FY2019 Financial Results Briefing

May 21, 2020



This presentation contains forward-looking statements concerning Meiko Group's future plans, strategies and performance. However, Meiko does not publish this presentation as a disclosure document based on the Financial Instruments and Exchange Act of Japan.

These forward-looking statements are not historical facts, rather they represent assumptions and beliefs based on comprehensive data currently available.

Furthermore, the Printed Circuit Board business is subject to a number of risks and uncertainties that relate to raw material price, conditions of customers' market, technological trends, change of foreign exchange, change of tax rules and regulations, disasters, international conflicts and other factors. Meiko therefore wishes to caution that actual results may differ materially from our expectations.

1

FY2019 Results

2

FY2020 Plan

3

Future Endeavor



Financial Results Highlights in FY2019

Net sales

- Net sales decreased by 3.4 billion yen year on year to 115.5 billion yen.
 - →The impact of Wuhan and Guangzhou Plants suspension due to COVID-19 was 2.9 billion yen in the sales drop.
- · 'Automotive' decreased 2.4% year on year to 53.4 billion yen
- · 'Smartphones' decreased 23.4% year on year to 24.9 billion yen
- · 'Sales in other fields' increased 17.4% year on year to 37.2 billion yen

Profit

- •Operating income declined by 3.7 billion yen from FY2018 to 5.2 billion yen.
 - →Wuhan and Guangzhou Plants suspension due to COVID-19 resulted the opportunity loss of 0.6 billion yen.
- •Ordinary income declined by 3.8 billion yen from FY2018 to 4.8 billion yen.
- •Net income declined by 4.1 billion yen from FY2018 to 2.6 billion yen.
 - →Extraordinary loss amounting to 1.2 billion yen was posted in relation to the suspension of Wuhan and Guangzhou Plants due to COVID-19.

FY2019 Consolidated Business Performance (100 million yen)

	FY2018	FY2019	Year-on-year		
	results	results	difference	%	
Net sales	1,189	1,155	-34	-2.9%	
Operating income	89	52	-37	-41.9%	
	7.5%	4.5%			
Ordinary income	86	48	-38	-44.4%	
	7.2%	4.1%			
Net income	67	26	-41	-61.6%	
	5.6%	2.2 %			
Average Exchange rate (Yen/USD)	111.04	108.93			

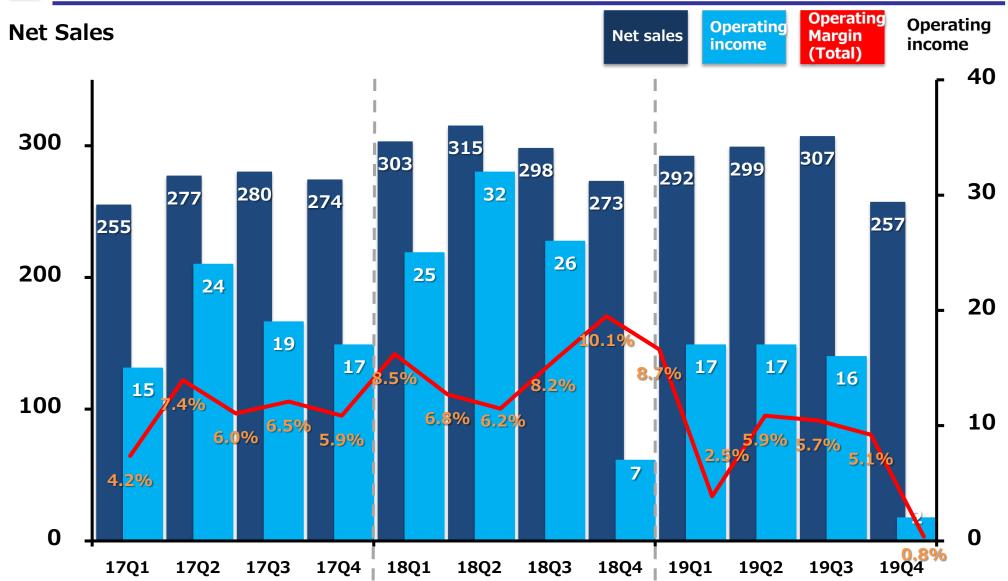
FY2019 Revenue by Product Applications

(100 million yen)

