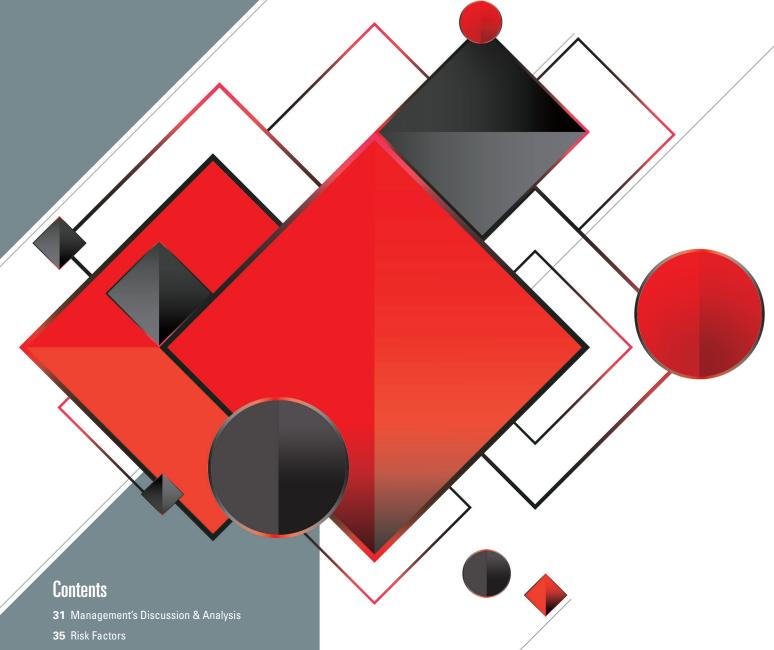
# FINANCIAL SECTION



- Consolidated Financial Statements
  - Consolidated Balance Sheets
  - 38 Consolidated Statements of Income
  - Consolidated Statements of Comprehensive Income
  - Consolidated Statements of Changes in Net Assets
  - Consolidated Statements of Cash Flows
  - Notes to Consolidated Financial Statements

## MANAGEMENT'S DISCUSSION & ANALYSIS

#### **Analysis of Operating Results**

#### ■ Net Sales

In fiscal 2015, ended March 31, 2016, a moderate recovery continued in the global economy, led by Europe and the United States and other developed countries despite a slowdown in the economic growth of China and other emerging countries. Concerning the Japanese economy, although a modest recovery trend continued, partial weakness was seen in such areas as exports and production.

The THK Group has identified "Full-Scale Globalization," the "Development of New Business Areas," and a "Change in Business Style" as cornerstones of its growth strategy to expand markets for the Company's products including LM guides. Under its "Full-Scale Globalization" strategy, the Group is striving to expand its sales networks globally to capture demand from the growing markets in China and other emerging countries where factory automation (FA) is under way, among other developments, and in developed countries where the user base is expanding. Under the "Development of New Business Areas" strategy, the Group is working to increase sales revenue from not only existing products, but also newly developed products, buoyed by growing use of the Company's products in such new fields as automotive parts, seismic isolation and damping systems, medical equipment, aircraft, robots, and renewable energy. In addition, every effort is being made to transform the way the Group promotes its business as well as associated frameworks and to further expand business areas by ensuring the thoroughgoing use of IoT, cloud computing, AI, and robotics from both the manufacturing and sales perspectives.

During the fiscal year under review, the THK Group made aggressive efforts to expand sales on a global scale, harnessing its business structure, which has been reinforced to date. In addition, to further expand the Group's Automotive & Transportation Business, the European and North American linkage and suspension (L&S) business was transferred from TRW Automotive Inc. (currently a group company of ZF Friedrichshafen AG) to the Group as of August 31, 2015. Consequently, the four companies have been included in THK's scope of consolidation, as THK RHYTHM AUTOMOTIVE (TRA). Furthermore, due to such reasons as the yen depreciation compared with a year earlier, consolidated sales revenue increased ¥22,799 million, or 10.5%, compared with the previous fiscal year, to ¥240,478 million.

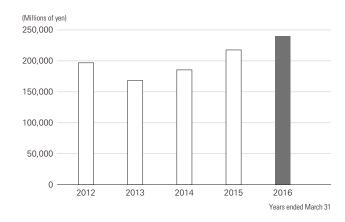
#### ■ Cost of Sales

From a cost perspective, due to an increase in fixed expenses associated with investments toward future growth of the Group, the cost of sales to sales ratio increased 2.6 percentage points compared with the previous fiscal year, to 71.8%.

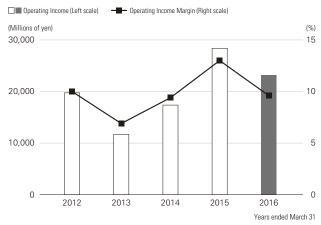
#### ■ Selling, General and Administrative (SG&A) Expenses

In terms of SG&A expenses, despite our efforts to reduce various expenses and streamline operations while increasing sales revenue, business transfer-related expenses of ¥1,487 million and other factors resulted in a rise in the ratio of SG&A expenses to net sales of 0.8 of a percentage point compared with the previous fiscal year, to 18.5%.

#### **Net Sales**



#### **Operating Income/Operating Income Margin**



## **MANAGEMENT'S DISCUSSION & ANALYSIS**

#### Operating Income

As a result, operating income decreased ¥5,218 million, or 18.4%, compared with the previous fiscal year, to ¥23,169 million, and the operating margin declined 3.4 percentage points to 9.6%.

#### ■ Non-Operating Income and Expenses

Non-operating income was ¥2,766 million. This largely comprised ¥644 million of equity in earnings of affiliates and interest received of ¥407 million. Non-operating expenses were ¥6,795 million due mainly to a foreign exchange loss of ¥5,716 million, resulting from the yen's appreciation at the end of the term, and interest expenses of ¥426 million.

#### ■ Net Income Attributable to Shareholders of THK CO., LTD.

As a result, net income attributable to shareholders of THK CO., LTD. fell to ¥13,575 million, which was a decrease of ¥9,130 million, or 40.2%, compared with the previous fiscal year.

#### **Segment Information**

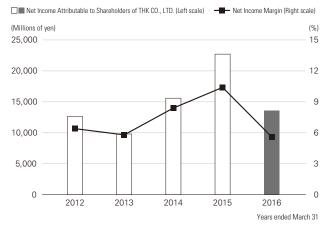
#### Japan

In Japan, although a moderate recovery trend continued, partial weakness was seen in such areas as exports and production. Under these circumstances, the Company undertook aggressive sales activities and strove to develop new markets in a wide range of fields including seismic isolation and damping systems, and other areas. However, as a result of the decline in demand for small machine tools, which had been driven by smartphone-related investments, as well as electronics products and other factor, sales in this geographic segment decreased ¥3,006 million, or 2.5%, compared with the previous fiscal year, to ¥118,851 million. From a profit perspective, operating income (segment income) decreased ¥5,391 million, or 21.5%, year on year, to ¥19,719 million. This was mainly due to the increase in various expenses for measures aimed at promoting future growth and the decrease in segment sales.

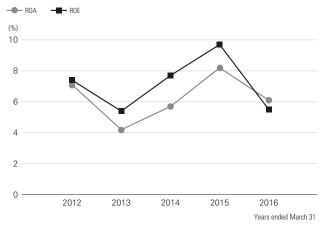
#### The Americas

In the Americas, economic conditions continued to recover, driven by steady personal consumption. This was despite a partial weakness in such areas as exports and capital investment. The Company worked diligently to expand transactions with existing customers by unifying production and sales while developing new business areas including the medical equipment, aircraft, and energy-related fields. As a result of these efforts, sales in such businesses as general machinery

#### Net Income Attributable to Shareholders of THK CO., LTD./Net Income Margin



#### Return on Assets (ROA)/Return on Equity (ROE)



and transportation equipment increased. In addition, the Company included two TRA companies in the Americas into its scope of consolidation while the value of the yen remained lower than a year earlier. As a result, sales in the Americas came to ¥49,491 million, up ¥14,848 million, or 42.9%, compared with the previous fiscal year. Operating income (segment income) rose ¥562 million, or 36.7%, year on year, to ¥2,096 million.

#### Europe

In Europe, there were signs of a moderate economic recovery. In the fiscal year under review, THK strove to expand transactions with existing customers by unifying production and sales while developing aggressive sales activities to explore new business areas encompassing, for example, the aircraft, household appliances, and space-defense-related fields. As a result, sales in Europe increased in the machine tools and other businesses. Due also to the inclusion of two TRA companies in Europe in the scope of consolidation, sales in this geographic segment increased ¥11,031 million, or 54.6%, compared with the previous fiscal year, to ¥31,223 million. Meanwhile, operating income (segment income) decreased ¥718 million, or 53.2%, year on year, to ¥632 million due to our aggressive measures toward future growth and other factors.

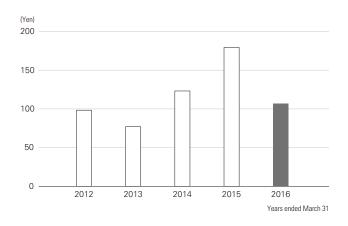
#### China

In China, where FA progressed against the backdrop of rising wages and a shortage of labor, which in turn has broadened demand for the Company's products, the Group undertook aggressive sales activities optimizing its sales networks that the Group had continued to strengthen to date. However, despite continued depreciation of the yen from a year earlier, the decline in overall demand affected by the slowdown of economic growth of China, coupled with the decline in demand for smartphone-related small machine tools resulted in a downturn in sales in China of  $\pm 102$  million, or 0.4%, compared with the previous fiscal year, to  $\pm 28,173$  million. Earnings fell  $\pm 1,801$  million year on year, owing mainly to our aggressive investments toward future growth and other factors. Taking these factors into consideration, the THK Group incurred an operating loss (segment loss) of  $\pm 1,344$  million for the fiscal year under review.

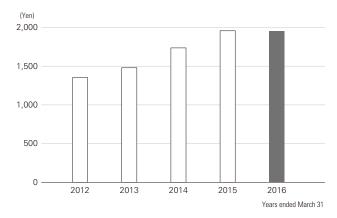
#### Other

In other areas, the THK Group set up a customer support center in the ASEAN region and expanded its sales network by establishing new sales bases in India. At the same time, the Group undertook aggressive sales activities to expand transactions with existing customers and acquire new customers. However, owing mainly to the impact of the slowdown of economic growth in China on certain regions, while sales in this segment increased ¥28 million, or 0.2%, compared with the previous fiscal year, to ¥12,738 million, operating income (segment income) decreased ¥25 million, or 2.0%, year on year, to ¥1,267 million.

#### **Net Income per Share**



#### Net Assets per Share



## **MANAGEMENT'S DISCUSSION & ANALYSIS**

#### **Financial Position**

#### ■ Assets, Liabilities and Net Assets

#### Assets

Total current assets stood at ¥248,858 million as of March 31, 2016, a decrease of ¥11,555 million compared with the end of the previous fiscal year. Trade accounts and notes receivable climbed ¥8,050 million and inventories increased ¥6,267 million in line with the upswing in net sales. Cash and cash equivalents, on the other hand, decreased ¥28,275 million. This largely reflected payment relating to the transfer of businesses.

Total non-current assets stood at ¥158,950 million as of March 31, 2016, an increase of ¥45,753 million compared with the previous fiscal year-end. In addition to the increase in property, plant and equipment of ¥11,695 million owing mainly to capital investment, intangibles climbed ¥32,066 million mainly on the back of the transfer of businesses.

#### Liabilities

Total liabilities came to ¥157,268 million, up ¥34,156 million compared with March 31, 2015. Major movement in liabilities included increases in long-term debt of ¥20,280 million and trade accounts and notes payable of ¥7,119 million.

#### **Net Assets**

Total net assets stood at ¥250,540 million as of March 31, 2016, an increase of ¥41 million compared with the end of the previous fiscal year. While net income attributable to shareholders of THK CO., LTD. came to ¥13,575 million, THK undertook payments for cash dividends of ¥6,953 million. At the same time, foreign currency translation adjustments declined ¥5,181 million compared with the previous fiscal year-end.

#### ■ Cash Flows

Net cash provided by operating activities came to ¥19,753 million. The major cash inflows were income before income taxes of ¥19,612 million and depreciation and amortization of ¥13,643 million. The principal cash outflows included increase in inventories of ¥3,386 million and income taxes paid of ¥13,117 million.

