BRIDGESTONE DATA 2019



About the Bridgestone Group

Corporate Name: Bridgestone Corporation

Headquarters: 1-1, Kyobashi 3- Chome, Chuo- ku,

Tokyo 104-8340, Japan

Established: March 1, 1931

Founder: Shojiro Ishibashi

Chairman of the Board CEO and Representative Executive Officer



Masaaki Tsuya

Member of the Board President COO and Representative Executive Officer



Akihiro Eto Shui

Vice Chair and Representative Executive Officer



Shuichi Ishibashi

Tokyo Headquarters

Financial Data:

As of 1931

Paid-In Capital JPY 1 million

Employees 144

As of December 31, 2018

Sales (consolidated)

Net Income (consolidated)

Paid-In Capital

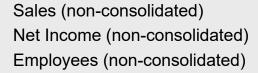
Employees (consolidated)

JPY 3,650.1 billion

JPY 291.6 billion

JPY 126.3 billion

143,509



JPY889.4 billion JPY176.0 billion 14,075



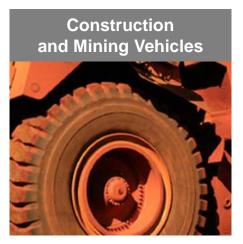
Products and Operations

Tires











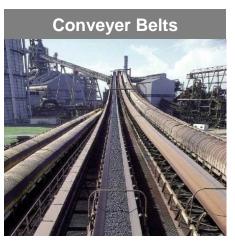
Others (Industrial machinery , Agricultural Machinery, Motorcycles), Retreading materials and services

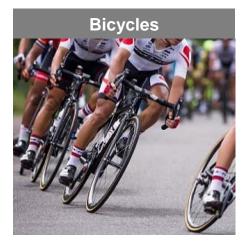
Diversified Products



Sales by Business*









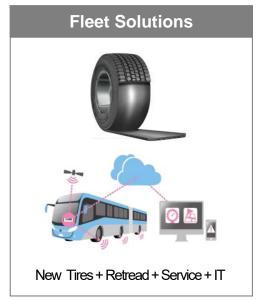
Others (Polyurethane, Roofing material, High pressure hose, Seat pads for automobiles)

*Sales by business: Sales to external customers.

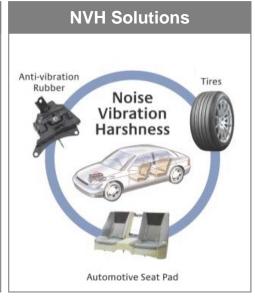


Products and Operations

Solutions Business















Consolidated Financial Results

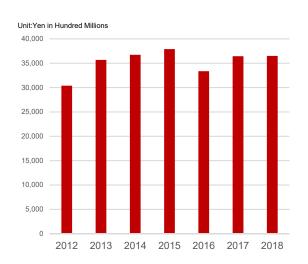
Sales and Earnings

Unit: Yen in Hi	andred Millions
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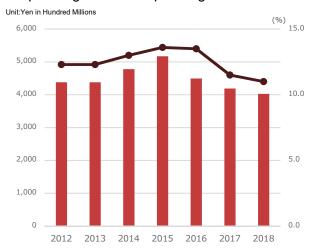
	2012	2013	2014	2015	2016	2017	2018
Net Sales	30,397	35,680	36,739	37,902	33,370	36,434	36,501
Operating Income	2,859	4,381	4,780	5,172	4,495	4,190	4,027
Operating Income Ratio [%]	9.4	12.3	13.0	13.6	13.5	11.5	11.0
Ordinary Income	2,850	4,347	4,632	5,073	4,325	4,005	3,811
Net Income*	1,716	2,020	3,005	2,842	2,655	2,882	2,916

^{*} Profit Attributable to Owners of Parent.

