

TE CONNECTIVITY LTD.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (continued)

Net sales by segment and industry end market⁽¹⁾ were as follows:

	2019	Fiscal 2018	2017
	(in millions)		
Transportation Solutions:			
Automotive	\$ 5,686	\$ 6,092	\$ 5,228
Commercial transportation	1,221	1,280	997
Sensors	914	918	814
Total Transportation Solutions	7,821	8,290	7,039
Industrial Solutions:			
Industrial equipment	1,949	1,987	1,747
Aerospace, defense, oil, and gas	1,306	1,157	1,075
Energy	699	712	685
Total Industrial Solutions	3,954	3,856	3,507
Communications Solutions:			
Data and devices	993	1,068	963
Appliances	680	774	676
Total Communications Solutions	1,673	1,842	1,639
Total	\$ 13,448	\$ 13,988	\$ 12,185

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

Net sales by geographic region and segment were as follows:

	2019	Fiscal 2018	2017
	(in millions)		
Europe/Middle East/Africa (“EMEA”):			
Transportation Solutions	\$ 3,099	\$ 3,417	\$ 2,786
Industrial Solutions	1,466	1,534	1,354
Communications Solutions	258	304	259
Total EMEA	4,823	5,255	4,399
Asia-Pacific:			
Transportation Solutions	2,812	3,025	2,715
Industrial Solutions	625	668	634
Communications Solutions	964	1,069	963
Total Asia-Pacific	4,401	4,762	4,312
Americas:			
Transportation Solutions	1,910	1,848	1,538
Industrial Solutions	1,863	1,654	1,519
Communications Solutions	451	469	417
Total Americas	4,224	3,971	3,474
Total	\$ 13,448	\$ 13,988	\$ 12,185

Operating income by segment was as follows:

	2019	Fiscal 2018	2017
	(in millions)		
Transportation Solutions	\$ 1,226	\$ 1,578	\$ 1,294
Industrial Solutions	543	465	364
Communications Solutions	209	288	218
Total	\$ 1,978	\$ 2,331	\$ 1,876