Net cash used in investing activities totaled ¥62,685 million. The primary components were payments for the transfer of businesses and the purchase of fixed assets.

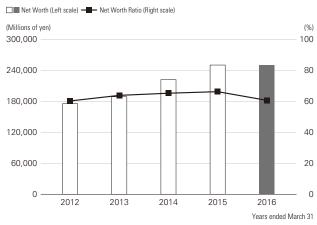
Net cash provided by financing activities was ¥19,252 million. The major cash inflows came from proceeds from long-term debt and the issuance of bonds.

In addition to each of the aforementioned activities, accounting for the effect of exchange differences, cash and cash equivalents as of March 31, 2016 stood at ¥126,964 million, a decrease of ¥28,275 million compared with the end of the previous fiscal year.

#### Total Assets/Turnover Ratio



#### **Net Worth/Net Worth Ratio**



## **RISK FACTORS**

Risk factors and uncertainties that could affect the THK Group's business results and financial position include, but are not limited to, the items outlined in the following discussion. Please note that information provided on this page was accurate as of June 20, 2016. Any items relating to the future are based on the best judgment of THK Group management as of this date.

#### **Dependence on Linear Motion Systems**

The principal business of the THK Group is the manufacture and sale of linear motion systems, notably LM guides. Linear motion systems account for the majority of sales and are expected to continue to do so for the foreseeable future. Any unexpected technical revolution that jeopardizes the position of linear motion systems as a critical machinery component could have a negative impact on the business results and financial position of the THK Group.

#### **Effect of Changes in Production Trends within Specific Industries**

The THK Group manufactures and sells LM guides, ball screws and other machinery components as well as link balls, suspension ball joints and other transportation equipment components. The principal users of these products are companies that make industrial machinery and equipment including machine tool, general machinery and semiconductor production equipment as well as manufacturers of transportation equipment. While the THK Group is striving through Full-Scale Globalization, Development of New Business Areas, and Change in Business Style to realize expansions in its business domains, the performance of the THK Group is influenced by production trends within industrial sectors such as machine tools, general machinery and semiconductor production equipment as well as transportation equipment that form the THK Group's major customers.

As a result, the business results and financial position of the THK Group could be affected negatively in the future by a downturn in production levels in these specific industries.

#### **Overseas Business Expansion**

The THK Group has manufacturing and sales operations in the Americas, Europe, and Asia. Economic downturns in countries where the THK Group manufactures or sells products that result in reduced demand for the Company's products could have a negative impact on the THK Group's business results and financial position. Any unexpected legal and regulatory changes in countries other than Japan could also have a similar effect.

#### **Exchange Rate Fluctuations**

The THK Group conducts a portion of its business in foreign currencies. Accordingly, the Group attempts to hedge currency risk using forward foreign currency exchange and other instruments. Nonetheless, any significant unexpected fluctuations in foreign exchange rates have the potential to exert a negative impact on the business results and financial position of the THK Group.

#### **Reliance on Specific Sources of Supply**

The THK Group procures some raw materials and parts from external supply sources. As a result, the THK Group's business results and financial position could be negatively affected in the event of a shortfall in raw materials and parts owing to such factors as a drop in the production capacity of suppliers, natural disaster or other unforeseen incident.

#### **Incidence of Defective Products**

THK Group products are widely used in industrial machinery including machine tools, industrial robots and semiconductor production equipment. Applications for THK products have also expanded to include various areas related to consumer goods, including automobiles, seismic isolation and damping systems, medical equipment, and the aircraft industry.

Under these circumstances, the THK Group is working to build quality assurance systems to ensure that high product quality is maintained across all product sectors. However, any incidence of defective products that arises in any of these markets could potentially result in substantial unexpected costs or a loss of trust among the general public, thereby exerting a negative impact on the business results and financial position of the THK Group.

#### **Information Security**

The THK Group collects, maintains and manages personal information as well as trade secrets relating to its customers, business partners and other stakeholders in the ongoing conduct of its business activities. While every effort is made to ensure that this information is stored and stringently managed in a secure and appropriate manner, the loss or leakage of a part or all of this information due to a computer virus, information system defect or other factors have the potential to exert a negative impact on the Group's reputation, credibility and standing. This in turn could result in a deterioration in the Group's business results and financial position.

#### Disasters, Acts of Terrorism, Infectious Diseases and Other Maladies

The THK Group maintains and operates manufacturing facilities as well as sales and marketing offices in Japan, the Americas, Europe, Asia as well as other countries and regions. In the event that any of the Group's points of representation are affected by natural disasters, including earthquakes and fire, political unrest due to acts of terrorism or war, or the outbreak of an infectious disease, the potential exists for the THK Group's business results and financial position to be negatively impacted.

#### **Sharp Hikes in the Prices of Raw Materials**

Against the backdrop of unanticipated sharp hikes in the prices of raw materials due to such factors as high crude oil prices, social conditions in raw material supplying countries and rising demand in newly emerging nations, the costs associated with the manufacture of the Group's products can be expected to increase. As a result, the potential exists for the THK Group's business results and financial position to be negatively impacted.

# **CONSOLIDATED FINANCIAL STATEMENTS**

THK CO., LTD. and consolidated subsidiaries

## **Consolidated Balance Sheets**

March 31, 2016 and 2015

	Millions of	yen	Thousands of U.S. dollar (Note 1)	
	2016	2015	2016	
SSETS				
Current Assets:				
Cash and cash equivalents (Note 17)	¥ 126,964	¥ 155,239	\$ 1,126,66	
Receivables (Note 17):				
Trade accounts and notes receivable	70,034	61,717	621,47	
—Unconsolidated subsidiaries and affiliates	1,466	1,733	13,00	
Other receivables	2,620	2,163	23,24	
—Unconsolidated subsidiaries and affiliates	944	53	8,37	
	75,066	65,667	666,12	
Less allowance for doubtful receivables	(162)	(145)	(1,43	
	74,904	65,522	664,69	
Inventories (Note 3)	39,242	32,974	348,22	
Short-term loans receivable	4	2	3	
Deferred tax assets (Note 14)	2,573	3,968	22,83	
Other current assets	5,170	2,707	45,87	
Total current assets	248,858	260,414	2,208,34	
Investments and Other:				
Investments in securities (Notes 5 and 17)	2,573	3,447	22,83	
Investments in unconsolidated subsidiaries and affiliates	4,479	4,649	39,74	
Net defined benefit asset (Note 7)	1,493	67	13,24	
Long-term loans receivable	63	65	55	
Deferred tax assets (Note 14)	2,060	1,171	18,28	
Other investments	2,381	1,661	21,12	
Total investments and other	13,052	11,062	115,82	
Property, Plant and Equipment (Note 4):				
Buildings and structures	70,389	68,284	624,62	
Machinery, equipment, vehicles and others	194,384	181,799	1,724,94	
	264,773	250,084	2,349,56	
Less accumulated depreciation	(178,198)	(170,212)	(1,581,31	
'	86,575	79,871	768,25	
Land	13,998	12,859	124,21	
Construction in progress	8,854	5,001	78,56	
Total property, plant and equipment	109,428	97,732	971,05	
Frakord) krant and adailymont	100,120	07,702	0, 1,00	
Intangibles:				
Goodwill	12,780	580	113,40	
Other	23,688	3,821	210,20	
Total intangibles	36,468	4,401	323,61	
Total assets	¥ 407,808	¥ 373,610	\$ 3,618,84	

Thousands of U.S. dollars (Note 1)

Mil	lions	of '	ven

	Millions of	yen	(Note 1)
	2016	2015	2016
BILITIES AND NET ASSETS			
Current Liabilities:			
Current portion of long-term debt (Notes 6 and 17)	¥ 2,253	¥ 7,000	\$ 19,9
Payables (Note 17):			
Trade accounts and notes payable	35,750	29,230	317,2
—Unconsolidated subsidiaries and affiliates	923	323	8,1
Other payables	7,930	5,289	70,3
—Unconsolidated subsidiaries and affiliates	145	152	1,2
	44,750	34,995	397,1
Income taxes payable	806	7,413	7,1
Accrued bonuses to employees	3,193	3,225	28,3
Other accrued expenses	6,678	4,968	59,2
Lease obligations	190	299	1,6
Other current liabilities	1,699	2,268	15,0
Total current liabilities	59,572	60,171	528,6
ong-term Liabilities:			
Long-term clabilities.  Long-term debt (Notes 6 and 17)	83,280	53,000	739,0
Reserve for directors' and corporate auditors' retirement benefits	129	110	1,1
Reserve for product warranty	142	156	1,2
Long-term lease obligations	234	330	2,0
Net defined benefit liability (Note 7)	7,195	4,964	63,8
Deferred tax liabilities (Note 14)	5,488	3,347	48,6
Other liabilities	1,224	1,030	10,8
Total long-term liabilities	97,695	62,940	866,9
commitment and Contingent Liabilities (Notes 8 and 9)			
ommunent and Contingent Liabilities (Notes 6 and 9)			
let Assets (Note 10):			
Shareholders' equity			
Common stock			
Authorized: 465,877,700 shares; Issued: 133,856,903 shares as of March 31, 2016 and 2015	34,606	34,606	307,0
Additional paid-in capital	44,584	44,584	395,6
Retained earnings	165,076	158,463	1,464,8
Treasury stock, at cost: 7,269,394 shares and 7,266,746 shares as of March 31, 2016 and 2015, respectively	(13,950)	(13,943)	(123,7
Total shareholders' equity	230,317	223,711	2,043,8
Accumulated other comprehensive income:			
Net unrealized gain on available-for-sale securities	665	1,312	5,9
Foreign currency translation adjustments	17,759	22,940	157,5
Remeasurements of defined benefit plans (Note 7)	(1,394)	(166)	(12,3
Total accumulated other comprehensive income	17,030	24,086	151,1
Non-controlling interests	3,192	2,701	28,3
Total net assets	250,540	250,498	2,223,2
			1
Total liabilities and net assets	¥ 407,808	¥ 373,610	\$ 3,618,8

# **CONSOLIDATED FINANCIAL STATEMENTS**

## **Consolidated Statements of Income**

Years ended March 31, 2016 and 2015

	Millions of yen		Thousands of U.S. dollars (Note 1)
	2016	2015	2016
Net Sales	¥ 240,478	¥ 217,678	\$ 2,133,978
Cost of Sales (Note 12)	172,711	150,653	1,532,620
Gross profit	67,766	67,024	601,348
Selling, General and Administrative Expenses (Notes 11 and 12)	44.597	38.636	395,749
Operating income	23,169	28,388	205,599
Non-Operating Income (Expenses):			
Interest and dividend income	485	548	4,303
Interest expenses	(426)	(404)	(3,780)
Foreign exchange (loss) gain, net	(5,716)	4,089	(50,723)
Equity in earnings of an affiliate	644	599	5,714
Rental income	387	363	3,434
Gain (loss) on sales and disposal of property, plant and equipment, net	472	(97)	4,188
Impairment loss (Note 4)	_	(432)	_
Other, net	595	446	5,279
	(3,557)	5,112	(31,564)
Income before income taxes	19,612	33,501	174,034
Income Taxes (Note 14)			
Current	5,289	11,595	46,934
Deferred	1,073	(899)	9,521
Total income taxes	6,363	10,695	56,464
Net income	13,249	22,805	117,570
Net (loss) Income attributable to non-controlling interests	(325)	99	(2,884)
Net income attributable to shareholders of THK CO., LTD.	¥ 13,575	¥ 22,705	\$ 120,463

The accompanying notes are an integral part of these statements.