	FY2018		FY2019		Difference	
	Sales	Operating income	Sales	Operating income	Sales	Operating i n c o m e
		%		%	%	%
Automotive	547	39	534	29	-13	-10
		7.1%		5.4%	-2.4%	-25.6%
Smartphones	artphones 325	38	249	18	-76	-20
		11.7%		7.2%	-23.4%	-52.6%
Others	317	12	372	5	55	-7
		3.8%		1.3%	17.4%	-58.3%
Total	1,189	89	1,155	52	-34	-37
		7.5%	,	4.5%	-2.9%	-41.9%

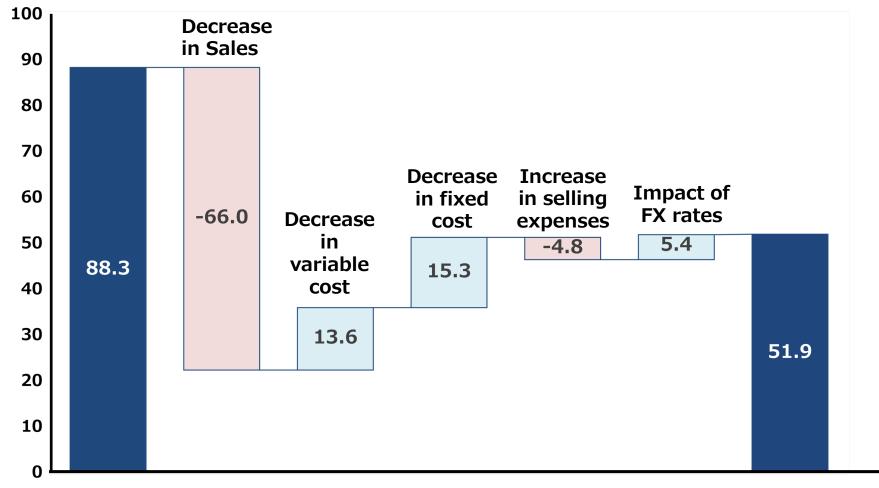
Quarterly Financial Results

(100 million yen)





(100 million yen)



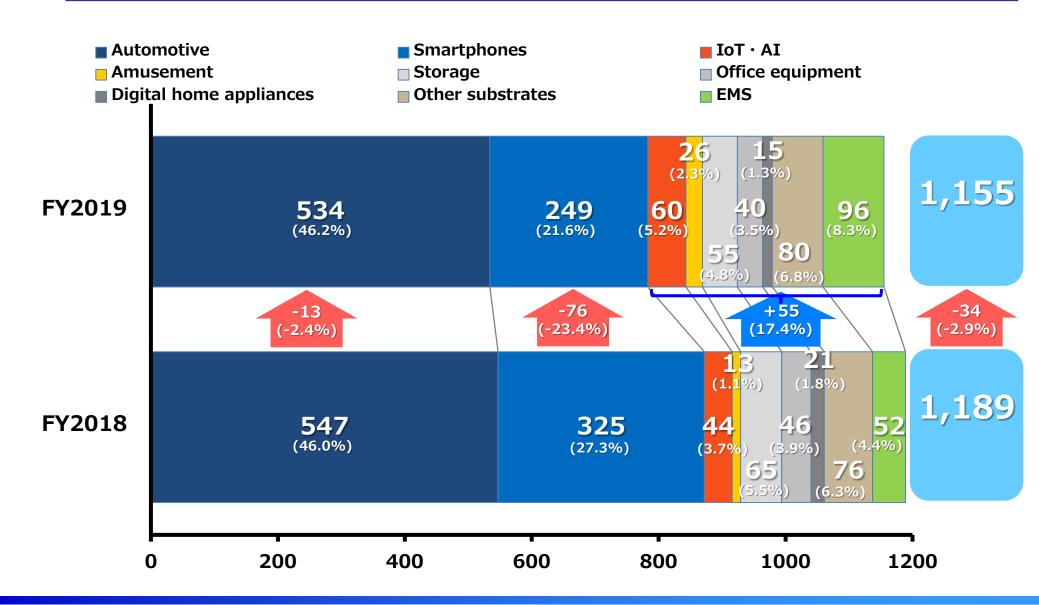
FY2018 results (Exchange rate 111.04yen/us\$)

