

## INDEPENDENT ACCOUNTANTS' REVIEW REPORT

**To the Board of Directors  
TE Connectivity Ltd.  
Berwyn, Pennsylvania**

We have reviewed the following specified information presented in the accompanying 2019 Statement of Greenhouse Gas (GHG) Emissions, Energy Consumption and Water Withdrawal of TE Connectivity Ltd. and subsidiaries ("TE" or the "Company") together the "Statement of GHG Emissions, Energy Consumption and Water Withdrawal":

For the fiscal year ended September 27, 2019:

- The Statement of GHG Emissions presented in Table 1 of the Statement of GHG Emissions, Energy Consumption and Water Withdrawal
- GRI Disclosure 302-1: Energy consumption within the organization presented in Table 2 of the Statement of GHG Emissions, Energy Consumption and Water Withdrawal GRI Disclosure 302-3: Energy intensity presented in Table 2 of the Statement of GHG Emissions, Energy Consumption and Water Withdrawal
- GRI Disclosure 303-1: Water withdrawal by source presented in Table 3 of the Statement of GHG Emissions, Energy Consumption and Water Withdrawal
- Water withdrawal intensity presented in Table 3 of the Statement of GHG Emissions, Energy Consumption and Water Withdrawal

For the fiscal years ended September 27, 2019 and September 28, 2018:

- SASB RT-EE-130a.1: Energy Management presented in Table 2 of the Statement of GHG Emissions, Energy Consumption and Water Withdrawal

The Company's management is responsible for preparing and presenting:

- The Statement of GHG Emissions in accordance with the World Resources Institute/World Business Council for Sustainable Development Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard, Revised Edition (the "GHG Protocol").
- GRI Disclosure 302-1: Energy consumption within the organization in accordance with Disclosure 302-1 *Energy consumption within the organization* from the Global Reporting Initiative ("GRI") Sustainability Reporting Standards: 302 Energy 2016 ("GRI Disclosure 302-1").
- GRI Disclosure 302-3: Energy intensity in accordance with GRI Disclosure 302-3 *Energy intensity* from the GRI Sustainability Reporting Standards: 302 Energy 2016 ("GRI Disclosure 302-3").
- GRI Disclosure 303-1: Water withdrawal by source in accordance with GRI Disclosure 303-1 *Water withdrawal by source* from the GRI Sustainability Reporting Standards: 303 Water 2016 ("GRI Disclosure 303-1").
- Water withdrawal intensity in accordance with the TE-specified indicator: water withdrawal intensity, which is defined in Footnote b of Table 3 in the accompanying Statement of GHG Emissions, Energy Consumption and Water Withdrawal.
- SASB RT-EE-130a.1: Energy Management in accordance with Sustainability Accounting Standards Board ("SASB") Electrical & Electronic Equipment Sustainability Accounting Standard: Energy Management Topic ("RT-EE-130a.1").

Our responsibility is to express a conclusion on the specified information referred to above presented in the Statement of GHG Emissions, Energy Consumption and Water Withdrawal (the "specified information") based on our review.

Our review was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants (AICPA) in AT-C section 105, *Concepts Common to All Attestation Engagements*, and AT-C Section 210, *Review Engagements*. Those standards require that we plan and perform the review to obtain limited assurance about whether any material modifications should be made to the specified information in order for it to be presented in accordance with the criteria. A review is substantially less in scope than an

examination, the objective of which is to obtain reasonable assurance about whether the specified information is presented in accordance with the criteria, in all material respects, in order to express an opinion. Accordingly, we do not express such an opinion. We believe that our review provides a reasonable basis for our conclusion.

In performing our review, we have complied with the independence and other ethical requirements of the Code of Professional Conduct issued by the AICPA. We applied the Statements on Quality Control Standards established by the AICPA and, accordingly, maintain a comprehensive system of quality control.

The Company has restated its fiscal 2017 data in the 2019 Statement of GHG Emissions, Energy Consumption and Water Withdrawal to reflect the divestiture of a business that occurred in 2018. The restated fiscal 2017 data was not subject to our review.

