



# FORMOSA ADVANCED TECHNOLOGIES CO., LTD.

Best Partner for DRAM Turn-key Services



# FATC

# Investor Conference

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# Agenda

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**Q1~Q3 2021 Financial Statements**

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**Q & A**



# Q1~Q3 2021 Financial Statements

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# 1H'21 Financial Results Summary

(Thousand NT\$)

Account	Items	Q1~Q3 21		Q1~Q3 20		Comparison	
		Amount	%	Amount	%	Amount	%
Net Sales		7,449,895	100.0	7,342,406	100.0	107,489	1.5
Gross Profit		1,494,618	20.1	1,393,650	19.0	100,968	7.2
Operating Income		1,335,559	17.9	1,243,222	16.9	92,337	7.4
EBITDA		2,492,576	33.5	2,565,570	34.9	-72,994	-2.8
Income before Tax		1,394,811	18.7	1,307,733	17.8	87,078	6.7
Net Income		1,133,452	15.2	1,086,685	14.8	46,767	4.3
Earnings Per Share (NT\$)		2.56		2.46		0.10	
Book Value Per Share		26.88		24.64		2.24	



# Quarterly Profit Comparison

(Thousand NT\$)

Items	Q3'21		Q2'21		Q1'21	
	Amount	%	Amount	%	Amount	%
Net Sales	2,448,632	100.0	2,466,909	100.0	2,534,354	100.0
Gross Profit	476,070	19.4	518,117	21.0	500,431	19.7
Operating Income	420,947	17.2	465,456	18.9	449,156	17.7
EBITDA	856,428	35.0	810,190	32.8	825,958	32.6
Income before Tax	498,594	20.4	444,671	18.0	451,546	17.8
Net Income	413,701	16.9	358,515	14.5	361,236	14.3
Earnings Per Share (NT\$)	0.94		0.80		0.82	
Book Value Per Share	26.88		26.16		27.83	



# Q3'21 VS. Q2'21 Results Comparison

(Thousand NT\$)

Items Account	Q3'21		Q2'21		Comparison		Remarks
	Amount	%	Amount	%	Amount	%	
Net Sales	2,448,632	100.0	2,466,909	100.0	-18,277	-0.7	The revenue decreased 0.7% due to the OEM output decreased.
Gross Profit	476,070	19.4	518,117	21.0	-42,047	-8.1	Q3'21 gross profit decreased 8.1% mainly due to the OEM output decreased.
Operating Income	420,947	17.2	465,456	18.9	-44,509	-9.6	Q3'21 operating profit decreased NT\$44,509 thousand mainly due to the decreased gross profit NT\$42,047 thousand, SG&A increased NT\$1,713 thousand, and R&D expense increased NT\$749 thousand.
Net Income	413,701	16.9	358,515	14.5	55,186	15.4	Net income increased NT\$55,186 thousand mainly due to OP income decreased NT\$44,509 thousand, exchange losses increased NT\$48,177 thousand, dividend increased NT\$57,808 thousand and income tax decreased NT\$1,263 thousand.