FY2019 results (Exchange rate 108.93yen/us\$)



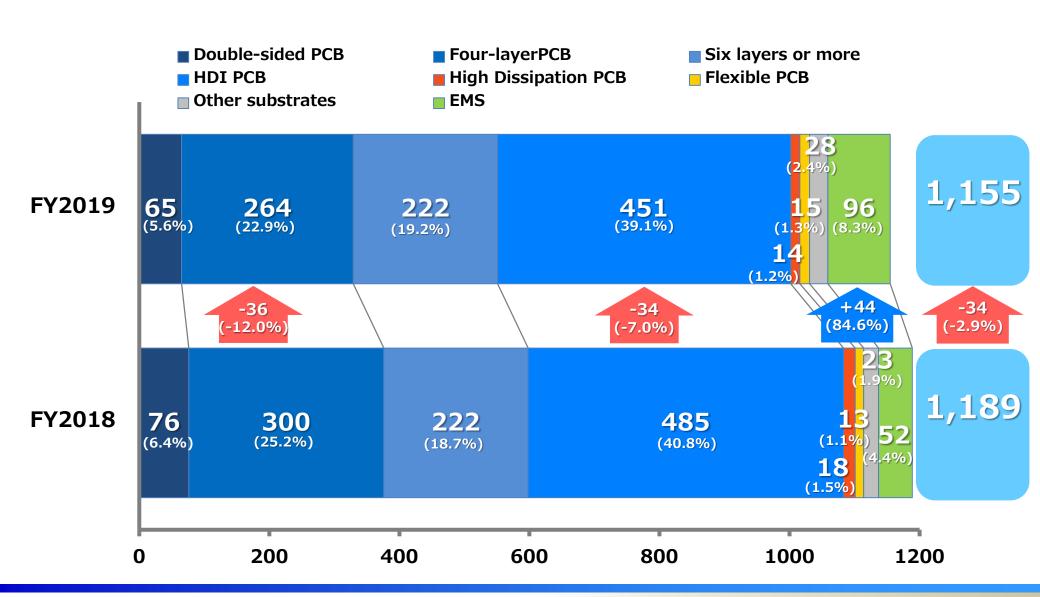


Revenue by Product Application





Sales by Product Specification



1

FY2019 Results

2

FY2020 Plan

3

Future Endeavor

The prospects of FY2020

Net sales

Assumption: The effects of the new coronavirus will be resolved after summer and gradually recover from the second half of FY2020.

- → 3.6 billion yen drop of sales is expected due to the transposition of orders and others as a result of Wuhan Plant suspension caused by coronavirus.
- 'Automotive' decreases 18.4% year on year to 43.6 billion yen
- 'Smartphone/Tablet' increases 2.8% year on year to 25.6 billion yen
- 'IoT/AI/Amusement' increases 14.0% year on year to 9.8 billion yen
- 'EMS' increases 59.4% year on year to 15.3 billion yen
- 'Sales in other fields' decreases 17.4% year on year to 15.7 billion yen
- →Net sales in FY2020 is expected to be 110 billion yen, decreases 4.8% year on year

Operating income

- Operating income is expected to be 3.5 billion yen, declined by 1.7 billion yen from FY2019
- Ordinary income is expected to be 2.5 billion yen, declined by 2.3 billion yen from FY2019
- Net income is expected to be 1.7 billion yen, declined by 0.9 billion yen from FY2019



Consolidated Financial Prospect for FY2020

(100million yen)