## **Consolidated Statements of Comprehensive Income**

Years ended March 31, 2016 and 2015	Millions of yen		Thousands of U.S. dollars (Note 1)
	2016	2015	2016
Net Income	¥ 13,249	¥ 22,805	\$ 117,570
Other Comprehensive Income (Note 15):			
Net unrealized (loss) gain on available-for-sale securities	(643)	516	(5,705)
Foreign currency translation adjustments	(4,818)	10,045	(42,754)
Remeasurements of defined benefit plans	(1,223)	529	(10,852)
Share of other comprehensive (loss) income of an affiliate accounted for under the equity method	(565)	187	(5,013)
Total other comprehensive (loss) income	(7,250)	11,280	(64,335)
Comprehensive Income	5,999	34,085	53,234
Attributable to:			
Shareholders of THK CO., LTD.	6,519	33,701	57,848
Non-controlling interests	¥ (520)	¥ 383	\$ (4,614)

# **Consolidated Statements of Changes in Net Assets**

Years ended March 31, 2016 and 2015

_	Millions of yen					
		S	Shareholders' equit	у		
-	Common stock	Additional	Retained	Treasury stock,	Total shareholders'	
D		paid-in capital	earnings	at cost	equity	
Balance at March 31, 2014	¥ 34,606	¥ 44,584	¥ 141,474	¥ (13,934)	¥ 206,731	
Cumulative effect of accounting changes	_	_	(1,285)	_	(1,285)	
Balance at April 1, 2014, as restated	34,606	44,584	140,189	(13,934)	205,445	
Cash dividends	_	_	(4,430)	_	(4,430)	
Net income attributable to shareholders of THK CO., LTD.	_	_	22,705	_	22,705	
Purchase of treasury stock	_	_	_	(9)	(9)	
Net changes of items other than shareholders' equity	_	_	_			
Balance at March 31, 2015	¥ 34,606	¥ 44,584	¥ 158,463	¥ (13,943)	¥ 223,711	
Cash dividends	_	_	(6,962)	_	(6,962)	
Net income attributable to shareholders of THK CO., LTD.	_	_	13,575	_	13,575	
Purchase of treasury stock		_	_	(6)	(6)	
Disposal of treasury stock	_	_	_	0	0	
Net changes of items other than shareholders' equity	_		_			
Balance at March 31, 2016	¥ 34,606	¥ 44,584	¥ 165,076	¥ (13,950)	¥ 230,317	

Millions of yen						
	Acc	cumulated other c	omprehensive inco	me		
	Net unrealized gain on available-for-sale securities	Foreign currency translation adjustments	Remeasurements of defined benefit plans	Total accumulated other comprehensive income	Non- controlling interests	Total net assets
Balance at March 31, 2014	¥ 801	¥ 12,930	¥ (632)	¥ 13,099	¥ 2,317	¥ 222,148
Cumulative effect of accounting changes	_	_	_	_	_	(1,285)
Balance at April 1, 2014, as restated	801	12,930	(632)	13,099	2,317	220,862
Cash dividends	_	_	_	_	_	(4,430)
Net income attributable to shareholders of THK CO., LTD.	_	_	_	_	_	22,705
Purchase of treasury stock	_	_	_	_	_	(9)
Net changes of items other than shareholders' equity	510	10,010	466	10,986	383	11,370
Balance at March 31, 2015	¥ 1,312	¥ 22,940	¥ (166)	¥ 24,086	¥ 2,701	¥ 250,498
Cash dividends	_	_	_	_	_	(6,962)
Net income attributable to shareholders of THK CO., LTD.	_	_	_	_	_	13,575
Purchase of treasury stock	_	_	_	_	_	(6)
Disposal of treasury stock	_	_	_	_	_	0
Net changes of items other than shareholders' equity	(646)	(5,181)	(1,227)	(7,055)	490	(6,565)
Balance at March 31, 2016	¥ 665	¥ 17,759	¥ (1,394)	¥ 17,030	¥ 3,192	¥ 250,540

_	Thousands of U.S. dollars (Note 1)					
	Shareholders' equity					
_	Common stock Additional Retained Treasury stock paid-in capital earnings at cost					
Balance at March 31, 2015	\$ 307,090	\$ 395,634	\$ 1,406,185	\$ (123,728)	\$ 1,985,189	
Cash dividends	_	_	(61,780)	_	(61,780)	
Net income attributable to shareholders of THK CO., LTD.	_	_	120,463	_	120,463	
Purchase of treasury stock	_	_	_	(53)	(53)	
Disposal of treasury stock	_	_	_	0	0	
Net changes of items other than shareholders' equity	_	_	_	_	_	
Balance at March 31, 2016	\$ 307,090	\$ 395,634	\$ 1,464,868	\$ (123,790)	\$ 2,043,810	

Thousands of U.S. dollars (Note 1)						
	Acc	Accumulated other comprehensive income				
	Net unrealized gain on available-for-sale securities	Foreign currency translation adjustments	Remeasurements of defined benefit plans	Total accumulated other comprehensive income	Non- controlling interests	Total net assets
Balance at March 31, 2015	\$ 11,642	\$ 203,567	\$ (1,473)	\$ 213,756	\$ 23,968	\$ 2,222,894
Cash dividends	_	_	_	_	_	(61,780)
Net income attributable to shareholders of THK CO., LTD.	_	_	_	_	_	120,463
Purchase of treasury stock	_	_	_	_	_	(53)
Disposal of treasury stock						0
Net changes of items other than shareholders' equity	(5,732)	(45,975)	(10,888)	(62,605)	4,348	(58,257)
Balance at March 31, 2016	\$ 5,901	\$ 157,591	\$ (12,370)	\$ 151,122	\$ 28,325	\$ 2,223,267

# **CONSOLIDATED FINANCIAL STATEMENTS**

## **Consolidated Statements of Cash Flows**

Years ended March 31, 2016 and 2015

	Millions of	yen	Thousands of U.S. dollar (Note 1)
	2016	2015	2016
Cash Flows from Operating Activities:			
Income before income taxes	¥ 19,612	¥ 33,501	\$ 174,034
Adjustments:			
Depreciation and amortization	13,643	11,567	121,066
Impairment loss	_	432	_
Amortization of goodwill	664	360	5,892
Interest and dividend income	(485)	(548)	(4,30
Interest expenses	426	404	3,78
Foreign exchange loss (gain), net	2,659	(4,460)	23,59
Equity in earnings of an affiliate	(644)	(599)	(5,71
(Gain) loss on sales and disposal of property, plant and equipment, net	(472)	104	(4,18
Changes in assets and liabilities:	()		(1,12
Increase in accounts and notes receivable	(1,318)	(8,491)	(11,69
Increase in inventories	(3,386)	(2,430)	(30,04)
Increase in accounts and notes payable	1,094	2,643	9,70
Increase in provisions	13	242	11
Increase in net defined benefit liability	75	99	66
Other, net	992	491	8,80
Subtotal	32,875	33,317	291,72
Interest and dividend received	504	524	4,47
Interest paid	(508)	(447)	(4,50
	(13,117)	(10,009)	
Income taxes paid  Net cash provided by operating activities	19,753	23,384	(116,39 175,28
Not eash provided by operating activities	10,700	20,004	175,20
ash Flows from Investing Activities:	(	(2)	/
Purchase of property, plant and equipment and intangibles	(15,522)	(9,445)	(137,74
Proceeds from sales of property, plant and equipment	1,743	198	15,46
Increase in investments in securities, unconsolidated subsidiaries and affiliates	(67)	(427)	(59
Increase in loans receivable	(11)	(7)	(9
Collection on loans receivable		1,026	
Payment for acquisition of subsidiaries' shares resulting in change in scope of consolidation	(24,379)	_	(216,33
Payment for transfer of business	(24,161)	_	(214,40
Payment for insurance fund	(671)		(5,95
Other, net	385	(58)	3,41
Net cash used in investing activities	(62,685)	(8,714)	(556,26
ash Flows from Financing Activities:			
Proceeds from long-term debt	22,534	10,000	199,96
Repayment of long-term debt	(7,000)	(10,000)	(62,11
Proceeds from issuance of corporate bonds	10,000	_	88,73
Cash dividends	(6,953)	(4,425)	(61,70
Proceeds from payment from non-controlling shareholders	1,011		8,97
Cash dividends to non-controlling shareholders	_	(24)	_
Purchase of treasury stock	(6)	(9)	(5
Proceeds from sales of treasury stock	0		(0
Repayment of lease obligations	(321)	(283)	(2,84
Payment for acquisition of subsidiaries' shares not resulting in change in scope of consolidation	(10)		(8
Net cash provided by (used in) financing activities	19,252	(4,742)	170,84
ovoign Currency Translation Adjustments on Cash and Cash Funivalents	/A FOC\	c 000	/40.70
oreign Currency Translation Adjustments on Cash and Cash Equivalents	(4,596)	6,968	(40,78
let (Decrease) Increase in Cash and Cash Equivalents	(28,275)	16,896	(250,90
ash and Cash Equivalents at Beginning of Year	155,239	138,343	1,377,57
ash and Cash Equivalents at End of Year	¥ 126,964	¥ 155,239	\$ 1,126,66

THK CO., LTD. and consolidated subsidiaries

#### 1. Basis of Presenting Consolidated Financial Statements

The accompanying consolidated financial statements of THK CO., LTD. (the "Company") and its consolidated subsidiaries have been prepared in accordance with the provisions set forth in the Financial Instruments and Exchange Act of Japan and its related accounting regulations, and in conformity with accounting principles generally accepted in Japan ("Japanese GAAP"), which are different in certain respects from International Financial Reporting Standards as to application and disclosure requirements.

The accompanying consolidated financial statements include certain reclassifications and rearrangements to present them in a form that is more familiar to readers outside Japan. Certain amounts previously reported may have been reclassified to conform to the current year financial statement presentation. Such reclassifications have been made solely for comparability of the consolidated financial statements, and do not affect net income or net assets. In addition, the notes to the consolidated financial statements include information that is not required under Japanese GAAP, but which is provided herein as additional information.

U.S. dollar amounts presented in the consolidated financial statements are included solely for the convenience of the readers. These translations should not be construed as presentations that the yen amounts actually represent or could be converted into U.S. dollars at that or any other rate. For this purpose, the rate of ¥112.69 to U.S.\$ 1, the approximate rate of exchange prevailing in Tokyo on March 31, 2016, have been used for the translation of the accompanying consolidated financial statements as of March 31, 2016 and for the year then ended.

As permitted by the Financial Instruments and Exchange Act, amounts of less than one million yen have been omitted. U.S. dollar amounts are translated from such yen amounts and amounts of less than one thousand dollars have been omitted. As a result, the total amounts in Japanese yen and translated U.S. dollars shown in the consolidated financial statements and notes to the consolidated financial statements do not necessarily agree with the sum of the individual amounts.

#### 2. Summary of Significant Accounting Policies

#### (a) Consolidation

The accompanying consolidated financial statements include the accounts of the Company and its subsidiaries that are controlled by the Company. Under the effective control approach, all majority-owned companies are to be consolidated. Additionally, those companies over which the Company is able to directly or indirectly exercise control are to be consolidated even if the holding ratio equals 50% or less. All significant inter-company transaction accounts and unrealized inter-company profits are eliminated upon consolidation. For consolidated subsidiaries and an affiliate whose closing dates are different from that of the Company, certain adjustments necessary for consolidation have been made.

The Company had 36 subsidiaries as of March 31, 2016 and 33 subsidiaries as of March 31, 2015. The consolidated financial statements for the years ended March 31, 2016 and 2015 include the accounts of the Company and its 33 (30 in 2015) consolidated subsidiaries (collectively, "the Group"). Investments in the remaining three subsidiaries including THK BRAZIL INDUSTRIA E COMERCIO LTDA are not consolidated and stated at cost, because these companies are small in size and if these companies had been consolidated, the effect on the consolidated financial statements would not have been significant.

#### (Changes in the scope of consolidation)

# Changes in the scope of consolidation for the year ended March 31, 2016 were as follows:

L Trading Co., Ltd., which had been a consolidated subsidiary in the prior fiscal years, was deconsolidated due to completion of liquidation procedures. THK RHYTHM AUTOMOTIVE MICHIGAN CORPORATION and THK RHYTHM AUTOMOTIVE CANADA LIMITED, which were newly established during the year ended March 31, 2016, were included in the scope of consolidation. In addition, THK RHTM AUTOMOTIVE GmbH

and THK RHYTHM AUTOMOTIVE CZECH a.s., whose shares were newly acquired during the year ended March 31, 2016, were included in the scope of consolidation.

The excess of the cost of acquisition over the fair value of the net assets of an acquired subsidiary (goodwill) at the date of acquisition is amortized over 5 to 15 years by the straight-line method.