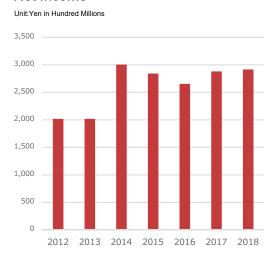
Net Sales



Operating Income / Operating Income Ratio



Net Income*

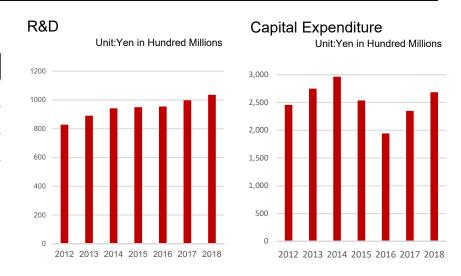




Consolidated Financial Results

R&D, Capital Expenditure and Depreciation

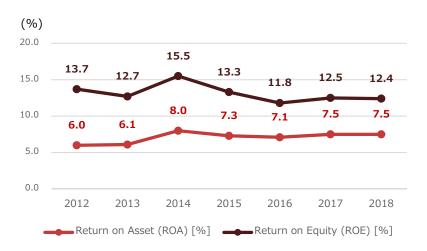
					Unit:Ye	n in Hundre	ed Millions
	2012	2013	2014	2015	2016	2017	2018
R&D	828	890	941	949	954	997	1,035
Capital Expenditure	2,456	2,749	2,963	2,535	1,941	2,348	2,684
Depreciation	1,550	1,761	1,883	2,023	1,880	2,003	2,004



Assets

					Unit: Ye	n in Hunare	ea willions
	2012	2013	2014	2015	2016	2017	2018
Total Assets	30,397	35,770	39,609	37,958	37,160	39,590	38,636
ROA [%]	6.0	6.1	8.0	7.3	7.1	7.5	7.5
Net Assets	14,173	18,629	21,466	22,820	23,458	24,027	24,361
ROE [%]	13.7	12.7	15.5	13.3	11.8	12.5	12.4

ROA and ROE



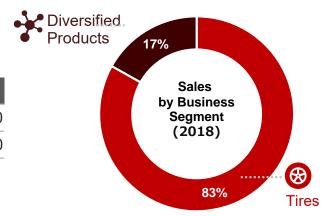


Consolidated Financial Results

Sales by Business Segment*1

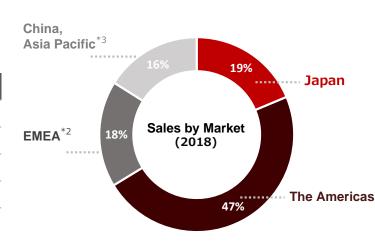
Unit:Yen in Hundred Millions

	2012	2013	2014	2015	2016	2017	2018
Tires	25,541	30,336	30,886	31,682	27,592	30,210	30,410
Diversified Products	4,856	5,344	5,853	6,220	5,777	6,224	6,090



Sales by Market*1

					Unit:	Yen in Hundr	ed Millions
	2012	2013	2014	2015	2016	2017	2018
Japan	6,961	6,748	6,940	6,619	6,535	6,843	6,819
The Americas	13,212	16,286	17,463	19,195	16,257	17,550	17,376
EMEA*2	3,481	4,250	4,341	4,198	4,943	6,038	6,439
China, Asia Pacific*3	6,741	8,396	7,994	7,889	5,634	6,001	5,865



Until 2015 China, Asia & Pacific, Middle East & Africa, Russia ; 2016 China, Asia & Pacific, Russia ; 2017 China, Asia & Pacific