	EV2010	EV2010	Difference		
	FY2018	FY2019	increase	%	
Net Sales	1,155	1,100	-55	-4.8%	
Operating	52	35	_T/	-32.7%	
income	4.5%	3.2%			
Ordinary	48	25	-23	-47.9%	
income	4.1%	2.3%			
N e t	26	17	-9	-34.6%	
i n c o m e	2.2%	1.5%			
Exchange rate (Yen/USD)	108.93	108.00			

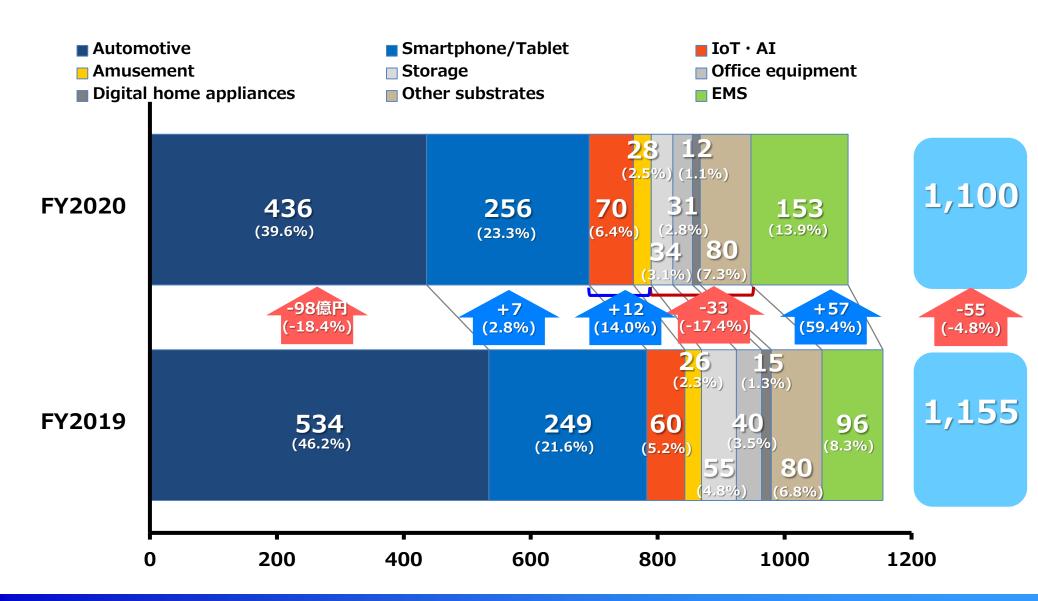


FY2020 Revenue by Product Applications

	FY2019		FY2020		Difference	
	Sales	Operating income (%)	Sales	Operating income (%)	Sales	Operating income (%)
Automotive	534	29	430	10	-98	-19
	5	5.4%		2.3%	-18.4%	-65.5%
Smartphone	249	18	256	20	7	2
Tablet	2 7 <i>3</i>	7.2%	250	7.8%	2.8%	11.1%
IoT · AI ·	86	7	98	8	12	1
Amusement		8.1%		8.2%	14.0%	14.3%
Other substrates (R & D expenses included)	190	-2	157	-5	-33	-3
	150	-1.1%		-3.2%	-17.4%	150.0%
EMS	96	0	153	2	57	2
		0.0%		1.3%	59.4%	-
Total	1,155	52	1,100	35	-55	-17
	- / - / - /-	4.5%	_,_0	3.2%	-4.8%	-32.7%