The fiscal year closing date of 27 overseas consolidated subsidiaries, excluding THK India Pvt. Ltd., is December 31. In consolidating these accounts, financial statements as of and for the year ended December 31 are used after making necessary adjustments for consolidation to the significant intercompany transactions during the period between January 1 and March 31. The fiscal year closing date of other consolidated subsidiaries is March 31.

# Unification of Accounting Policies Applied to Foreign Subsidiaries for the Consolidated Financial Statements

Under Japanese GAAP; (1) the accounting policies and procedures applied to a parent company and its subsidiaries for similar transactions and events under similar circumstances should in principle be unified for the preparation of the consolidated financial statements, (2) financial statements prepared by foreign subsidiaries in accordance with either International Financial Reporting Standards or the generally accepted accounting principles in the United States of America tentatively may be used for the consolidation process, (3) however, the following items should be adjusted in the consolidation process so that net income is accounted for in accordance with Japanese GAAP unless they are immaterial; 1) amortization of goodwill; 2) scheduled amortization of actuarial gain or loss of pensions that has been directly recorded in net assets; 3) expensing capitalized development costs of research and development; 4) cancellation of the fair value model accounting for property, plant, and equipment and investment

properties and incorporation of the cost model accounting; 5) exclusion of non-controlling interests from net income, if contained.

The Company had three affiliates and three unconsolidated subsidiaries as of March 31, 2016 and 2015. Under the control concept, companies over which the Company directly or indirectly has the ability to exercise significant influence are accounted for using the equity method. For the years ended March 31, 2016 and 2015, the Company has applied the equity method to investment in SAMICK THK CO., LTD. Investments in the remaining affiliates and unconsolidated subsidiaries (THK BRAZIL INDUSTRIA E COMERCIO LTDA, etc.) are stated at cost. If the equity method had been applied to the investments in those companies, the effect on the consolidated financial statements would not have been significant.

#### (b) Translation of Foreign Currency Financial Statements

Assets and liabilities of foreign subsidiaries and an affiliate are translated into Japanese yen at exchange rates prevailing at the balance sheet date. Net assets except for minority interest account at beginning of year are translated into Japanese yen at historical rates. Profit and loss accounts are translated into Japanese yen using the average exchange rate during the year. Differences in yen amounts arising from use of different rates are presented as foreign currency translation adjustments in accumulated other comprehensive income of net assets section.

#### (c) Inventories

Inventories, except for work in process, are stated at cost determined principally by the gross average method. Work in process for ordered products is stated at cost determined principally by the specific identified cost method. If acquisition cost of an inventory exceeds its net selling value, the carrying amount of such inventory is written down to its net selling value and the difference is charged to income.

#### (d) Financial Instruments

#### Securities

Investments in securities are classified and accounted for, depending on management's intent, as follows: (1) trading securities, which are held for the purpose of earning capital gains in the near term, are reported at fair value, and the related unrealized gains and losses are included in earnings; (2) held-to-maturity debt securities, which are expected to be held to maturity with the positive intent and ability to hold to maturity, are reported at amortized cost; and (3) available-for-sale securities, which are not classified as either of the aforementioned securities, are reported at fair value, with unrealized gains and losses, net of applicable taxes, reported as a separate component of net assets. If the fair value of available-for-sale securities is not readily determinable, such investments are stated at cost.

With respect to equity investments in investment business limited partnerships, which are regarded as securities pursuant to paragraph 2 of Article 2 of the Financial Instruments and Exchange Act, such investments are stated using net equity based on the recent available financial statements as of the reporting dates which are provided by the partnership agreements.

For other than temporary declines in fair value, investments in

securities are written down to the net realizable value and the difference is charged to income.

#### **Derivatives and Hedging Accounting**

The Group uses a variety of derivative financial instruments, including forward foreign exchange contracts, interest rate swap contracts and interest rate and currency swap contracts to manage foreign exchange risks and interest rate risks. The Company has established a control environment, which includes policies and procedures for risk assessments and approval, and reporting and monitoring of transactions involving derivative financial instruments. The Group does not hold or issue derivative financial instruments for speculative purposes.

#### Hedge accounting method

For forward foreign exchange contracts which qualify the required condition under the related Japanese accounting standards, the hedged foreign currency denominated receivables and payables are translated at the contract rates and no gains or losses are recognized.

For interest rate swap contracts which qualify the required condition under the related Japanese accounting standards, the differential paid or received under the swap contracts are recognized and included in the interest income or expenses.

For interest rate and currency swap contracts which qualify the required condition under the related Japanese accounting standards, the hedged foreign currency assets and liabilities are translated at the contract rates and no gains or losses on the translation are recognized and the differential paid or received on interest rates under swap contracts are recognized and included in the interest income or expenses.

## Hedging instruments and hedged items are as follows

Hedging instruments:	Hedged items:
Forward foreign exchange contracts	Foreign currency denominated receivables and payables
Interest rate swap contracts	Interest on bank loans
Interest rate and currency swap contracts	Foreign currency denominated loans and interest thereof

#### Hedging policy

Forward foreign exchange contracts aim to hedge foreign exchange fluctuation risk and fixe cash flows associated with collection of and payment for foreign currency denominated receivables and payables.

Interest rate swap contracts aim to hedge interest rate fluctuation risk associated with bank loans.

Interest rate and currency swap contracts aim to hedge foreign exchange fluctuation risk and interest rate fluctuation risk associated with foreign currency denominated bank loans.

#### Assessment of hedge effectiveness

With respect to forward foreign exchange contracts, assessment of hedge effectiveness is omitted since significant conditions concerning hedging instruments and hedged items are identical and it is assumed in advance that those contracts will offset market fluctuations or cash

flow fluctuations continuously on and after the beginning of the hedge.

With respect to interest rate swap contracts, assessment of hedge effectiveness is omitted since they meet the requirements for special hedge accounting treatments.

With respect to interest rate and currency swap contracts, assessment of hedge effectiveness is omitted since they meet the requirements for applicable special accounting treatments as mentioned above.

#### (e) Property, Plant and Equipment

Property, plant and equipment of the Company and its domestic consolidated subsidiaries are depreciated mainly using the declining-balance method, whereas the straight-line method or accelerated methods are mainly applied to those of foreign subsidiaries. However, buildings, except for building attachments, acquired by the Company and its domestic consolidated subsidiaries on or after April 1, 1998 are depreciated using the straight-line method.

The range of useful lives is principally from 5 to 50 years for buildings and structures and from 4 to 12 years for machinery, equipment and vehicles.

Normal repairs and maintenance, including minor renewals and improvements, are charged to income as incurred.

#### (f) Intangibles

Intangible assets are amortized using the straight-line method.

Software for internal use of the Company and domestic consolidated subsidiaries is amortized on a straight-line basis over a period of five years, the estimated useful life of the software.

#### (g) Allowance for Doubtful Receivables

Allowance for doubtful receivables is stated in amounts considered to be appropriate based on the Group's past credit loss experience and an evaluation of potential losses in the receivables outstanding.

#### (h) Accrued Bonuses to Employees

Accrued bonuses to employees are stated at an estimated amount to be paid in the following year based on the employees' compensation in the current year.

#### (i) Reserve for Directors' and

#### **Corporate Auditors' Retirement Benefits**

Reserve for directors' and corporate auditors' retirement benefits represents the liability at amount that would be required if all eligible directors and corporate auditors retired at each balance sheet date.

#### (j) Reserve for Product Warranty

Reserve for product warranty is stated at amount based on the Group's past experience in order to cover possible warranty liabilities.

#### (k) Lease

The Group leases certain computers, equipment, software, and other assets. Lease assets are mainly included in machinery, equipment and others in the consolidated balance sheets. Depreciation of lease assets is computed using the straight-line method over the leasing period with no residual value.

#### (I) Accounting for Employees' Retirement Benefits

- 1) Methods to determine the estimated retirement benefits to be attributed to the reporting period The benefit formula is employed for the method of determining the estimated retirement obligation to be attributed to the reporting period.
- 2) Amortization of actuarial gains/losses and prior service cost Prior service cost are amortized pro rata in the years from the following fiscal year by the straight-line method based on the average remaining service years (15 years) of the employees when incurred. Actuarial gains/losses are amortized pro rata in the years from the following fiscal year by the straight-line method based on the average remaining service years (from 5 to 18 years) of the employees when incurred.
- 3) Application of the simplified method for small businesses For certain consolidated subsidiaries, a simplified method is applied for the calculation of retirement benefit obligations and retirement benefit expenses whereby the necessary retirement benefit provisions for voluntary resignations at the end of the consolidated fiscal year are recorded as retirement benefit obligations.

#### (m) Asset Retirement Obligations

Under ASBJ Statement No. 18, "Accounting Standard for Asset Retirement Obligations" and ASBJ Guidance No. 21, "Guidance on Accounting Standard for Asset Retirement Obligations," legal obligations associated with the retirement of long-lived assets shall be recognized as the sum of the discounted cash flows required for future asset retirement at the time that the obligations are incurred. If the asset retirement obligation cannot be reasonably estimated, such obligation shall be recognized as a liability in the period when it becomes reasonably estimated. Upon initial recognition of a liability, the cost is capitalized as part of the related long-lived assets and depreciated over the remaining estimated useful life of the related asset.

Under rent agreements of the head office and other spaces, the Group is obliged to pay restoring costs at relocation. The asset retirement obligation, however, is not reasonably determinable because the rent periods are uncertain. The Group also has obligation for disposal costs of PCB (polychlorinated biphenyl) -contained wastes and contamination survey on land. The asset retirement obligation, however, is not reasonably determinable because the time of performance, amount, and other factors of such obligations are uncertain. Therefore, the aforementioned obligations are not recognized in the accompanying consolidated financial statements.

#### (n) Foreign Currency Translation

All monetary assets and liabilities denominated in foreign currencies, whether long-term or short-term, are translated into Japanese yen at exchange rates prevailing at the balance sheet date. Gains and losses from translation are recognized in the consolidated statements of income to the extent that they are not hedged by forward foreign exchange contracts.

#### (o) Consumption Taxes

Japanese consumption taxes are levied at the flat rate of eight percent on all domestic consumption of goods and services, with certain

exemptions. The consumption taxes received by the Company and domestic subsidiaries on sales are excluded from net sales but are recorded as a liability. The consumption taxes paid by the Company and domestic subsidiaries on purchases of goods and services are excluded from costs or expenses but are recorded as an asset. The net balance of liability after offsetting against assets is included in "Other current liabilities" in the consolidated balance sheets.

#### (p) Income Taxes

Japanese income taxes consist of corporate income taxes, local inhabitants' taxes and enterprise taxes.

Provision for income taxes is computed based on the pretax income included in the consolidated statements of income. The asset and liability approach is used to recognize deferred tax assets and liabilities for expected future tax consequences of temporary differences between the carrying amounts and the tax bases of assets and liabilities. Deferred taxes are determined by applying currently enacted tax laws to the temporary differences.

#### (q) Cash and Cash Equivalents

Cash and cash equivalents are composed of cash on hand, bank deposits that can be withdrawn on demand and short-term investments with original maturity of three months or less and which carry a minor risk of fluctuations in value.

#### (r) Per Share Information

Net assets per share is computed by dividing net assets except minority interests at the year-end by the number of common stock outstanding at the year-end.

Net income per share is computed by dividing net income attributable to common shareholders by the weighted-average number of common shares outstanding for the period.

Diluted net income per share reflects the potential dilution that could occur if securities were exercised or converted into common stock. Diluted net income per share of common stock assumes full conversion of the outstanding convertible notes and bonds at the beginning of the year (or at the time of issuance) with an applicable adjustment for related interest expense, net of tax, and full exercise of outstanding warrants.

#### (s) Accounting Changes

#### Accounting Standards for Business Combinations, etc.

The Company applied "Revised Accounting Standard for Business Combinations" (ASBJ Statement No.21, September 13, 2013 (hereinafter, "Statement No.21")), "Revised Accounting Standard for Consolidated Financial Statements" (ASBJ Statement No.22, September 13, 2013 (hereinafter, "Statement No.22")), "Revised Accounting Standard for Business Divestitures" (ASBJ Statement No.7, September 13, 2013 (hereinafter, "Statement No.7")) (together, the "Business Combination Accounting Standards") and other related guidance from the current fiscal year. As a result, the Company changed its accounting policies to recognize in capital surplus the differences arising from the changes in the Company's ownership interest of subsidiaries over which the Company continues to maintain control and to

record acquisition related costs as expenses in the fiscal year in which the costs are incurred. In addition, the Company changed its accounting policy for the reallocation of acquisition costs due to the completion following provisional accounting to reflect such reallocation in the consolidated financial statements for the fiscal year in which the business combination took place. The Company also changed the presentation of net income and the term "non-controlling interests" is used instead of "minority interests." Certain amounts in the prior year comparative information were reclassified to conform to such changes in the current year presentation.