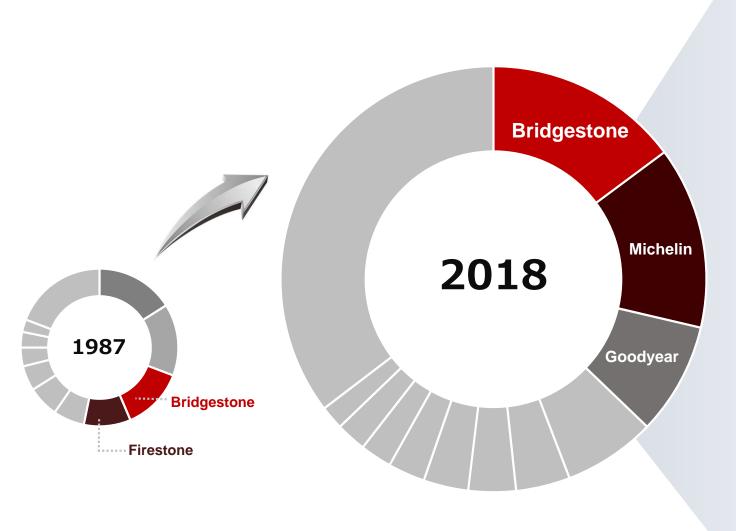


^{*1} Sales by business segment and market: Sales to external customers.

^{*2} Scope of Geographic segment is renewed in 2016 as a result of the restructuring of the Tire business SBUs. Until 2015 Europe; 2016 Europe, Middle East & Africa; 2017 Europe, Russia, Middle East & Africa

^{*3} Scope of Geographic segment is renewed in 2016 as a result of the restructuring of the Tire business SBUs.

Global Tire Market Share (Based on Sales Figure)



Bridgestone	14.8%
Michelin	13.8%
Goodyear	8.5%
Continental	7.0%
Sumitomo	4.1%
Pirelli	3.6%
Hankook	3.4%
Yokohama	2.8%
Zhongce Rubber	2.4%
Cheng Shin	2.3%
Тоуо	1.8%
Others	35.3%

Source: Tire Business - Global Tire Company Rankings



^{*}The size of pie charts indicate total tire sales of each company.

The total of tire sales in 1987 was 40,250 and 168,625 in 2018.(Us dollars in Millions)

		THE AMERICAS	EUROPE / MIDDLE EAST AFRICA / RUSSIA	CHINA / ASIA PACIFIC	JAPAN	TOTAL
	New Tire Plants(*1)	15	13	13	10	51
Tire	Other Tire Related Plants(*2)	9	2	4	11	26
	Total	24	15	17	21	77
Raw Mater	rials Plants	6	2	7	2	17
Diversified	Products Plants	23	3	16	27	69
Number of	Plants Total	53	20	40	50	163
	New Tire Plants(*1)	0	0	1	0	1
Under	Other Tire Related Plants(*2)	0	0	1	0	1
Construct	Raw Materials Plants	0	0	0	0	0
ion	Diversified Products Plants	0	0	0	0	0
	Total	0	0	2	0	2

^{*1} New tire plants include new tire plants and a new tube and flap plants.

^{*2} Other tire related plants include retread plants for aircraft tires outside Japan and plants for retreading materials, molds and machineries for tires and steel cords.

Number of R&D Facilities

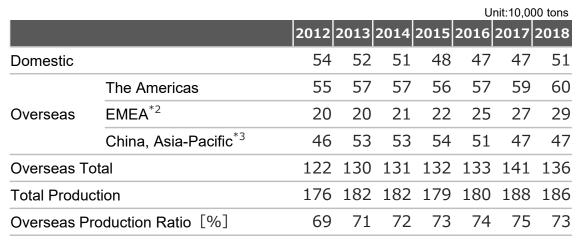
As of April 1, 2019

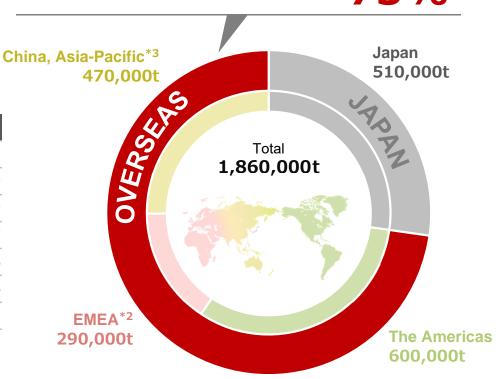
	THE AMERICAS	EUROPE / MIDDLE EAST AFRICA / RUSSIA	CHINA / ASIA PACIFIC	JAPAN	TOTAL
Technical Center	1	1	2	2	6
Proving Ground	4	1	3	2	10



