

Tsubakimoto Chain Co. FYE 2020 Settlement of Accounts Presentation Meeting



FYE 2020 Full Year Settlement of Accounts Business Report



1. Highlights of Consolidated Settlement of Accounts

■ Sales and income decreased versus preceding fiscal period.

			(Yen, million					
	FYE 2019	FYE 2020	YoY	Forecast(as of Oct 31, 2019)				
	Actual	Actual	Inc / Dec	Forecast	Inc / Dec			
Net sales	238,515	226,423	-5.1%	235,000	-3.6%			
Operating income	21,789	16,146	-25.9%	16,100	0.3%			
%	9.1%	7.1%		6.9%				
Ordinary income	21,621	16,698	-22.8%	16,400	1.8%			
Net income	13,779	11,576	-16.0%	11,700	-1.1%			
Net income per share	364.03 yen	308.71 yen	_	_	_			
(Exchange rates 1 USD)	110.93 yen	108.71 yen		_				
(Exchange rates 1 EUR)	128.45 yen	120.81 yen		_	_			
(Exchange rates 1 RMB)	16.70 yen	15.77 yen	1		-			
	Actual	Actual						
Shareholders' equity ratio	56.8%	59.3%	Equity capital/total assets					
ROE	8.1%	6.7%	Net income/Average return on equity during term					
Net D/E ratio	0.04	0.06	(Interest-bearing debt - Cash equivalents)/(Capital adequacy)					



2. Breakdown by Operations

■ Sales and income increased in Materials Handling Systems operations, but decreased in Chain, PTUC, and Automotive Parts operations.

		(Yen, millions)				
		FYE 2019	FYE 2020	YoY	Forecast (as of Oct 31, 2019)	
		Actual	Actual	Inc / Dec	Forecast	Inc / Dec
	Net sales*1	72,023	67,526	- 6.2%	69,700	- 3.1%
Chain	Operating income	10,292	8,406	- 18.3%	8,620	- 2.5%
	%	14.3%	12.4%		12.4%	
	Net sales*1	25,591	23,813	- 6.9%	24,200	- 1.6%
Power Transmission Units and Components	Operating income	3,340	2,189	- 34.5%	2,650	- 17.4%
and Components	%	13.1%	9.2%		11.0%	
Automotive Parts	Net sales*1	78,992	70,949	- 10.2%	73,700	- 3.7%
	Operating income	8,734	5,791	- 33.7%	4,930	17.5%
	%	11.1%	8.2%		6.7%	
Materials Handling Systems	Net sales*1	61,827	64,212	3.9%	67,500	- 4.9%
	Operating income	402	647	60.6%	930	- 30.4%
	%	0.7%	1.0%		1.4%	
~*2	Net sales*1	3,548	3,542	- 0.2%	3,500	1.2%
Other ^{*2}	Operating income	-43	20	_	50	- 60.0%
	%		0.6%	-	1.4%	_

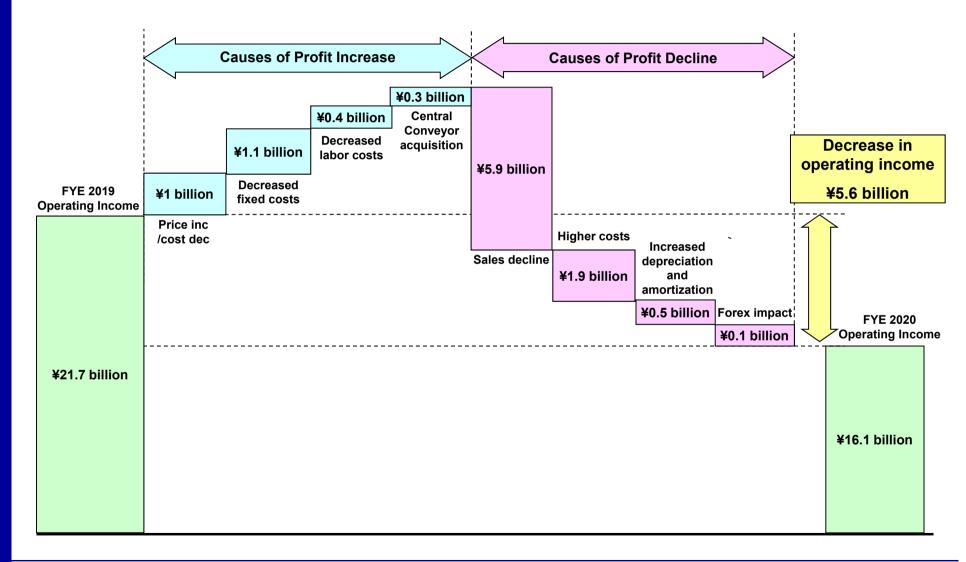
^{*1:} Sales figures include internal sales and transfers between segments.