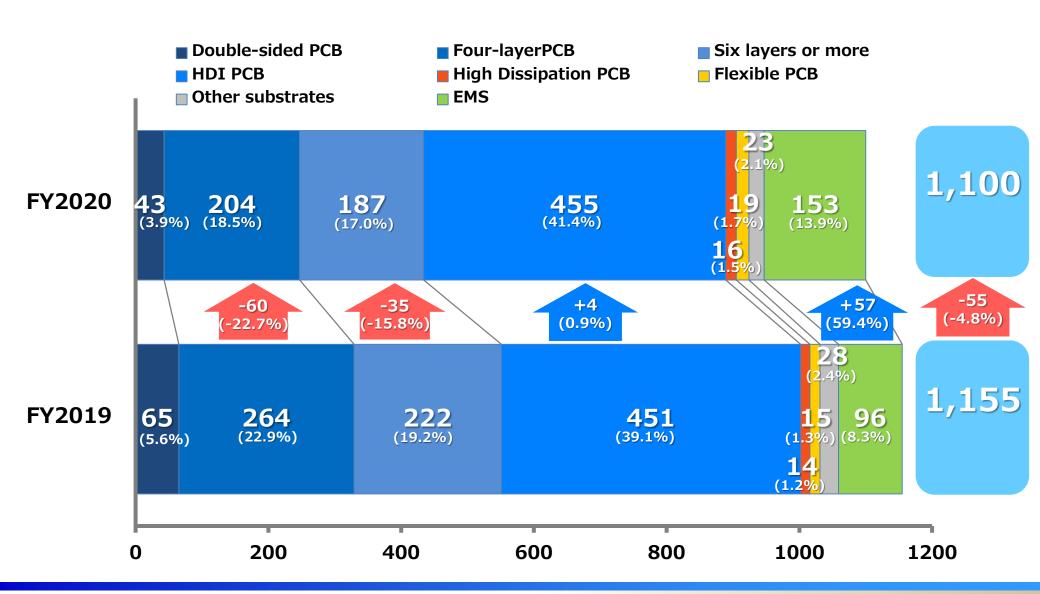


Sales Forecast by Product Application in FY2020 (100million yen)





Sales Forecast by Product Specification in FY2020 (100million yen)





1

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2

FY2020 Plan

3

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Initiatives for an AFTER COVID-19 society

Initiatives in China: Surgical Mask production

 Surgical mask production had been started in a clean room in the Guangzhou Plant amid difficulties to procure them for internal use. (producing 2 million pieces per month)





Initiatives in Vietnam: Artificial Respirator production

 Co-development with NIMEC of Vietnam Ministry of Health

(NATIONAL INSTITUTE OF MEDICAL DEVICE AND CONSTRUCTION)

Design/develop the medical equipment including artificial respirator anticipating future mass production

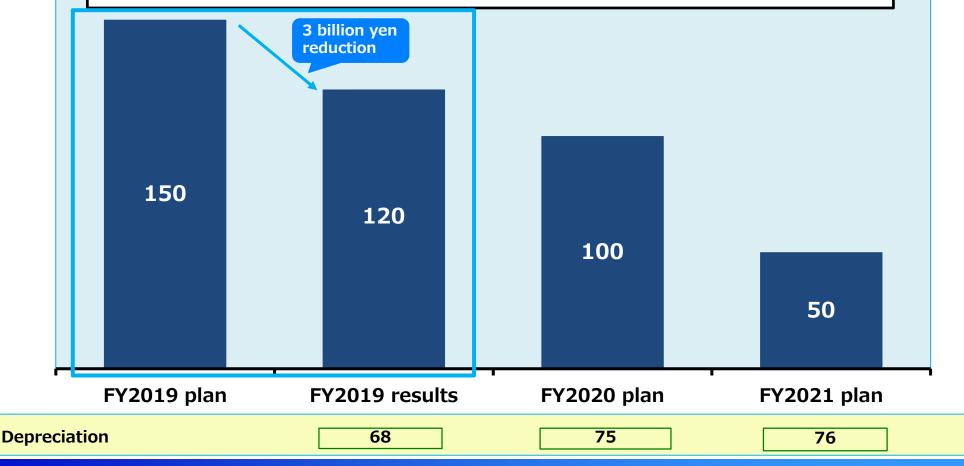




Investment policy

Capital investment

- FY19: Completed investment in Vietnam Plant (new building and first-phase construction)
- From FY2020: Place emphasis on ROIC and continue strategic investment such as 5G / module