Summary of Global Tire Production

Overseas Production Ratio 73%





▲ Tire Production Volume(Tonnage of Rubber) by Geographical Segment(2018)

^{*3} Scope of Geographic segment is renewed in 2016 as a result of the restructuring of the Tire business SBUs. Until 2015 China, Asia & Pacific, Middle East & Africa, Russia; 2016 China, Asia & Pacific, Russia; 2017 China, Asia & Pacific.



^{*2} Scope of Geographic segment is renewed in 2016 as a result of the restructuring of the Tire business SBUs. Until 2015 Europe; 2016 Europe, Middle East & Africa; 2017 Europe, Russia, Middle East & Africa.

Global Tire, Raw Materials and Diversified Products Plants As of April 1, 2019

New Tire Plants / Other Tire Related Plants Diversified Products Plants THE AMERICAS **Products** Location **Products** Location U.S.A. **Raw Materials Plants** Agricultural Machinery U.S.A. 1 Covington, Georgia Golf Balls Des Moines, Iowa **Products** Location 2 Williamsburg, Kentucky Air Springs 2 Russellville, Arkansas Tubes and Flaps U.S.A. 1 Clarksville, Tennessee Steel Cord 3 Dyersburg, Tennessee Air Springs 3 Bloomington, Illinois Off-the-road Tires 2 Lake Charles, Louisiana Synthetic Rubber Synthetic Rubber 3 Orange, Texas LaVergne, Tennessee Tires 4 Prescott, Arkansas Roofing Material Tire Cord and Industrial 4 Kings Mt., North Carolina Wilson, North Carolina Tires 5 Beech Grove, Indiana Roofing Material Fabric 5 Gastonia, North Carolina Industrial Fabric 6 Warren, Tennessee Wellford, Roofing Material South Carolina Mexico 6 Altamira Carbon Black Aiken, South Carolina Tires Muscle Shoals. Roofing Material Alabama 8 Aiken, South Carolina Off-the-road Tires Roofing Material, Wall 8 Anoka, Minnesota Mayodan, Retread Tires for **Panels** North Carolina Aircraft 9 Bristol, Connecticut Insulation 10 Oxford, North Carolina Retreading Materials 10 Jacksonville, Florida Insulation 11 Abilene, Texas (14) Retreading Materials 11 Corsicana, Texas Insulation 12 Griffin, Georgia Retreading Materials 12 Florence, Kentucky Insulation 13 Muscatine, Iowa Retreading Equipment 13 Deforest, Wisconsin Insulation Retreading Molds and 14 Muncie, Indiana Equipment 14 Salt Lake City, Utah Insulation Canada 15 Joliette, Quebec Tires Youngwood, Insulation Mexico 16 Cuernavaca Tires Pennsylvania 16 Waukesha, Wisconsin Insulation 17 Monterrey Tires Automotive Seat Pad, 18 Leon Retreading Materials 17 Upper Sandusky, Ohio EA Pad, Anti-vibration Costa Rica 19 San Jose Tires Rubber Automotive Seat Pad, 18 Dickson, Tennessee EA Pad 19 Jacksonville, Florida Hose Assembly 20 Niagara, New York Automotive Seat Pad Mexico 21 Apaseo el Grande Automotive Seat Pad *A part of this map is shown in commonly used terms. Costa 23 Turrialba Air Springs Rica *This stylized map is solely to present the geographical distribution of Bridgestone Group manufacturing operations.

THE AMERICAS



New Tire Plants / Other Tire Related Plants

	Location	Products
Brazil	20 Bahia	Tires
	21 Santo Andre	Tires
	22 Campinas	Retreading Materials and Equipment
	23 Mafra	Retreading Materials
Argentine	24 Buenos Aires	Tires

Diversified Products Plants

	Location	Products
Brazil	22 Santo Andre	Air Springs

^{*}A part of this map is shown in commonly used terms.