The preparation of the specified information presented in the 2019 Statement of GHG Emissions, Energy Consumption and Water Withdrawal requires management to interpret the criteria, make determinations as to the relevancy of information to be included, and make estimates and assumptions that affect the reported information. Measurement of certain amounts, some of which may be referred to as estimates, is subject to substantial inherent measurement uncertainty resulting for example from accuracy and precision of units of measure conversion factors or estimation assumptions used by management. Obtaining sufficient, appropriate review evidence to support our conclusion does not reduce the inherent uncertainty in the amounts and metrics. The selection by management of different but acceptable measurement methods, input data, or assumptions, may have resulted in materially different amounts or metrics being reported.

Based on our review, we are not aware of any material modifications that should be made to following specified information presented in the accompanying 2019 Statement of GHG Emissions, Energy Consumption and Water Withdrawal of the Company:

For the fiscal year ended September 27, 2019:

- The Statement of GHG Emissions in order for it to be presented in accordance with the GHG Protocol.
- GRI Disclosure 302-1: Energy consumption within the organization in order for it to be presented in accordance with GRI Disclosure 302-1
- GRI Disclosure 302-3: Energy intensity in order for it to be presented in accordance with GRI Disclosure 302-3
- GRI Disclosure 303-1: Water withdrawal by source in order for it to be presented in accordance with GRI Disclosure 303-1
- Water withdrawal intensity in order for it to be presented in accordance with the TE-specified indicator: water withdrawal intensity, which is defined in Footnote b of Table 3 in the accompanying Statement of GHG Emissions, Energy Consumption and Water Withdrawal.

For the fiscal years ended September 27, 2019 and September 28, 2018:

- SASB RT-EE-130a.1: Energy Management in accordance with SASB RT-EE-130a.1.

*Deloitte & Touche LLP*

July 16, 2020

# TE Connectivity Ltd.

## 2019 Statement of Greenhouse Gas (GHG) Emissions, Energy Consumption, and Water Withdrawal

Table 1. Statement of Greenhouse Gas Emissions				
Global CO <sub>2</sub> e Emissions (metric tonnes)	Fiscal 2019	Fiscal 2018 (Base Year)	Fiscal 2017 <sup>a</sup>	% Change Fiscal 2019 from Base Year
<b>Scope 1</b>	67,048	71,312	77,494	-6.0%
<b>Scope 2</b>	501,304	496,519	458,080	1.0%
<b>Total Scope 1 &amp; 2</b>	<b>568,352</b>	<b>567,831</b>	<b>535,574</b>	<b>0.1%</b>
<b>Biogenic emissions <sup>b</sup></b>	658	648	604	1.5%
GHG Emissions Intensity (metric tonnes / USD millions)	Fiscal 2019	Fiscal 2018 (Base Year)	Fiscal 2017 <sup>a</sup>	% Change
CO <sub>2</sub> e per net sales	42.3	40.6	44.0	4.2%

<sup>a</sup> TE has restated its fiscal 2017 data herein to reflect the divestiture of a business that occurred in 2018. Deloitte & Touche LLP reviewed the fiscal 2017 data prior to the divestiture. Restated fiscal 2017 data was not subject to review by Deloitte & Touche LLP.

<sup>b</sup> From the use of biogas at the third party owned cogeneration plant supplying superheated water to our Dinkelsbuehl, Germany location. Biogenic emissions are not included in the Total Scope 1 and 2.

Table 2. Statement of Energy Consumption				
GRI Disclosure 302-1: Energy consumption within the organization in MWh	Fiscal 2019	Fiscal 2018 (Base Year)	Fiscal 2017 <sup>a</sup>	% Change Fiscal 2019 from Base Year
Non-renewable fuel consumption	184,729	189,323	245,781	-2.4%
Purchased Electricity	1,066,681	1,068,754	1,000,669	-0.2%
Purchased Heat	14,497	7,832	7,232	85.1%
Renewable Electricity <sup>b</sup>	699	588	589	18.9%
<b>Total energy consumption <sup>c</sup></b>	<b>1,266,606</b>	<b>1,266,497</b>	<b>1,254,271</b>	<b>0.0%</b>
GRI Disclosure 302-3: Energy Intensity <sup>d</sup> (MWh / USD millions)	Fiscal 2019	Fiscal 2018 (Base Year)	Fiscal 2017 <sup>a</sup>	% Change Fiscal 2019 from Base Year
MWh per net sales	94.2	90.5	102.9	4.1%
SASB RT-EE-130a.1: Energy Management <sup>e</sup> (Gigajoules)	Fiscal 2019	Fiscal 2018 (Base Year)		% Change Fiscal 2019 from Base Year
Total energy consumed <sup>f</sup>	4,559,781	4,559,388		0.0%
Percentage grid electricity	84%	84%		

<sup>a</sup> TE has restated its fiscal 2017 data herein to reflect the divestiture of a business that occurred in 2018. Deloitte & Touche LLP reviewed the fiscal 2017 data prior to the divestiture. Restated fiscal 2017 data was not subject to review by Deloitte & Touche LLP.

