type="checkbox"/>	Accelerated filer <input type="checkbox"/>	Non-accelerated filer <input type="checkbox"/>	Smaller reporting company <input type="checkbox"/>
(Do not check if a smaller reporting company)			

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). Yes  No

The aggregate market value of the registrant's common shares held by non-affiliates of the registrant was \$21.7 billion as of March 25, 2016, the last business day of the registrant's most recently completed second fiscal quarter. Directors and executive officers of the registrant are considered affiliates for purposes of this calculation but should not necessarily be deemed affiliates for any other purpose.

The number of common shares outstanding as of November 10, 2016 was 355,343,021.

### DOCUMENTS INCORPORATED BY REFERENCE

Portions of the registrant's Proxy Statement to be filed in connection with the registrant's 2017 annual general meeting of shareholders are incorporated by reference into Part III of this Form 10-K.

---

Table of Contents

**TE CONNECTIVITY LTD.  
TABLE OF CONTENTS**

	<b>Page</b>
<b><u>Part I</u></b>	
<u>Item 1.</u> <u>Business</u>	<u>1</u>
<u>Item 1A.</u> <u>Risk Factors</u>	<u>7</u>
<u>Item 2.</u> <u>Properties</u>	<u>20</u>
<u>Item 3.</u> <u>Legal Proceedings</u>	<u>20</u>
<b><u>Part II</u></b>	
<u>Item 5.</u> <u>Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities</u>	<u>21</u>
<u>Item 6.</u> <u>Selected Financial Data</u>	<u>24</u>
<u>Item 7.</u> <u>Management's Discussion and Analysis of Financial Condition and Results of Operations</u>	<u>26</u>
<u>Item 7A.</u> <u>Quantitative and Qualitative Disclosures About Market Risk</u>	<u>49</u>
<u>Item 8.</u> <u>Financial Statements and Supplementary Data</u>	<u>50</u>
<u>Item 9A.</u> <u>Controls and Procedures</u>	<u>51</u>
<b><u>Part III</u></b>	
<u>Item 10.</u> <u>Directors, Executive Officers and Corporate Governance</u>	<u>52</u>
<u>Item 11.</u> <u>Executive Compensation</u>	<u>52</u>
<u>Item 12.</u> <u>Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters</u>	<u>52</u>
<u>Item 13.</u> <u>Certain Relationships and Related Transactions, and Director Independence</u>	<u>54</u>
<u>Item 14.</u> <u>Principal Accountant Fees and Services</u>	<u>54</u>
<b><u>Part IV</u></b>	
<u>Item 15.</u> <u>Exhibits and Financial Statement Schedules</u>	<u>55</u>
<u>Signatures</u>	<u>59</u>
<u>Index to Consolidated Financial Statements</u>	<u>61</u>

Table of Contents

**SPECIAL NOTE ABOUT FORWARD-LOOKING STATEMENTS**

We have made forward-looking statements in this Annual Report, including in the sections entitled "Business," "Risk Factors," "Legal Proceedings," "Management's Discussion and Analysis of Financial Condition and Results of Operations," and "Quantitative and Qualitative Disclosures about Market Risk," that are based on our management's beliefs and assumptions and on information currently available to our management. Forward-looking statements include, among others, the information concerning our possible or assumed future results of operations, business strategies, financing plans, competitive position, potential growth opportunities, potential operating performance improvements, acquisitions, divestitures, the effects of competition, and the effects of future legislation or regulations. Forward-looking statements include all statements that are not historical facts and can be identified by the use of forward-looking terminology such as the words "believe," "expect," "plan," "intend," "anticipate," "estimate," "predict," "potential," "continue," "may," "should," or the negative of these terms or similar expressions.

Forward-looking statements involve risks, uncertainties, and assumptions. Actual results may differ materially from those expressed in these forward-looking statements. You should not put undue reliance on any forward-looking statements. We do not have any intention or obligation to update forward-looking statements after we file this report except as required by law.

The risk factors discussed in "Risk Factors" and other risks identified in this Annual Report could cause our results to differ materially from those expressed in forward-looking statements. There may be other risks and uncertainties that we are unable to predict at this time or that we currently do not expect to have a material adverse effect on our business.

Table of Contents**PART I****ITEM 1. BUSINESS****General**

TE Connectivity Ltd. ("TE Connectivity" or the "Company," which may be referred to as "we," "us," or "our") is a global technology leader. We design and manufacture connectivity and sensor solutions that are essential in today's increasingly connected world. We help our customers solve the need for intelligent, efficient, and high-performing products and solutions.

We became an independent, publicly traded company in 2007; however, through our predecessor companies, we trace our foundations in the connectivity business back to 1941. We are organized under the laws of Switzerland. The rights of holders of our shares are governed by Swiss law, our Swiss articles of association, and our Swiss organizational regulations.

We have a 52 or 53-week fiscal year that ends on the last Friday of September. Fiscal 2016 was a 53 week year and ended on September 30, 2016. Fiscal 2015 and 2014 were 52 weeks in length and ended on September 25, 2015 and September 26, 2014, respectively.

**Segments**

We operate through the following reportable segments: Transportation Solutions, Industrial Solutions, and Communications Solutions. We believe our three segments serve a combined market of approximately \$170 billion.

Our net sales by segment as a percentage of our total net sales were as follows:

	Fiscal		
	2016	2015	2014
Transportation Solutions	53%	52%	51%
Industrial Solutions	26	26	28
Communications Solutions	21	22	21
Total	100%	100%	100%

Below is a description of our reportable segments and the primary products, markets, and competitors of each segment. See Notes 1 and 21 to the Consolidated Financial Statements for additional information regarding our segments.

***Transportation Solutions***

The Transportation Solutions segment is a leader in connectivity and sensor technologies. The primary products sold by the Transportation Solutions segment include terminals and connector systems and components; sensors; relays; application tooling; and wire and heat shrink tubing. The Transportation Solutions segment's products, which must withstand harsh conditions, are used in the following end markets:

*Automotive (75% of segment's net sales).* We are one of the leading providers of advanced automobile connectivity solutions. The automotive industry uses our products in automotive technologies for body and chassis systems, convenience applications, driver information, infotainment solutions, miniaturization solutions, motor and powertrain applications, and safety and security systems. Hybrid and electronic mobility solutions include in-vehicle technologies, battery technologies, and charging solutions.

Table of Contents

*Commercial transportation (13% of segment's net sales).* We deliver reliable connectivity products designed to withstand harsh environmental conditions for on- and off-highway vehicles and recreational transportation, including construction, agriculture, buses, and other vehicles.

*Sensors (12% of segment's net sales).* We offer a portfolio of intelligent, efficient, and high-performing sensor solutions that are used by customers across multiple industries, including automotive, industrial equipment, commercial transportation, medical solutions, aerospace and defense, and consumer applications.

The Transportation Solutions segment's major competitors include Yazaki, Delphi, Sumitomo, Sensata, Honeywell, Molex, and Amphenol.

***Industrial Solutions***

The Industrial Solutions segment is a leading supplier of products that connect and distribute power, data, and signals. The primary products sold by the Industrial Solutions segment include terminals and connector systems and components; heat shrink tubing; relays; and wire and cable. The Industrial Solutions segment's products are used in the following markets:

*Industrial equipment (44% of segment's net sales).* Our products are used in factory automation and process control systems such as industrial controls, robotics, human machine interface, industrial communication, and power distribution. The medical industry uses our products in imaging, diagnostic, therapeutic, surgical, tubing, and minimally invasive interventional applications. Our intelligent building products are used to connect lighting, HVAC, elevators/escalators, and security. Our rail products are used in high-speed trains, metros, light rail vehicles, locomotives, and signaling switching equipment. Also, our products are used by the solar and lighting industry.

*Aerospace, defense, oil, and gas (34% of segment's net sales).* We provide components and solutions for the commercial aerospace industry from the initial stages of aircraft design to aftermarket support. Our defense products include ruggedized electronic interconnects serving military aviation, marine, and ground vehicles including electronic warfare and space systems. Our oil and gas products include cables and electronics used for harsh subsea environments in the offshore oil and gas and civil marine industries and in shipboard, subsea, and sonar applications.

*Energy (22% of segment's net sales).* Our products are used by OEMs and utility companies in the electrical power industry and include a wide range of solutions for the electrical power generation, transmission, distribution, and industrial markets.

The Industrial Solutions segment competes primarily against Amphenol, Esterline, Molex, Belden, Phoenix Contact, Hubbell, Carlisle Companies, and Integer Holdings.

***Communications Solutions***

The Communications Solutions segment is a leading supplier of electronic components for the data and devices and appliances markets. We are also a leader in developing, manufacturing, installing, and maintaining some of the world's most advanced subsea fiber optic communications systems. The primary products sold by the Communications Solutions segment include terminals and connector systems and components; undersea telecommunication systems; relays; heat shrink tubing; and antennas. The Communications Solutions segment's products are used in the following markets:

*Data and devices (40% of segment's net sales).* We deliver products and solutions that are used in a variety of equipment architectures within the networking equipment, data center equipment, and wireless infrastructure industries. Additionally, we deliver a range of connectivity solutions

Table of Contents

for the Internet of Things, smart phones, tablet computers, notebooks, and virtual reality applications to help our customers meet their current challenges and future innovations.

*Subsea communications (35% of segment's net sales).* Our products are used in undersea fiber optic telecommunication systems. With vertically integrated undersea communications systems and services, we support the telecommunications and oil and gas industries and other customers seeking marine services.

*Appliances (25% of segment's net sales).* We provide solutions to meet the daily demands of home appliances. Our products are used in many household appliances, including washers, dryers, refrigerators, air conditioners, dishwashers, cooking appliances, water heaters, and microwaves. Our expansive range of standard products is supplemented by an array of custom-designed solutions.

The Communications Solutions segment's major competitors include Amphenol, Molex, FCI Electronics, JST, and Korea Electric Terminal (KET). Also, the subsea communications business competes against Nokia (Alcatel-Lucent Submarine Networks) and NEC.

**Customers**

As an industry leader, we have established close working relationships with many of our customers. These relationships allow us to better anticipate and respond to customer needs when designing new products and new technical solutions. By working with our customers in developing new products and technologies, we believe we are able to identify and act on trends and leverage knowledge about next-generation technology across our products.

Our approach to our customers is driven by our dedication to further develop our product families and ensure that we are globally positioned to best provide our customers with sales and engineering support. We believe that as electronic component technologies continue to proliferate, our broad product portfolio and engineering capability give us a potential competitive advantage when addressing the needs of our global customers.

We manufacture and sell a broad portfolio of products to customers in various industries. Our customers include many of the leaders in their respective industries, and our relationships with them typically date back many years. We believe that this diversified customer base provides us an opportunity to leverage our skills and experience across markets and reduce our exposure to individual end markets, thereby reducing the variability of our financial performance. Additionally, we believe that the diversity of our customer base reduces the level of cyclicity in our results and distinguishes us from our competitors.

There is no single customer that accounted for a significant amount of our net sales in fiscal 2016, 2015, or 2014.

Table of Contents

**Sales and Distribution**

We maintain a strong local presence in each of the geographic regions in which we operate. Our net sales by geographic region<sup>(1)</sup> as a percentage of our total net sales were as follows:

	Fiscal		
	2016	2015	2014
Americas <sup>(2)</sup>	34%	34%	30%
Europe/Middle East/Africa ("EMEA")	34	33	35
Asia Pacific	32	33	35
Total	100%	100%	100%

---

(1) Net sales to external customers are attributed to individual countries based on the legal entity that records the sale.

(2) The Americas region includes our subsea communications business.

See Note 21 to the Consolidated Financial Statements for additional geographic information relating to our business.

We sell our products into approximately 150 countries primarily through direct selling efforts to manufacturers. We also sell some of our products indirectly via third-party distributors. In fiscal 2016, our direct sales represented 80% of total net sales.

We maintain distribution centers around the world. Our global coverage positions us near our customers' locations and allows us to assist them in consolidating their supply base and lowering their production costs. We believe our balanced sales distribution lowers our exposure to any particular geography and improves our financial profile.

Products are generally delivered to distribution centers by our manufacturing facilities and then subsequently delivered to the customer. In some instances, however, product is delivered directly from our manufacturing facility to the customer. We contract with a wide range of transport providers to deliver our products via road, rail, sea, and air.

**Seasonality and Backlog**

We experience a slight seasonal pattern to our business. Overall, the third and fourth fiscal quarters are typically the strongest quarters of our fiscal year, whereas the first fiscal quarter is negatively affected by winter holidays and the second fiscal quarter may be affected by adverse winter weather conditions in some of our markets.

Certain of our end markets experience some seasonality. Our sales into the automotive market are dependent upon global automotive production, and seasonal declines in European production may negatively impact net sales in the fourth fiscal quarter. Also, our sales into the energy market typically increase in the third and fourth fiscal quarters as customer activity increases.



## Edgar Filing: TE Connectivity Ltd. - Form 10-K

### Table of Contents

Customer orders typically fluctuate from quarter to quarter based upon business conditions and cancellation of unfilled orders prior to shipment of goods. Backlog by reportable segment was as follows:

	<b>Fiscal Year End</b>	
	<b>2016</b>	<b>2015</b>
	<b>(in millions)</b>	
Transportation Solutions	\$ 1,343	\$ 1,208
Industrial Solutions	875	814
Communications Solutions <sup>(1)</sup>	1,387	1,310
<b>Total</b>	<b>\$ 3,605</b>	<b>\$ 3,332</b>

---

(1) Includes our subsea communications business' backlog of \$1,047 million and \$995 million at fiscal year end 2016 and 2015, respectively.

We expect that the majority of our backlog at fiscal year end 2016 will be filled during fiscal 2017.

### **Competition**

The industries in which we operate are highly competitive, and we compete with thousands of companies that range from large multinational corporations to local manufacturers. Competition is generally on the basis of breadth of product offering, product innovation, price, quality, delivery, and service. Our markets have generally been growing but with downward pressure on prices.

### **Raw Materials**

We use a wide variety of raw materials in the manufacture of our products. The principal raw materials that we use include plastic resins for molding; precious metals such as gold and silver for plating; and other metals such as copper, aluminum, brass, and steel for manufacturing cable, contacts, and other parts that are used for cable and component bodies and inserts. Many of these raw materials are produced in a limited number of countries around the world or are only available from a limited number of suppliers. The prices of these materials are driven by global supply and demand.

### **Research and Development**

We are engaged in both internal and external research and development in an effort to introduce new products to enhance the effectiveness, ease of use, safety, and reliability of our existing products, and to expand the applications for which the uses of our products are appropriate. We continually evaluate developing technologies in areas where we may have technological or marketing expertise for possible investment or acquisition.

Our research and development expense was as follows:

	<b>Fiscal</b>		
	<b>2016</b>	<b>2015</b>	<b>2014</b>
	<b>(in millions)</b>		
Transportation Solutions	\$ 312	\$ 262	\$ 196
Industrial Solutions	136	128	128
Communications Solutions	118	150	160
<b>Total</b>	<b>\$ 566</b>	<b>\$ 540</b>	<b>\$ 484</b>

Our capital spending and investment in product and process engineering and development enable us to consistently provide innovative, high-quality products with efficient manufacturing methods. In fiscal 2016, we derived approximately 20% of our net sales from new products, including product extensions, introduced within the previous three fiscal years.

Table of Contents

**Intellectual Property**

Patents and other proprietary rights are important to our business. We also rely upon trade secrets, manufacturing know-how, continuing technological innovations, and licensing opportunities to maintain and improve our competitive position. We review third-party proprietary rights, including patents and patent applications, as available, in an effort to develop an effective intellectual property strategy, avoid infringement of third-party proprietary rights, identify licensing opportunities, and monitor the intellectual property claims of others.

We own a large portfolio of patents that relate principally to electrical, optical, and electronic products. We also own a portfolio of trademarks and are a licensee of various patents and trademarks. Patents for individual products extend for varying periods according to the date of patent filing or grant and the legal term of patents in the various countries where patent protection is obtained. Trademark rights may potentially extend for longer periods of time and are dependent upon national laws and use of the trademarks.

While we consider our patents and trademarks to be valued assets, we do not believe that our competitive position or our operations are dependent upon or would be materially impacted by any single patent or group of related patents.

TE Connectivity and TE Connectivity (logo) are trademarks. © 2016 TE Connectivity Ltd. All Rights Reserved.

**Management Team and Employees**

We believe our management team has the experience necessary to effectively execute our strategy and advance our product and technology leadership. Our chief executive officer, president, and segment leaders average over 25 years of industry experience. They are supported by an experienced and talented management team who is dedicated to maintaining and expanding our position as a global leader in the industry.

Our strong employee base, along with their commitment to uncompromising values, provides the foundation of our company's success. We continue to emphasize employee development and training, and we embrace diversity and inclusion.

We have employees located throughout the world. As of fiscal year end 2016, we employed approximately 75,000 people worldwide, of whom 23,000 were in the Americas region, 28,000 were in the EMEA region, and 24,000 were in the Asia Pacific region. Of our total employees, approximately 46,000 were employed in manufacturing.

**Government Regulation and Supervision**

The import and export of products are subject to regulation by the United States ("U.S.") and other countries. A small portion of our products, including defense-related products, may require governmental import and export licenses, whose issuance may be influenced by geopolitical and other events. We have a trade compliance organization and other systems in place to apply for licenses and otherwise comply with such regulations. Any failure to maintain compliance with domestic and foreign trade regulation could limit our ability to import and export raw materials and finished goods into or from the relevant jurisdiction.

**Environmental**

Our operations are subject to numerous environmental, health, and safety laws and regulations, including those regulating the discharge of materials into the environment, greenhouse gas emissions, hazardous materials in products, and chemical usage. We are committed to complying with these laws

Table of Contents

and to the protection of our employees and the environment. We maintain a global environmental, health, and safety program that includes appropriate policies and standards; staff dedicated to environmental, health, and safety issues; periodic compliance auditing; training; and other measures. We also have a program for compliance with the European Union ("EU") Restriction of Hazardous Substances and Waste Electrical and Electronic Equipment Directives, the China Restriction of Hazardous Substances law, the EU Registration, Evaluation, Authorization, and Restriction of Chemicals ("REACH") Regulation, and similar laws.