^{*2: &}quot;Other" is not a reportable segment.



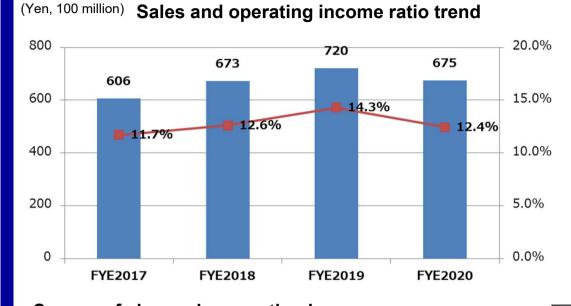
3. Analysis of Inc / Dec in Consolidated Operating Income

■ FYE 2019 vs. FYE 2020

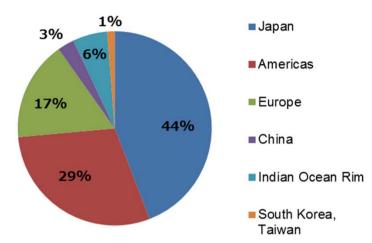


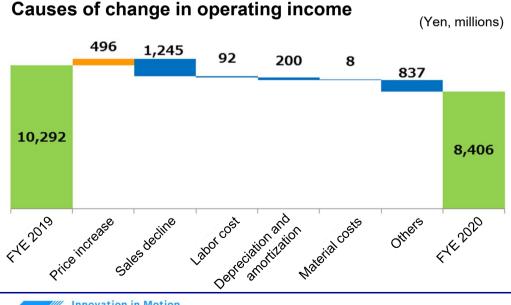


4. Breakdown of Chain Operations



Sales Breakdown (by business location)

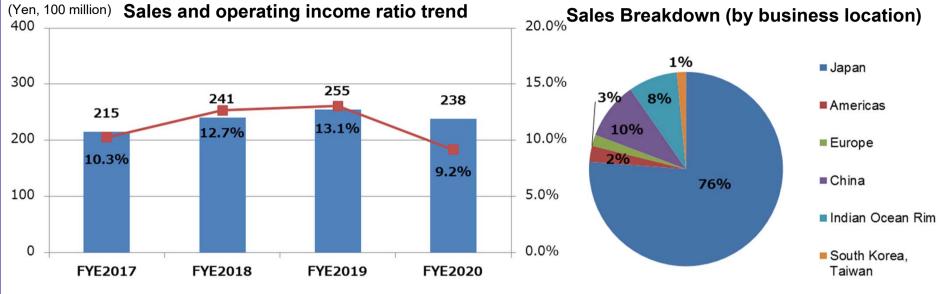




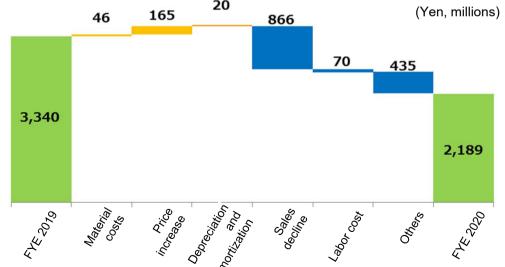
- Japan: Despite strong conveyor chain sales, sales and income decreased due to lower sales volumes of other products.
- Americas: Sales and income decreased due to the impact of inventory adjustments as a result of strong orders and sales in the previous year.
- China: Sales decreased due to the forex effect, but income increased due to improved profitability of Tianjin subsidiary.
- → Overall, sales and income declined.