<sup>b</sup> Electricity generated from solar panels at our facilities in Oostkamp, Belgium, and Niedernhall and Niederwinkling, Germany; not included in Purchased Electricity

<sup>c</sup> Total energy consumption = sum of non-renewable fuel consumption, purchased electricity, purchased heat, and renewable electricity.

<sup>d</sup> Energy intensity uses total energy consumption including all energy sources disclosed under GRI 302-1

<sup>e</sup> The percentage of energy consumed that is renewable energy per RT-EE-130a.1 was omitted as it is not readily available or collected currently.

<sup>f</sup> Total energy consumption = sum of non-renewable direct fuel consumption, purchased electricity, purchased heat, and renewable electricity.

<b>Table 3. Statement of Water Withdrawal</b>				
<b>GRI Disclosure 303-1: Water withdrawal by source</b>	<b>Fiscal 2019</b>	<b>Fiscal 2018 (Base Year)</b>	<b>Fiscal 2017 <sup>a</sup></b>	<b>% Change Fiscal 2019 from Base Year</b>
Groundwater (Megaliters)	954	393	375	142.7
Municipal Water Supplies (Megaliters)	2,597	2,720	2,847	-4.5%
<b>Total water withdrawal (Megaliters)</b>	<b>3,551</b>	<b>3,113</b>	<b>3,222</b>	<b>14.1%</b>
Sum of Water Intake from Groundwater (Million Cubic Meters)	0.95	0.39	0.38	<b>142.7%</b>
Sum of Water Intake from Utility/Municipal (Million Cubic Meters)	2.60	2.72	2.85	-4.5%
<b>Total water withdrawal (Million Cubic Meters)</b>	<b>3.55</b>	<b>3.11</b>	<b>3.34</b>	<b>14.1%</b>
<b>Water Withdrawal Intensity</b>	<b>Fiscal 2019</b>	<b>Fiscal 2018 (Base Year)</b>	<b>Fiscal 2017 <sup>a</sup></b>	<b>% Change Fiscal 2019 from Base Year</b>
Megaliters per net sales (Megaliters / USD millions)	<b>0.26</b>	<b>0.22</b>	<b>0.26</b>	<b>18.2%</b>
Million Cubic Meters per net sales (Million Cubic Meters / USD millions)	<b>0.0003</b>	<b>0.0002</b>	<b>0.0003</b>	<b>18.2%</b>

<sup>a</sup> TE has restated its fiscal 2017 data herein to reflect the divestiture of a business that occurred in 2018. Deloitte & Touche LLP reviewed the fiscal 2017 data prior to the divestiture. Restated fiscal 2017 data was not subject to review by Deloitte & Touche LLP.

<sup>b</sup> Water withdrawal intensity: TE defines water withdrawal intensity as water withdrawal per net sales. The use of net sales as the denominator is consistent with the GHG emission and energy intensity disclosures in Tables 1 and 2, respectively.

See accompanying notes to the 2019 Statement of GHG Emissions, Energy Consumption and Water Withdrawal

# TE Connectivity Ltd.

## Notes to the 2019 Statement of Greenhouse Gas (GHG) Emissions, Energy Consumption and Water Withdrawal

### Note 1: Organization

TE Connectivity Ltd. (the Company) is a \$13 billion global industrial technology leader creating a safer, sustainable, productive, and connected future. Our broad range of connectivity and sensor solutions, proven in the harshest environments, enable advancements in transportation, industrial applications, medical technology, energy, data communications, and the home. With nearly 80,000 employees, including more than 8,000 engineers, working alongside customers in approximately 150 countries, TE ensures that EVERY CONNECTION COUNTS. Learn more at [www.te.com](http://www.te.com) and on [LinkedIn](#), [Facebook](#), [WeChat](#) and [Twitter](#).