Compliance with these laws has increased our costs of doing business in a variety of ways and may continue to do so in the future. For example, laws regarding product content and chemical registration require extensive and costly data collection, management, and reporting, and laws regulating greenhouse gas emissions are likely to increase our costs for energy and certain materials and products. We also have projects underway at a number of current and former manufacturing facilities to investigate and remediate environmental contamination resulting from past operations. Based upon our experience, current information, and applicable laws, we believe that it is probable that we will incur remedial costs in the range of \$17 million to \$42 million, and that the best estimate within this range is \$20 million. We do not anticipate any material capital expenditures during fiscal 2017 for environmental control facilities or other costs of compliance with laws or regulations relating to greenhouse gas emissions.

**Available Information**

All periodic and current reports, registration filings, and other filings that we are required to file with the U.S. Securities and Exchange Commission ("SEC"), including Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q, Current Reports on Form 8-K, and amendments to those reports filed or furnished pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934 ("Exchange Act") are available free of charge through our internet website at [www.te.com](http://www.te.com). Such documents are available as soon as reasonably practicable after electronic filing or furnishing of the material with the SEC. The information on our website is not incorporated by reference in this Annual Report on Form 10-K.

**ITEM 1A. RISK FACTORS**

*You should carefully consider the risks described below before investing in our securities. The risks described below are not the only ones facing us. Our business also is subject to general risks that affect many other companies. Additional risks not currently known to us or that we currently believe are immaterial may also impair our business operations, financial condition, and liquidity.*

**Risks Relating to the Macroeconomic Environment and Our Global Presence**

*Conditions in global or regional economies, capital and money markets, and banking systems, and cyclical industry demand may adversely affect our results of operations, financial position, and cash flows.*

Our business and operating results have been and will continue to be affected by economic conditions regionally or globally, including the cost and availability of consumer and business credit, end demand from consumer and industrial markets, and concerns as to sovereign debt levels including credit rating downgrades and defaults on sovereign debt and significant bank failures or defaults, any of which could cause our customers to experience deterioration of their businesses, cash flow, and ability to obtain financing. As a result, existing or potential customers may delay or cancel plans to purchase our products and may not be able to fulfill their obligations to us in a timely fashion or in full. Further, our vendors may experience similar problems, which may impact their ability to fulfill our orders or meet agreed service and quality levels. If regional or global economic conditions deteriorate, our results of operations, financial position, and cash flows could be materially adversely affected. Also,

Table of Contents

deterioration in economic conditions could trigger the recognition of impairment charges for our goodwill or other long-lived assets. Impairment charges, if any, may be material to our results of operations and financial position.

***Foreign currency exchange rates may adversely affect our results.***

A significant portion of our business is conducted outside the U.S., and changes in the relative values of currencies may have a significant effect on our results of operations, financial position, and cash flows.

We are exposed to the effects of changes in foreign currency exchange rates on our costs and revenue. Approximately 54% of our net sales for fiscal 2016 were invoiced in currencies other than the U.S. dollar, and we expect non-U.S. dollar revenue to represent a significant and likely increased portion of our future net revenue. We have elected not to hedge this foreign currency exposure. Therefore, when the U.S. dollar strengthens in relation to the currencies of the countries where we sell our products, such as the euro or Asian currencies, our U.S. dollar reported revenue and income will decrease.

We manage certain cash, intercompany, and other balance sheet currency exposures in part by entering into financial derivative contracts. In addition to the risk of non-performance by the counterparty to these contracts, our efforts to manage these risks might not be successful.

***We could suffer significant business interruptions.***

Our operations and those of our suppliers and customers, and the supply chains that support their operations, may be vulnerable to interruption by natural disasters such as earthquakes, tsunamis, typhoons, or floods; or other disasters such as fires, explosions, acts of terrorism or war, disease, or failures of management information or other systems due to internal or external causes. If a business interruption occurs and we are unsuccessful in our continuing efforts to minimize the impact of these events, our business, results of operations, financial position, and cash flows could be materially adversely affected.

***We could be adversely affected by a decline in the market value of our pension plans' investment portfolios or a reduction in returns on plan assets.***

Concerns about deterioration in the global economy, together with concerns about credit, inflation, or deflation, have caused and could continue to cause significant volatility in the price of all securities, including fixed income and equity securities, which has reduced and could further reduce the value of our pension plans' investment portfolios. In addition, the expected returns on plan assets may not be achieved. A decrease in the value of our pension plans' investment portfolios or a reduction in returns on plan assets could have an adverse effect on our results of operations, financial position, and cash flows.

***Disruption in credit markets and volatility in equity markets may affect our ability to access sufficient funding.***

The global equity markets have been volatile and at times credit markets have been disrupted, which has reduced the availability of investment capital and credit. Recent downgrades of sovereign debt credit ratings have similarly affected the availability and cost of capital. As a result, we may be unable to access adequate funding to operate and grow our business. Our inability to access adequate funding or to generate sufficient cash from operations may require us to reconsider certain projects and capital expenditures. The extent of any impact will depend on several factors, including our operating cash flows, the duration of tight credit conditions and volatile equity markets, our credit ratings and credit capacity, the cost of financing, and other general economic and business conditions.

Table of Contents

***We are subject to global risks of political, economic, and military instability.***

Our workforce; manufacturing, research, administrative, and sales facilities; markets; customers; and suppliers are located throughout the world. As a result, we are exposed to risks that could negatively affect sales or profitability, including:

tariffs, trade barriers, and trade disputes;

regulations related to customs and import/export matters;

variations in lengths of payment cycles and challenges in collecting accounts receivable;

tax law and regulatory changes in the U.S. and EU among other jurisdictions, including tax law and regulatory changes that may be effected as a result of tax policy recommendations from quasi-governmental organizations, such as the Organisation for Economic Co-operation and Development ("OECD"), examinations by taxing authorities, variations in tax laws from country to country, changes to the terms of income tax treaties, and difficulties in the tax-efficient repatriation of cash generated or held in a number of jurisdictions;

employment regulations and local labor conditions, including increases in employment costs, particularly in low-cost regions in which we currently operate;

difficulties protecting intellectual property;

instability in economic or political conditions, including sovereign debt levels, Eurozone uncertainty, inflation, recession, actual or anticipated military or political conflicts, and any impact as a result of the proposed exit of the United Kingdom from the EU; and

the impact of each of the foregoing on our outsourcing and procurement arrangements.

We have sizeable operations in China, including 15 manufacturing sites. In addition, approximately 17% of our net sales in fiscal 2016 were made to customers in China. Economic conditions in China have been and may continue to be volatile and uncertain. In addition, the legal system in China is still developing and subject to change. Accordingly, our operations and orders for products in China could be adversely affected by changes to market conditions or interpretation of Chinese law.

In addition, any downgrade by rating agencies of long-term U.S. sovereign debt or downgrades or defaults of sovereign debt of other nations may negatively affect global financial markets and economic conditions, which could negatively affect our business, financial condition, and liquidity.

**Risks Relating to the Industry in Which We Operate**

***We are dependent on the automotive and other industries.***

We are dependent on end market dynamics to sell our products, and our operating results can be adversely affected by cyclical and reduced demand in these markets. Periodic downturns in our customers' industries can significantly reduce demand for certain of our products, which could have a material adverse effect on our results of operations, financial position, and cash flows.

Approximately 40% of our net sales for fiscal 2016 were to customers in the automotive industry. The automotive industry is dominated by large manufacturers that can exert significant price pressure on their suppliers. Additionally, the automotive industry has historically experienced significant downturns during periods of deteriorating global or regional economic or credit conditions. As a supplier of automotive electronics products, our sales of these products and our profitability have been and could continue to be negatively affected by significant declines in

## Edgar Filing: TE Connectivity Ltd. - Form 10-K

global or regional economic and credit conditions and changes in the operations, products, business models, part-sourcing requirements, financial condition, and market share of automotive manufacturers, as well as potential consolidations among automotive manufacturers.

Table of Contents

During fiscal 2016, approximately 12% of our net sales were to customers in the industrial equipment end market, 9% of our net sales were to customers in the aerospace, defense, oil, and gas end market, and 8% of our net sales were to customers in the data and devices end market. Demand for industrial equipment is dependent upon economic conditions, including customer investment in intelligent buildings, factory automation, and process control systems, as well as market conditions in the medical, rail transportation, solar and lighting, and other major industrial markets we serve. The aerospace and defense industry has undergone significant fluctuations in demand, depending on worldwide economic and political conditions. Demand in the oil and gas market is impacted by oil price volatility. The data and devices industry can experience variability in demand depending on the underlying business and consumer demand for computer and consumer electronics products.

***We encounter competition in substantially all areas of the electronic components industry.***

We operate in highly competitive markets for electronic components, and expect that both direct and indirect competition will increase in the future. Our overall competitive position depends on a number of factors including the price, quality, and performance of our products; the level of customer service; the development of new technology; our ability to participate in emerging markets; and customers' expectations relating to socially responsible operations. The competition we experience across product lines from other companies ranges in size from large, diversified manufacturers to small, highly specialized manufacturers. The electronic components industry has become increasingly concentrated and globalized in recent years, and our major competitors have significant financial resources and technological capabilities. A number of these competitors compete with us primarily on price, and in some instances may enjoy lower production costs for certain products. We cannot provide assurance that additional competitors will not enter our markets, or that we will be able to compete successfully against existing or new competitors. Increased competition may result in price reductions, reduced margins, or loss of market share, any of which could materially and adversely affect our results of operations, financial position, and cash flows.

***We are dependent on market acceptance of our new product introductions and product innovations for future revenue.***

Substantially all of the markets in which we operate are impacted by technological change or change in consumer tastes and preferences, which are rapid in certain end markets. Our operating results depend substantially upon our ability to continually design, develop, introduce, and sell new and innovative products; to modify existing products; and to customize products to meet customer requirements driven by such change. There are numerous risks inherent in these processes, including the risk that we will be unable to anticipate the direction of technological change or that we will be unable to develop and market profitable new products and applications in time to satisfy customer demands.

***Like other suppliers to the electronics industry, we are subject to continuing pressure to lower our prices.***

We have historically experienced, and we expect to continue to experience, continuing pressure to lower our prices. In recent years, we have experienced price erosion averaging from 1% to 2% each year. In order to maintain our margins, we must continue to reduce our costs by similar amounts. We cannot provide assurance that continuing pressures to reduce our prices will not have a material adverse effect on our margins, results of operations, financial position, and cash flows.

***We may be negatively affected as our customers and vendors continue to consolidate.***

Many of the industries to which we sell our products, as well as many of the industries from which we buy materials, have become more concentrated in recent years, including the automotive, data and devices, and aerospace and defense industries. Consolidation of customers may lead to decreased



Table of Contents

product purchases from us. In addition, as our customers buy in larger volumes, their volume buying power has increased, enabling them to negotiate more favorable pricing and find alternative sources from which to purchase. Our materials suppliers similarly have increased their ability to negotiate favorable pricing. These trends may adversely affect the margins on our products, particularly for commodity components.

***The life cycles of certain of our products can be very short.***

The life cycles of certain of our products can be very short relative to their development cycle. As a result, the resources devoted to product sales and marketing may not result in material revenue and, from time to time, we may need to write off excess or obsolete inventory or equipment. If we were to incur significant engineering expenses and investments in inventory and equipment that we were not able to recover, and we were not able to compensate for those expenses, our results of operations, financial position, and cash flows could be materially and adversely affected.

**Risks Relating to Our Operations**

***Our results are sensitive to raw material availability, quality, and cost.***

We are a large buyer of resin, copper, gold, silver, brass, steel, chemicals and additives, zinc, and other precious metals. Many of these raw materials are produced in a limited number of countries around the world or are only available from a limited number of suppliers. In addition, the price of many of these raw materials, including gold and copper, continues to fluctuate. If we have difficulty obtaining these raw materials, the quality of available raw materials deteriorates, or there are significant price increases for these raw materials, it could have a substantial impact on the price we pay for raw materials. To the extent we cannot compensate for cost increases through productivity improvements or price increases to our customers, our margins may decline, materially affecting our results of operations, financial position, and cash flows. In addition, we use financial instruments to hedge the volatility of certain commodities prices. The success of our hedging program depends on accurate forecasts of planned consumption of the hedged commodity materials. We could experience unanticipated hedge gains or losses if these forecasts are inaccurate.

In accordance with the Dodd-Frank Wall Street Reform and Consumer Protection Act, the SEC established annual disclosure and reporting requirements for those companies who use tin, tantalum, tungsten, or gold ("conflict minerals" or "3TG") mined from the Democratic Republic of Congo ("DRC") and adjoining countries (together with the DRC, the "Covered Countries") in their products. These requirements could affect the sourcing, pricing, and availability of 3TG used in the manufacture of certain of our products. As a result, there may only be a limited pool of suppliers who can demonstrate that they do not source any 3TG from the Covered Countries, and we cannot provide assurance that we will be able to obtain non-conflict 3TG in sufficient quantities or at competitive prices. Further, since our supply chain is complex, we may face reputational challenges with our customers and other stakeholders if we are unable to sufficiently verify the origins and chain of custody for all conflict minerals used in our products through our due diligence procedures.

***We may use components and products manufactured by third parties.***

We may rely on third-party suppliers for the components used in our products, and we may rely on third-party manufacturers to manufacture certain of our assemblies and finished products. Our results of operations, financial position, and cash flows could be adversely affected if such third parties lack sufficient quality control or if there are significant changes in their financial or business condition. If these third parties fail to deliver quality products, parts, and components on time and at reasonable prices, we could have difficulties fulfilling our orders, sales and profits could decline, and our commercial reputation could be damaged.

Table of Contents

***Our future success is significantly dependent on our ability to attract and retain executive management employees and limitations affecting retention and hiring, including Swiss regulations, could have a negative impact on our business and increase our expenses.***

Our success depends to a significant extent upon our continued ability to retain our executive management employees and hire new executive management employees to replace, succeed, or add to members of our executive management team. Our executive management team has significant industry experience and would be difficult to replace. Competition for executive talent is intense, and we compete for these personnel with other companies that are regulated by the laws of jurisdictions that provide significantly greater flexibility than Switzerland, our jurisdiction of incorporation, in compensation practices for executive management employees.

***Security breaches and other disruptions to our information technology infrastructure could interfere with our operations, compromise confidential information, and expose us to liability which could materially adversely impact our business and reputation.***

Security breaches and other disruptions to our information technology infrastructure could interfere with our operations; compromise information belonging to us, our employees, customers, and suppliers; and expose us to liability which could adversely impact our business and reputation. In the normal course of business, we rely on information technology networks and systems, some of which are managed by third parties, to process, transmit, and store electronic information, and to manage or support a variety of business processes and activities. Additionally, we collect and store certain data, including proprietary business information and customer and employee data, and may have access to confidential or personal information in certain of our businesses that is subject to privacy and security laws, regulations, and customer-imposed controls. Despite our cybersecurity measures (including employee and third-party training, monitoring of networks and systems, and maintenance of backup and protective systems) which are continuously reviewed and upgraded, our information technology networks and infrastructure may still be vulnerable to damage, disruptions, or shutdowns due to attack by hackers or breaches, employee error or malfeasance, power outages, computer viruses, telecommunication or utility failures, systems failures, natural disasters, or other catastrophic events. Any such events could result in legal claims or proceedings, liability or penalties under privacy laws, disruption in operations, and damage to our reputation, which could materially adversely affect our business. While we have experienced, and expect to continue to experience, these types of threats to our information technology networks and infrastructure, to date none of these threats has had a material impact on our business or operations.

***Covenants in our debt instruments may adversely affect us.***

Our five-year unsecured senior revolving credit facility ("Credit Facility") contains financial and other covenants, such as a limit on the ratio of Consolidated Total Debt to Consolidated EBITDA (as defined in the Credit Facility) and limits on the amount of subsidiary debt and incurrence of liens. Our outstanding notes' indentures contain customary covenants including limits on incurrence of liens, sale and lease-back transactions, and our ability to consolidate, merge, and sell assets.

Although none of these covenants are presently restrictive to our operations, our continued ability to meet the Credit Facility financial covenant can be affected by events beyond our control, and we cannot provide assurance that we will continue to comply with the covenant. A breach of any of our covenants could result in a default under our Credit Facility or indentures. Upon the occurrence of certain defaults under our Credit Facility and indentures, the lenders or trustee could elect to declare all amounts outstanding thereunder to be immediately due and payable, and our lenders could terminate commitments to extend further credit under our Credit Facility. If the lenders or trustee accelerate the repayment of borrowings, we cannot provide assurance that we will have sufficient assets or access to lenders or capital markets to repay or fund the repayment of any amounts outstanding

Table of Contents

under our Credit Facility and our other affected indebtedness. Acceleration of any debt obligation under any of our material debt instruments may permit the holders or trustee of our other material debt to accelerate payment of debt obligations to the creditors thereunder.

The indentures governing our outstanding senior notes contain covenants that may require us to offer to buy back the notes for a price equal to 101% of the principal amount, plus accrued and unpaid interest, to the repurchase date, upon a change of control triggering event (as defined in the indentures). We cannot provide assurance that we will have sufficient funds available or access to funding to repurchase tendered notes in that event, which could result in a default under the notes. Any future debt that we incur may contain covenants regarding repurchases in the event of a change of control triggering event.

***The market price of our shares may fluctuate widely.***

The market price of our shares may fluctuate widely, depending upon many factors, including:

our quarterly or annual earnings;

changes in quarterly or annual sales or earnings guidance that we may provide;

actual or anticipated fluctuations in our operating results;

volatility in financial markets and market fluctuations caused by global and regional economic conditions and investors' concerns about potential risks to future economic growth;

changes in earnings estimates by securities analysts or our ability to meet those estimates;

changes in accounting standards, policies, guidance, interpretations, or principles;

announcements by us or our competitors of significant acquisitions or dispositions; and

the operating and stock price performance of comparable companies and companies that serve end markets important to our business.

**Risks Relating to Strategic Transactions**

***Future acquisitions may not be successful.***

We regularly evaluate the possible acquisition of strategic businesses, product lines, or technologies which have the potential to strengthen our market position or enhance our existing product offerings. We cannot provide assurance that we will identify or successfully complete transactions with acquisition candidates in the future. We also cannot provide assurance that completed acquisitions will be successful. If an acquired business fails to operate as anticipated or cannot be successfully integrated with our existing business, our results of operations, financial position, and cash flows could be materially and adversely affected.

***Future acquisitions could require us to issue additional debt or equity.***

If we were to make a substantial acquisition with cash, the acquisition may need to be financed in part through funding from banks, public offerings or private placements of debt or equity securities, or other arrangements. This acquisition financing might decrease our ratio of earnings to fixed charges and adversely affect other leverage measures. We cannot provide assurance that sufficient acquisition financing would be available to us on acceptable terms if and when required. If we were to make an acquisition partially or wholly funded by issuing equity securities or equity-linked securities, the issued securities may have a dilutive effect on the interests of the holders of our shares.