4. Breakdown of PTUC Operations



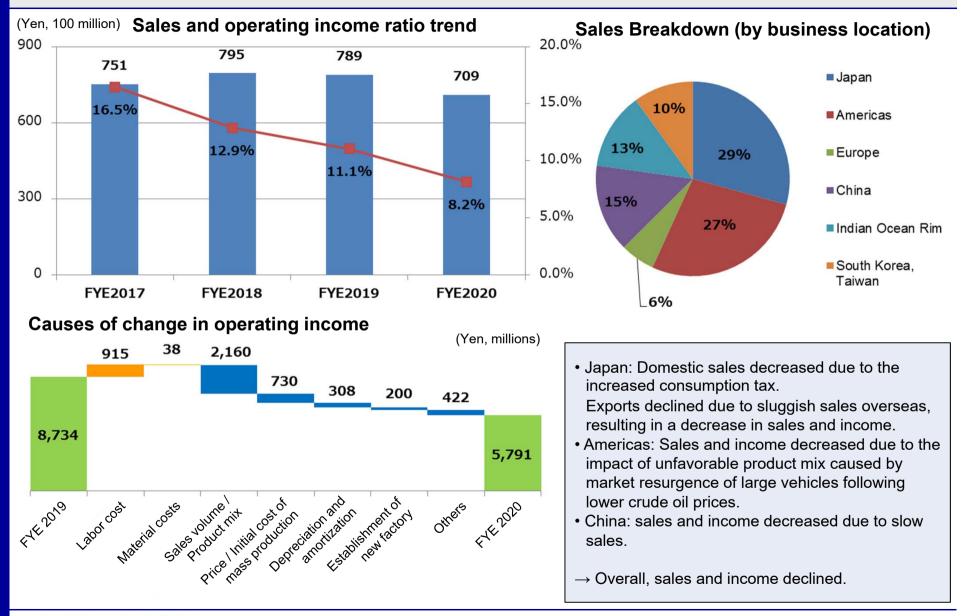




- Japan: Despite strong cam clutch sales, sales and income decreased due to lower sales volumes of other products.
- Indian Ocean Rim: Sales and income decreased due to weak sales of motorcycle cam clutches for India.
- → Overall, Sales and income declined.

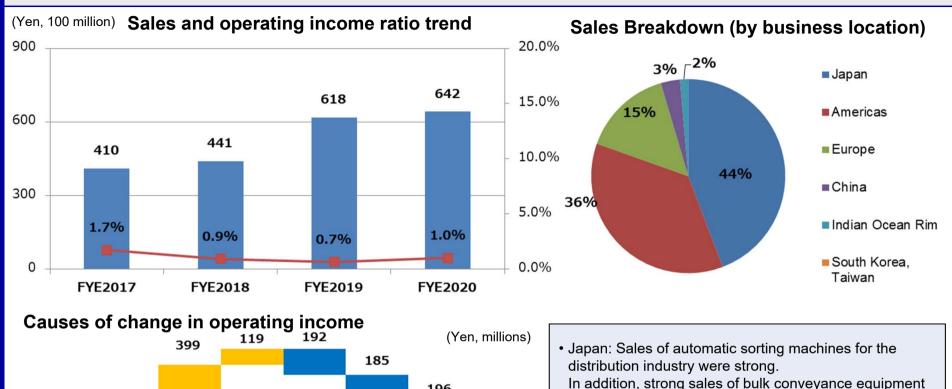


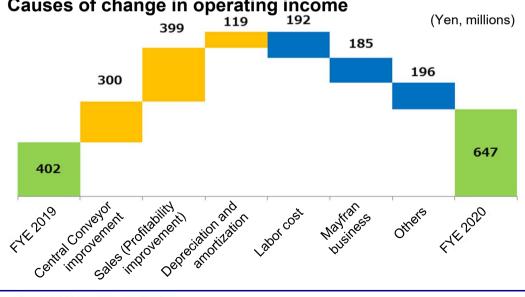
4. Breakdown of Automotive parts and Operations