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.

### Note 2: Basis of reporting

The 2019 Statement of GHG Emissions, Energy Consumption, and Water Withdrawal has been prepared based on a fiscal reporting year that is the same as the Company's financial reporting period. The Company has a 52- or 53-week fiscal year that ends on the last Friday of September. For fiscal years in which there are 53 weeks, the fourth quarter reporting period includes 14 weeks. Fiscal 2019, 2018, and 2017 ended on September 27, 2019, September 28, 2018, and September 29, 2017, respectively. Fiscal 2019, 2018, and 2017 were all 52 weeks in length.

The Statement of GHG Emissions in Table 1 has been prepared in accordance with the World Resources Institute/World Business Council for Sustainable Development Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard, Revised Edition (the GHG Protocol).

The Statement of Energy Consumption in Table 2 references Disclosures 302-1 and 302-3 from the Global Reporting Initiative (GRI) Sustainability Reporting Standards: 302 Energy 2016 as well as the Sustainability Accounting Standards Board (SASB) Electrical & Electronic Sustainability Accounting Standards RT-EE-130a.1 Energy Management.

The Statement of Water Withdrawal in Table 3 references Disclosure 303-1 from the Global Reporting Initiative (GRI) Sustainability Reporting Standards: 303 Water 2016 and a TE-defined measure of water withdrawal intensity.

### Note 3: Reporting Policies

A summary of the key disclosure policies is set out below.

#### Base year

The GHG base year has been established in accordance with the GHG reporting policies set out here. The base year for Scope 1 and 2 GHG emissions was set as fiscal 2018 due to it being the first year of data that excludes the business divested in 2018.

#### Greenhouse gases

All GHG emissions figures are in metric tonnes of carbon dioxide equivalents (CO<sub>2</sub>e) and include five of the seven greenhouse gases covered by the Kyoto Protocol: CO<sub>2</sub>, CH<sub>4</sub>, N<sub>2</sub>O, SF<sub>6</sub> and HFCs. Perfluorocarbons (PFCs) and nitrogen trifluoride (NF<sub>3</sub>) are not relevant sources of greenhouse gases for the Company.

Of the five greenhouse gases relevant to our Company, only sulfur hexafluoride (SF6) and HFCs are tracked separately; the other three gases are aggregated and not reported separately because we use standard emissions factors for CO2e. SF6 is a gas that we use in our manufacturing processes, and HFCs are used for cooling equipment; emissions of SF6 and HFCs are tracked and reported and then converted to CO2e emissions.

### **Reporting scope and boundary**

The 2019 Statement of GHG Emissions, Energy Consumption, and Water Withdrawal includes Scope 1 and Scope 2 emissions, and water withdrawals that have been reported for operations within the organizational boundary described below.

Specifically:

- Our Scope 1 (direct) emissions include all relevant GHGs emitted directly from the Company's use of stationary and mobile fuels and releases of SF6 and refrigerants.
- Our Scope 2 (indirect) emissions include indirect GHG emissions from consumption of purchased electricity and heat. Scope 2 emissions are location-based.
- Energy consumption includes purchased electricity and purchased heat; renewable electricity; diesel fuel for ships, vehicles, and building heat; natural gas for building and process heating; and other fossil fuels.
- Our water withdrawal by source includes groundwater and municipal/other vendor water supplies. We do not have material water withdrawals from surface water or other sources.

GHG emissions, energy consumption and water withdrawal have been reported for the entities where the Company has operational control, as defined by the GHG Protocol. Generally, the Company policy is to include data for acquisitions beginning in the first full fiscal year following the date of acquisition. We collected GHG emissions and energy consumption data for approximately 97% of square footage within the organizational boundary in fiscal 2019. We collected water withdrawal data for approximately 82% of square footage within the organizational boundary in fiscal 2019. Limited data availability, primarily at offices and small leased manufacturing locations, resulted in a smaller number of facilities reporting water withdrawal.

In 2019, the operational boundary includes more than 235 owned and leased properties with manufacturing, warehousing, office, and test lab activities. Also included within our operational boundary are small sites (typically less than 20,000 square feet) with no energy intensive or water intensive processes (for example, sales and business offices). We do not collect energy and water data for these small sites as it is not readily available (included with lease payments or otherwise paid by others). We estimate these "small sites" to total less than 2.1% of the total square footage we occupy. We therefore do not include associated emissions and water withdrawals for these "small sites" as they are deemed to be immaterial.