Table of Contents

***Divestitures of some of our businesses or product lines may have a material adverse effect on our results of operations, financial position, and cash flows.***

We continue to evaluate the strategic fit of specific businesses and products which may result in additional divestitures. Any divestitures may result in significant write-offs, including those related to goodwill and other intangible assets, which could have a material adverse effect on our results of operations and financial position. Divestitures could involve additional risks, including difficulties in the separation of operations, services, products, and personnel; the diversion of management's attention from other business concerns; the disruption of our business; and the potential loss of key employees. There can be no assurance that we will be successful in addressing these or any other significant risks encountered.

**Risks Relating to Intellectual Property, Litigation, and Regulations**

***Our ability to compete effectively depends, in part, on our ability to maintain the proprietary nature of our products and technology.***

The electronics industry is characterized by litigation regarding patent and other intellectual property rights. Within this industry, companies have become more aggressive in asserting and defending patent claims against competitors. There can be no assurance that we will not be subject to future litigation alleging infringement or invalidity of certain of our intellectual property rights or that we will not have to pursue litigation to protect our property rights. Depending on the importance of the technology, product, patent, trademark, or trade secret in question, an unfavorable outcome regarding one of these matters may have a material adverse effect on our results of operations, financial position, and cash flows.

***We are a defendant to a variety of litigation in the course of our business that could cause a material adverse effect on our results of operations, financial position, and cash flows.***

In the normal course of business, we are, from time to time, a defendant in litigation, including litigation alleging the infringement of intellectual property rights, anti-competitive behavior, product liability, breach of contract, and employment-related claims. In certain circumstances, patent infringement and antitrust laws permit successful plaintiffs to recover treble damages. The defense of these lawsuits may divert our management's attention, and we may incur significant expenses in defending these lawsuits. In addition, we may be required to pay damage awards or settlements, or become subject to injunctions or other equitable remedies, that could cause a material adverse effect on our results of operations, financial position, and cash flows.

***If any of our operations are found not to comply with applicable antitrust or competition laws or applicable trade regulations, our business may suffer.***

Our operations are subject to applicable antitrust and competition laws in the jurisdictions in which we conduct our business, in particular the U.S. and the EU. These laws prohibit, among other things, anticompetitive agreements and practices. If any of our commercial agreements and practices with respect to the electronic components or other markets are found to violate or infringe such laws, we may be subject to civil and other penalties. We may also be subject to third-party claims for damages. Further, agreements that infringe these antitrust and competition laws may be void and unenforceable, in whole or in part, or require modification in order to be lawful and enforceable. If we are unable to enforce our commercial agreements, whether at all or in material part, our results of operations, financial position, and cash flows could be adversely affected. Further, any failure to maintain compliance with trade regulations could limit our ability to import and export raw materials and finished goods into or from the relevant jurisdiction, which could negatively impact our results of operations, financial position, and cash flows.

Table of Contents

*We could be adversely affected by violations of the U.S. Foreign Corrupt Practices Act, the United Kingdom's Bribery Act, and similar worldwide anti-bribery laws.*

The U.S. Foreign Corrupt Practices Act, the United Kingdom's Bribery Act, and similar worldwide anti-bribery laws generally prohibit companies and their intermediaries from making improper payments to government officials for the purpose of obtaining or retaining business. Our policies mandate compliance with these anti-bribery laws. We operate in many parts of the world that have experienced governmental corruption to some degree, and in certain circumstances, strict compliance with anti-bribery laws may conflict with local customs and practices. Despite our training and compliance program, we cannot provide assurance that our internal control policies and procedures always will protect us from reckless or criminal acts committed by our employees or agents. Violations of these laws, or allegations of such violations, could disrupt our business and result in a material adverse effect on our results of operations, financial position, and cash flows.

*Our operations expose us to the risk of material environmental liabilities, litigation, government enforcement actions, and reputational risk.*

We are subject to numerous federal, state, and local environmental protection and health and safety laws and regulations in the various countries where we operate and where our products are sold. These laws and regulations govern, among other things:

- the generation, storage, use, and transportation of hazardous materials;
- emissions or discharges of substances into the environment;
- investigation and remediation of hazardous substances or materials at various sites;
- greenhouse gas emissions;
- product hazardous material content; and
- the health and safety of our employees.

We may not have been, or we may not at all times be, in compliance with all environmental and health and safety laws and regulations. If we violate these laws, we could be fined, criminally charged, or otherwise sanctioned by regulators. In addition, environmental and health and safety laws are becoming more stringent, resulting in increased costs and compliance burdens.

Certain environmental laws assess liability on current or previous owners or operators of real property for the costs of investigation, removal, and remediation of hazardous substances or materials at their properties or at properties at which they have disposed of hazardous substances. Liability for investigation, removal, and remediation costs under certain federal and state laws is retroactive, strict, and joint and several. In addition to cleanup actions brought by governmental authorities, private parties could bring personal injury or other claims due to the presence of, or exposure to, hazardous substances. We have received notification from the U.S. Environmental Protection Agency and other environmental agencies that conditions at a number of currently and formerly-owned or operated sites where we and others have disposed of hazardous substances require investigation, cleanup, and other possible remedial action and require that we reimburse the government or otherwise pay for the costs of investigation and remediation and for natural resource damage claims from such sites. We also have independently investigated various sites and determined that further investigation and/or remediation is necessary.

While we plan for future capital and operating expenditures to maintain compliance with environmental laws, we cannot provide assurance that our costs of complying with current or future environmental protection and health and safety laws, or our liabilities arising from past or future releases of, or exposures to, hazardous substances will not exceed our estimates or adversely affect our

Table of Contents

results of operations, financial position, and cash flows or that we will not be subject to additional environmental claims for personal injury, property damage, and/or cleanup in the future based on our past, present, or future business activities.

***Our products are subject to various requirements related to chemical usage, hazardous material content, and recycling.***

The EU, China, and other jurisdictions in which our products are sold have enacted or are proposing to enact laws addressing environmental and other impacts from product disposal, use of hazardous materials in products, use of chemicals in manufacturing, recycling of products at the end of their useful life, and other related matters. These laws include the EU Restriction of Hazardous Substances, End of Life Vehicle, and Waste Electrical and Electronic Equipment Directives; the EU REACH Regulation; the China law on Management Methods for Controlling Pollution by Electronic Information Products; and various other laws. These laws prohibit the use of certain substances in the manufacture of our products and directly and indirectly impose a variety of requirements for modification of manufacturing processes, registration, chemical testing, labeling, and other matters. These laws continue to proliferate and expand in these and other jurisdictions to address other materials and other aspects of our product manufacturing and sale. These laws could make manufacture or sale of our products more expensive or impossible and could limit our ability to sell our products in certain jurisdictions.

**Risks Relating to Our Swiss Jurisdiction of Incorporation**

***As a Swiss corporation, we have less flexibility with respect to certain aspects of capital management involving the issuance of shares.***

As a Swiss corporation, our board of directors may not declare and pay dividends or distributions on our shares or reclassify reserves on our standalone unconsolidated Swiss balance sheet without shareholder approval and without satisfying certain other requirements. In addition, our articles of association allow us to create authorized share capital that can be issued by the board of directors, but this authorization is limited to (i) authorized share capital up to 50% of the existing registered shares with such authorization valid for a maximum of two years, which authorization period ends on March 2, 2018, approved by our shareholders at our March 2, 2016 annual meeting of shareholders, and (ii) conditional share capital of up to 50% of the existing registered shares that may be issued only for specific purposes. Additionally, subject to specified exceptions, Swiss law grants preemptive rights to existing shareholders to subscribe for new issuances of shares from authorized share capital and advance subscription rights to existing shareholders to subscribe for new issuances of shares from conditional share capital. Swiss law also does not provide much flexibility in the various terms that can attach to different classes of shares, and reserves for approval by shareholders many types of corporate actions, including the creation of shares with preferential rights with respect to liquidation, dividends, and/or voting. Moreover, under Swiss law, we generally may not issue registered shares for an amount below par value without prior shareholder approval to decrease the par value of our registered shares. Any such actions for which our shareholders must vote will require that we file a preliminary proxy statement with the SEC and convene a meeting of shareholders, which would delay the timing to execute such actions. Such limitations provide the board of directors less flexibility with respect to our capital management. While we do not believe that Swiss law requirements relating to the issuance of shares will have a material adverse effect on us, we cannot provide assurance that situations will not arise where such flexibility would have provided substantial benefits to our shareholders and such limitations on our capital management flexibility would make our stock less attractive to investors.

Table of Contents

***We might not be able to make distributions on our shares without subjecting shareholders to Swiss withholding tax.***

In order to make distributions on our shares to shareholders free of Swiss withholding tax, we anticipate making distributions to shareholders through a reduction of contributed surplus (as determined for Swiss tax and statutory purposes) or registered share capital. Various tax law and corporate law proposals in Switzerland, if passed in the future, may affect our ability to pay dividends or distributions to our shareholders free from Swiss withholding tax. There can be no assurance that we will be able to meet the legal requirements for future distributions to shareholders through dividends from contributed surplus or through a reduction of registered share capital, or that Swiss withholding rules would not be changed in the future. In addition, over the long term, the amount of registered share capital available for reductions will be limited. Our ability to pay dividends or distributions to our shareholders free from Swiss withholding tax is a significant component of our capital management and shareholder return practices that we believe is important to our shareholders, and any restriction on our ability to do so could make our stock less attractive to investors.

***Currency fluctuations between the U.S. dollar and the Swiss franc may limit the amount available for any future distributions on our shares without subjecting shareholders to Swiss withholding tax.***

Under Swiss corporate law, which applies to us, the registered share capital in our unconsolidated Swiss statutory financial statements is required to be denominated in Swiss francs. Since distributions that are effected through a return of contributed surplus or registered share capital are expected to be paid in U.S. dollars, shareholder resolutions with respect to such distributions must take into account the Swiss francs denomination of the registered share capital. If the U.S. dollar were to increase in value relative to the Swiss franc, the U.S. dollar amount of registered share capital available for future distributions without Swiss withholding tax will decrease.

***We have certain limitations on our ability to repurchase our shares.***

The Swiss Code of Obligations regulates a corporation's ability to hold or repurchase its own shares. We and our subsidiaries may only repurchase shares to the extent that sufficient freely distributable reserves (including contributed surplus as determined for Swiss tax and statutory purposes) are available. The aggregate par value of our registered shares held by us and our subsidiaries may not exceed 10% of our registered share capital. We may repurchase our registered shares beyond the statutory limit of 10%, however, only if our shareholders have adopted a resolution at a general meeting of shareholders authorizing the board of directors to repurchase registered shares in an amount in excess of 10% and the repurchased shares are dedicated for cancellation. Additionally, various tax law and corporate law proposals in Switzerland, if passed in the future, may affect our ability to repurchase our shares. Our ability to repurchase our shares is a significant component of our capital management and shareholder return practices that we believe is important to our shareholders, and any restriction on our ability to repurchase our shares could make our stock less attractive to investors.

***Registered holders of our shares must be registered as shareholders with voting rights in order to vote at shareholder meetings.***

Our articles of association contain a provision regarding voting rights that is required by Swiss law for Swiss companies like us that issue registered shares (as opposed to bearer shares). This provision provides that to be able to exercise voting rights, holders of our shares must be registered in our share register (Aktienbuch) as shareholders with voting rights. Only shareholders whose shares have been registered with voting rights on the record date may participate in and vote at our shareholders' meetings, but all shareholders will be entitled to dividends, distributions, preemptive rights, advance subscription rights, and liquidation proceeds. The board of directors may, in its discretion, refuse to



Table of Contents

register shares as shares with voting rights if a shareholder does not fulfill certain disclosure requirements as set forth in our articles of association. Additionally, various proposals in Switzerland for corporate law changes, if passed in the future, may require shareholder registration in order to exercise voting rights for shareholders who hold their shares in street name through brokerages and banks. Such a registration requirement could make our stock less attractive to investors.

***Certain provisions of our articles of association may reduce the likelihood of any unsolicited acquisition proposal or potential change of control that our shareholders might consider favorable.***

Our articles of association contain provisions that could be considered "anti-takeover" provisions because they would make it harder for a third party to acquire us without the consent of our incumbent board of directors. Under these provisions, among others:

shareholders may act only at shareholder meetings and not by written consent, and

restrictions will apply to any merger or other business combination between our company and any holder of 15% or more of our issued voting shares who became such without the prior approval of our board of directors.

These provisions may only be amended by the affirmative vote of the holders of 80% of our issued voting shares, which could have the effect of discouraging an unsolicited acquisition proposal or delaying, deferring, or preventing a change of control transaction that might involve a premium price, or otherwise be considered favorable by our shareholders. Our articles of association also contain provisions permitting our board of directors to issue new shares from authorized or conditional capital (in either case, representing a maximum of 50% of the shares presently registered in the commercial register and in case of issuances from authorized capital, until March 2, 2018 unless re-authorized by shareholders for a subsequent two-year period) without shareholder approval and without regard for shareholders' preemptive rights or advance subscription rights, for the purpose of the defense of an actual, threatened, or potential unsolicited takeover bid, in relation to which the board of directors, upon consultation with an independent financial advisor, has not recommended acceptance to the shareholders. We note that Swiss courts have not addressed whether or not a takeover bid of this nature is an acceptable reason under Swiss law for withdrawing or limiting preemptive rights with respect to authorized share capital or advance subscription rights with respect to conditional share capital. In addition, the NYSE, on which our shares are listed, requires shareholder approval for issuances of shares equal to 20% or more of the outstanding shares or voting power, with limited exceptions.

***Legislative and regulatory actions and proposals in Switzerland, the U.S., and other jurisdictions could cause a material change in our worldwide effective corporate tax rate.***

Various U.S. and non-U.S. legislative and regulatory proposals have been directed at multinational companies with operations in lower tax jurisdictions. There has been heightened focus on adoption of such legislation and on other initiatives, such as:

the Organisation for Economic Co-operation and Development's initiative to develop agreed-upon best practices to prevent base erosion and profit shifting, which contemplate changes to numerous long-standing tax principles related to the distribution of profits between affiliated entities in different tax jurisdictions,

corporate tax reform in Switzerland, which is proposed in response to OECD and EU concerns,

EU and other country efforts to adopt certain OECD proposals and modified OECD proposals (including the Anti-Tax Avoidance Directive, state aid cases, and various transparency proposals), and

Table of Contents

tax policy in the U.S., such as the recently issued final and temporary debt/equity regulations under Internal Revenue Code Section 385, revisions to the model income tax treaty, and other international tax reform proposals.

If these proposals are adopted in the main jurisdictions in which we do business, they could, among other things, cause double taxation, increase audit risk, and materially increase our worldwide corporate effective tax rate. We cannot predict the outcome of any specific legislative proposals or initiatives, and we cannot provide assurance that any such legislation or initiative will not apply to us.

***Legislation in the U.S. could adversely impact our results of operations, financial position, and cash flows.***

Various U.S. federal and state legislative proposals have been introduced in recent years that may negatively impact the growth of our business by denying government contracts to U.S. companies that have moved to lower-tax jurisdictions.

We expect the U.S. Congress to continue to consider implementation and/or expansion of policies that would restrict the federal and state governments from contracting with entities that have corporate locations abroad. We cannot predict the likelihood that, or final form in which, any such proposed legislation might become law, the nature of regulations that may be promulgated under any future legislative enactments, the effect such enactments and increased regulatory scrutiny may have on our business, or the outcome of any specific legislative proposals. Therefore, we cannot provide assurance that any such legislative action will not apply to us. In addition, we are unable to predict whether the final form of any potential legislation discussed above also would affect our indirect sales to U.S. federal or state governments or the willingness of our non-governmental customers to do business with us. As a result of these uncertainties, we are unable to assess the potential impact of any proposed legislation in this area and cannot provide assurance that the impact will not be materially adverse to us.

***Swiss law differs from the laws in effect in the U.S. and may afford less protection to holders of our securities.***

As we are organized under the laws of Switzerland, it may not be possible to enforce court judgments obtained in the U.S. against us in Switzerland based on the civil liability provisions of the U.S. federal or state securities laws. In addition, there is some uncertainty as to whether the courts of Switzerland would recognize or enforce judgments of U.S. courts obtained against us or our directors or officers based on the civil liability provisions of the U.S. federal or state securities laws or hear actions against us or those persons based on those laws. We have been advised that the U.S. and Switzerland currently do not have a treaty providing for the reciprocal recognition and enforcement of judgments in civil and commercial matters. Some remedies available under the laws of U.S. jurisdictions, including some remedies available under the U.S. federal securities laws, would not be allowed in Swiss courts as they are contrary to that nation's public policy.

Swiss corporate law differs in certain material respects from laws generally applicable to U.S. corporations and their shareholders. These differences include the manner in which directors must disclose transactions in which they have an interest, the rights of shareholders to bring class action and derivative lawsuits, and the scope of indemnification available to directors and officers. Thus, holders of our securities may have more difficulty protecting their interests than would holders of securities of a corporation incorporated in a jurisdiction of the U.S.

Table of Contents**ITEM 2. PROPERTIES**

Our principal executive office is located in Schaffhausen, Switzerland. As of fiscal year end 2016, we owned approximately 19 million square feet and leased approximately 10 million square feet of manufacturing, warehousing, and office space. We believe our facilities are suitable for the conduct of our business and adequate for our current needs.

We manufacture our products in approximately 25 countries worldwide. Our manufacturing sites focus on various aspects of the manufacturing processes, including our primary processes of stamping, plating, molding, extrusion, beaming, and assembly. We consider the productive capacity of our manufacturing facilities sufficient. As of fiscal year end 2016, our principal centers of manufacturing output by segment and geographic region were as follows:

	Transportation Solutions	Industrial Solutions	Communications Solutions	Total
	(number of manufacturing facilities)			
Americas	11	26	7	44
EMEA	18	18	3	39
Asia Pacific	7	6	8	21
Total	36	50	18	104

**ITEM 3. LEGAL PROCEEDINGS**

In the normal course of business, we are subject to various legal proceedings and claims, including product liability matters, employment disputes, disputes on agreements, other commercial disputes, environmental matters, antitrust claims, and tax matters, including non-income tax matters such as value added tax, sales and use tax, real estate tax, and transfer tax. In addition, we operate in an industry susceptible to significant patent legal claims. At any given time in the normal course of business, we are involved as either a plaintiff or defendant in a number of patent infringement actions. If infringement of a third party's patent were to be determined against us, we might be required to make significant royalty or other payments or might be subject to an injunction or other limitation on our ability to manufacture or sell one or more products. If a patent owned by or licensed to us were determined to be invalid or unenforceable, we might be required to reduce the value of the patent on our Consolidated Balance Sheet and to record a corresponding charge, which could be significant in amount.