^{*}This stylized map is solely to present the geographical distribution of Bridgestone Group manufacturing operations.

Global Tire, Raw Materials and Diversified Products Plants As of April 1, 2019



New Tire Plants / Other Tire Related Plants

	Location	Products
France	25 Béthune	Tires
Belgium	26 Frameries	Retread Tires for Aircraft
	27 Lanklaar	Retreading Materials
Spain	28 Bilbao	Tires
	29 Puente San Miguel	Radial Tires for Agricultural machinery, Trucks and Buses
	30 Burgos	Tires
Poland	31 Poznan	Tires
	32 Stargard	Tires and Retreading Materials
Italy	33 Bari	Tires
Hungary	34 Tatabánya	Tires
Russia	35 Ulyanovsk	Tires
Turkey	36 Izmit	Tires
	37 Aksaray	Tires
South Africa	38 Port Elizabeth	Tires and Retreading Materials
	39 Brits	Tires

DIVERSIFIED PRODUCTS PLANTS

	Location	Products
Poland	24 Wolsztyn	Air Springs
	25 Zarrow	Rubber Tracks
Spain	26 Terrassa	Roofing Material

Raw Materials Plants

	Location	Products	
Spain	7 Usansolo	Tire Cord	
Liberia	8 Harbel	Block Natural Rubber (Rubber Estate)	

Global Tire, Raw Materials and Diversified Products Plants As of April 1, 2019

CHINA / ASIA PACIFIC

New Tire Plants / Other Tire Related Plants						
	Location	Products				
Thailand	40 Rangsit	Tires				
	41 Nong Khae	Tires				
	42 Chonburi	Tires				
ř <u> </u>	43 Chonburi	Tire Molds				
Indonesia	44 Bekasi	Tires				
	45 Karawang	Tires				
Taiwan	46 Hsin-Chu	Tires				
Vietnam	47 Hai Phong	Tires				
India	48 Indore	Tires				
	49 Pune	Tires				
China	50 Shenyang	Tires				
	51 Tianjin	Tires				
	52 Wuxi	Tires				
	53 Huizhou	Tires				
	54 Hong Kong	Retread Tires for Aircraft				
311	55 Quingdao	Retread Tires for Aircraft				
Australia	56 Richlands	Retreading Materials				

Diversified	Products Plants	
	Location	Products
China	27Shanghai	Polyurethane Foam
	28 Guangzhou	Automotive Seat Pad, EA Pad
	29 Changzhou	Bicycles
	30 Changzhou	High-pressure Hoses, Hose Assembly, Components of Hoses
	31 Changzhou	Anti-vibration Rubber
	32Shenyang	Rubber Tracks
	33 Tianjin	Air Springs
	34Wuhan	Automotive Seat Pad
	35Kaiping	Foamed Rubber, Polyurethane Foam, Office Equipment Components
Thailand	36 Chonburi	Tennis Balls
	37Rayong	Anti-vibration Rubber, Automotive Hoses, High- pressure Hoses, Automotive Seat Pad, Conveyor Belts
Malaysia	38 Shah Alam	Polyurethane Foam
Philippines	39Cavite	MNCS, Push Locks, Office Equipment Components
India	40 Manesar	Anti-vibration Rubber

Thailand (Rayong) for Off-the-road Tires, New Aircraft Tires, scheduled to start operation in 2019.

Thailand (Chonburi) for Retread Tires for Aircraft, scheduled to start operation in 2019.