### **Methodology**

For Scope 1 and 2 GHG emissions, energy usage and SF6 and HFC's release data are used to calculate GHG emissions. This data is collected through Velocity EHS, an environmental data management application. Velocity EHS then calculates the associated emissions by applying the appropriate GHG emission factors, as described in the GHG Emissions Factors section below. The data sources for energy consumption are primarily utility meter readings and invoices, and direct readings for SF6 and HFCs.

Water data is also collected in Velocity EHS. Data sources are primarily utility meter readings and invoices, as well as estimates based on headcount and shifts worked and other site-specific estimating methods.

The Company has a quality assurance control process to promote data accuracy and completeness. At the point of data entry, Velocity EHS compares the data entry amount to prior monthly entries and includes user notification thresholds. For fiscal 2019, the Company used primary data sources for more than 88% of the reported energy consumption and emissions. The remaining 12% is estimated. A similar

process is used for water withdrawal data. For fiscal 2019, the Company used primary data sources for more than 79% of the reported water withdrawal data. The remaining 21% is estimated.

### GHG Emission Factors

The CO<sub>2</sub>e emissions have been determined on the basis of measured or estimated energy use and SF<sub>6</sub> and refrigerant releases, multiplied by relevant carbon emission factors.

Published emission factors were used to calculate emissions from operations, the table below indicates the relevant emission factors applied to current inventories unless otherwise noted.

Emissions source	Emission Source Type	Emission factor employed
Scope 1	Mobile fuels	Intergovernmental Panel on Climate Change (IPCC) National GHG Inventory Guidance 2014 Fifth Assessment Report Default Emission Factors in the Manufacturing Category
Scope 1	Stationary fuel	Intergovernmental Panel on Climate Change (IPCC) National GHG Inventory Guidance 2014 Fifth Assessment Report Default Emission Factors in the Manufacturing Category
Scope 1	Sulfur Hexafluoride	Intergovernmental Panel on Climate Change Fifth Assessment Report (AR5) IPCC Guidelines for National Greenhouse Gas Inventories
Scope 1	Refrigerants	Intergovernmental Panel on Climate Change Fifth Assessment Report (AR5) IPCC Guidelines for National Greenhouse Gas Inventories
Scope 2	Electricity	US Environmental Protection Agency (EPA) Emissions & Generation Resource Integrated Database - 2016 eGRID GHG emission rates. International Energy Agency (IEA), CO <sub>2</sub> Emission Factors from Fuel Combustion: 2012 factors used.
Scope 2	District heat – cogeneration	Energy provider emission factor
Biogenic Emissions	Other Biogas	Intergovernmental Panel on Climate Change (IPCC) National GHG Inventory Guidance 2014 Fifth Assessment Report Default Emission Factors in the Manufacturing Category

### Note 4 – Scope 1 and 2 Emissions by GHG Type

Global Metric Tonnes of CO <sub>2</sub> e <sup>b</sup>	Fiscal 2019	Base Year Fiscal 2018	Fiscal 2017 <sup>a</sup>	% Change (Fiscal 2019/Base Year)
SF <sub>6</sub>	25,359	30,457	26,295	-16.7%
HFCs	3,221	1,409	1,632	128.7%
All other Scope 1 and 2 as CO <sub>2</sub> e (including CO <sub>2</sub> , CH <sub>4</sub> and N <sub>2</sub> O emissions)	539,772	535,965	507,647	0.7%
<b>Total</b>	<b>568,352</b>	<b>567,831</b>	<b>535,574</b>	<b>0.1%</b>

<sup>a</sup> TE has restated its fiscal 2017 data herein to reflect the divestiture of a business that occurred in 2018. Deloitte & Touche LLP reviewed the fiscal 2017 data prior to the divestiture. Restated fiscal 2017 data was not subject to review by Deloitte & Touche LLP.

<sup>b</sup> Of the five greenhouse gases relevant to our Company, only SF<sub>6</sub> and HFCs are tracked separately; the other three (CO<sub>2</sub>, CH<sub>4</sub> and N<sub>2</sub>O) are aggregated and not reported separately because we use standard emissions factors for CO<sub>2</sub>e.