Management believes that these legal proceedings and claims likely will be resolved over an extended period of time. Although it is not feasible to predict the outcome of these proceedings, based upon our experience, current information, and applicable law, we do not expect that these proceedings will have a material effect on our results of operations, financial position, or cash flows.

Table of Contents**PART II****ITEM 5. MARKET FOR REGISTRANT'S COMMON EQUITY, RELATED STOCKHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES****Market Information**

Our common shares are listed and traded on the NYSE under the symbol "TEL." The following table sets forth the high and low closing sales prices of our common shares as reported by the NYSE for the quarterly periods of fiscal 2016 and 2015:

	Market Price Range			
	Fiscal		Fiscal	
	2016		2015	
	High	Low	High	Low
First Quarter	\$ 67.61	\$ 56.85	\$ 65.00	\$ 51.47
Second Quarter	65.75	52.27	73.42	61.19
Third Quarter	63.69	57.32	71.73	66.12
Fourth Quarter	64.54	54.83	64.36	55.53

The number of registered holders of our common shares at November 9, 2016 was 25,611.

**Dividends and Cash Distributions to Shareholders**

The following table sets forth the dividends paid on our common shares during the quarterly periods of fiscal 2016 and 2015:

	Fiscal		Fiscal	
	2016		2015	
First Quarter	\$ 0.33 (CHF 0.32) <sup>(1)</sup>	\$ 0.29 (CHF 0.26) <sup>(2)</sup>		
Second Quarter	\$ 0.33 (CHF 0.32) <sup>(1)</sup>	\$ 0.29 (CHF 0.26) <sup>(2)</sup>		
Third Quarter	\$ 0.37 (CHF 0.37) <sup>(1)</sup>	\$ 0.33 (CHF 0.32) <sup>(1)</sup>		
Fourth Quarter	\$ 0.37 (CHF 0.37) <sup>(1)</sup>	\$ 0.33 (CHF 0.32) <sup>(1)</sup>		

(1) Payments were declared in U.S. dollars. The Swiss francs ("CHF") equivalent is based on a U.S. dollar/CHF exchange rate on the date of shareholder approval.

(2) Payments were declared in CHF and paid in U.S. dollars based on a U.S. dollar/CHF exchange rate shortly before shareholder approval.

Future dividends on our common shares or reductions of registered share capital for distribution to shareholders, if any, must be approved by our shareholders. In exercising their discretion to recommend to the shareholders that such dividends or distributions be approved, our board of directors will consider our results of operations, cash requirements and surplus, financial condition, statutory requirements of applicable law, contractual restrictions, and other factors that they may deem relevant. We may from time to time enter into financing agreements that contain financial covenants and restrictions, some of which may limit our ability to pay dividends or to distribute capital reductions.

Table of Contents

**Performance Graph**

Set forth below is a graph comparing the cumulative total shareholder return on our common shares against the cumulative return on the S&P 500 Index and the Dow Jones Electrical Components and Equipment Index. The graph assumes the investment of \$100 in our common shares and in each index at fiscal year end 2011 and assumes the reinvestment of all dividends and distributions. The graph shows the cumulative total return for the last five fiscal years. The comparisons in the graph below are based upon historical data and are not indicative of, nor intended to forecast, future performance of our common shares.

**COMPARISON OF CUMULATIVE TOTAL RETURN  
AMONG TE CONNECTIVITY LTD., S&P 500 INDEX, AND  
DOW JONES ELECTRICAL COMPONENTS AND EQUIPMENT INDEX**

	Fiscal Year End					
	2011 <sup>(1)</sup>	2012	2013	2014	2015	2016
TE Connectivity Ltd.	\$ 100.00	\$ 123.71	\$ 193.20	\$ 222.75	\$ 225.57	\$ 254.30
S&P 500 Index	100.00	130.20	156.32	187.02	185.92	213.44
Dow Jones Electrical Components and Equipment Index	100.00	132.48	181.99	203.03	186.47	221.36

(1) \$100 invested on September 30, 2011 in TE Connectivity's common shares and in indexes. Indexes calculated on month-end basis.

Table of Contents

**Issuer Purchases of Equity Securities**

The following table presents information about our purchases of our common shares during the quarter ended September 30, 2016:

Period	Total Number of Shares Purchased <sup>(1)</sup>	Average Price Paid Per Share <sup>(1)</sup>	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs <sup>(2)</sup>	Maximum Approximate Dollar Value of Shares that May Yet Be Purchased Under the Plans or Programs <sup>(2)</sup>
June 25 July 22, 2016	1,237,100	\$ 58.07	1,237,100	\$ 1,125,417,356
July 23 August 26, 2016	395,461	60.44	391,693	1,101,746,129
August 27 September 30, 2016	1,030	63.07		1,101,746,129
Total	1,633,591	\$ 58.64	1,628,793	

---

(1) These columns include the following transactions which occurred during the quarter ended September 30, 2016:

- (i) the acquisition of 4,798 common shares from individuals in order to satisfy tax withholding requirements in connection with the vesting of restricted share awards issued under equity compensation plans; and
- (ii) open market purchases totaling 1,628,793 common shares, summarized on a trade-date basis, in conjunction with the share repurchase program announced in September 2007.

(2) In March 2016, our board of directors authorized a \$1.0 billion increase in the share repurchase program. Our share repurchase program authorizes us to purchase a portion of our outstanding common shares from time to time through open market or private transactions, depending on business and market conditions. The share repurchase program does not have an expiration date.

Table of Contents**ITEM 6. SELECTED FINANCIAL DATA**

The following table presents selected consolidated financial data. The data presented below should be read in conjunction with our Consolidated Financial Statements and accompanying notes and "Management's Discussion and Analysis of Financial Condition and Results of Operations" included elsewhere in this Annual Report. Our consolidated financial information may not be indicative of our future performance.

	As of or for Fiscal				
	2016 <sup>(1)</sup>	2015 <sup>(2)</sup>	2014 <sup>(3)</sup>	2013 <sup>(4)</sup>	2012 <sup>(5)</sup>
(in millions, except per share data)					
<b>Statement of Operations Data</b>					
Net sales	\$ 12,238	\$ 12,233	\$ 11,973	\$ 11,390	\$ 11,325
Acquisition and integration costs	22	55	31	14	27
Restructuring and other charges, net	2	152	19	222	104
Amounts attributable to TE Connectivity Ltd.:					
Income from continuing operations	1,941	1,238	1,614	1,154	1,003
Income from discontinued operations, net of income taxes	68	1,182	167	122	109
Net income	\$ 2,009	\$ 2,420	\$ 1,781	\$ 1,276	\$ 1,112
<b>Per Share Data</b>					
Basic earnings per share attributable to TE Connectivity Ltd.:					
Income from continuing operations	\$ 5.30	\$ 3.06	\$ 3.94	\$ 2.76	\$ 2.35
Net income	5.49	5.98	4.34	3.05	2.61
Diluted earnings per share attributable to TE Connectivity Ltd.:					
Income from continuing operations	\$ 5.26	\$ 3.01	\$ 3.87	\$ 2.73	\$ 2.33
Net income	5.44	5.89	4.27	3.02	2.59
Dividends and cash distributions paid per common share	\$ 1.40	\$ 1.24	\$ 1.08	\$ 0.92	\$ 0.78
<b>Balance Sheet Data</b>					
Total assets	\$ 17,608	\$ 20,589	\$ 20,132	\$ 18,446	\$ 19,290
Long-term liabilities	6,057	7,429	7,128	6,000	7,166
Total equity	\$ 8,485	\$ 9,585	\$ 9,013	\$ 8,386	\$ 7,977

- (1) Fiscal 2016 results included a pre-tax gain of \$144 million on the sale of our Circuit Protection Devices ("CPD") business; a \$1,135 million income tax benefit associated with the effective settlement of tax matters for the years 1997 through 2000 which resolved all aspects of the disputed debt matter with the Internal Revenue Service through the year 2007 and the related impact of \$604 million to other expense pursuant to the Tax Sharing Agreement with Tyco International plc ("Tyco International") and Covidien plc ("Covidien"); a \$91 million income tax charge related to an increase to the valuation allowance for certain U.S. deferred tax assets; and an \$83 million net income tax benefit related to tax settlements in certain other tax jurisdictions. (See Notes 3, 12, 15, and 16 to the Consolidated Financial Statements.) Fiscal 2016 was a 53 week year.
- (2) Fiscal 2015 results included a \$216 million income tax charge associated with the tax impacts of certain intercompany legal entity restructurings made in connection with our integration of Measurement Specialties, Inc. ("Measurement Specialties"); a \$201 million income tax benefit associated with the effective settlement of all undisputed tax matters for the years 2001 through 2007 and the related impact of \$84 million to other expense pursuant to the Tax Sharing Agreement with Tyco International and Covidien; and a \$63 million income tax benefit associated with the effective settlement of all undisputed tax matters for the years 2008 through 2010. In addition, in fiscal 2015, income from discontinued operations, net of income taxes

Table of Contents

included the gain on the sale of our Broadband Network Solutions ("BNS") business. (See Notes 4, 12, 15, and 16 to the Consolidated Financial Statements.)

- (3) Fiscal 2014 results included a \$282 million income tax benefit recognized in connection with a reduction in the valuation allowance associated with certain tax loss carryforwards relating to ADC Telecommunications, Inc. ("ADC"). (See Note 15 to the Consolidated Financial Statements.)
- (4) Fiscal 2013 results included a \$331 million income tax benefit associated with the effective settlement of all undisputed tax matters for the years 1997 through 2000 and the related impact of \$231 million to other expense pursuant to the Tax Sharing Agreement with Tyco International and Covidien.
- (5) Fiscal 2012 results included \$75 million of charges from the amortization of acquisition-related fair value adjustments related primarily to acquired inventories and customer order backlog associated with Deutsch Group SAS and a \$107 million income tax benefit recognized in connection with a reduction in the valuation allowance associated with tax loss carryforwards in certain non-U.S. locations.



Table of Contents

**ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS**

The following discussion and analysis of our financial condition and results of operations should be read in conjunction with our Consolidated Financial Statements and the accompanying notes included elsewhere in this Annual Report. The following discussion may contain forward-looking statements that reflect our plans, estimates, and beliefs. Our actual results could differ materially from those discussed in these forward-looking statements. Factors that could cause or contribute to these differences include those factors discussed below and elsewhere in this Annual Report, particularly in "Risk Factors" and "Forward-Looking Information."

Our Consolidated Financial Statements have been prepared in U.S. dollars, in accordance with accounting principles generally accepted in the U.S. ("GAAP").

The following discussion includes organic net sales growth and free cash flow which are non-GAAP financial measures. We believe these non-GAAP financial measures, together with GAAP financial measures, provide useful information to investors because they reflect the financial measures that management uses in evaluating the underlying results of our operations. See "Non-GAAP Financial Measures" for more information about these non-GAAP financial measures, including our reasons for including the measures and material limitations with respect to the usefulness of the measures.

**Overview**

We are a global technology leader. We design and manufacture connectivity and sensor solutions that are essential in today's increasingly connected world. We help our customers solve the need for intelligent, efficient, and high-performing products and solutions.

Fiscal 2016 highlights included the following:

Overall, our net sales were flat in fiscal 2016 as compared to fiscal 2015, as increased net sales in the Transportation Solutions and Industrial Solutions segments were offset by declines in the Communications Solutions segment. Foreign currency exchange rates negatively impacted net sales by \$254 million in fiscal 2016 as compared to fiscal 2015. On an organic basis, our net sales increased 1.5% during fiscal 2016 as compared to fiscal 2015.

Our net sales by segment were as follows:

*Transportation Solutions* Our net sales increased 2.4% due to increased sales in the automotive end market and, to a lesser degree, the sensors and commercial transportation end markets.

*Industrial Solutions* Our net sales increased 1.1% due to increased sales in the industrial equipment end market which benefitted from sales contributions from acquisitions, partially offset by decreased sales in the aerospace, defense, oil, and gas and the energy end markets.

*Communications Solutions* Our net sales decreased 6.8% due primarily to sales declines in the data and devices end market, partially offset by sales increases in the subsea communications end market.

Fiscal 2016 included an additional week which contributed \$238 million in net sales and \$0.13 per share to diluted earnings per share.

During fiscal 2016, our shareholders approved a dividend payment to shareholders of \$1.48 per issued share payable in four quarterly installments of \$0.37 beginning with the third fiscal quarter of 2016 and ending in the second fiscal quarter of 2017.



Table of Contents

Net cash provided by continuing operating activities was \$2,019 million and free cash flow was \$1,585 million in fiscal 2016.

During fiscal 2016, we acquired the Creganna Medical group ("Creganna"), a global leader in the design and manufacture of minimally invasive delivery and access medical devices. Also during fiscal 2016, we completed the divestiture our CPD business.

**Outlook**

In the first quarter of fiscal 2017, we expect net sales to be between \$2.95 billion and \$3.05 billion. This reflects sales growth in the Industrial Solutions and Transportation Solutions segments, partially offset by sales declines in the Communications Solutions segment relative to the first quarter of fiscal 2016. Additional information regarding expectations for our reportable segments for the first quarter of fiscal 2017 as compared to the same period of fiscal 2016 is as follows:

*Transportation Solutions* We expect our net sales growth in the automotive end market to exceed anticipated growth in global automotive production of approximately 2% due primarily to growth in China and the EMEA region. We also expect our net sales to increase in the commercial transportation and sensors end markets.

*Industrial Solutions* We expect our net sales to increase in the industrial equipment end market due primarily to recent acquisitions. We expect our net sales growth in the aerospace and defense market to be partially offset by market weakness and sales declines in the oil and gas market.

*Communications Solutions* We expect our net sales to decline in the data and devices end market primarily as a result of the divestiture of our CPD business. This decline is expected to be partially offset by sales growth in the appliances and subsea communications end markets.

We expect diluted earnings per share from continuing operations to be in the range of \$0.84 to \$0.88 per share in the first quarter of fiscal 2017.

For fiscal 2017, we expect net sales to be between \$12.3 billion and \$12.9 billion, an increase from \$12.2 billion in fiscal 2016 which included an additional week. This increase is attributable to sales growth in the Industrial Solutions and Transportation Solutions segments, partially offset by sales declines in the Communications Solutions segment. Additional information regarding expectations for our reportable segments for fiscal 2017 compared to fiscal 2016 is as follows:

*Transportation Solutions* We expect our net sales increase in the automotive end market to outpace expected growth in global automotive production of approximately 1% as a result of increased content per vehicle and market share gains. We also expect our net sales to increase in the commercial transportation and sensors end markets.

*Industrial Solutions* We expect our net sales to increase in the industrial equipment end market due primarily to recent acquisitions. Also, we expect net sales growth in the aerospace and defense market.

*Communications Solutions* We expect our net sales growth in the subsea communications and appliances end markets to be more than offset by sales declines in the data and devices end market, due primarily to the divestiture of our CPD business.

We expect diluted earnings per share from continuing operations to be in the range of \$3.84 to \$4.14 per share in fiscal 2017.

The above outlook is based on foreign exchange rates and commodity prices that are consistent with current levels.



Table of Contents

We are monitoring the current macroeconomic environment, including the proposed exit of the United Kingdom from the EU, and its potential effects on our customers and the end markets we serve. We continue to closely manage our costs in line with economic conditions. Additionally, we are managing our capital resources and monitoring capital availability to ensure that we have sufficient resources to fund future capital needs. See further discussion in "Liquidity and Capital Resources."

**Acquisitions**

During fiscal 2016, we acquired four businesses, including Creganna, for a combined cash purchase price of \$1.3 billion, net of cash acquired.

During fiscal 2015, we acquired Measurement Specialties, a leading global designer and manufacturer of sensors and sensor-based systems. The total value paid was approximately \$1.7 billion, net of cash acquired, and included \$225 million for the repayment of Measurement Specialties' debt and accrued interest. Also during fiscal 2015, we acquired three additional businesses for \$241 million in cash, net of cash acquired.

During fiscal 2014, we acquired five businesses, including the SEACON Group ("SEACON"), a leading provider of underwater connector technology and systems, for \$522 million in cash, net of cash acquired.

See Note 5 to the Consolidated Financial Statements for additional information regarding acquisitions.

**Divestiture**

During fiscal 2016, we sold our CPD business for net cash proceeds of \$333 million. We recognized a pre-tax gain of \$144 million on the transaction. The CPD business was reported as part of the Data and Devices business within our Communications Solutions segment.

**Results of Operations**

**Net Sales**

The following table presents our net sales and the percentage of total net sales by segment:

	2016		Fiscal 2015		2014	
			(\$ in millions)			
Transportation Solutions	\$ 6,503	53%	\$ 6,351	52%	\$ 6,090	51%
Industrial Solutions	3,215	26	3,179	26	3,302	28
Communications Solutions	2,520	21	2,703	22	2,581	21
Total	\$ 12,238	100%	\$ 12,233	100%	\$ 11,973	100%

## Edgar Filing: TE Connectivity Ltd. - Form 10-K

### Table of Contents

The following table provides an analysis of the change in our net sales compared to the prior fiscal year by segment:

	Fiscal											
	2016						2015					
	Change in Net Sales versus Prior Fiscal Year						Change in Net Sales versus Prior Fiscal Year					
	Acquisitions		Divestiture)		Organic		Acquisitions		Divestiture)		Organic	
	Total	Translation	Total	Translation	Total	Translation	Total	Translation	Total	Translation	Total	Translation
	(\$ in millions)											
Transportation Solutions	\$ 152	2.4%	\$ (174)	\$ 16	\$ 310	4.9%	\$ 261	4.3%	\$ (556)	\$ 567	\$ 250	4.1%
Industrial Solutions	36	1.1	(63)	188	(89)	(2.8)	(123)	(3.7)	(258)	142	(7)	(0.2)
Communications Solutions	(183)	(6.8)	(17)	(123)	(43)	(1.6)	122	4.7	(95)		217	8.4
Total	\$ 5	%	(254)	\$ 81	\$ 178	1.5%	\$ 260	2.2%	\$ (909)	\$ 709	\$ 460	3.8%

Net sales were flat in fiscal 2016 as compared to fiscal 2015. Organic net sales growth of 1.5% and net sales contributions from acquisitions and a divestiture of 0.6% were offset by the negative impact of foreign currency translation of 2.1% due to the weakening of certain foreign currencies. Organic net sales were adversely affected by price erosion of \$188 million in fiscal 2016. Fiscal 2016 included an additional week which contributed \$238 million in net sales. The impact of the additional week was estimated using an average weekly sales figure for the last month of the fiscal year.