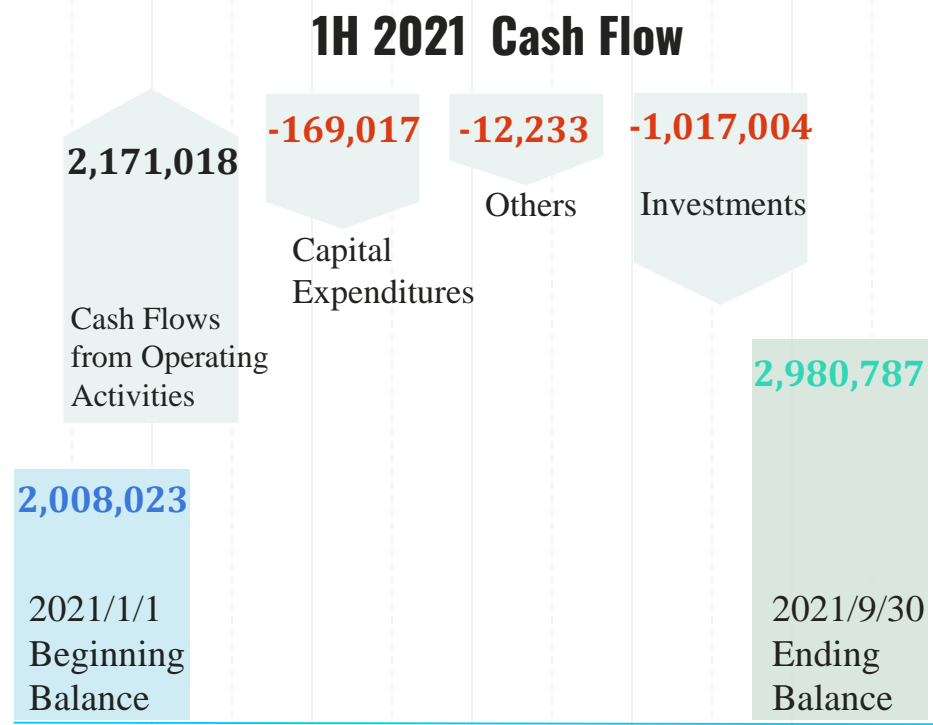


# Cash Flow

(Thousand NT\$)

## 1H 2021 Cash Flow

	Q3'21	Q2'21
Beginning Balance	3,205,334	2,579,005
Cash Flows from Operating Activities	843,653	694,588
Capital Expenditures	-50,952	-66,186
Others	-244	-2,073
Investments	-1,017,004	0
Ending Balance	2,980,787	3,205,334
Free Cash Flow	792,701	628,402