4. Breakdown of Materials Handling Operations





- In addition, strong sales of bulk conveyance equipment at subsidiary resulted in increased sales.
- · Americas: Sales and income increased due to being awarded large projects.
- Europe: sales and income decreased due to recorded expenses associated with liquidation of unprofitable business.
- China: Sales and income increased due to strong sales of conveyors for desulfurization and denitration equipment.
- → Overall, sales and income increased.



5. Business location Results

			(Yen, millions)			
		FYE 2019	FYE 2020	YoY		
		Actual	Actual	Inc /dec		
Americas	Net sales*	67,462	63,371	-6.1%		
	Operating income	2,664	1,719	-35.5%		
	%	3.9%	2.7%			
	Net sales*	27,779	25,321	-8.8%		
Europe	Operating income	395	▲ 77	_		
	%	1.4%	-0.3%			
Indian Ocean	Net sales*	17,488	16,639	-4.9%		
	Operating income	2,837	1,961	-30.9%		
Rim	%	16.2%	11.8%			
China	Net sales*	22,946	20,523	-10.6%		
	Operating income	1,175	1,069	-9.1%		
	%	5.1%	5.2%			
South Korea,	Net sales*	9,440	9,661	2.3%		
Taiwan	Operating income	314	400	27.5%		
	%	3.3%	4.1%			
	Net sales*	127,439	120,621	-5.3%		
Japan	Operating income	12,702	9,224	-27.4%		
	%	10.0%	7.6%			

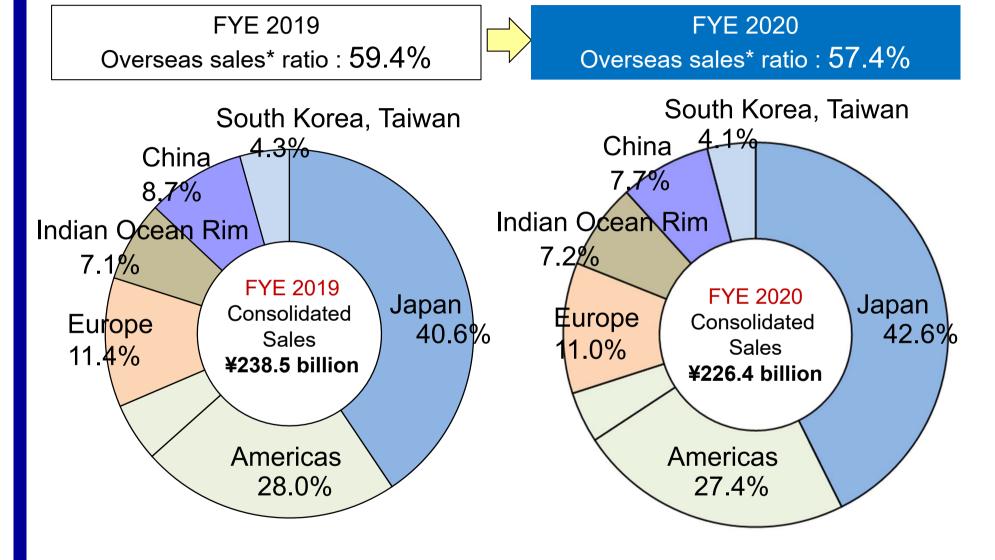
^{*}Sales figures include internal sales and transfers between segments.