Raw	Mate	rials	Plants	,
1701	IVICIO	ııaıə	ı ıaıı.	£

Indonesia

	Location	Products
Thailand	9 Rayong	Steel Cord
	10 Rayong	Carbon Black
	11 Songkhla	Block Natural Rubber
Indonesia	12 Kalimantan	Sheet Natural Rubber (Rubber Estate)
	13 Sumatra	Block Natural Rubber (Rubber Estate)
China	14 Shenyang	Steel Cord
	15 Huizhou	Synthetic Rubber
		-

41 Chennai

42 Purwakarta



Anti-vibration Rubber

Anti-vibration Rubber

Japan Domestic Facilities *Numbers of employees and ground area to be referred to the 100th Financial statement report

New 1	Tire Plants						
As of December 31, 2018							
	Location	Start of Operations	Number of Employees*	Ground Area* (1000m²)	Main Products		
Kurume Plant	Kurume, 57 Fukuoka	March 1931	941	457	Tires for Passenger Cars, Light Trucks, Aircraft, Racing Cars, Tire Molds and Others		
Tokyo AC Tire Plant	Kodaira, Tokyo 58	March 1960	163	-	New and Retread Tires for Aircraft		
Nasu Plant	Nasushiobara, Tochigi	March 1962	671	194	Tires for Passenger Cars, Light Trucks, Motorcycles, Agricultural Machinery and Industrial Vehicles		
Hikone Plant	Hikone, Shiga	March 1968	1,405	655	Radial Tires for Passenger Cars and Light Trucks		
Shimono -seki Plant	Shimonoseki, 61 Yamaguchi	June 1970	667	263	Off-the-road Tires for Mining and Construction Vehicles		
Tosu Plant	Tosu, Saga 62	July 1970	647	181	Radial Tires for Passenger Cars Including Ultra-low Aspect Ratio Tires for High-performance Vehicles and Light Trucks		
Tochigi Plant	Nasushiobara, Tochigi 63	April 1971	779	595	Radial Tires for Trucks and Buses, Passenger Cars, Light Trucks and New Transport Systems		
Amagi Plant	Asakura, 64 Fukuoka	May 1973	778	376	Radial Tires for Trucks, Buses and Light Trucks		
Hofu Plant	Hofu, Yamaguchi 65	August 1976	871	482	Radial Tires for Passenger Cars Light Trucks, Off-the-road Tires for Mining and Construction Vehicles		
Kitakyu -shu Plant	Kitakyushu, 66 Fukuoka	June 2009	388	226	Off-the-road Radial Tires for Mining and Construction Vehicles		

Raw Materials Location	Start of	Number of Employees*	Ground Area* (1000m²)	Main Products	Hokkaido Proving Ground(Hokkaido) ★
Saga Miyaki-gun Plant 16 Saga	, March 1982	516	236	Steel Cord	
					F
					Bridgestone Proving
			echnical Cer Tokyo)	* 58	leadquarters(Tokyo)
61 65 62 64 1b 57		60	46)		nical & Industrial Products nical Center (Yokohama)

*Plants of Bridgestone Corporation only on this map.



Japan Domestic Facilities *Numbers of employees and ground area to be referred to the 100th Financial statement report except**

Chemical and Industrial Products Plants

As of December 31, 2018

		Location	Start of Operations	Number of Employees*	Ground Area* (1000m²)	Main Products
Yokohama Plant	43	Yokohama, Kanagawa	July 1938	552	293	Conveyor Belts, Seismic Isolation Bearings, Anti-vibration Rubber and Associated Rubber Products
Kumamoto Plant	44	Tamana, Kumamoto	October 1971	483	141	Rubber Tracks, High-pressure Hoses
Seki Plant	45	Seki, Gifu	October 1990	216	149	High-pressure Hoses and Push Locks
lwata Plant	46	lwata, Shizuoka	February 2000	276	173	Precision Components for Office Equipment

HQ and R&	D Facilities
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	Location	Number of Employees*	Ground Area* (1000m²)
Headquarters	Chuo-ku, Tokyo	1,626	394
Technical Center	Kodaira, Tokyo	2,362	549**
Chemical & Industrial Products Technical Center	Yokohama, Kanagawa	734	_
Bridgestone Proving Ground	Nasushiobara, Tochigi		757**
Hokkaido Proving Ground	Shibetsu, Hokkaido		2,369**





Hokkaido Proving Ground(Hokkaido)

*Plants of Bridgestone Corporation only on this map.