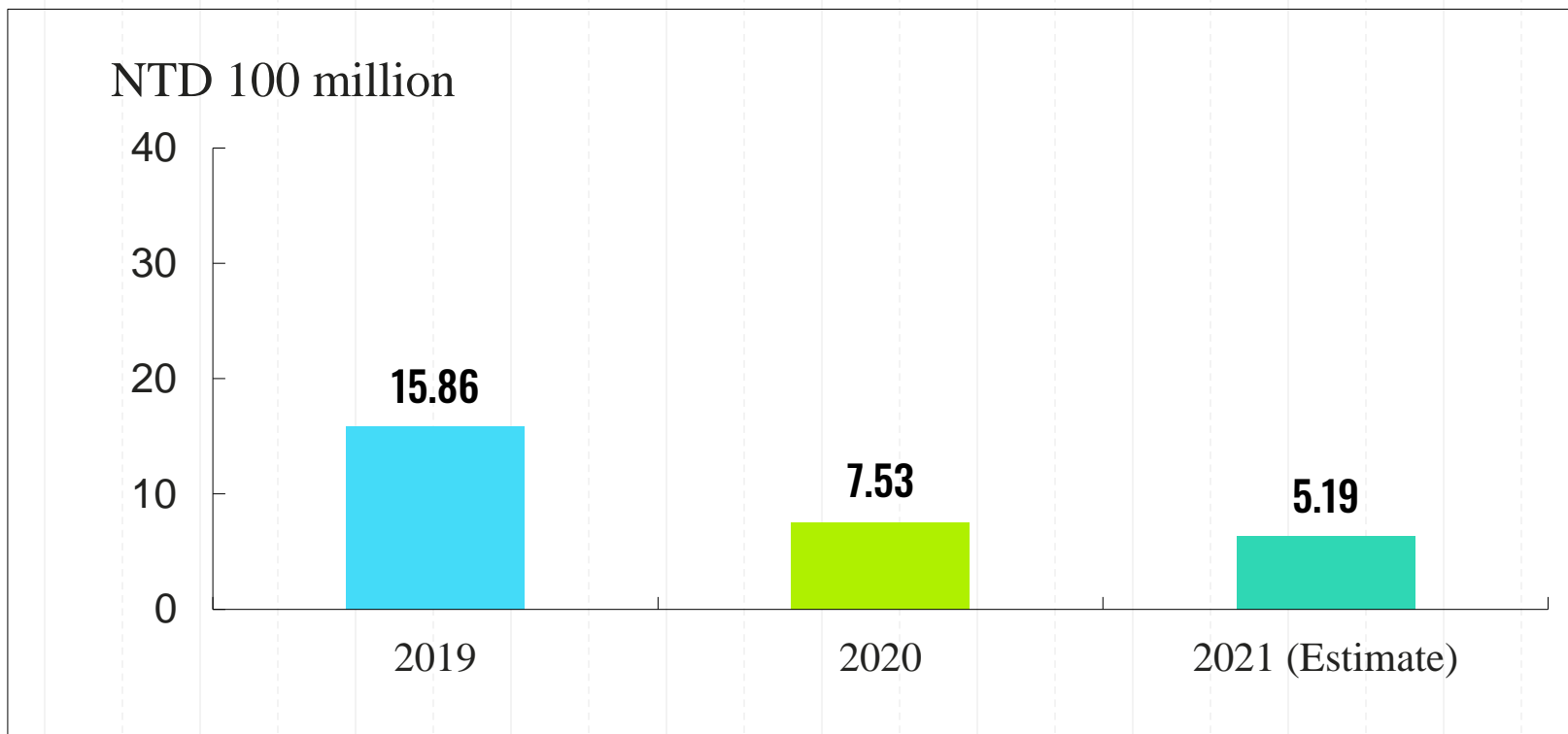


Q1~Q3 21 Free Cash Flow NT\$2,002,001 Thousand



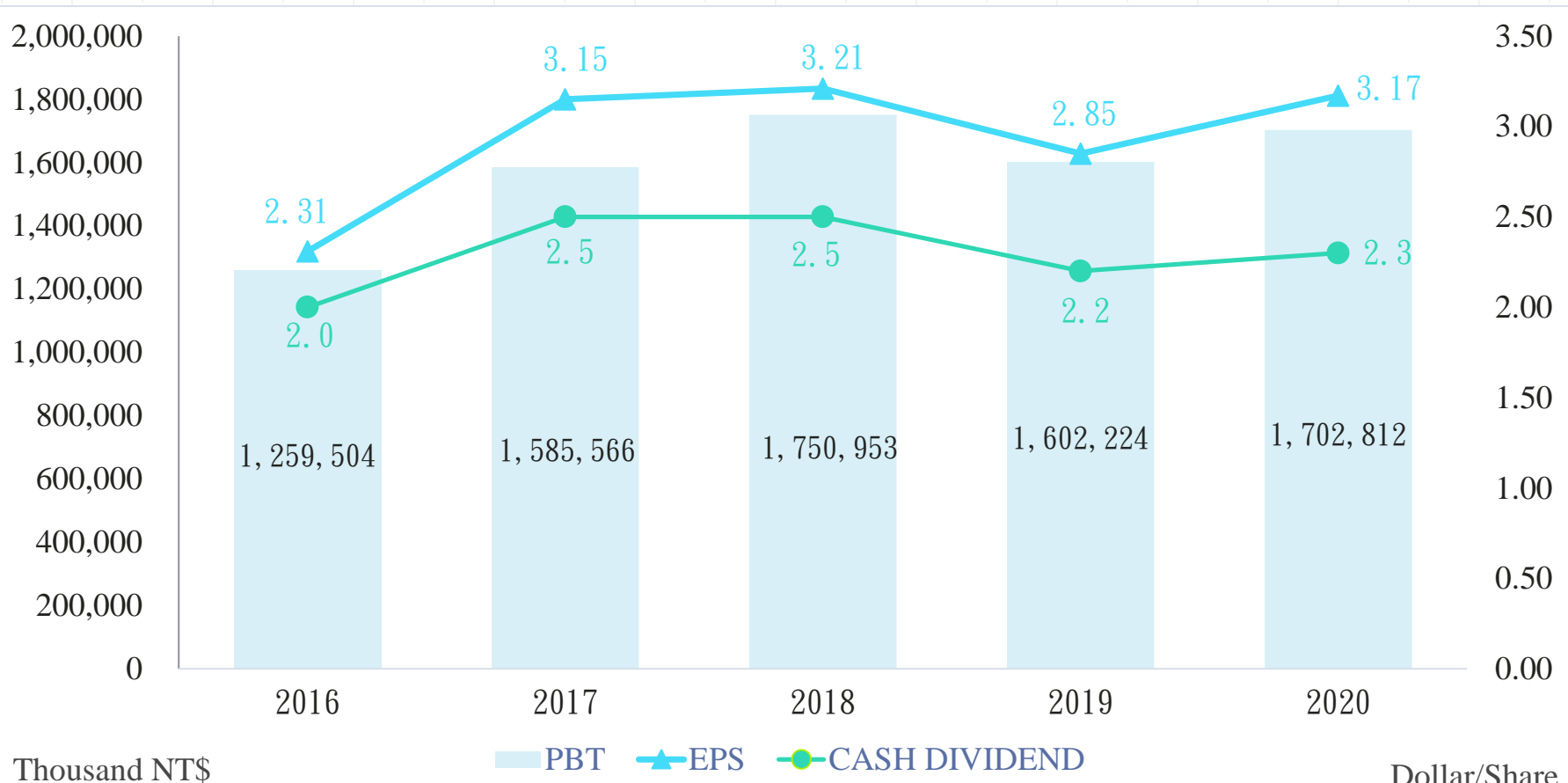


# CAPEX





# PBT, EPS and CASH DIVIDEND 2016-2020



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# Research and Development Plan **2**



# Research & Development Plan

The memory IC has been made towards, high speed, high bandwidth, high capacity, low energy consumption, and FATC's assembly technology development trends include:

- 1** To meet a multi-functional single IC, will integrate different functional chips and miniaturize the signal connection between each chips.
- 2** To meet the goal of light, thin, short, high efficiency packages, will simulate IC with technologies.
- 3** To meet the miniaturization of the wafer process and production of DDR5, will develop on molding and small bump space bonding packaging technology.
- 4** Under the existing developed technology, to satisfying customers' demands of foundry needs.