Net sales increased \$260 million, or 2.2%, in fiscal 2015 as compared to fiscal 2014. The increase in net sales resulted from sales contributions from acquisitions of 5.9% and organic net sales growth of 3.8%, partially offset by the negative impact of foreign currency translation of 7.5% due to the weakening of certain foreign currencies. During fiscal 2015, Measurement Specialties contributed net sales of \$548 million. Organic net sales were adversely affected by price erosion of \$208 million in fiscal 2015.

See further discussion of net sales below under "Segment Results."

**Net Sales by Geographic Region.** Our business operates in three geographic regions – the Americas, EMEA, and Asia Pacific – and our results of operations are influenced by changes in foreign currency exchange rates. Increases or decreases in the value of the U.S. dollar, compared to other currencies, will directly affect our reported results as we translate those currencies into U.S. dollars at the end of each fiscal period. We sell our products into approximately 150 countries, and approximately 54% of our net sales were invoiced in currencies other than the U.S. dollar in fiscal 2016. The percentage of net sales in fiscal 2016 by major currencies invoiced was as follows:

Currencies	Percentage
U.S. dollar	46%
Euro	28
Chinese renminbi	11
Japanese yen	6
All others	9
Total	100%

## Edgar Filing: TE Connectivity Ltd. - Form 10-K

### Table of Contents

The following table presents our net sales and the percentage of total net sales by geographic region:

	Fiscal					
	2016		2015		2014	
	(\$ in millions)					
Americas	\$ 4,199	34%	\$ 4,138	34%	\$ 3,515	30%
EMEA	4,116	34	3,992	33	4,224	35
Asia Pacific	3,923	32	4,103	33	4,234	35
Total	\$ 12,238	100%	\$ 12,233	100%	\$ 11,973	100%

The following table provides an analysis of the change in our net sales compared to the prior fiscal year by geographic region:

	Fiscal											
	2016						2015					
	Change in Net Sales versus Prior Fiscal Year						Change in Net Sales versus Prior Fiscal Year					
	Acquisitions						Acquisitions					
	Total	Translation	Divestiture	Organic	Total	Translation	Divestiture	Organic	Total	Translation	Divestiture	Organic
	(\$ in millions)											
Americas	\$ 61	1.5%	\$ (58)	\$ 104	\$ 15	0.4%	\$ 623	17.7%	\$ (72)	\$ 334	\$ 361	10.3%
EMEA	124	3.1	(141)	71	194	4.9	(232)	(5.5)	(649)	287	130	3.1
Asia Pacific	(180)	(4.4)	(55)	(94)	(31)	(0.7)	(131)	(3.1)	(188)	88	(31)	(0.7)
Total	\$ 5	%	(254)	\$ 81	\$ 178	1.5%	\$ 260	2.2%	(909)	\$ 709	\$ 460	3.8%

### **Cost of Sales and Gross Margin**

The following table presents cost of sales and gross margin information:

	Fiscal			Fiscal 2016 versus 2015	Fiscal 2015 versus 2014
	2016	2015	2014		
	(\$ in millions)				
Cost of sales	\$ 8,205	\$ 8,146	\$ 8,001	\$ 59	\$ 145
As a percentage of net sales	67.0%	66.6%	66.8%	0.4%	(0.2)%
Gross margin	\$ 4,033	\$ 4,087	\$ 3,972	\$ (54)	\$ 115
As a percentage of net sales	33.0%	33.4%	33.2%	(0.4)%	0.2%

In fiscal 2016, gross margin decreased \$54 million as compared to fiscal 2015. In fiscal 2016, gross margin included charges of \$10 million from the amortization of acquisition-related fair value adjustments to acquired inventories and customer order backlog associated primarily with Creganna. In fiscal 2015, gross margin included charges of \$36 million from the amortization of acquisition-related fair value adjustments to acquired inventories and customer order backlog associated primarily with Measurement Specialties. Excluding these charges, the gross margin decreased in fiscal 2016 due primarily to unfavorable product mix and price erosion, partially offset by lower material costs.

Gross margin increased \$115 million in fiscal 2015 as compared to fiscal 2014. In fiscal 2015, gross margin included charges of \$36 million associated with the acquisition of Measurement Specialties. Excluding these charges, gross margin increased in fiscal 2015 primarily as a result of higher volume and improved manufacturing productivity, partially offset by the negative impact of changes in foreign currency exchange rates and price erosion.

Cost of sales and gross margin are subject to variability in raw material prices, and the price of many of our raw materials continues to fluctuate. In fiscal 2016, we purchased approximately





Table of Contents

170 million pounds of copper, 115,000 troy ounces of gold, and 2.4 million troy ounces of silver. The following table sets forth the average prices incurred related to copper, gold, and silver.

	Measure	Fiscal		
		2016	2015	2014
Copper	Lb.	\$ 2.49	\$ 3.06	\$ 3.33
Gold	Troy oz.	1,212	1,267	1,405
Silver	Troy oz.	16.08	18.51	23.43

In fiscal 2017, we expect to purchase approximately 177 million pounds of copper, 129,000 troy ounces of gold, and 2.5 million troy ounces of silver.

**Operating Expenses**

The following table presents operating expense information:

	Fiscal			Fiscal	Fiscal
	2016	2015	2014	2016 versus 2015	2015 versus 2014
	(\$ in millions)				
Selling, general, and administrative expenses	\$ 1,463	\$ 1,504	\$ 1,534	\$ (41)	\$ (30)
As a percentage of net sales	12.0%	12.3%	12.8%	(0.3)%	(0.5)%
Research, development, and engineering expenses	\$ 644	\$ 627	\$ 583	\$ 17	\$ 44
Acquisition and integration costs	\$ 22	\$ 55	\$ 31	\$ (33)	\$ 24
Restructuring and other charges, net	\$ 2	\$ 152	\$ 19	\$ (150)	\$ 133

**Selling, General, and Administrative Expenses.** In fiscal 2016, selling, general, and administrative expenses decreased \$41 million as compared to fiscal 2015 due primarily to cost control measures and savings attributable to restructuring actions.

Selling, general, and administrative expenses decreased \$30 million in fiscal 2015 as compared to fiscal 2014. The decrease resulted primarily from cost control measures and savings attributable to restructuring actions, partially offset by additional expenses associated with Measurement Specialties.

**Research, Development, and Engineering Expenses.** Research, development, and engineering expenses increased \$17 million in fiscal 2016 as compared to fiscal 2015 and \$44 million in fiscal 2015 as compared to fiscal 2014. The increases resulted from additional expenses related to acquisitions and growth initiatives, primarily in the Transportation Solutions segment.

**Acquisition and Integration Costs.** In fiscal 2016, we incurred acquisition and integration costs of \$22 million related primarily to the acquisitions of Creganna and Measurement Specialties. In fiscal 2015, we incurred acquisition and integration costs of \$55 million, related primarily to the acquisitions of Measurement Specialties and SEACON. In fiscal 2014, we incurred acquisition and integration costs of \$31 million, primarily in connection with the acquisition of SEACON.

**Restructuring and Other Charges, Net.** We are committed to continuous productivity improvements and consistently evaluate opportunities to simplify our global manufacturing footprint, migrate facilities to lower-cost regions, reduce fixed costs, and eliminate excess capacity. These initiatives are designed to help us maintain our competitiveness in the industry, improve our operating leverage, and position us for future growth.

During fiscal 2016, we initiated a restructuring program associated with headcount reductions impacting all segments and product line closures in the Communications Solutions segment. During fiscal 2015, we initiated a restructuring program associated with headcount reductions and product line

## Edgar Filing: TE Connectivity Ltd. - Form 10-K

### Table of Contents

closures, primarily impacting the Communications Solutions and Industrial Solutions segments. During fiscal 2014, we initiated a restructuring program associated primarily with headcount reductions and manufacturing site and product line closures in the Communications Solutions segment.

In connection with these initiatives, we recorded net restructuring charges of \$125 million, \$93 million, and \$23 million in fiscal 2016, 2015, and 2014, respectively. Annualized cost savings related to actions initiated in fiscal 2016 are expected to be approximately \$150 million and are expected to be realized by the end of fiscal 2017. Cost savings will be reflected primarily in cost of sales and selling, general, and administrative expenses. During fiscal 2017, we expect net restructuring charges to be similar to fiscal 2016 levels. We expect total spending, which will be funded with cash from operations, to be approximately \$110 million in fiscal 2017.

During fiscal 2016, we recognized a pre-tax gain of \$144 million on the sale of our CPD business.

During fiscal 2016 and 2015, we incurred net other charges of \$21 million and \$59 million, respectively, primarily in connection with the divestiture of certain businesses.

See Note 3 to the Consolidated Financial Statements for additional information regarding net restructuring and other charges.

### **Operating Income**

The following table presents operating income and operating margin information:

	Fiscal			Fiscal 2016	Fiscal 2015
2016	2015	2014	versus 2015	versus 2014	
(\$ in millions)					
Operating income	\$ 1,902	\$ 1,749	\$ 1,805	\$ 153	\$ (56)
Operating margin	15.5%	14.3%	15.1%	1.2%	(0.8)%

Operating income included the following:

	Fiscal		
	2016	2015	2014
(in millions)			
Acquisition related charges:			
Acquisition and integration costs	\$ 22	\$ 55	\$ 31
Charges associated with the amortization of acquisition-related fair value adjustments	10	36	4
Restructuring charges related to acquisitions		3	
	32	94	35
Restructuring and other charges, net	2	149	19
Total	\$ 34	\$ 243	\$ 54

See further discussion of operating income below under "Segment Results."

Table of Contents**Non-Operating Items**

The following table presents select non-operating information:

	Fiscal			Fiscal	Fiscal
	2016	2015	2014	2016 versus 2015	2015 versus 2014
	(in millions)				
Interest expense	\$ 127	\$ 136	\$ 127	\$ (9)	\$ 9
Other income (expense), net	(632)	(55)	63	(577)	(118)
Income tax expense (benefit)	(779)	337	146	(1,116)	191
Income from discontinued operations, net of income taxes	68	1,182	167	(1,114)	1,015

**Other Income (Expense), Net.** In fiscal 2016, 2015, and 2014, we recorded net other income (expense) primarily pursuant to the Tax Sharing Agreement with Tyco International and Covidien. See Note 16 to the Consolidated Financial Statements for further information regarding net other income (expense) and Note 12 to the Consolidated Financial Statements for information regarding the separation and related Tax Sharing Agreement.

**Income Taxes.** See Note 15 to the Consolidated Financial Statements for information regarding items impacting income tax expense (benefit) for fiscal 2016, 2015, and 2014.

The valuation allowance for deferred tax assets was \$3,096 million and \$3,237 million at fiscal year end 2016 and 2015, respectively. See Note 15 to the Consolidated Financial Statements for further information regarding the valuation allowance for deferred tax assets.

As of fiscal year end 2016, certain subsidiaries had approximately \$21 billion of cumulative undistributed earnings that have been retained indefinitely and reinvested in our global manufacturing operations, including working capital; property, plant, and equipment; intangible assets; and research and development activities. See Note 15 to the Consolidated Financial Statements for additional information regarding undistributed earnings.

**Income from Discontinued Operations, Net of Income Taxes.** During fiscal 2015, we sold our BNS business for \$3.0 billion in cash and recognized a pre-tax gain of \$1.1 billion on the transaction. During fiscal 2016, we recognized an additional pre-tax gain of \$29 million on the divestiture, related primarily to pension and net working capital adjustments.

In fiscal 2006, the former shareholders of Com-Net initiated a lawsuit related to our fiscal 2001 acquisition of Com-Net. In connection with the Com-Net case, we recorded a reserve and pre-tax charges of \$127 million during fiscal 2015. During fiscal 2016, we recorded pre-tax credits of \$30 million, representing a release of excess reserves. These amounts are reflected in income from discontinued operations on the Consolidated Statements of Operations as the Com-Net case was associated with our former Wireless Systems business which was sold in 2009.

The BNS and Wireless Systems businesses met the discontinued operations criteria and were reported as such in all periods presented on the Consolidated Financial Statements. Prior to reclassification to discontinued operations, the BNS and Wireless Systems businesses were included in the former Network Solutions and Wireless Systems segments, respectively. See Note 4 to the Consolidated Financial Statements for additional information regarding discontinued operations.

Table of Contents**Segment Results****Transportation Solutions**

**Net Sales.** The following table presents the Transportation Solutions segment's net sales and the percentage of total net sales by primary industry end market<sup>(1)</sup>:

	2016		Fiscal 2015		2014	
	(\$ in millions)					
Automotive	\$ 4,912	75%	\$ 4,780	75%	\$ 4,995	82%
Commercial Transportation	825	13	820	13	893	15
Sensors	766	12	751	12	202	3
Total	\$ 6,503	100%	\$ 6,351	100%	\$ 6,090	100%

(1)

Industry end market information is presented consistently with our internal management reporting and may be revised periodically as management deems necessary.

The following table provides an analysis of the change in the Transportation Solutions segment's net sales compared to the prior fiscal year by primary industry end market:

	2016		Fiscal		2015							
	Change in Net Sales versus Prior Fiscal Year		Change in Net Sales versus Prior Fiscal Year		Change in Net Sales versus Prior Fiscal Year							
	Total	Translation	Acquisition	Organic	Total	Translation	Acquisitions	Organic				
	(\$ in millions)											
Automotive	\$ 132	2.8%	\$ (134)	\$ 266	5.6%	\$ (215)	(4.3)%	\$ (469)	\$ 254	5.1%		
Commercial Transportation	5	0.6	(16)	21	2.6	(73)	(8.2)	(66)	(7)	(0.8)		
Sensors	15	2.0	(24)	16	23	3.1	549	271.8	(21)	567	3	1.9
Total	\$ 152	2.4%	\$ (174)	\$ 310	4.9%	\$ 261	4.3%	\$ (556)	\$ 567	\$ 250	4.1%	

In fiscal 2016, net sales in the Transportation Solutions segment increased \$152 million, or 2.4%, from fiscal 2015 due primarily to organic net sales growth of 4.9%, partially offset by the negative impact of foreign currency translation of 2.7%. Fiscal 2016 included an additional week which contributed \$130 million in net sales. Our organic net sales by primary industry end market were as follows:

*Automotive* Our organic net sales increased 5.6% in fiscal 2016. The increase was due primarily to growth of 8.4% in the Asia Pacific region and 5.9% in the EMEA region, partially offset by a decrease of 0.9% in the Americas region. In the Asia Pacific region, our growth was driven by increased electrification and market share gains in China. In the EMEA region, our organic net sales increased due to electrification and new model launches. The Americas region was adversely impacted by market weakness in North America and macroeconomic conditions in South America.

## Edgar Filing: TE Connectivity Ltd. - Form 10-K

*Commercial transportation* Our organic net sales increased 2.6% in fiscal 2016 due primarily to growth in the heavy truck market in the EMEA region and China.

*Sensors* Our organic net sales increased 3.1% in fiscal 2016 due primarily to increased sales in the automotive, aerospace and defense, and industrial equipment markets.

Net sales in the Transportation Solutions segment increased \$261 million, or 4.3%, in fiscal 2015 as compared to fiscal 2014 as a result of sales contributions from acquisitions of 9.3% and organic net sales growth of 4.1%, partially offset by the negative impact of foreign currency translation of 9.1%.

Table of Contents

Measurement Specialties contributed net sales of \$548 million during fiscal 2015. Our organic net sales by primary industry end market were as follows:

*Automotive* Our organic net sales increased 5.1% in fiscal 2015 with growth of 8.2% in the Asia Pacific region, 4.4% in the EMEA region, and 0.8% in the Americas region. Growth in the Asia Pacific and EMEA regions and North America was driven primarily by increased content per vehicle. This growth was partially offset by weakness in South America driven by lower production volumes in Brazil.

*Commercial transportation* Our organic net sales decreased 0.8% in fiscal 2015 due to lower demand in the agriculture market across all regions, partially offset by growth in the heavy truck market in developed countries.

*Sensors* Our organic net sales increased 1.9% in fiscal 2015 due primarily to increased sales in the automotive market resulting from new product launches in China and increased volume in Japan, partially offset by market weakness in Korea and Eastern Europe.

**Operating Income.** The following table presents the Transportation Solutions segment's operating income and operating margin information:

	Fiscal			Fiscal	Fiscal
	2016	2015	2014	2016	2015
				versus	versus
				2015	2014
	(\$ in millions)				
Operating income	\$ 1,191	\$ 1,193	\$ 1,245	\$ (2)	\$ (52)
Operating margin	18.3%	18.8%	20.4%	(0.5)%	(1.6)%

The Transportation Solutions segment's operating income included the following:

	Fiscal		
	2016	2015	2014
	(in millions)		
Acquisition related charges:			
Acquisition and integration costs	\$ 9	\$ 28	\$ 4
Charges associated with the amortization of acquisition-related fair value adjustments		30	
Restructuring charges related to acquisitions		3	
	9	61	4
Restructuring and other charges, net	46	39	4
Total	\$ 55	\$ 100	\$ 8

Operating income in the Transportation Solutions segment was flat in fiscal 2016 as compared to fiscal 2015. Excluding the items presented in the table above, operating income decreased in fiscal 2016 primarily as a result of price erosion and the negative impact of changes in foreign currency exchange rates, partially offset by lower material costs.

In fiscal 2015, operating income in the Transportation Solutions segment decreased \$52 million as compared to fiscal 2014. Excluding the items presented in the table above, operating income increased in fiscal 2015 due primarily to higher volume and improved manufacturing productivity, partially offset by the negative impact of changes in foreign currency exchange rates and price erosion.