With regard to the application of the Accounting Standards for Business Combinations, etc., the Company followed the transitional treatments in paragraph 58-2 (4) of Statement No.21, paragraph 44-5 (4) of Statement No.22 and paragraph 57-4 (4) of Statement No.7 with application from the beginning of the current fiscal year prospectively.

As a result, operating income and income before tax for the current fiscal year decreased by ¥1,487 million (\$13,195 thousand), respectively. There was no effect on capital surplus as of March 31, 2016.

In the consolidated statement of cash flows for the year ended March 31, 2016, cash flows from acquisition or disposal of shares of subsidiaries with no changes in the scope of consolidation are included in "Cash flows from financing activities" and cash flows from acquisition related costs for shares of subsidiaries with changes in the scope of consolidation or costs related to acquisition or disposal of shares of subsidiaries with no changes in the scope of consolidation are included in "Cash flows from operating activities."

The effects on per share information are explained in Note 16 "Per Share Information."

#### (t) New Accounting Standard in Issue Not Yet Adopted

Implementation Guidance on Recoverability of Deferred Tax Assets On March 28, 2016, the ASBJ issued ASBJ Guidance No. 26, "Implementation Guidance on Recoverability of Deferred Tax Assets."

Following the framework in Auditing Committee Report No. 66, "Audit Treatment regarding the Judgment of Recoverability of Deferred Tax Assets," which prescribes estimation of deferred tax assets according to the classification of the entity by one of five types, the following treatments were changed as necessary:

- 1. Treatment for an entity that does not meet any of the criteria in types 1 to 5;
- 2. Criteria for types 2 and 3
- 3. Treatment for deductible temporary differences which an entity classified as type 2 is unable to schedule;
- 4. Treatment for the period which an entity classified as type 3 is able to reasonably estimate with respect to future taxable income before consideration of taxable or deductible temporary differences that exist at the end of the current fiscal year, and
- 5. Treatment when an entity classified as type 4 also meets the criteria for types 2 or 3.

The Company plans to apply this implementation guidance from April 1, 2016 and the impact is under assessment at the time of preparation of the current consolidated financial statements.

#### 3. Inventories

Inventories as of March 31, 2016 and 2015 comprised of the following:

	Millions o	Thousands of U.S. dollars	
	2016	2015	2016
Merchandise and finished goods	¥ 16,619	¥ 13,738	\$ 147,475
Work in process	7,352	6,184	65,240
Raw materials and supplies	15,270	13,051	135,504
Total	¥ 39,242	¥ 32,974	\$ 348,229

#### 4. Long-lived Assets

No impairment loss was recognized for the year ended March 31, 2016.

The Group recognized an impairment loss on the following asset group for the year ended March 31, 2015:

Location	Use	Туре	Millions of yen
Adachi-ku, Tokyo	Assets planned to be disposed of	Land, buildings and structures	¥ 215
Ikoma, Nara	Assets planned to be disposed of	Land	216

In assessing whether there is an impairment of long-lived assets, assets are grouped basically based on managerial accounting units. Among rental properties, idle assets, those properties which the Board of Directors made a decision to dispose of and significant assets planned to be disposed of treated as an individual grouping by item.

For the asset group planned to be disposed of, the Company wrote

down the book value to the recoverable amount and such amount was recognized as an impairment loss. The breakdown of the impairment loss was ¥394 million of land and ¥38 million of buildings and structures. The recoverable amount of the asset group is measured at net selling value and assessed by the estimated sales value.

#### 5. Investments in Securities

As of March 31, 2016 and 2015, available-for-sale securities with available fair value were as follows:

		willions of yell	
		2016	
	Carrying amount	Acquisition cost	Net unrealized gain (loss)
Carrying amount (fair value) exceeds acquisition cost: Equity securities	¥ 2,096	¥ 1,006	¥ 1,089
Carrying amount (fair value) does not exceed acquisition cost: Equity securities	258	435	(176)
Total	¥ 2,354	¥ 1,442	¥ 912

Millions of yen

		2015	
	Carrying amount	Acquisition cost	Net unrealized gain (loss)
Carrying amount (fair value) exceeds acquisition cost: Equity securities	¥ 2,861	¥ 1,003	¥ 1,858
Carrying amount (fair value) does not exceed acquisition cost: Equity securities	412	421	(9)
Total	¥ 3,273	¥ 1,424	¥ 1,848

Thousands of U.S. dollars

		2016	
	Carrying amount	Acquisition cost	Net unrealized gain (loss)
Carrying amount (fair value) exceeds acquisition cost: Equity securities	\$ 18,599	\$ 8,927	\$ 9,663
Carrying amount (fair value) does not exceed acquisition cost: Equity securities	2,289	3,860	(1,561)
Total	\$ 20,889	\$ 12,796	\$ 8,092

As of March 31, 2016 and 2015, available-for-sale securities whose fair value is not reliably determinable were as follows:

	Millions of yen		Thousands of U.S. dollars
	2016	2015	2016
Available-for-sale securities			-
Unlisted equity securities	¥ 173	¥ 173	\$ 1,535
Investments in investment business limited partnerships	45	_	399

These unlisted equity securities and investments in investment business limited partnerships are not included in "Available-for-securities" in the above table.

"Acquisition cost" in the above table refers to the cost after deducting impairment losses. No impairment losses on available-for-sale securities value were recognized during the years ended March 31, 2016 and 2015.

When the fair value of each issue of securities declined more than 50% of the acquisition cost, impairment losses would be recognized.

When the fair value declined between 30% and 50% of the acquisition cost, whether the impairment losses should be recognized or not is determined by considering the financial positions as of the latest fiscal year end and operating results for the past two fiscal years and comparing the average month-end closing market price during the past 24 months with the acquisition cost by each issue.

There were no available-for-sale securities sold during the years ended March 31, 2016 and 2015.

#### 6. Long-term Debt

Long-term debt as of March 31, 2016 and 2015 consisted of the following:

	Millions of yen		Thousands of U.S. dollars
	2016	2015	2016
Bank loans 0.537% due in 2026	¥ 32,533	¥ 10,000	\$ 288,694
Corporate bonds issued by the Company:			
0.461% Unsecured straight bonds due in 2015	_	7,000	_
0.715% Unsecured straight bonds due in 2017	13,000	13,000	115,360
0.850% Unsecured straight bonds due in 2018	10,000	10,000	88,739
0.430% Unsecured straight bonds due in 2018	10,000	10,000	88,739
0.660% Unsecured straight bonds due in 2020	10,000	10,000	88,739
0.296% Unsecured straight bonds due in 2020	10,000	-	88,739
	¥ 85,533	¥ 60,000	\$ 759,011
Current portion	(2,253)	(7,000)	(19,992)
Long-term debt, less current portion	¥ 83,280	¥ 53,000	\$ 739,018

Annual maturities of long-term debt as of March 31, 2016 are as follows:

Millions of yen

		2016					
	Due within 1 year	Due after 1 to 2 years	Due after 2 to 3 years	Due after 3 to 4 years	Due after 4 to 5 years	Due after 5 years	
Bonds	¥ —	¥ 13,000	¥ 20,000	¥ —	¥ 20,000	¥ —	
Bank loans	2,253	2,253	2,253	12,253	2,253	11,267	
Total	¥ 2,253	¥ 15,253	¥ 22,253	¥ 12,253	¥ 22,253	¥ 11,267	

Thousands of U.S. dollars

			20	16		
	Due within 1 year	Due after 1 to 2 years	Due after 2 to 3 years	Due after 3 to 4 years	Due after 4 to 5 years	Due after 5 years
Bonds	\$ —	\$ 115,360	\$ 177,478	\$ —	\$ 177,478	\$ —
Bank loans	19,992	19,992	19,992	108,731	19,992	99,982
Total	\$ 19,992	\$ 135,353	\$ 197,470	\$ 108,731	\$ 197,470	\$ 99,982

#### 7. Employees' Retirement Benefits

#### 1. Outline of the retirement benefit plans adopted

The Company and consolidated subsidiaries adopt contributory and non-contributory defined benefit plans and defined contribution plans.

Under the defined benefit corporate pension plans (all are contributory), lump-sum severance benefits or pensions based on salaries and service years are provided.

Under lump-sum payment plans (all are non-contributory), lumpsum payments based on salaries and service years are provided. Under some defined benefit corporate pension plans and lumpsum payment plans of certain consolidated subsidiaries, net defined benefit liability and retirement benefit expenses are calculated using a simplified method.

Some consolidated subsidiaries participate in Welfare Pension Fund Plans of multi-employer plans and if the plan assets attributable to those companies cannot be calculated reasonably, they are accounted for in the same manner as the defined contribution plans.

#### 2. Defined Benefit Plans

(1) The changes in projected benefit obligations for the years ended March 31, 2016 and 2015, were as follows:

	Millions of yen		Thousands of U.S. dollars
	2016	2015	2016
Beginning balance of projected benefit obligation	¥ 15,336	¥ 12,883	\$ 136,090
Cumulative effect of accounting changes	_	1,663	_
Restated beginning balance	15,336	14,546	136,090
Service cost	791	839	7,019
Interest cost	280	188	2,484
Actuarial differences	1,673	128	14,846
Retirement benefits paid	(354)	(365)	(3,141)
Increase due to business combinations	6,305	_	55,949
Other	(307)		(2,724)
Ending balance of projected benefit obligations	¥ 23,725	¥ 15,336	\$ 210,533

(2) The changes in plan assets for the years ended March 31, 2016 and 2015, were as follows:

	Millions of	Millions of yen	
	2016	2015	2016
Beginning balance of plan assets	¥ 10,438	¥ 8,832	\$ 92,625
Expected return on plan assets	361	246	3,203
Actuarial differences	(291)	873	(2,582)
Contribution from the employer	791	733	7,019
Retirement benefits paid	(267)	(247)	(2,369)
Increase due to business combinations	7,368	_	65,382
Impact from foreign exchanges	(378)		(3,354)
Ending balance of plan assets	¥ 18,023	¥ 10,438	\$ 159,934

(3) Reconciliation between the ending balances of defined benefit obligations and plan assets and net defined benefit liability recorded in the consolidated balance sheet

Solidated Balance Greek	Millions of yen		Thousands of U.S. dollars
	2016	2015	2016
Contributory defined benefit obligations	¥ 22,626	¥ 14,392	\$ 200,780
Plan assets	(18,023)	(10,438)	(159,934)
	4,603	3,953	40,846
Non-contributory defined benefit obligations	1,098	944	9,743
Net liability recorded in the consolidated balance sheet	¥ 5,701	¥ 4,897	\$ 50,590
Net defined benefit liability	7,195	4,964	63,847
Net defined benefit asset	(1,493)	(67)	(13,248)
Net liability recorded in the consolidated balance sheet	¥ 5,701	¥ 4,897	\$ 50,590

(4) The components of retirement benefit expenses for the years ended March 31, 2016 and 2015, were as follows:

	Millions of yen		Thousands of U.S. dollars
	2016	2015	2016
Service cost	¥ 791	¥ 859	\$ 7,019
Interest cost	280	188	2,484
Expected return on plan assets	(361)	(217)	(3,203)
Amortization of actuarial differences	(88)	(4)	(780)
Amortization of prior service costs	138	138	1,224
Retirement benefit expenses on defined benefit plans	¥ 760	¥ 965	\$ 6,744

#### (5) Remeasurements of defined benefit plans

The components of remeasurements of defined benefit plans (before tax effect) on "Other comprehensive income" were as follows:

	Millio	Millions of yen	
	2016	2015	2016
Prior service costs	¥ 138	¥ 138	\$ 1,224
Actuarial differences	(2,227)	750	(19,762)
Total	¥ (2,089)	¥ 889	\$ (18,537)

#### (6) Remeasurements of defined benefit plans

The components of remeasurements of defined benefit plans (before tax effect) on "Accumulated other comprehensive income" were as follows:

	Millions o	Millions of yen	
	2016	2015	2016
Unrecognized prior service costs	¥ 1,453	¥ 1,592	\$ 12,893
Unrecognized actuarial differences	579	(1,501)	5,137
Total	¥ 2.033	¥ 90	\$ 18.040

#### (7) Plan assets

a. Components of plan assets
Plan assets consisted of the following:

	2016	2015
Debt securities	35%	22%
Equity securities	43%	43%
General account	20%	32%
Other	2%	3%
Total	100%	100%

b. Method of determining the long-term expected rate of return on plan assets

The long-term expected rate of return on plan assets is determined considering allocation of plan assets which are expected currently and in the future and the long-term rates of return which are expected currently and in the future from the various components of the plan assets.

