TE CONNECTIVITY LTD.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (continued)

7. Property, Plant, and Equipment, Net

Net property, plant, and equipment consisted of the following:

	Fiscal Y	Fiscal Year End		
	2019	2018		
	(in m	(in millions)		
Property, plant, and equipment, gross:				
Land and improvements	\$ 152	\$ 171		
Buildings and improvements	1,393	1,379		
Machinery and equipment	7,298	7,124		
Construction in process	637	724		
	9,480	9,398		
Accumulated depreciation	(5,906)	(5,901)		
Property, plant, and equipment, net	\$ 3,574	\$ 3,497		

Depreciation expense was \$510 million, \$487 million, and \$442 million in fiscal 2019, 2018, and 2017, respectively.

8. Goodwill

The changes in the carrying amount of goodwill by segment were as follows:

	sportation olutions	Industrial Solutions	Communications Solutions	Total
		(in m	illions)	
Balance at fiscal year end 2017 ⁽¹⁾	\$ 2,011	\$ 3,047	\$ 593	\$ 5,651
Acquisitions	_	80		80
Purchase price adjustments	_	(2)	_	(2)
Currency translation	 (18)	(21)	(6)	(45)
Balance at fiscal year end 2018 ⁽¹⁾	1,993	3,104	587	5,684
Acquisitions	167	_	_	167
Purchase price adjustments	_	(12)	_	(12)
Currency translation	(36)	(53)	(10)	(99)
Balance at fiscal year end 2019 ⁽¹⁾	\$ 2,124	\$ 3,039	\$ 577	\$ 5,740

⁽¹⁾ At fiscal year end 2019, 2018, and 2017, accumulated impairment losses for the Transportation Solutions, Industrial Solutions, and Communications Solutions segments were \$2,191 million, \$669 million, and \$489 million, respectively.

We recognized goodwill in fiscal 2019 and 2018 in connection with recent acquisitions. See Note 5 for additional information regarding acquisitions.

We completed our annual goodwill impairment test in the fourth quarter of fiscal 2019 and determined that no impairment existed.