## Edgar Filing: TE Connectivity Ltd. - Form 10-K

### Table of Contents

#### **Industrial Solutions**

**Net Sales.** The following table presents the Industrial Solutions segment's net sales and the percentage of total net sales by primary industry end market<sup>(1)</sup>:

	2016		Fiscal 2015		2014	
	(\$ in millions)					
Industrial Equipment	\$ 1,419	44%	\$ 1,323	42%	\$ 1,364	41%
Aerospace, Defense, Oil, and Gas	1,100	34	1,151	36	1,140	35
Energy	696	22	705	22	798	24
<b>Total</b>	<b>\$ 3,215</b>	<b>100%</b>	<b>\$ 3,179</b>	<b>100%</b>	<b>\$ 3,302</b>	<b>100%</b>

(1) Industry end market information is presented consistently with our internal management reporting and may be revised periodically as management deems necessary.

The following table provides an analysis of the change in the Industrial Solutions segment's net sales compared to the prior fiscal year by primary industry end market:

	Fiscal											
	2016					2015						
	Change in Net Sales versus Prior Fiscal Year					Change in Net Sales versus Prior Fiscal Year						
	Total	Translation	Acquisitions	Organic	Total	Translation	Acquisitions	Organic	Total	Translation	Acquisitions	Organic
	(\$ in millions)											
Industrial Equipment	\$ 96	7.3%	\$ (14)	\$ 179	\$ (69)	(5.2)%	\$ (41)	(3.0)%	\$ (96)	\$ 43	\$ 12	0.9%
Aerospace, Defense, Oil, and Gas	(51)	(4.4)	(15)	9	(45)	(3.8)	11	1.0	(71)	99	(17)	(1.5)
Energy	(9)	(1.3)	(34)	25	3.6	(93)	(11.7)	(91)	(2)	(0.3)		
<b>Total</b>	<b>\$ 36</b>	<b>1.1%</b>	<b>\$ (63)</b>	<b>\$ 188</b>	<b>\$ (89)</b>	<b>(2.8)%</b>	<b>\$ (123)</b>	<b>(3.7)%</b>	<b>\$ (258)</b>	<b>\$ 142</b>	<b>\$ (7)</b>	<b>(0.2)%</b>

Net sales in the Industrial Solutions segment increased \$36 million, or 1.1%, in fiscal 2016 as compared to fiscal 2015 due to sales contributions from acquisitions of 5.9%, partially offset by organic net sales declines of 2.8% and the negative impact of foreign currency translation of 2.0%. Fiscal 2016 included an additional week which contributed \$65 million in net sales. Our organic net sales by primary industry end market were as follows:

*Industrial equipment* Our organic net sales decreased 5.2% in fiscal 2016 as a result of market weakness in the Americas and Asia Pacific regions.

*Aerospace, defense, oil, and gas* Our organic net sales decreased 3.8% in fiscal 2016. The decrease was attributable to declines in the oil and gas market, partially offset by growth in the aerospace and defense market. In the oil and gas market, our organic net sales decrease was due to continued market weakness resulting from declines in oil prices. In the aerospace and defense market, our organic net sales increased due primarily to strength in our commercial aerospace business resulting from customer growth and market share gains.

## Edgar Filing: TE Connectivity Ltd. - Form 10-K

*Energy* Our organic net sales increased 3.6% in fiscal 2016 primarily as a result of growth in the Americas and EMEA regions.

In the Industrial Solutions segment, net sales decreased \$123 million, or 3.7%, in fiscal 2015 from fiscal 2014 due primarily to the negative impact of foreign currency translation of 7.8%, partially offset by sales contributions from acquisitions of 4.3%. Our organic net sales by primary industry end market were as follows:

*Industrial equipment* Our organic net sales increased 0.9% in fiscal 2015 as growth in the Asia Pacific and EMEA regions was partially offset by lower demand in the Americas region.



## Edgar Filing: TE Connectivity Ltd. - Form 10-K

### Table of Contents

*Aerospace, defense, oil, and gas* Our organic net sales decreased 1.5% in fiscal 2015 due primarily to weakness in the oil and gas market resulting from oil price declines and market uncertainty, partially offset by continued strength in our commercial aerospace business.

*Energy* Our organic net sales were flat in fiscal 2015 as growth in the Americas region was offset by declines in the Asia Pacific region.

**Operating Income.** The following table presents the Industrial Solutions segment's operating income and operating margin information:

	Fiscal			Fiscal 2016 versus 2015	Fiscal 2015 versus 2014
	2016	2015	2014	2015	2014
	(\$ in millions)				
Operating income	\$ 343	\$ 352	\$ 431	\$ (9)	\$ (79)
Operating margin	10.7%	11.1%	13.1%	(0.4)%	(2.0)%

The Industrial Solutions segment's operating income included the following:

	2016	Fiscal 2015	2014
	(in millions)		
Acquisition related charges:			
Acquisition and integration costs	\$ 13	\$ 27	\$ 27
Charges associated with the amortization of acquisition-related fair value adjustments	10	6	4
	23	33	31
Restructuring and other charges, net	31	44	7
Total	\$ 54	\$ 77	\$ 38

Operating income in the Industrial Solutions segment decreased \$9 million in fiscal 2016 as compared to fiscal 2015. Excluding the items presented in the table above, operating income decreased in fiscal 2016 due primarily to unfavorable product mix and price erosion, partially offset by lower material costs.

In fiscal 2015, operating income in the Industrial Solutions segment decreased \$79 million as compared to fiscal 2014. Excluding the items presented in the table above, operating income decreased in fiscal 2015 primarily as a result of the negative impact of changes in foreign currency exchange rates and price erosion.

## Edgar Filing: TE Connectivity Ltd. - Form 10-K

### Table of Contents

#### Communications Solutions

**Net Sales.** The following table presents the Communications Solutions segment's net sales and the percentage of total net sales by primary industry end market<sup>(1)</sup>:

	2016		Fiscal 2015		2014	
	(\$ in millions)					
Data and Devices	\$ 1,020	40%	\$ 1,357	50%	\$ 1,641	64%
Subsea Communications	885	35	709	26	283	11
Appliances	615	25	637	24	657	25
<b>Total</b>	<b>\$ 2,520</b>	<b>100%</b>	<b>\$ 2,703</b>	<b>100%</b>	<b>\$ 2,581</b>	<b>100%</b>

(1)

Industry end market information is presented consistently with our internal management reporting and may be revised periodically as management deems necessary.

The following table provides an analysis of the change in the Communications Solutions segment's net sales compared to the prior fiscal year by primary industry end market:

	2016						Fiscal 2015					
	Change in Net Sales versus Prior Fiscal Year						Change in Net Sales versus Prior Fiscal Year					
	Total	Translation	Divestiture	Organic	Total	Translation	Organic	Total	Translation	Organic		
	(\$ in millions)											
Data and Devices	\$ (337)	(24.8)%	\$ (6)	(123)	(208)	(17.8)%	\$ (284)	(17.3)%	\$ (60)	(224)	(13.6)%	
Subsea Communications	176	24.8		176	24.8		426	150.5		426	150.5	
Appliances	(22)	(3.5)	(11)	(11)	(1.8)		(20)	(3.0)	(35)	15	2.3	
<b>Total</b>	<b>\$ (183)</b>	<b>(6.8)%</b>	<b>\$ (17)</b>	<b>(123)</b>	<b>(43)</b>	<b>(1.6)%</b>	<b>\$ 122</b>	<b>4.7%</b>	<b>\$ (95)</b>	<b>217</b>	<b>8.4%</b>	

In fiscal 2016, net sales in the Communications Solutions segment decreased \$183 million, or 6.8%, as compared to fiscal 2015 due to sales declines resulting from a divestiture of 4.6%, organic net sales declines of 1.6%, and the negative impact of foreign currency translation of 0.6%. Fiscal 2016 included an additional week which contributed \$43 million in net sales. Our organic net sales by primary industry end market were as follows:

*Data and devices* Our organic net sales decreased 17.8% in fiscal 2016 as a result of strategic exit of certain low margin product lines and market weakness in all regions.

*Subsea communications* Our organic net sales increased 24.8% in fiscal 2016 due to increased levels of project activity.

*Appliances* Our organic net sales decreased 1.8% in fiscal 2016 due primarily to high inventory levels at distributors in the first half of the year and lower demand in the Asia Pacific and Americas regions, partially offset by growth in the EMEA

region.

Net sales in the Communications Solutions segment increased \$122 million, or 4.7%, in fiscal 2015 as compared to fiscal 2014 as a result of organic net sales growth of 8.4%, partially offset by the negative impact of foreign currency translation of 3.7%. Our organic net sales by primary industry end market were as follows:

*Data and devices* Our organic net sales decreased 13.6% in fiscal 2015 due to continued declines in our sales in the feature phone and tablet computer markets, weak demand in the smartphone business, and the exit of certain low margin product lines.

*Subsea communications* Our organic net sales increased 150.5% in fiscal 2015 as a result of increased levels of project activity.

## Edgar Filing: TE Connectivity Ltd. - Form 10-K

### Table of Contents

*Appliances* Our organic net sales increased 2.3% in fiscal 2015 with increased demand in the EMEA region and a rebound in the U.S. market, partially offset by lower demand in the Asia Pacific region.

**Operating Income.** The following table presents the Communications Solutions segment's operating income and operating margin information:

	Fiscal			Fiscal 2016	Fiscal 2015
	2016	2015	2014	versus 2015	versus 2014
	(\$ in millions)				
Operating income	\$ 368	\$ 204	\$ 129	\$ 164	\$ 75
Operating margin	14.6%	7.5%	5.0%	7.1%	2.5%

The Communications Solutions segment's operating income included the following:

	Fiscal		
	2016	2015	2014
	(in millions)		
Restructuring and other charges (credits), net	\$ (75) <sup>(1)</sup>	\$ 66	\$ 8

(1)

Includes pre-tax gain of \$144 million on the sale of our CPD business during fiscal 2016.

Operating income in the Communications Solutions segment increased \$164 million in fiscal 2016 as compared to fiscal 2015, primarily as a result of the divestiture of the CPD business. Excluding the items presented in the table above, operating income increased in fiscal 2016 as a result of lower material costs and savings attributable to restructuring actions, partially offset by the impact of unfavorable product mix, lower volume, and price erosion.

In fiscal 2015, operating income in the Communications Solutions segment increased \$75 million as compared to fiscal 2014. Excluding the items presented in the table above, operating income increased in fiscal 2015, due primarily to improved manufacturing productivity, partially offset by price erosion.

### Liquidity and Capital Resources

The following table summarizes our cash flow from operating, investing, and financing activities, as reflected on the Consolidated Statements of Cash Flows:

	Fiscal		
	2016	2015	2014
	(in millions)		
Net cash provided by operating activities	\$ 1,922	\$ 1,913	\$ 2,083
Net cash provided by (used in) investing activities	(1,581)	636	(1,075)
Net cash provided by (used in) financing activities	(3,030)	(1,606)	65
Effect of currency translation on cash	7	(71)	(19)
Net increase (decrease) in cash and cash equivalents	\$ (2,682)	\$ 872	\$ 1,054

Our ability to fund our future capital needs will be affected by our ability to continue to generate cash from operations and may be affected by our ability to access the capital markets, money markets, or other sources of funding, as well as the capacity and terms of our financing arrangements. We believe that cash generated from operations and, to the extent necessary, these other sources of potential funding will be

## Edgar Filing: TE Connectivity Ltd. - Form 10-K

sufficient to meet our anticipated capital needs for the foreseeable future. We may use excess cash to purchase a portion of our common shares pursuant to our authorized share repurchase program; to acquire strategic businesses or product lines; to pay distributions or dividends

Table of Contents

on our common shares; or to reduce our outstanding debt, including through the possible repurchase of our debt in accordance with applicable law. The cost or availability of future funding may be impacted by financial market conditions. We will continue to monitor financial markets and respond as necessary to changing conditions.

As of fiscal year end 2016, our cash and cash equivalents were held in subsidiaries which are located in various countries throughout the world. Under current applicable laws, substantially all of these amounts can be repatriated to Tyco Electronics Group S.A. ("TEGSA"), our Luxembourg subsidiary, which is the obligor of substantially all of our debt, and to TE Connectivity Ltd., our Swiss parent company; however, the repatriation of these amounts could subject us to additional tax expense. We provide for tax liabilities on the Consolidated Financial Statements with respect to amounts that we expect to repatriate; however, no tax liabilities are recorded for amounts that we consider to be retained indefinitely and reinvested in our global manufacturing operations. As of fiscal year end 2016, we had approximately \$6.9 billion of cash, cash equivalents, and intercompany deposits, principally in our subsidiaries, that we have the ability to distribute to TEGSA and TE Connectivity Ltd. but we consider to be permanently reinvested. We estimate that up to approximately \$1.5 billion of tax expense would be recognized on the Consolidated Financial Statements if our intention to permanently reinvest these amounts were to change. Our current plans do not demonstrate a need to repatriate cash, cash equivalents, and intercompany deposits that are designated as permanently reinvested in order to fund our operations, including investing and financing activities.

**Cash Flows from Operating Activities**

Net cash provided by continuing operating activities was \$2,019 million in fiscal 2016 as compared to \$1,619 million in fiscal 2015. The increase resulted primarily from favorable effects of changes in accounts receivable and inventory levels, partially offset by an increase in net payments related to pre-separation tax matters.

Net cash provided by continuing operating activities decreased \$185 million to \$1,619 million in fiscal 2015 as compared to \$1,804 million in fiscal 2014. The decrease resulted primarily from the unfavorable effects of changes in working capital levels, partially offset by a decrease in net payments related to pre-separation tax matters.

Pension contributions in fiscal 2016, 2015, and 2014 were \$67 million, \$66 million, and \$87 million, respectively. We expect pension contributions to be \$54 million in fiscal 2017, before consideration of any voluntary contributions. There were no voluntary pension contributions in fiscal 2016, 2015, and 2014.

The amount of income taxes paid, net of refunds, during fiscal 2016, 2015, and 2014 was \$806 million, \$350 million, and \$259 million, respectively. In fiscal 2016 and 2015, these payments included \$471 million and \$47 million, respectively, for tax deficiencies related to pre-separation tax matters. Also during fiscal 2016 and 2015, we received net reimbursements of \$321 million and \$7 million, respectively, from Tyco International and Covidien pursuant to their indemnifications for pre-separation tax matters. During fiscal 2014, we made net payments of \$179 million to Tyco International and Covidien pursuant to our indemnifications for pre-separation tax matters. See Note 12 to the Consolidated Financial Statements for additional information related to pre-separation tax matters.

In addition to net cash provided by operating activities, we use free cash flow, a non-GAAP financial measure, as a useful measure of our ability to generate cash. Free cash flow was \$1,585 million in fiscal 2016 as compared to \$1,076 million in fiscal 2015 and \$1,477 million in fiscal 2014. The increase in free cash flow in fiscal 2016 as compared to fiscal 2015 was driven primarily by favorable effects of changes in accounts receivable and inventory levels. The decrease in free cash flow in fiscal 2015 as compared to fiscal 2014 was driven primarily by the changes in net cash provided by continuing operating activities discussed above and higher proceeds from the sale of property, plant, and equipment in fiscal 2014.

Table of Contents

The following table sets forth a reconciliation of net cash provided by continuing operating activities, the most comparable GAAP financial measure, to free cash flow.

	2016	Fiscal 2015	2014
	(in millions)		
Net cash provided by continuing operating activities	\$ 2,019	\$ 1,619	\$ 1,804
Excluding:			
Payments related to pre-separation U.S. tax matters, net	150	40	179
Payments related to income taxes on the sale of the BNS business	36		
Capital expenditures	(628)	(600)	(635)
Proceeds from sale of property, plant, and equipment	8	17	129
Free cash flow	\$ 1,585	\$ 1,076	\$ 1,477

**Cash Flows from Investing Activities**

Capital expenditures were \$628 million, \$600 million, and \$635 million in fiscal 2016, 2015, and 2014, respectively. We expect fiscal 2017 capital spending levels to be approximately 5% of net sales. We believe our capital funding levels are adequate to support new programs, and we continue to invest in our manufacturing infrastructure to further enhance productivity and manufacturing capabilities.

Proceeds from the sale of property, plant, and equipment for fiscal 2014 included approximately \$100 million related to the sale of real estate.

During fiscal 2016, we acquired four businesses, including Creganna, for a combined cash purchase price of \$1.3 billion, net of cash acquired. During fiscal 2015, we acquired Measurement Specialties. The total value paid for the transaction was approximately \$1.7 billion, net of cash acquired, and included \$225 million for the repayment of Measurement Specialties' debt and accrued interest. Also during fiscal 2015, we acquired three additional businesses for \$241 million in cash, net of cash acquired. During fiscal 2014, we acquired five businesses for \$522 million in cash, net of cash acquired. See additional information in Note 5 to the Consolidated Financial Statements.

During fiscal 2016, we received net cash proceeds of \$333 million related to the sale of our CPD business. See additional information in Note 3 to the Consolidated Financial Statements.

During fiscal 2015, we received net cash proceeds of \$3.0 billion related to the sale of our BNS business. See additional information in Note 4 to the Consolidated Financial Statements.

**Cash Flows from Financing Activities and Capitalization**

Total debt at fiscal year end 2016 and 2015 was \$4,070 million and \$3,884 million, respectively. See Note 11 to the Consolidated Financial Statements for additional information regarding debt.

During January 2016, TEGSA, our 100%-owned subsidiary, issued \$350 million aggregate principal amount of 3.700% senior notes due February 15, 2026. The notes are TEGSA's unsecured senior obligations and rank equally in right of payment with all existing and any future senior indebtedness of TEGSA and senior to any subordinated indebtedness that TEGSA may incur.

TEGSA has a five-year unsecured senior revolving credit facility ("Credit Facility") with total commitments of \$1,500 million. The Credit Facility was amended in December 2015 primarily to extend the maturity date from August 2018 to December 2020. TEGSA had no borrowings under the Credit Facility at fiscal year end 2016 and 2015.

Table of Contents

The Credit Facility contains a financial ratio covenant providing that if, as of the last day of each fiscal quarter, our ratio of Consolidated Total Debt to Consolidated EBITDA (as defined in the Credit Facility) for the then most recently concluded period of four consecutive fiscal quarters exceeds 3.75 to 1.0, an Event of Default (as defined in the Credit Facility) is triggered. The Credit Facility and our other debt agreements contain other customary covenants. None of our covenants are presently considered restrictive to our operations. As of fiscal year end 2016, we were in compliance with all of our debt covenants and believe that we will continue to be in compliance with our existing covenants for the foreseeable future.

Periodically, TEGSA issues commercial paper to U.S. institutional accredited investors and qualified institutional buyers in accordance with available exemptions from the registration requirements of the Securities Act of 1933 as part of our ongoing effort to maintain financial flexibility and to potentially decrease the cost of borrowings. Borrowings under the commercial paper program are backed by the Credit Facility.