(8) Main actuarial assumptions used for the years ended March 31, 2016 and 2015, were set forth as follows:

	2016	2015
Discount rate	0.5%	1.4%
Long-term expected rate of return	2.5%	2.5%

#### 3. Defined Contribution Plans

The amounts of the required contribution to the defined contribution plans of the Company and its consolidated subsidiaries were ¥478 million (\$4,241 thousand) and ¥425 million for the years ended March 31, 2016 and 2015, respectively.

#### 4. Multi-Employer Plans

#### For the year ended March 31, 2015

The amounts of the required contribution to the Welfare Pension Fund Plans of multi-employer plans which were accounted for in the same manner as defined contribution plans were ¥45 million for the year ended March 31, 2015.

(1) Latest funding status of multi-employer plans as of March 31, 2015

	Millions of yen
	2015
Plan assets	¥ 45,775
Total amount of benefit obligations on pension financing calculation and minimum policy reserve	58,060
Net	¥ (12,285)

(2) The Company's share of contribution to the multi-employer plans for the years ended March 31, 2015 was 3.70%.

#### (3) Supplementary explanation

The amounts of "Net" shown in the above table (1) consisted of the outstanding balance of past service costs for pension financing calculation purpose in the amounts of ¥5,787 million as of March 31, 2015 and deficit brought forward in the amounts of ¥6,497 million as of March 31, 2015. Past service costs under the multi-employer plans are amortized on a straight-line basis over a period of 20

years. The share shown in the above note (2) does not agree with the actual Group's share of the funding status.

#### (Dissolution of welfare pension fund)

Shizuoka-ken Tobu Machine Industry Welfare Pension Fund which certain consolidated subsidiaries had participated in is currently under liquidation process approved by the Minister of Welfare and Labor on November 20, 2015. Accordingly, description of information concerning funding status of the whole pension plan, the Company's share of contribution and supplementary explanation for the year ended March 31, 2016 is omitted.

#### 8. Committed Line of Credit

As of March 31, 2016 and 2015, the Group had committed lines of credit amounting to ¥15,000 million (\$133,108 thousand). None of the committed lines of credit were used.

#### 9. Contingent Liabilities

As of March 31, 2016 and 2015, the Group had no material contingent liabilities.

#### 10. Net Assets

The Companies Act of Japan (the "Act") requires that at least 50% of the paid-in capital of new share issues be transferred to the "Common stock" account and the amount not exceeding 50% of the paid-in capital be included in capital surplus as "Additional paid-in capital."

Under the Act, companies can pay dividends at any time during the fiscal year in addition to the year-end dividend upon resolution at the shareholders' meeting. Interim dividends may be paid at any time during the fiscal year upon resolution by the Board of Directors if the company has prescribed so in its articles of incorporation.

The Act provides certain limitations on the amounts available for dividends or the purchase of treasury stock. The limitation is defined as the amount available for distribution to the shareholders, but the

amount of net assets after dividends must be maintained at no less than ¥3 million.

The Act requires that an amount equal to 10% of dividends must be appropriated as a legal reserve or as additional paid-in capital depending on the equity account charged upon the payment of such dividends until the aggregate amount of legal reserve and additional paid-in capital equals 25% of the common stock. Under the Act, the total amount of additional paid-in capital and legal reserve may be reversed without limitation. The Act also provides that common stock, legal reserve, additional paid-in capital, other capital surplus and retained earnings can be transferred among the accounts under certain conditions upon resolution of the shareholders.

The changes in the number of issued shares of common stock and treasury stock during the years ended March 31, 2016 and 2015 were as follows:

		Number of shares		
	April 1, 2015	Increase	Decrease	March 31, 2016
Outstanding shares issued:				
Common stock	133,856,903	_	_	133,856,903
Treasury stock:				
Common stock	7,266,746	2,698	50	7,269,394

An increase of 2,698 shares in treasury stock is due to acquisition of less than one share unit.

A decrease of 50 shares in treasury stock is due to additional purchase requisition of less than one share unit.

The treasury stock in the above table includes treasury stock (shares issued by the Company) acquired by an affiliate accounted for using the equity method which is attributed to the Company.

		Number of shares			
	April 1, 2014	Increase	Decrease	March 31, 2015	
Outstanding shares issued:					
Common stock	133,856,903	_	_	133,856,903	
Treasury stock:					
Common stock	7,263,269	3,477	_	7,266,746	

An increase in treasury stock is due to acquisition of 3,477 shares of less than one share unit.

The treasury stock in the above table includes treasury stock (shares issued by the Company) acquired by an affiliate accounted for using the equity method which is attributed to the Company.

#### Year ended March 31, 2016

The following cash dividend payments were approved during the fiscal year:

General shareholders' meeting held on June 20, 2015:

	Total amount Millions of yen (Thousands of U.S. dollars)	Per share amount Yen (U.S. dollar)	Dividend record date	Effective date
Common stock	¥ 3,797 million (\$ 33,694 thousand)	¥ 30.00 (\$ 0.26)	Mar. 31, 2015	Jun. 22, 2015

Board of Directors meeting held on November 12, 2015:

	Total amount Millions of yen (Thousands of U.S. dollars)	Per share amount Yen (U.S. dollar)	Dividend record date	Effective date
Common stock	¥ 3,164 million (\$ 28,077 thousand)	¥ 25.00 (\$ 0.22)	Sep. 30, 2015	Dec. 7, 2015

#### Year ended March 31, 2015

The following cash dividend payments were approved during the fiscal year:

General shareholders' meeting held on June 21, 2014:

	Total amount Millions of yen	Per share amount Yen	Dividend record date	Effective date
Common stock	¥ 1,898 million	¥ 15.00	Mar. 31, 2014	Jun. 23, 2014
Board of Directors meeting held on November 6, 2014:	T			
	Total amount Millions of yen	Per share amount Yen	Dividend record date	Effective date
Common stock	¥ 2,531 million	¥ 20.00	Sep. 30, 2014	Dec. 8, 2014

## 11. Amortization of Goodwill

Amortization of goodwill included in selling, general and administrative expenses for the years ended March 31, 2016 and 2015 were ¥664 million (\$5,892 thousand) and ¥360 million, respectively.

#### 12. Research and Development

Research and development expenses included in cost of sales or selling, general and administrative expenses for the years ended March 31, 2016 and 2015 were ¥5,074 million (\$45,026 thousand) and ¥4,908 million, respectively.

#### 13. Lease

The Group leases certain machinery, equipment, software, and other assets.

Lease commitments under non-cancelable operating leases as of March 31, 2016 and 2015 were as follows:

	IVIIIIONS O	ivillions of yen	
	2016	2015	2016
Due within one year	¥ 535	¥ 451	\$ 4,747
Due after one year	510	477	4,525
Total	¥ 1,046	¥ 929	\$ 9,282

#### 14. Income Taxes

The Company and its domestic subsidiaries are subject to Japanese national and local income taxes which, in the aggregate, resulted in normal effective statutory tax rate of approximately 33.1% and 35.6 % for the years ended March 31, 2016 and 2015, respectively.

As of March 31, 2016 and 2015, significant components of deferred tax assets and liabilities were as follows:

	Millions o	f yen	Thousands of U.S. dollars
	2016	2015	2016
Deferred tax assets:			
Valuation loss of investments in affiliates	¥ 6,987	¥ 7,380	\$ 62,001
Net defined benefit liability	2,078	1,456	18,439
Tax loss carried forward	1,275	1,008	11,314
Accrued bonuses to employees	945	996	8,385
Loss on devaluation of inventories	890	1,024	7,897
Unrealized gain on intercompany sales of inventories	870	1,259	7,720
Unrealized gain on intercompany sales of property, plant and equipment	681	602	6,043
Accumulated depreciation	299	206	2,653
Retirement benefits payable to directors and corporate auditors	266	274	2,360
Accrued expenses	252	224	2,236
Impairment loss	95	361	843
Loss on devaluation of investments in securities	59	60	523
Enterprise tax payable	57	542	505
Allowance for doubtful receivables	42	32	372
Other	623	428	5,528
Total	15,425	15,857	136,879
Less: valuation allowance	(9,430)	(9,555)	(83,680)
Total deferred tax assets	5,995	6,301	53,199
Deferred tax liabilities:			
Adjustment to book value of a subsidiary due to fair value	(2,366)	_	(20,995)
measurement at the inception of consolidation Unrealized gains on available-for-sale securities	(1,486)	(1,791)	(13,186)
Depreciation	(1,409)	(1,731)	(12,503)
Unrealized gains on land revaluation	(1,175)	(1,215)	(10,426)
Special depreciation reserve for tax purpose	(1,175)	(1,213)	(301)
Other	(393)	(160)	(3,487)
Total deferred tax liabilities	(6,865)	(4,531)	(60,919)
Net deferred tax (liabilities) assets	¥ (870)	¥ 1,770	\$ (7,720)

A reconciliation between the normal effective statutory tax rate and the actual effective tax rate reflected in the accompanying consolidated statements of income for the year ended March 31, 2015 was as follows (For the year ended March 31, 2016, it is omitted because the difference between the normal effective statutory tax rate and the actual effective tax rate is less than 5 % of the normal effective statutory tax rate):

	2015
Normal effective statutory tax rate	35.6%
Non-deductible items such as entertainment expenses	0.6
Non-taxable items such as dividends received	(2.6)
Amortization of goodwill	0.1
Equity in earnings of affiliates	(0.6)
Inhabitant per capita tax	0.2
Statutory tax rate difference between parent and subsidiaries	(1.2)
Difference of applicable effective tax rate	0.2
Tax credit for research and development	(1.2)
Special tax incentives	(1.2)
Valuation allowance	1.0
Investments in consolidated subsidiaries	0.8
Adjustment of the amounts of deferred tax assets due to tax rate change	0.3
Other	(0.1)
Actual effective tax rate	31.9%

Adjustments of deferred tax assets and liabilities due to a change in the corporate income tax rate:

"Partial amendments to Income Tax Act, etc." (Act No. 15, 2016) and "Partial amendments to Local Tax Act, etc." (Act No.13, 2016) were enacted at the Diet on March 29, 2016, and the statutory tax rate to be used for the calculation of deferred tax assets and deferred tax liabilities was changed from 32.3% to 30.9% for temporary differences to be settled from April 1,

2016 until March 31, 2018 and to 30.6% for those to be settled on or after April 1, 2018. As a result, deferred tax assets, net of deferred tax liabilities, decreased by ¥56 million (\$496 thousand) and income taxes - deferred and net unrealized gain on available-for-sale securities increased by ¥86 million (\$763 thousand) and ¥14 million (\$124 thousand), respectively. In addition, remeasurements of defined benefit plans on accumulated other comprehensive income decreased by ¥15 million (\$133 thousand) as of March 31, 2016.