Strengthening 5G business

Continue investment in smartphone production plants with a view to 5G

market expansion PCB: HDI World smartphone production World self-driving car production Printed circuit board market trends Memory Package Level1-3 Level4-5 ■ 5G Others Unit: 100 million Unit: million units Communication carrier Macro cell PCB: server Low transmission loss MLB/HDI optical line 50 Small cell 10 CPE Wi-Fi router RF Module RF Module 2020 2023 2025 2018 2020 2023 2025 Heavy Copper PCB 5G priority areas Low Transmission Loss Any Layer Heat dissipating board *According to our survey as of January 2020

Wuhan Factory



■ Expansion of Any Layer line for high-definition high-end 5G smartphones

Vietnam factory



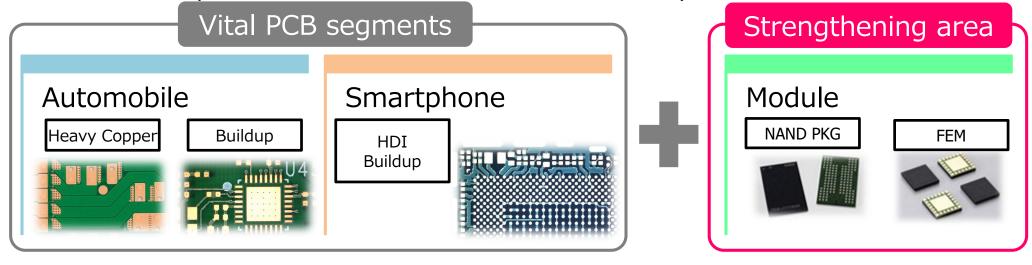
Additional investment in the factory #3 coping with increasing orders for high-end 5G smartphones





Strengthening Module PCB business

Strengthen module PCB business following automobile and smartphone PCB, and establish products which have effects on entire IC products.



Promote multi-fabrication for development and mass production of module PCB

Guangzhou Plant (China)



Mainly for customers in China

Thang Long Plant (Vietnam)



Dedicated plant for module PCB

<u>Ishinomaki Factory (Japan)</u>

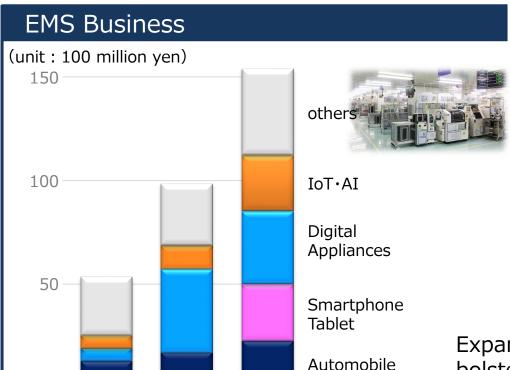


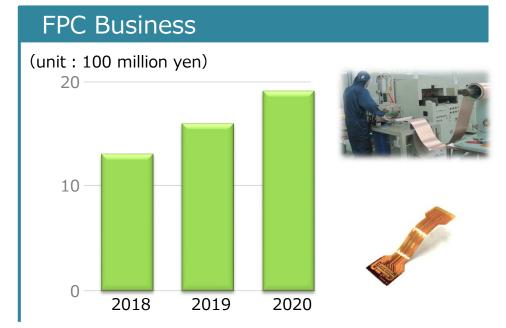
Continuing module production Focusing on Automotive devices





Strengthening EMS · FPC Business





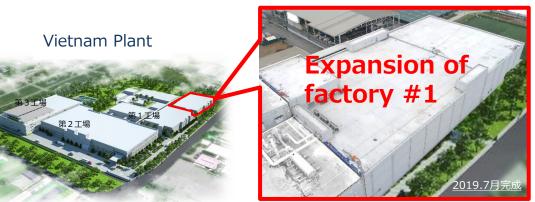
Expanded factory #1 of Vietnam Plant in order to bolster FPC•EMS business

•Initiative for co-development (medical equipment, health care, AGV, etc.) delevlopment→design→PCB→mounting•assembly→distribution

2019

2020

Increasing orders for both PCB and mounting
 →discover PCB demand from EMS business



2018