TEGSA's payment obligations under its senior notes, commercial paper, and Credit Facility are fully and unconditionally guaranteed by its parent, TE Connectivity Ltd.

Payments of common share dividends to shareholders were \$509 million, \$502 million, and \$443 million in fiscal 2016, 2015, and 2014, respectively. See Note 18 to the Consolidated Financial Statements for additional information regarding dividends and cash distributions on our common shares.

Future dividends on our common shares or reductions of registered share capital for distribution to shareholders, if any, must be approved by our shareholders. In exercising their discretion to recommend to the shareholders that such dividends or distributions be approved, our board of directors will consider our results of operations, cash requirements and surplus, financial condition, statutory requirements of applicable law, contractual restrictions, and other factors that they may deem relevant.

During fiscal 2016, our board of directors authorized an increase of \$1.0 billion in the share repurchase program. We repurchased approximately 43 million of our common shares for \$2,610 million, 18 million of our common shares for \$1,163 million, and 11 million of our common shares for \$604 million under the share repurchase program during fiscal 2016, 2015, and 2014, respectively. At fiscal year end 2016, we had \$1.1 billion of availability remaining under our share repurchase authorization.

**Commitments and Contingencies**

The following table provides a summary of our contractual obligations and commitments for debt, minimum lease payment obligations under non-cancelable leases, and other obligations at fiscal year end 2016:

	Total	Payments Due by Fiscal Year					Thereafter
		2017	2018	2019	2020	2021	
				(in millions)			
Debt <sup>(1)</sup>	\$ 4,061	\$ 331	\$ 708	\$ 576	\$ 1	\$ 250	\$ 2,195
Interest payments on debt <sup>(2)</sup>	1,228	152	129	102	92	86	667
Operating leases	444	106	86	66	47	41	98
Purchase obligations <sup>(3)</sup>	324	309	8	2	1		4
<b>Total contractual cash obligations<sup>(4)(5)(6)</sup></b>	<b>\$ 6,057</b>	<b>\$ 898</b>	<b>\$ 931</b>	<b>\$ 746</b>	<b>\$ 141</b>	<b>\$ 377</b>	<b>\$ 2,964</b>

(1) Debt represents principal payments. See Note 11 to the Consolidated Financial Statements for additional information regarding debt.



Table of Contents

- (2) Interest payments exclude the impact of our interest rate swaps.
- (3) Purchase obligations consist primarily of commitments for purchases of goods and services.
- (4) The table above does not reflect unrecognized income tax benefits of \$490 million and related accrued interest and penalties of \$54 million, the timing of which is uncertain. See Note 15 to the Consolidated Financial Statements for additional information regarding unrecognized income tax benefits, interest, and penalties.
- (5) The table above does not reflect pension obligations to certain employees and former employees. We are obligated to make contributions to our pension plans; however, we are unable to determine the amount of plan contributions due to the inherent uncertainties of obligations of this type, including timing, interest rate charges, investment performance, and amounts of benefit payments. We expect to contribute \$54 million to pension plans in fiscal 2017, before consideration of voluntary contributions. These plans and our estimates of future contributions and benefit payments are more fully described in Note 14 to the Consolidated Financial Statements.
- (6) Other long-term liabilities of \$362 million are excluded from the table above as we are unable to estimate the timing of payment for these items.

**Legal Proceedings**

In the normal course of business, we are subject to various legal proceedings and claims, including patent infringement claims, product liability matters, employment disputes, disputes on agreements, other commercial disputes, environmental matters, antitrust claims, and tax matters, including non-income tax matters such as value added tax, sales and use tax, real estate tax, and transfer tax. Although it is not feasible to predict the outcome of these proceedings, based upon our experience, current information, and applicable law, we do not expect that the outcome of these proceedings, either individually or in the aggregate, will have a material effect on our results of operations, financial position, or cash flows.

**Off-Balance Sheet Arrangements**

In certain instances, we have guaranteed the performance of third parties and provided financial guarantees for uncompleted work and financial commitments. The terms of these guarantees vary with end dates ranging from fiscal 2017 through the completion of such transactions. The guarantees would be triggered in the event of nonperformance, and the potential exposure for nonperformance under the guarantees would not have a material effect on our results of operations, financial position, or cash flows.

In disposing of assets or businesses, we often provide representations, warranties, and/or indemnities to cover various risks including unknown damage to assets, environmental risks involved in the sale of real estate, liability for investigation and remediation of environmental contamination at waste disposal sites and manufacturing facilities, and unidentified tax liabilities and legal fees related to periods prior to disposition. We do not expect that these uncertainties will have a material adverse effect on our results of operations, financial position, or cash flows.

At fiscal year end 2016, we had outstanding letters of credit, letters of guarantee, and surety bonds of \$324 million.

In the normal course of business, we are liable for contract completion and product performance. In the opinion of management, such obligations will not significantly affect our results of operations, financial position, or cash flows.

Table of Contents

**Critical Accounting Policies and Estimates**

The preparation of the Consolidated Financial Statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities, and the reported amounts of revenue and expenses. Our significant accounting policies are summarized in Note 2 to the Consolidated Financial Statements. The following accounting policies are considered to be the most critical as they require significant judgments and assumptions that involve inherent risks and uncertainties. Management's estimates are based on the relevant information available at the end of each period.

**Revenue Recognition**

Our revenue recognition policies are in accordance with Accounting Standards Codification ("ASC") 605, *Revenue Recognition*. Our revenues are generated principally from the sale of our products. Revenue from the sale of products is recognized at the time title and the risks and rewards of ownership pass to the customer. This generally occurs when the products reach the shipping point, the sales price is fixed and determinable, and collection is reasonably assured. A reserve for estimated returns is established at the time of sale based on historical return experience and is recorded as a reduction of sales. Other allowances include customer quantity and price discrepancies. A reserve for other allowances is generally established at the time of sale based on historical experience and also is recorded as a reduction of sales.

Contract revenues for construction related projects, which are generated in the Communications Solutions segment, are recorded primarily using the percentage-of-completion method. Profits recognized on contracts in process are based upon estimated contract revenue and related cost to complete. Percentage-of-completion is measured based on the ratio of actual costs incurred to total estimated costs. Revisions in cost estimates as contracts progress have the effect of increasing or decreasing profits in the current period. Provisions for anticipated losses are made in the period in which they first become determinable. In addition, provisions for credit losses related to construction related projects are recorded as reductions of revenue in the period in which they first become determinable.

**Goodwill and Other Intangible Assets**

Intangible assets include both indeterminable-lived residual goodwill and determinable-lived identifiable intangible assets. Intangible assets with a determinable life primarily include intellectual property, consisting of patents, trademarks, and unpatented technology, as well as customer relationships. Recoverability estimates range from 1 to 50 years and costs are generally amortized on a straight-line basis. An evaluation of the remaining useful life of determinable-lived intangible assets is performed on a periodic basis and when events and circumstances warrant an evaluation.

We test for goodwill impairment at the reporting unit level. A reporting unit is generally an operating segment or one level below an operating segment that constitutes a business for which discrete financial information is available and regularly reviewed by segment management. At fiscal year end 2016, we had six reporting units, five of which contained goodwill. There were two reporting units in each of our three segments. When changes occur in the composition of one or more reporting units, goodwill is reassigned to the reporting units affected based on their relative fair values. We review our reporting unit structure each year as part of our annual goodwill impairment test, or more frequently based on changes in our structure.

Goodwill impairment is evaluated by comparing the carrying value of each reporting unit to its fair value on the first day of the fourth fiscal quarter of each year or whenever we believe a triggering event requiring a more frequent assessment has occurred. In assessing the existence of a triggering event, management relies on a number of reporting unit-specific factors including operating results,

Table of Contents

business plans, economic projections, anticipated future cash flows, transactions, and market place data. There are inherent uncertainties related to these factors and management's judgment in applying these factors to the impairment analysis.

When testing for goodwill impairment, we perform a step I goodwill impairment test to identify potential impairment by comparing the fair value of a reporting unit with its carrying amount. If the carrying amount of a reporting unit exceeds its fair value, goodwill may be impaired and a step II goodwill impairment test is performed to measure the amount of impairment, if any. In the step II goodwill impairment test, we compare the implied fair value of reporting unit goodwill with the carrying amount of that goodwill. If the carrying amount of reporting unit goodwill exceeds the implied fair value of that goodwill, an impairment loss is recognized in an amount equal to the excess. The implied fair value of goodwill is determined in a manner consistent with how goodwill is recognized in a business combination. We allocate the fair value of a reporting unit to all of the assets and liabilities of that unit, including intangible assets, as if the reporting unit had been acquired in a business combination. Any excess of the fair value of a reporting unit over the amounts assigned to its assets and liabilities is the implied fair value of goodwill.

Fair value estimates used in the step I goodwill impairment tests are calculated using an income approach based on the present value of future cash flows of each reporting unit. The income approach generally has been supported by guideline analyses (a market approach). These approaches incorporate a number of assumptions including future growth rates, discount rates, income tax rates, and market activity in assessing fair value and are reporting unit specific. Changes in economic and operating conditions impacting these assumptions could result in goodwill impairments in future periods.

We completed our annual goodwill impairment test in the fourth quarter of fiscal 2016 and determined that no impairment existed.

**Income Taxes**

In determining income for financial statement purposes, we must make certain estimates and judgments. These estimates and judgments affect the calculation of certain tax liabilities and the determination of the recoverability of certain deferred tax assets, which arise from temporary differences between the income tax return and financial statement recognition of revenue and expense.

In evaluating our ability to recover our deferred tax assets, we consider all available positive and negative evidence including our past operating results, the existence of cumulative losses in the most recent years, and our forecast of taxable income. In estimating future taxable income, we develop assumptions including the amount of future state, federal, and non-U.S. pre-tax operating income, the reversal of temporary differences, and the implementation of feasible and prudent tax planning strategies. These assumptions require significant judgment about the forecasts of taxable income and are consistent with the plans and estimates we are using to manage the underlying businesses.

We currently have recorded significant valuation allowances that we intend to maintain until it is more likely than not the deferred tax assets will be realized. Our income tax expense recorded in the future will be reduced to the extent of decreases in our valuation allowances. The realization of our remaining deferred tax assets is dependent primarily on future taxable income in the appropriate jurisdictions. Any reduction in future taxable income including any future restructuring activities may require that we record an additional valuation allowance against our deferred tax assets. An increase in the valuation allowance would result in additional income tax expense in such period and could have a significant impact on our future earnings.

Changes in tax laws and rates also could affect recorded deferred tax assets and liabilities in the future. Management is not aware of any such changes that would have a material effect on our results of operations, financial position, or cash flows.

Table of Contents

In addition, the calculation of our tax liabilities includes estimates for uncertainties in the application of complex tax regulations across multiple global jurisdictions where we conduct our operations. Under the uncertain tax position provisions of ASC 740, *Income Taxes*, we recognize liabilities for tax and related interest for issues in the U.S. and other tax jurisdictions based on our estimate of whether, and the extent to which, additional taxes and related interest will be due. These tax liabilities and related interest are reflected net of the impact of related tax loss carryforwards, as such tax loss carryforwards will be applied against these tax liabilities and will reduce the amount of cash tax payments due upon the eventual settlement with the tax authorities. These estimates may change due to changing facts and circumstances. Due to the complexity of these uncertainties, the ultimate resolution may result in a settlement that differs from our current estimate of the tax liabilities and related interest. These tax liabilities and related interest are recorded in income taxes and accrued and other current liabilities on the Consolidated Balance Sheets.

**Pension**

Our defined benefit pension plan expense and obligations are developed from actuarial assumptions. The funded status of our plans is recognized on the Consolidated Balance Sheets and is measured as the difference between the fair value of plan assets and the projected benefit obligation at the measurement date. The projected benefit obligation represents the actuarial present value of benefits projected to be paid upon retirement factoring in estimated future compensation levels. The fair value of plan assets represents the current market value of cumulative company and participant contributions made to irrevocable trust funds, held for the sole benefit of participants, which are invested by the trustee of the funds. The benefits under our defined benefit pension plans are based on various factors, such as years of service and compensation.

Net periodic pension benefit cost is based on the utilization of the projected unit credit method of calculation and is charged to earnings on a systematic basis over the expected average remaining service lives of current participants.

Two critical assumptions in determining pension expense and obligations are the discount rate and expected long-term return on plan assets. We evaluate these assumptions at least annually. Other assumptions reflect demographic factors such as retirement, mortality, and employee turnover. These assumptions are evaluated periodically and updated to reflect our actual experience. Actual results may differ from actuarial assumptions. The discount rate represents the market rate for high-quality fixed income investments and is used to calculate the present value of the expected future cash flows for benefit obligations to be paid under our pension plans. A decrease in the discount rate increases the present value of pension benefit obligations. At fiscal year end 2016, a 25 basis point decrease in the discount rate would have increased the present value of our pension obligations by \$127 million; a 25 basis point increase would have decreased the present value of our pension obligations by \$113 million. We consider the current and expected asset allocations of our pension plans, as well as historical and expected long-term rates of return on those types of plan assets, in determining the expected long-term rate of return on plan assets. A 50 basis point decrease or increase in the expected long-term return on plan assets would have increased or decreased, respectively, our fiscal 2016 pension expense by \$10 million.

The long-term target asset allocation in our U.S. plans' master trust is 10% equity and 90% fixed income. Asset re-allocation to meet that target is occurring over a multi-year period based on the funded status, as defined by the Pension Protection Act of 2006 (the "Pension Act Funded Status"), of the U.S. plans' master trust and market conditions. We expect to reach our target allocation when the Pension Act Funded Status exceeds 105%. Based on the Pension Act Funded Status as of fiscal year end 2016, our target asset allocation is 45% equity and 55% fixed income.

Table of Contents

**Accounting Pronouncements**

See Note 2 to the Consolidated Financial Statements for information regarding recently issued and recently adopted accounting pronouncements.

**Non-GAAP Financial Measures**

Organic net sales growth and free cash flow are non-GAAP measures and should not be considered replacements for results in accordance with GAAP. These non-GAAP measures may not be comparable to similarly-titled measures reported by other companies. The primary limitation of these measures is that they exclude the financial impact of items that would otherwise either increase or decrease our reported results. This limitation is best addressed by using these non-GAAP measures in combination with the most directly comparable GAAP measures in order to better understand the amounts, character, and impact of any increase or decrease in reported amounts. The following provides additional information regarding these non-GAAP measures.

**Organic Net Sales Growth**

Organic net sales growth is a useful measure of our underlying results and trends in the business. It is also a significant component in our incentive compensation plans. The difference between reported net sales growth (the most comparable GAAP measure) and organic net sales growth consists of the impact from foreign currency exchange rates, and acquisitions and divestitures, if any. Organic net sales growth is a useful measure of our performance because it excludes items that are not completely under management's control, such as the impact of changes in foreign currency exchange rates, and items that do not reflect the underlying growth of the company, such as acquisition and divestiture activity. Management uses organic net sales growth to monitor and evaluate performance. Also, management uses organic net sales growth together with GAAP measures such as net sales growth and operating income in its decision making processes related to the operations of our reportable segments and our overall company. We believe that investors benefit from having access to the same financial measures that management uses in evaluating operations. The tables presented in "Results of Operations" and "Segment Results" above provide reconciliations of organic net sales growth to net sales growth calculated under GAAP.

**Free Cash Flow**

Free cash flow is a useful measure of our ability to generate cash. The difference between net cash provided by continuing operating activities (the most comparable GAAP measure) and free cash flow consists mainly of significant cash outflows and inflows that we believe are useful to identify. We believe free cash flow provides useful information to investors as it provides insight into the primary cash flow metric used by management to monitor and evaluate cash flows generated from our operations.

Free cash flow is defined as net cash provided by continuing operating activities excluding voluntary pension contributions and the cash impact of special items, if any, minus net capital expenditures. Voluntary pension contributions are excluded because this activity is driven by economic financing decisions rather than operating activity. Certain special items, including net payments related to pre-separation tax matters, are also excluded by management in evaluating free cash flow. Net capital expenditures consist of capital expenditures less proceeds from the sale of property, plant, and equipment. These items are subtracted because they represent long-term commitments.

In the calculation of free cash flow, we subtract certain cash items that are ultimately within management's and the board of directors' discretion to direct and may imply that there is less or more cash available for our programs than the most comparable GAAP measure indicates. It should not be inferred that the entire free cash flow amount is available for future discretionary expenditures, as our

Table of Contents

definition of free cash flow does not consider certain non-discretionary expenditures, such as debt payments. In addition, we may have other discretionary expenditures, such as discretionary dividends, share repurchases, and business acquisitions, that are not considered in the calculation of free cash flow.

The tables presented in "Liquidity and Capital Resources" above provide reconciliations of free cash flow to cash flows from continuing operating activities calculated under GAAP.

**Forward-Looking Information**

Certain statements in this Annual Report are "forward-looking statements" within the meaning of the U.S. Private Securities Litigation Reform Act of 1995. These statements are based on our management's beliefs and assumptions and on information currently available to our management. Forward-looking statements include, among others, the information concerning our possible or assumed future results of operations, business strategies, financing plans, competitive position, potential growth opportunities, potential operating performance improvements, acquisitions, divestitures, the effects of competition, and the effects of future legislation or regulations. Forward-looking statements include all statements that are not historical facts and can be identified by the use of forward-looking terminology such as the words "believe," "expect," "plan," "intend," "anticipate," "estimate," "predict," "potential," "continue," "may," "should," or the negative of these terms or similar expressions.

Forward-looking statements involve risks, uncertainties, and assumptions. Actual results may differ materially from those expressed in these forward-looking statements. You should not put undue reliance on any forward-looking statements. We do not have any intention or obligation to update forward-looking statements after we file this report except as required by law.