#### 15. Other Comprehensive Income

The components of other comprehensive income for the years ended March 31, 2016 and 2015 were as follows:

	Millions	of yen	Thousands of U.S. dollars
	2016	2015	2016
Net unrealized gain on available-for-sale securities:			'
(Loss) gain recognized during the year	¥ (936)	¥ 683	\$ (8,305)
Reclassification adjustment to net income	0	_	0
Amount before tax effect	(936)	683	(8,305)
Tax effect	292	(167)	2,591
Net unrealized (loss) gain on available-for-sale securities	(643)	516	(5,705)
Foreign currency translation adjustments:			
(Loss) gain recognized during the year	(4,818)	10,017	(42,754)
Reclassification adjustment to net income	_	28	_
Amount before tax effect	(4,818)	10,045	(42,754)
Tax effect			_
Foreign currency translation adjustments	(4,818)	10,045	(42,754)
Remeasurements of defined benefit plans			
(Loss) gain recognized during the year	(1,993)	755	(17,685)
Reclassification adjustment to net income	50	134	443
Amount before tax effect	(1,942)	889	(17,233)
Tax effect	719	(359)	6,380
Remeasurements of defined benefit plans	(1,223)	529	(10,852)
Share of other comprehensive income of an affiliate accounted for under the equity method:			
(Loss) income recognized during the year	(565)	187	(5,013)
Reclassification adjustment to net income			_
Share of other comprehensive (loss) income of an affiliate accounted for under the equity method	(565)	187	(5,013)
io. diad. die oquity motion			
Total other comprehensive (loss) income	¥ (7,250)	¥ 11,280	\$ (64,335)

## 16. Supplementary Information to Consolidated statements of Cash Flows

Major components of assets and liabilities of a company which newly became a consolidated subsidiary due to acquisition of shares:

Components of assets and liabilities at the beginning of consolidation of THK RHYTHM AUTOMOTIVE CZECH a.s., which newly became a consolidated subsidiary due to acquisition of shares and relationship between acquisition value of shares and net payment for acquisition, are as follows:

	Millions of yen	Thousands of U.S. dollars
Current assets	¥ 5,205	\$ 46,188
Noncurrent assets	16,561	146,960
Goodwill	9,883	87,700
Current liabilities	(3,689)	(32,735)
Noncurrent liabilities	(2,702)	(23,977)
Acquisition value of shares	25,257	224,128
Cash and cash equivalents	(877)	(7,782)
Net payment for acquisition	¥ 24,379	\$ 216,336

Major components of assets and liabilities associated with business transfer made in consideration for cash and cash equivalents:

Components of assets and liabilities acquired by business transfer of L&S (Linkage and Suspension) business from TRW Automotive Inc. and relationship between acquisition value of the business and net payment for acquisition are as follows:

	Millions of yen	Thousands of U.S. dollars
Current assets	¥ 7,438	\$ 66,004
Noncurrent assets	18,426	163,510
Goodwill	3,351	29,736
Current liabilities	(5,144)	(45,647)
Noncurrent liabilities	(0)	(0)
Acquisition value of shares	24,073	213,621
Cash and cash equivalents	_	_
Foreign exchange translation differences	88	780
Net payment for acquisition	¥ 24,161	\$ 214,402

#### 17. Per Share Information

Per share information as of and for the years ended March 31, 2016 and 2015 is as follows:

	yen		U.S. dollars
	2016	2015	2016
Net income – basic	¥ 107.24	¥ 179.36	\$ 0.95
Net assets	1,953.97	1,957.48	17.33

Diluted net income per share for the years ended March 31, 2016 and 2015 is not presented since the Company did not have any kind of securities with potential dilutive effect in the fiscal years.

As noted in Note 2(s), the Company adopted accounting standards for business combinations, etc. As a result, net income per share for the year ended March 31, 2016 decreased by ¥11.75 (\$0.10).

#### 18. Financial Instruments and Related Disclosures

#### (1) Policy for financial instruments

The Group's use of its surplus funds is limited to short-term deposits and other low-risk financial assets. As to raising funds, the Group finances by issuing bonds and bank loans in accordance with business plans. The Group does not hold or issue derivative financial instruments for speculative purposes.

#### (2) Nature and risks of financial instruments

Notes and accounts receivable are subject to credit risks of customers. Receivables denominated in foreign currencies arising from the Group's global business are subject to foreign exchange risks. The Group controls these risks by utilizing forward foreign exchange contracts applicable to net amounts of receivables and payables denominated in foreign currencies.

Most investment securities consist of equity securities and are subject to market value volatility risks.

Most of notes and accounts payable are due within a year.

Bonds and bank loans are financed for working capital or capital investment use and other investments for which the maximum redemption/repayment period is ten years. Long-term debt is exposed to interest rate fluctuation risk and foreign exchange fluctuation risk, but with respect to certain long-term debt, the principal and interest are hedged by derivatives (interest rate swaps and interest rate and currency swap contracts).

The Group utilizes forward foreign exchange contracts to manage foreign exchange fluctuation risk associated with foreign currency

denominated trade receivables and payables, interest rate swap contracts to manage interest rate fluctuation risk associated with long-term debt and interest rate and currency swap contracts to manage foreign exchange fluctuation risk and interest rate fluctuation risk associated with foreign currency denominated bank loans within the extent of actual demand. With respect to hedging instruments and hedged items, hedging policy and assessment method of hedge effectiveness concerning hedge accounting, please see Note 2 (d).

#### (3) Risk management

- (a) Credit risks—The Company controls customers' credit risks in accordance with internal rules for controlling receivables. Appropriate departments of the Company monitor major customers' financial conditions to promptly obtain information about possible bad debts. Because the counterparties of derivatives are limited to major international financial institutions, the Company does not anticipate any losses arising from credit risk.
- (b) Market risks—The Company utilizes forward foreign exchange contracts to manage foreign exchange fluctuation risk identified by currency associated with foreign currency denominated trade receivables and payables. The Company also utilizes interest rate swap contracts to manage interest rate risks associated with bank loans and interest rate and currency swap contracts to manage foreign exchange fluctuation risk and interest rate

fluctuation risk associated with foreign currency denominated bank loans. As to investments in securities, fair value and financial condition of investees are periodically reviewed. Derivative transactions are executed and controlled by the Corporate Strategy Division. General manager of the Corporate Strategy Division reports results and conditions of derivative transactions at the Board of Director's meetings on a monthly basis.

(c) Liquidity risks—Each company of the Group prepares and updates cash-flow plans and maintains appropriate amounts of ready liquidity.

#### (4) Other information

Fair values of financial instruments are based on quoted prices in active markets. If quoted price is not available, other rational valuation techniques are used instead. Because such valuation techniques include certain assumptions, results may differ if different assumptions are used in the valuation. The contract amounts for derivatives listed in Note 18 do not represent volume of underlying market risks of the derivative transactions.

Financial instruments whose fair value is readily determinable as of March 31, 2016 and 2015 are as follows:

lions	

ivillions of yell		
	2016	
Carrying amount	Fair value	Difference
¥ 126,964	¥ 126,964	¥ —
71,500	71,500	_
2,354	2,354	_
¥ 200,820	¥ 200,820	¥ —
¥ 36,673	¥ 36,673	¥ —
85,534	86,477	943
¥ 122,207	¥ 123,151	¥ 943
¥ —	¥ —	¥ —
	¥ 126,964 71,500 2,354 ¥ 200,820 ¥ 36,673 85,534 ¥ 122,207	2016 Carrying amount Fair value  ¥ 126,964     71,500     71,500  2,354     2,354     ¥ 200,820   ¥ 36,673     85,534     86,477     ¥ 122,207     ¥ 123,151

Millions of yen

		ivillions of yen	
		2015	
	Carrying amount	Fair value	Difference
Assets:			
(1) Cash and cash equivalents	¥ 155,239	¥ 155,239	¥ —
(2) Trade accounts and notes receivable	63,450	63,450	_
(3) Investments in securities			
Available-for-sale securities	3,273	3,273	_
Total	¥ 221,964	¥ 221,964	¥ —
Liabilities:			
(4) Trade accounts and notes payable	¥ 29,553	¥ 29,553	¥ —
(5) Long-term debt—Bonds and bank loans, including current portion	60,000	60,596	596
Total	¥ 89,553	¥ 90,150	¥ 596
Derivatives	¥ —	¥ —	¥ —

#### Thousands of U.S. dollars

mousains of o.s. dollars		
	2016	
Carrying amount	Fair value	Difference
\$ 1,126,666	\$ 1,126,666	<b>\$</b> —
634,483	634,483	_
20,889	20,889	_
\$ 1,782,056	\$ 1,782,056	<b>\$</b> —
\$ 325,432	\$ 325,432	<b>\$</b> —
759,020	767,388	8,368
\$ 1,084,452	\$ 1,092,829	\$ 8,368
\$ <b>—</b>	\$ —	\$ —
	\$ 1,126,666 634,483 20,889 \$ 1,782,056 \$ 325,432 759,020	2016 Carrying amount Fair value  \$ 1,126,666 \$ 1,126,666 634,483 634,483  20,889 20,889 \$ 1,782,056 \$ 1,782,056  \$ 325,432 \$ 325,432 759,020 767,388 \$ 1,084,452 \$ 1,092,829

#### Notes

- (1), (2) and (4) —As these items are settled within a year and have fair values approximately equal to their carrying amounts, they are stated at the carrying amounts.
- (3) Fair value of equity securities is stated at quoted market price. Fair value information of investment securities is discussed in Note 5.
- (5) Fair value of bonds is stated at present value of a total amount of its principal and interest discounted by a rate determined considering its remaining periods and credit risks.
- (6) —Bank loans are payable with variable interest rates. Fair value of bank loans is stated at carrying amount because fair value of such bank loans is considered approximately equal to its carrying amount based on the following assumptions; (a) variable interest rates reflect the current market rate, and (b) the Company's credit status has not significantly changed after the issuance.

  Derivatives —Details and information are discussed in Note 18.

Financial instruments which do not have quoted market prices and whose fair value is not reliably determinable are not included in the table above. Such financial instruments as of March 31, 2016 and 2015 are as follows:

	Millions of yen		Thousands of U.S dollars
	2016	2015	2016
Unlisted equity securities	¥ 173	¥ 173	\$ 1,535
Investments in investment business limited partnerships	45	_	399

Detailed information about investments in securities is discussed in Note 5.

Maturity analysis for financial assets as of March 31, 2016 is as follows:

	Millions of yen		Thousands of U.S dollars	
	2016 2		20	16
	Due within one year	Due after one year	Due within one year	Due after one year
(1) Cash and cash equivalents	¥ 126,964	_	\$ 1,126,666	_
(2) Trade accounts and notes receivable	71,500	_	634,483	_
Total	¥ 198,465	_	\$ 1,761,158	_

Maturities of long-term debt as of March 31, 2016 are disclosed in Note 6.

#### 19. Derivatives and Hedging Activities

#### Derivatives to which hedge accounting is applied:

The Group utilizes interest rate swap agreements to hedge interest rate risks associated with its bank loans and interest rate and currency swap contracts to hedge foreign exchange risk and interest rate risks associated with its foreign currency denominated bank loans. The Group's interest rate swaps and interest rate and currency swap contracts qualify for hedge accounting and meet specific matching criteria

under Japanese GAAP and are not remeasured at market value but the differential paid or received under the swap agreements are recognized and included in interest expenses or income and the foreign currency assets and liabilities hedged by interest rate and currency swap contracts are translated at the contract rates and no gains or losses are recognized.

Fair value information of such derivatives as of March 31, 2016 and 2015 is as follows:

Millions of yen	
2016	
tract Amount	
Over one week	Fair value of derivative

Cont

	Within one year	Over one year	instruments
Interest rate and currency swaps (fixed rate payment in JPY, floating rate receipt in USD)	¥ 11,265	¥ 10,138	¥ (140)

	Thousands of U.S. dollars			
	2016			
	Contract Amount		_	
	Within one year	Over one year	Fair value of derivative instruments	
Interest rate and currency swaps (fixed rate payment in JPY, floating rate receipt in USD)	\$ 99,964	\$ 89,963	\$ (1,242)	

Millions of yen 2016 Contract Amount

Fair value of derivative Within one year Over one year ¥ 10,000 ¥ 10,000 ¥ (137) Interest rate swaps (fixed rate payment, floating rate receipt)

Millions of yen Contract Amount Fair value of derivative Within one year Over one year instruments Interest rate swaps (fixed rate payment, floating rate receipt) ¥ 10,000 ¥ 10,000 ¥ (63)

Thousands of U.S. dollars

		2016		
	Contract	Contract Amount		
	Within one year	Over one year	Fair value of derivative instruments	
Interest rate swaps (fixed rate payment, floating rate receipt)	\$ 88,739	\$ 88,739	\$ (1,215)	

Fair value of derivative instruments in the table above is stated at amount obtained from financial institutions, the counter parties of the contracts,

#### 20. Business Combination

#### Business combination by acquisition

- (1) Overview of business combination
  - a. Name of acquired company and its business outline Name of the acquired company: TRW-DAS.a.s. Name of the company from which the Company acquired the

business: TRW Automotive Inc.