Major Subsidiaries

Other Tire Related and Raw Materials Plants	
	Number of Plants
Bridgestone BRM Co., Ltd.	5
Bridgestone Tread System Co., Ltd.	1
Bridgestone Tire Recycle Center Osaka Co., Ltd.	2
Japan Mold Industry Co., Ltd.	2
Bridgestone Plant Engineering Co., Ltd.	1
Asahi Carbon Co., Ltd.	1

Diversifified Products Plants		
	Number of Plants	
Bridgestone Flowtech Corporation	3	
Bridgestone Elastech Co., Ltd.	1	
Bridgestone Chemitech Co., Ltd.	4	
Bridgestone Diversified Chemical Products Co., Ltd.	9	
Bridgestone EMK Co., Ltd.	2	
Bridgestone Ntec Co., Ltd.	1	
Bridgestone Sports Co., Ltd.	1	
Bridgestone Cycle Co., Ltd.	2	

1. BOARD OF DIRECTORS

Chairman of the Board	Masaaki Tsuya
Member of the Board	Akihiro Eto
Member of the Board* Member of the Nominating Committee Member of the Compensation Committee	Scott Trevor Davis
Member of the Board* Member of the Nominating Committee Member of the Compensation Committee	Yuri Okina
Member of the Board* Member of the Nominating Committee Member of the Compensation Committee	Kenichi Masuda
Member of the Board* Member of the Audit Committee	Kenzo Yamamoto
Member of the Board* Member of the Audit Committee	Keikou Terui
Member of the Board* Member of the Audit Committee	Seiichi Sasa
Member of the Board* Member of the Audit Committee	Yojiro Shiba
Member of the Board* Member of the Audit Committee	Yoko Suzuki
Member of the Board Member of the Audit Committee	Tsuyoshi Yoshimi

^{2.} EXECUTIVE OFFICERS

Masaaki Tsuya
Akihiro Eto
Shuichi Ishibashi
Gordon Knapp
Paolo Ferrari
Christine Karbowiak
Masato Banno
Masahiro Higashi

^{*} Outside Director as set forth in Article 2 (XV) of the Companies Act.

CEO and Representative Executive Officer	Masaaki Tsuya
President, COO and Representative Executive Officer	Akihiro Eto
Responsible for G Solution Strategy	Shuichi Ishibashi
Member of the Board, CEO and President, COO of Bridgestone Americas, Inc.	Gordon Knapp
Responsible for G Digital Strategy, Member of the Board, CEO and President of Bridgestone Europe NV/SA	Paolo Ferrari
Responsible for G Public Relations, Government Relations and Sustainability Vice Chair, Chief Administrative Officer, Chief Risk Officer and Executive Vice President of Bridgestone Americas, Inc.	Christine Karbowiak
Responsible for Technology, Quality Management	Masato Banno
Responsible for G-MAA (Mining, Aircraft, Agriculture) Solutions and GBE (Global Business Enhancement)	Masahiro Higashi
Responsible for G Business Strategy, Member of the Board, Group President, Americas Tire of Bridgestone Americas, Inc.	Thomas J. Higgins
Responsible for Japan Tire Business	Masahiro Isobe
Member of the Board, CEO and COO of Bridgestone Asia Pacific Pte. Ltd.	Gabriel Asbun
Responsible for Diversified Products Solutions Business	Masahito Tsuji
Member of the Board, Group President, Operations of Bridgestone Americas, Inc.	Scott Damon
Member of the Board, COO of Bridgestone Europe NV/SA	Laurent Dartoux
*4 Highest heady of whole hypiness execution. For information we reading under the identity whose whose the follows	in a LIDI

^{*1} Highest body of global business execution

For information regarding major subsidiaries, please refer to the following URL. http://www.bridgestone.com/ir/library/business_reports/pdf/business_report_for_the_100th_fp.pdf