<Actual exchange rates>

	USD	EUR	CAD	AUD	THB	TWD	RMB	KRW	MXN
FYE2019	110.93	128.45	84.60	80.97	3.42	3.63	16.70	0.10	5.74
FYE2020	108.71	120.81	81.73	74.10	3.52	3.53	15.77	0.09	5.66



7. Regional Sales Breakdown







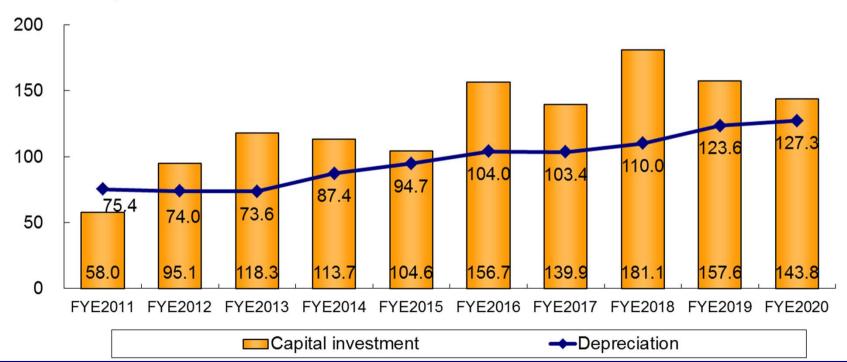
7. Capital Investment and Depreciation

An injection of capital is intended to strengthen growth

- (1) Enhancement of the global production system for Automotive Parts Operations (Saitama Plant, US, etc.)
- (2) Production related equipment for Chain Operations (Kyotanabe Plant, US, Germany, etc.)

Capital Investment and Depreciation Trend

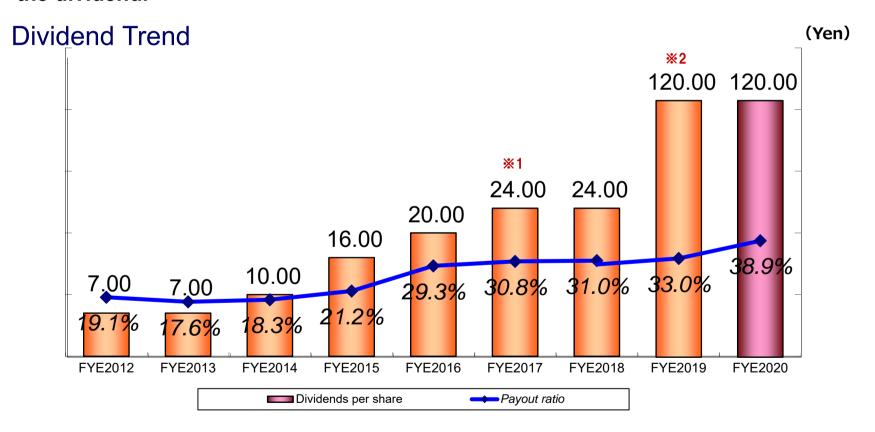
(Yen, 100 million)





Dividend policy

The company aims to maintain its profit distribution based on the consolidated dividend payout ratio of 30% under a basic policy of reflecting consolidated results in the dividend.



^{*1} Includes special dividend of 2 yen/share marking the company's centennial.

^{*2} No consideration is given to share consolidation.



The impact of COVID-19 varies greatly depending on the region and business activities where our operations are located, so calculating a reliable outlook for business performance is difficult at this time.

As such, the FYE 2021 Plan will be announced once a reliable estimate can be determined.



Power Transmission Operations (Chain and PTUC)

Japan;

- Postponement or cancellation of large capital investment projects in the steel and automobile industries
- Diversion of orders to Tsubaki due to supply problems of products from competitors
- Increased demand for food processing machinery and packaging machinery (including chemicals)
- Resumption of 5G-related business, and recovery of semiconductor machine manufacturers due to increased demand for PCs

Americas;

 Continued operation of US factories to maintain essential industries such as food and medical care



Power Transmission Operations (Chain and PTUC)

Europe;

- Stoppage of competitors operations led to replacement of competitor products with Tsubaki to ensure delivery
- Received inquiries from OEM that have used UK-based brands for over 70 years