- Business outline: L&S (Linkage and Suspension) business
- b. Major reason for the business To establish business base on a global basis expanding development, manufacturing and sales functions in Europe and North America in addition to Asia Pacific
- c. Date of business combination August 31, 2015
- d. Legal form of business combination Share acquisition and business transfer in consideration for cash

- e. Name of the company after the combination THK RHYTHM AUTOMOTIVE MICHIGAN CORPORATION THK RHYTHM AUTOMOTIVE CANADA LIMITED THK RHYTHM AUTOMOTIVE GmbH THK RHYTHM AUTOMOTIVE CZECH a.s.
- f. Ratio of voting rights acquired THK RHYTHM AUTOMOTIVE CZECH a.s. 100%
- g. Basis for determining the acquirer Because of share acquisition and business transfer in consideration for cash
- (2) The period for which the operations of the acquired company are included in the consolidated financial statements From September 1, 2015 to December 31, 2015

(3) Acquisition cost of the acquired company, acquisition cost of the business and details of each class of consideration

		Millions of yen	Thousands of U.S. dollars
Consideration for acquisition	Cash and cash equivalents	¥ 49,330	\$ 437,749
Acquisition cost		¥ 49,330	\$ 437,749

- (4) Major acquisition-related costs
  - Advisory fees, etc.
- ¥1,487 million (\$13,195 thousand)
- (5) Amount of goodwill incurred, reason for the goodwill incurred, and the method and period of amortization
  - a. Amount of goodwill incurred
     ¥13,235 million (\$117,446 thousand)

- Beason for the goodwill incurred
   Goodwill is incurred from expected excess earnings power in the future arising from the further business development
- c. Method and period of amortization
   The goodwill is amortized on a straight-line basis over 15 years.
- (6) The assets acquired and the liabilities assumed at the acquisition date are as follows:

	Millions of yen	Thousands of U.S. dollars
Current assets	¥ 12,644	\$ 112,201
Noncurrent assets	34,988	310,480
Total assets	¥ 47,632	\$ 422,681
Current liabilities	¥ 8,833	\$ 78,383
Noncurrent liabilities	2,702	23,977
Total liabilities	¥ 11,536	\$ 102,369

(7) Amounts allocated to intangible fixed assets except for goodwill and major details of each class of and weighted-average amortization period by major class

١	Major details of each class and amor	tization period	Millions of yen	Thousands of U.S. dollars
	Customer related assets:	13 years	¥ 20,097	\$ 178,338
	Technology related assets:	10 years	683	6,060

#### (8) Pro forma information

If this business combination had been completed as of April 1, 2015, the beginning of the current fiscal year, the estimated effects on the consolidated statements of income for the year ended march 31, 2016, would be as follows:

	Millions of yen	Thousands of U.S. dollars
Sales	¥ 40,749	\$ 361,602
Operating income	2,180	19,345

#### Calculation method of the estimated effects:

The estimated effects are determined using the difference between sales and profit information calculated as if the business combination had been completed as of April 1, 2015 and the related information reported in the consolidated statement of income of the acquired company and business. Adjustment of amortization is made as if the goodwill recognized at the time of the business combination had been incurred on April 1, 2015.

Note that the information about the estimated effects has never been audited by an independent auditor.

## 21. Segment Information

The reportable segments are component of the Group for which separate financial information is available, and whose operating results are reviewed periodically by the Board of Directors to determine allocation of operating resources and evaluate its performance.

The Group's main products are machinery parts such as LM (linear motion) guides and ball screws, and transportation equipment-related parts such as link balls and suspension ball joints. In each country, local subsidiaries establish its comprehensive business strategies and conduct its business activities in a similar way that the Company and domestic subsidiaries do in Japan.

Therefore, the reportable segment information consists of the five geographical segments, namely; (1) Japan, (2) The Americas (the United States and other), (3) Europe (Germany, France and other), (4) China, and (5) Other (Taiwan, Singapore and other) based on the Group's production/sales structure.

Segment income is computed based on operating income. The reportable segment information is prepared under the same accounting policies as discussed in Note 2. Inter-segment sales and transfer are stated at amounts based on their fair market values. All adjustments in the following tables are inter-segment elimination on consolidation.

Segment information of the Group as of March 31, 2016 and 2015 and for the years then ended is as follows:

#### Reportable segments

lions	

		2016							
		lapan	The Americas	Europe	China	Other	Total	Adjustments	Consolidated
Sales to customers	¥ 1	18,851	¥ 49,491	¥ 31,223	¥ 28,173	¥ 12,738	¥ 240,478	¥ —	¥ 240,478
Inter-segment		41,287	17	26	5,831	1,352	48,516	(48,516)	_
Total	1	60,138	49,509	31,249	34,005	14,091	288,994	(48,516)	240,478
Segment profit (loss)	¥	19,719	¥ 2,096	¥ 632	¥ (1,344)	¥ 1,267	¥ 22,372	¥ 797	¥ 23,169
Assets	¥3	348,106	¥ 88,686	¥ 65,047	¥ 65,747	¥ 14,502	¥ 582,090	¥ (174,281)	¥ 407,808
Other items									
Depreciation and amortization	¥	5,644	¥ 2,272	¥ 1,019	¥ 4,437	¥ 447	¥ 13,821	¥ (177)	¥ 13,643
Amortization of goodwill		61	58	231	_	312	664	_	664
Investment in an affiliate accounted for under the equity method		4,312	_	_	_	_	4,312	_	4,312
Increase in property, plant and equipment and intangibles		10,686	18,383	5,319	3,272	496	38,157	522	38,680

#### Millions of yen

				201	15			
	Japan	The Americas	Europe	China	Other	Total	Adjustments	Consolidated
Sales to customers	¥ 121,857	¥ 34,642	¥ 20,191	¥ 28,275	¥ 12,710	¥ 217,678	¥ —	¥ 217,678
Inter-segment	46,249	30	33	4,248	1,153	51,714	(51,714)	_
Total	168,106	34,673	20,225	32,523	13,864	269,393	(51,714)	217,678
Segment profit (loss)	¥ 25,111	¥ 1,534	¥ 1,350	¥ 456	¥ 1,293	¥ 29,747	¥ (1,358)	¥ 28,388
Assets	¥ 325,681	¥ 60,018	¥ 25,929	¥ 73,389	¥ 20,160	¥ 505,178	¥ (131,567)	¥ 373,610
Other items								
Depreciation and amortization	¥ 5,274	¥ 1,381	¥ 499	¥ 3,820	¥ 387	¥ 11,362	¥ 205	¥ 11,567
Amortization of goodwill	61				298	360		360
Investment in an affiliate accounted for under the equity method	4,442	_	_	_	_	4,442	_	4,442
Increase in property, plant and equipment and intangibles	3,695	1,639	144	4,047	630	10,157	(302)	9,855

#### Thousands of U.S. dollars

	Thousands of 6.6. dollars											
	2016											
	Japa	in	The Americas	Е	urope	China	C	)ther	Total	Adjustments	Co	nsolidated
Sales to customers	\$ 1,054	,672	\$ 439,178	\$ 2	277,069	\$ 250,004	\$ 1	13,035	\$ 2,133,978	\$ —	\$ 2	2,133,978
Inter-segment	366	,376	150		230	51,743		11,997	430,526	(430,526)		_
Total	1,421	,048	439,338	- :	277,300	301,757	1	25,042	2,564,504	(430,526)	2	2,133,978
Segment profit (loss)	\$ 174	,984	\$ 18,599	\$	5,608	\$ (11,926)	\$	11,243	\$ 198,526	\$ 7,072	\$	205,599
Assets	\$ 3,089	,058	\$ 786,990	\$!	577,220	\$ 583,432	\$ 1	128,689	\$ 5,165,409	\$ (1,546,552)	\$ 3	3,618,848
Other items												
Depreciation and amortization	\$ 50	,084	\$ 20,161	\$	9,042	\$ 39,373	\$	3,966	\$ 122,646	\$ (1,570)	\$	121,066
Amortization of goodwill		541	514		2,049	_		2,768	5,892	_		5,892
Investment in an affiliate accounted for under the equity method	38	3,264	_		_	_		_	38,264	_		38,264
Increase in property, plant and equipment and intangibles	94	l, <b>82</b> 6	163,128		47,200	29,035		4,401	338,601	4,632		343,242

- Segmentation by country or area is determined based on geographical proximity.
- Main countries or area which belongs to the reportable segments other than Japan China are as follows:
   (1) "The Americas": The United States of America and others
- (2) "Europe": (3) "Other": Germany, France and others Taiwan, Singapore and others
- 3. "Adjustments" are as follows:

  (1) Adjustments of "Segment profit (loss)" in an amount of ¥797 million (\$7,072 thousand) for the year ended March 31, 2016 include elimination of inter-segment transactions in an amount of ¥2,285 million (\$20,276 thousand) and corporate expenses not allocated to each reportable segment in an amount of ¥ (1,487) million (\$ (13,195) thousand). Corporate expenses represent mainly general and administrative expenses not attributed to reportable segments. Adjustments of "Segment profit" in an amount of ¥1,358 million for the year ended March 31, 2015 are all elimination of inter-segment transactions. (2) Adjustments of "Segment assets" in an amount of ¥174,281 million (\$1,546,552 thousand) and ¥131,567 million for the years ended March 31, 2016 and 2015, respectively, are all elimination of inter-segment
  - transactions.
  - (3) Adjustments of "Depreciation and amortization" in an amount of ¥177 million (\$1,570 thousand) and ¥205 million for the years ended March 31, 2016 and 2015, respectively, are all elimination of inter-segment transactions.
- (4) Adjustments of "Increase in property, plant and equipment and intangibles" in an amount of ¥522 million (\$4,632 thousand) and ¥302 million for the years ended March 31, 2016 and 2015, respectively, are all
- elimination of inter-segment transactions.

  4. "Segment profit (loss)" is reconciled with operating income in the consolidated statements of income.

#### Sales by business

	Million	Millions of yen		
	2016	2015	2016	
Industrial Equipment-Related Business	¥ 163,363	¥ 164,722	\$ 1,449,667	
Transportation Equipment-Related Business	77,114	52,956	684,302	
Total	¥ 240,478	¥ 217,678	\$ 2,133,978	

## Sales by geographical area

Mil	lions	nt	ven

	2016						
	Japan	The Americas	Europe	China	Other	Total	
Sales to customers	¥ 110,498	¥ 50,343	¥ 30,424	¥ 27,967	¥ 21,243	¥ 240,478	

#### Millions of yen

	2015						
	Japan	The Americas	Europe	China	Other	Total	
Sales to customers	¥ 113,361	¥ 34,856	¥ 20,456	¥ 28,302	¥ 20,700	¥ 217,678	

#### Thousands of U.S. dollars

	2016					
	Japan	The Americas	Europe	China	Other	Total
Sales to customers	\$ 980,548	\$ 446,738	\$ 269,979	\$ 248,176	\$ 188,508	\$ 2,133,978

#### Tangible fixed assets by geographical area

Millions of yen

	2016						
	Japan	The Americas	Europe	China	Other	Total	
Tangible fixed assets	¥ 43,390	¥ 16,350	¥ 12,924	¥ 33,493	¥ 3,269	¥ 109,428	

Mill	lions	nf	ven

			201	5		
	Japan	The Americas	Europe	China	Other	Total
Tangible fixed assets	¥ 39,934	¥ 10,988	¥ 6,025	¥ 37,145	¥ 3,638	¥ 97,732

#### Thousands of U.S. dollars

		2016						
	Japan	The Americas	Europe	China	Other	Total		
Tangible fixed assets	\$ 385,038	\$ 145,088	\$ 114,686	\$ 297,213	\$ 29,008	\$ 971,053		

## 22. Subsequent Events

#### Appropriation of retained earnings

The following appropriation of retained earnings as of March 31, 2016 was approved at the Company's shareholders' meeting held on June 18, 2016:

	Total amount Millions of yen (Thousands of U.S. dollars)	Per share amount Yen (U.S. dollar)	Dividend record date	Effective date
Common stock	¥ 3,164 million (\$ 28,077 thousand)	¥ 25.00 (\$ 0.22)	Mar. 31, 2016	Jun. 20, 2016

The payments will be financed from internal and external resources.