# Business Overview and Market Outlook

# 3



# Business Overview

- 1** To meet the increased orders, although there will be some issues in supply chain, it will gradually growth after correction.
- 2** To expend the production capacity to meet the increased memory module orders.
- 3** To expand the advanced technology of high-level memory product, the related Assembly, Burning and high-speed Testing will be ready.



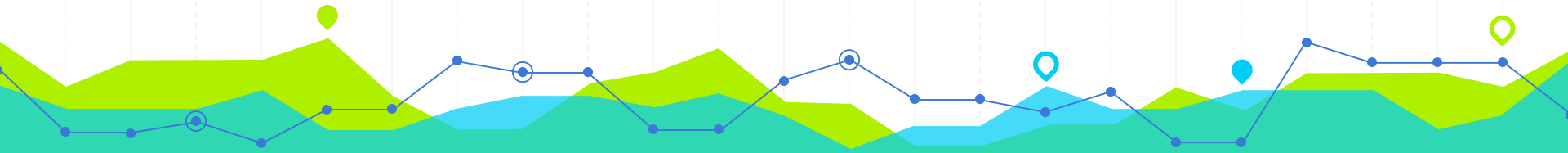
# Business Review and Outlook

**1** Q3'21 keep going and stable.

**2** The market has corrected briefly in Q4'21.

**3** The trend of remote working, IoT, and intelligent vehicle, are expected to drive market demand. It will gradually growth after short term correction.

**4** Due to the continued material supply shortage, FATC has taken several improvements to respond.



Q & A

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**Thanks !**