China;

 Demand recovery thanks to resumption of economic activities following COVID-19 restrictions

Indian Ocean Rim;

- Oceania: Quick recovery expected despite impact of reduced sales activities
- Southeast Asia: Significant impact of long-term lockdowns expected
- India: Supply of motorcycle clutches stopped due to lockdown

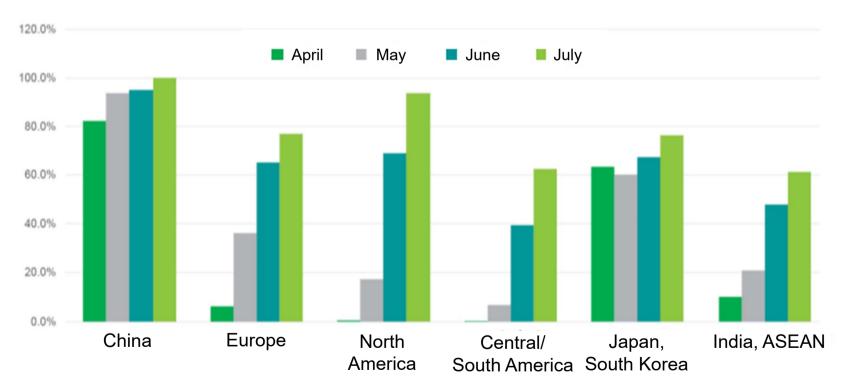


10. Impact of Spread of COVID-19

Automotive Parts Operations

General; Significantly decreased demand due to suspension of operations by automobile manufacturers across the globe.

Global LV production volume forecast for 2020: 68.4 million (-23% Y o Y)



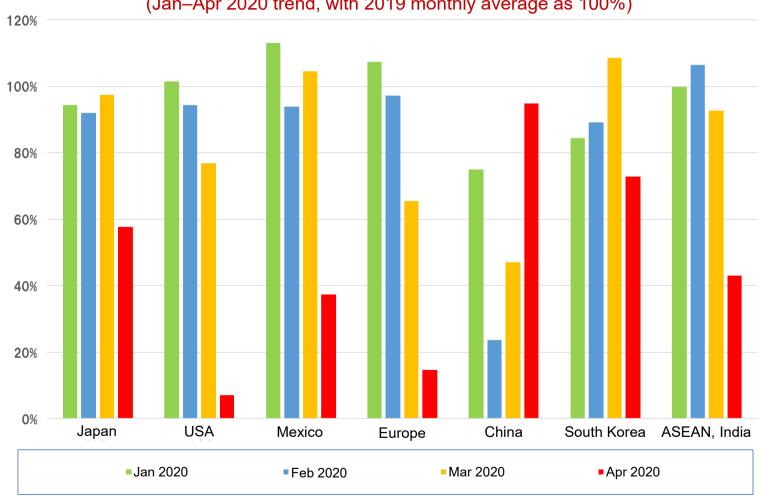
Source: IHS Markit, May 14 — "Automotive Webinar COVID-19 Update 7"



Automotive Parts Operations

Monthly sales by business location

(Jan-Apr 2020 trend, with 2019 monthly average as 100%)





Materials Handling Systems Operations

Newspaper / Equipment / Life science;

- No major changes in customer equipment plans
- Resumption of large-scale in-progress projects → Major delays avoided
- Rapid emergence of COVID-19 countermeasures in the life sciences field

Automobiles;

- Suspension of manufacturer production lines, followed by stagebased resumption
- Delay in orders for maintenance projects
- Suspension of large-scale in-progress projects in North America due to lockdown
 - → Resumption currently underway

Distribution;

- Significant increase in volume of household-bound products
 - → Increase in automated equipment-related inquiries



This reference document describes our business plans and our earnings outlook. The content of this document is based on current information available to our company and on certain assumptions determined as reasonable. It is not intended to represent a performance commitment. Note that actual results may differ from the earnings outlook described herein, as the results are dependent upon a variety of variables.