The following and other risks, which are described in greater detail in "Part I. Item 1A. Risk Factors," as well as other risks described in this Annual Report, could cause our results to differ materially from those expressed in forward-looking statements:

conditions in the global or regional economies and global capital markets, and cyclical industry conditions (including as a result of the impact of the proposed exit of the United Kingdom from the EU);

conditions affecting demand for products in the industries we serve, particularly the automotive industry;

competition and pricing pressure;

market acceptance of our new product introductions and product innovations and product life cycles;

raw material availability, quality, and cost;

fluctuations in foreign currency exchange rates;

financial condition and consolidation of customers and vendors;

reliance on third-party suppliers;

risks associated with current and future acquisitions and divestitures;

Edgar Filing: TE Connectivity Ltd. - Form 10-K

global risks of business interruptions such as natural disasters and political, economic, and military instability;

risks associated with security breaches and other disruptions to our information technology infrastructure;

Table of Contents

risks related to compliance with current and future environmental and other laws and regulations;

our ability to protect our intellectual property rights;

risks of litigation;

our ability to operate within the limitations imposed by our debt instruments;

the possible effects on us of various U.S. and non-U.S. legislative proposals and other initiatives that, if adopted, could materially increase our worldwide corporate effective tax rate and negatively impact our U.S. government contracts business;

various risks associated with being a Swiss corporation;

the impact of fluctuations in the market price of our shares; and

the impact of certain provisions of our articles of association on unsolicited takeover proposals.

There may be other risks and uncertainties that we are unable to predict at this time or that we currently do not expect to have a material adverse effect on our business.

**ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK**

In the normal course of business, our financial position is routinely subject to a variety of risks, including market risks associated with interest rate and currency movements on outstanding debt and non-U.S. dollar denominated assets and liabilities and commodity price movements. We utilize established risk management policies and procedures in executing derivative financial instrument transactions to manage a portion of these risks.

We do not execute transactions or hold derivative financial instruments for trading or speculative purposes. Substantially all counterparties to derivative financial instruments are limited to major financial institutions with at least an A/A2 credit rating. There is no significant concentration of exposures with any one counterparty.

**Foreign Currency Exposures**

As part of managing the exposure to changes in foreign currency exchange rates, we utilize cross-currency swap contracts, foreign currency forward contracts, and foreign currency swap contracts, a portion of which are designated as cash flow hedges. The objective of these contracts is to minimize impacts to cash flows and profitability due to changes in foreign currency exchange rates on intercompany and other cash transactions. A 10% appreciation or depreciation of the underlying currency in our cross-currency swap contracts, foreign currency forward contracts, or foreign currency swap contracts from the fiscal year end 2016 market rates would have changed the unrealized value of our contracts by \$112 million. A 10% appreciation or depreciation of the underlying currency in our cross-currency swap contracts, foreign currency forward contracts, or foreign currency swap contracts from the fiscal year end 2015 market rates would have changed the unrealized value of our contracts by \$109 million. Such gains or losses on these contracts would generally be offset by the losses or gains on the revaluation or settlement of the underlying transactions.

**Interest Rate and Investment Exposures**

We issue debt, as needed, to fund our operations and capital requirements. Such borrowings can result in interest rate exposure. To manage the interest rate exposure, we use interest rate swaps to convert a portion of fixed-rate debt into variable-rate debt. We use forward starting



interest rate swaps and options to enter into interest rate swaps to manage interest rate exposure in periods prior to the

Table of Contents

anticipated issuance of fixed-rate debt. We also utilize investment swaps to manage earnings exposure on certain nonqualified deferred compensation liabilities.

Based on our floating rate debt balances of approximately \$300 million at fiscal year end 2016 and \$800 million at fiscal year end 2015, an increase in the levels of the U.S. dollar interest rates by 0.5%, with all other variables held constant, would have resulted in an increase of annual interest expense of approximately \$2 million and \$4 million in fiscal 2016 and 2015, respectively.

**Commodity Exposures**

Our worldwide operations and product lines may expose us to risks from fluctuations in commodity prices. To limit the effects of fluctuations in the future market price paid and related volatility in cash flows, we utilize commodity swap contracts designated as cash flow hedges. We continually evaluate the commodity market with respect to our forecasted usage requirements over the next eighteen months and periodically enter into commodity swap contracts in order to hedge a portion of usage requirements over that period. At fiscal year end 2016, our commodity hedges, which related to expected purchases of gold, silver, and copper, were in a net gain position of \$11 million and had a notional value of \$232 million. At fiscal year end 2015, our commodity hedges, which related to expected purchases of gold, silver, and copper, were in a net loss position of \$33 million and had a notional value of \$260 million. A 10% appreciation or depreciation of the price of a troy ounce of gold, a troy ounce of silver, and a pound of copper, from the fiscal year end 2016 prices would have changed the unrealized value of our forward contracts by \$24 million. A 10% appreciation or depreciation of the price of a troy ounce of gold, a troy ounce of silver, and a pound of copper, from the fiscal year end 2015 prices would have changed the unrealized value of our forward contracts by \$23 million.

See Note 13 to the Consolidated Financial Statements for additional information regarding financial instruments.

**ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA**

The following Consolidated Financial Statements and schedule specified by this Item, together with the reports thereon of Deloitte & Touche LLP, are presented following Item 15 and the signature pages of this report:

Financial Statements:

Reports of Independent Registered Public Accounting Firm

Consolidated Statements of Operations for the Fiscal Years Ended September 30, 2016, September 25, 2015, and September 26, 2014

Consolidated Statements of Comprehensive Income for the Fiscal Years Ended September 30, 2016, September 25, 2015, and September 26, 2014

Consolidated Balance Sheets as of September 30, 2016 and September 25, 2015

Consolidated Statements of Equity for the Fiscal Years Ended September 30, 2016, September 25, 2015, and September 26, 2014

Consolidated Statements of Cash Flows for the Fiscal Years Ended September 30, 2016, September 25, 2015, and September 26, 2014

Notes to Consolidated Financial Statements

Financial Statement Schedule:

Schedule II Valuation and Qualifying Accounts

Table of Contents

All other financial statements and schedules have been omitted since the information required to be submitted has been included on the Consolidated Financial Statements and related notes or because they are either not applicable or not required under the rules of Regulation S-X.

**ITEM 9A. CONTROLS AND PROCEDURES**

**Evaluation of Disclosure Controls and Procedures**

Our management, with the participation of our Chief Executive Officer and Chief Financial Officer, evaluated the effectiveness of our disclosure controls and procedures (as defined in Rule 13a-15(e) under the Exchange Act) as of September 30, 2016. Based on that evaluation, our Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures were effective as of September 30, 2016.

**Management's Report on Internal Control Over Financial Reporting**

Our management is responsible for establishing and maintaining adequate internal control over financial reporting (as defined in Rule 13a-15(f) under the Exchange Act). Management, with the participation of our Chief Executive Officer and Chief Financial Officer, evaluated the effectiveness of our internal control over financial reporting based on the framework in *Internal Control Integrated Framework* (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on this evaluation, management concluded our internal control over financial reporting was effective as of September 30, 2016.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with policies and procedures may deteriorate.

Deloitte & Touche LLP, an independent registered public accounting firm, has issued an attestation report on our internal control over financial reporting as of September 30, 2016, which is included in this Annual Report.

**Changes in Internal Control Over Financial Reporting**

During the quarter ended September 30, 2016, there were no changes in our internal control over financial reporting that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

Table of Contents

**PART III**

**ITEM 10. DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE**

Information concerning directors, executive officers, and corporate governance may be found under the captions "Agenda Item No. 1 Election of Directors," "Nominees for Election," "Corporate Governance," "The Board of Directors and Board Committees," and "Executive Officers" in our definitive proxy statement for our 2017 Annual General Meeting of Shareholders (the "2017 Proxy Statement"), which will be filed with the SEC within 120 days after the close of our fiscal year. Such information is incorporated herein by reference. The information in the 2017 Proxy Statement set forth under the caption "Section 16(a) Beneficial Ownership Reporting Compliance" is incorporated herein by reference.

**Code of Ethics**

We have adopted a guide to ethical conduct, which applies to all of our employees, officers, and directors. Our Guide to Ethical Conduct meets the requirements of a "code of ethics" as defined by Item 406 of Regulation S-K and applies to our Chief Executive Officer, Chief Financial Officer, and Chief Accounting Officer, as well as all other employees and directors, as indicated above. Our Guide to Ethical Conduct also meets the requirements of a code of business conduct and ethics under the listing standards of the NYSE. Our Guide to Ethical Conduct is posted on our website at [www.te.com](http://www.te.com) under the heading "Corporate Responsibility Governance Guide to Ethical Conduct." We also will provide a copy of our Guide to Ethical Conduct to shareholders upon request. We intend to disclose any amendments to our Guide to Ethical Conduct, as well as any waivers for executive officers or directors, on our website.

**ITEM 11. EXECUTIVE COMPENSATION**

Information concerning executive compensation may be found under the captions "Compensation Discussion and Analysis," "Management Development and Compensation Committee Report," "Compensation Committee Interlocks and Insider Participation," "Executive Officer Compensation," and "Compensation of Non-Employee Directors" in our 2017 Proxy Statement. Such information is incorporated herein by reference.

**ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS**

The information in our 2017 Proxy Statement set forth under the caption "Security Ownership of Certain Beneficial Owners and Management" is incorporated herein by reference.

Table of Contents**Equity Compensation Plan Information**

The following table provides information as of fiscal year end 2016 with respect to common shares issuable under our equity compensation plans or equity compensation plans of Tyco International prior to the separation:

Plan Category	Number of securities to be issued upon exercise of outstanding options, warrants and rights (a)	Weighted-average exercise price of outstanding options, warrants and rights (b) <sup>(4)</sup>	Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a)) (c) <sup>(5)</sup>
Equity compensation plans approved by security holders:			
2007 Stock and Incentive Plan <sup>(1)</sup>	10,853,503	\$ 45.08	14,108,552
Equity compensation plans not approved by security holders:			
Equity awards under Tyco International Ltd. 2004 Stock and Incentive Plan and other equity incentive plans <sup>(2)</sup>	33,128	35.45	
Equity awards under the 2010 Stock and Incentive Plan <sup>(3)</sup>	1,299,648	55.86	2,264,490
<b>Total</b>	<b>12,186,279</b>		<b>16,373,042</b>

- 
- (1) The TE Connectivity Ltd. 2007 Stock and Incentive Plan, as amended and restated (the "2007 Plan"), provides for the award of annual performance bonuses and long-term performance awards, including share options; restricted, performance, and deferred share units; and other share-based awards (collectively, "Awards") to board members, officers, and non-officer employees. The 2007 Plan provides for a maximum of 59,843,452 common shares to be issued as Awards, subject to adjustment as provided under the terms of the 2007 Plan.
- (2) Includes common shares that may be issued by TE Connectivity pursuant to the Separation and Distribution Agreement under share option awards to current and former employees and directors of Tyco International, which may include individuals currently or formerly employed by or serving with TE Connectivity, Tyco International, or Covidien subsequent to the separation.
- (3) In connection with the acquisition of ADC in fiscal 2011, we assumed equity awards issued under plans sponsored by ADC and the remaining pool of shares available for grant under the plans. Subsequent to the acquisition, we registered 6,764,455 shares related to the plans via Forms S-3 and S-8 and renamed the primary ADC plan the TE Connectivity Ltd. 2010 Stock and Incentive Plan (the "2010 Plan"). Grants under the 2010 Plan are settled in TE Connectivity common shares.
- (4) Does not take into account restricted, performance, or deferred share unit awards that do not have exercise prices.
- (5) The 2007 Plan and the 2010 Plan apply weightings of 1.80 and 1.21, respectively, to outstanding nonvested restricted, performance, and deferred share units. The remaining shares issuable under both the 2007 Plan and the 2010 Plan are increased by forfeitures and cancellations, among other factors.

Table of Contents

**ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS, AND DIRECTOR INDEPENDENCE**

The information in our 2017 Proxy Statement set forth under the captions "Corporate Governance," "The Board of Directors and Board Committees," and "Certain Relationships and Related Transactions" is incorporated herein by reference.

**ITEM 14. PRINCIPAL ACCOUNTANT FEES AND SERVICES**

The information in our 2017 Proxy Statement set forth under the caption "Agenda Item No. 7 Election of Auditors Agenda Item No. 7.1" is incorporated herein by reference.

Table of Contents**PART IV****ITEM 15. EXHIBITS AND FINANCIAL STATEMENT SCHEDULES**

- (a)
1. Financial Statements. See Item 8.
  2. Financial Statement Schedule. See Item 8.
  3. Exhibit Index:

Exhibit Number	Description	Incorporated by Reference Herein		
		Form	Exhibit	Filing Date
2.1	Separation and Distribution Agreement among Tyco International Ltd., Covidien Ltd. and Tyco Electronics Ltd., dated as of June 29, 2007	Current Report on Form 8-K	2.1	July 5, 2007
2.2	Stock and Asset Purchase Agreement, dated as of January 27, 2015, by and among TE Connectivity Ltd., CommScope Holding Company, Inc. and CommScope, Inc.	Current Report on Form 8-K	2.1	January 29, 2015
2.3	Share Purchase Agreement dated as of February 1, 2016 by and between TE Connectivity Ltd. and Cregstar Holdco Limited	Quarterly Report on Form 10-Q for the quarterly period ended March 25, 2016	2.1	April 21, 2016
3.1	Articles of Association of TE Connectivity Ltd., as amended and restated	Current Report on Form 8-K	3.1	May 10, 2016
3.2	Organizational Regulations of TE Connectivity Ltd., as amended and restated	Current Report on Form 8-K	3.2	March 6, 2015
4.1(a)	Indenture among Tyco Electronics Group S.A., Tyco Electronics Ltd. and Deutsche Bank Trust Company Americas, as trustee, dated as of September 25, 2007	Annual Report on Form 10-K for the fiscal year ended September 28, 2007	4.1(a)	December 14, 2007
4.1(b)	Second Supplemental Indenture among Tyco Electronics Group S.A., Tyco Electronics Ltd. and Deutsche Bank Trust Company Americas, as trustee, dated as of September 25, 2007	Annual Report on Form 10-K for the fiscal year ended September 28, 2007	4.1(c)	December 14, 2007
4.1(c)	Third Supplemental Indenture among Tyco Electronics Group S.A., Tyco Electronics Ltd. and Deutsche Bank Trust Company Americas, as trustee, dated as of September 25, 2007	Annual Report on Form 10-K for the fiscal year ended September 28, 2007	4.1(d)	December 14, 2007
4.1(d)	Fifth Supplemental Indenture among Tyco Electronics Group S.A., Tyco Electronics Ltd. and Deutsche Bank Trust Company Americas, as trustee, dated as of December 20, 2010	Current Report on Form 8-K	4.1	December 20, 2010
4.1(e)		Current Report on Form 8-K	4.2	February 3, 2012

## Edgar Filing: TE Connectivity Ltd. - Form 10-K

Seventh Supplemental Indenture among Tyco Electronics Group S.A., TE Connectivity Ltd. and Deutsche Bank Trust Company Americas, as trustee, dated as of February 3, 2012

4.1(f)	Eighth Supplemental Indenture among Tyco Electronics Group S.A., TE Connectivity Ltd. and Deutsche Bank Trust Company Americas, as trustee, dated as of November 25, 2013	Current Report on Form 8-K	4.1	November 25, 2013
--------	---	----------------------------	-----	-------------------



## Edgar Filing: TE Connectivity Ltd. - Form 10-K

### Table of Contents

Exhibit Number	Description	Incorporated by Reference Herein		
		Form	Exhibit	Filing Date
4.1(g)	Ninth Supplemental Indenture among Tyco Electronics Group S.A., TE Connectivity Ltd. and Deutsche Bank Trust Company Americas, as trustee, dated as of July 31, 2014	Current Report on Form 8-K	4.1	July 31, 2014
4.1(h)	Tenth Supplemental Indenture among Tyco Electronics Group S.A., TE Connectivity Ltd. and Deutsche Bank Trust Company Americas, as trustee, dated July 31, 2014	Current Report on Form 8-K	4.2	July 31, 2014
4.1(i)	Twelfth Supplemental Indenture among Tyco Electronics Group S.A., TE Connectivity Ltd. and Deutsche Bank Trust Company Americas, as trustee, dated as of February 27, 2015	Current Report on Form 8-K	4.1	February 27, 2015
4.1(j)	Thirteenth Supplemental Indenture among Tyco Electronics Group S.A., as issuer, TE Connectivity Ltd., as guarantor, and Deutsche Bank Trust Company Americas, as trustee, dated as of January 28, 2016	Current Report on Form 8-K	4.1	January 28, 2016
10.1	Tax Sharing Agreement among Tyco International Ltd., Covidien Ltd. and Tyco Electronics Ltd., dated as of June 29, 2007	Current Report on Form 8-K	10.1	July 5, 2007
10.2	Five-Year Senior Credit Agreement among Tyco Electronics Group S.A., as borrower, TE Connectivity Ltd., as guarantor, the lenders parties thereto and Deutsche Bank AG New York Branch, as administrative agent, dated as of June 24, 2011	Current Report on Form 8-K	10.1	June 27, 2011
10.3	First Amendment to the Five-Year Senior Credit Agreement dated as of August 2, 2013 among Tyco Electronics Group S.A., as borrower, TE Connectivity Ltd., as guarantor, the lenders parties thereto and Deutsche Bank AG New York Branch, as administrative agent	Current Report on Form 8-K	10.1	August 2, 2013
10.4	Second Amendment to the Five-Year Senior Credit Agreement dated as of December 9, 2015 by and among Tyco Electronics Group S.A., as borrower, TE Connectivity Ltd., as guarantor, the lenders parties thereto, and Deutsche Bank AG New York Branch, as existing administrative agent, and Bank of America, N.A., as administrative agent	Current Report on Form 8-K	10.1	December 9, 2015
10.5	* TE Connectivity Ltd. 2007 Stock and Incentive Plan (as amended and restated)			
10.6	TE Connectivity Ltd. Employee Stock Purchase Plan (as amended and restated)	Annual Report on Form 10-K for the fiscal year ended September 28, 2012	10.4	November 13, 2012
10.7	Form of Founders' Grant Option Award Terms and Conditions	Current Report on Form 8-K	10.7	July 5, 2007
10.8	Form of Option Award Terms and Conditions		10.3	January 24, 2011

Quarterly Report on  
Form 10-Q for the quarterly  
period ended December 24,  
2010

## Edgar Filing: TE Connectivity Ltd. - Form 10-K

### Table of Contents

Exhibit Number	Description	Incorporated by Reference Herein		
		Form	Exhibit	Filing Date
10.9	Form of Restricted Unit Award Terms and Conditions	Quarterly Report on Form 10-Q for the quarterly period ended December 24, 2010	10.4	January 24, 2011
10.10	Form of Performance Stock Unit Award Terms and Conditions	Quarterly Report on Form 10-Q for the quarterly period ended December 28, 2012	10.1	January 25, 2013
10.11	* Form of Performance Stock Unit Award Terms and Conditions for Performance Cycles Starting in and after Fiscal Year 2016			