Fiscal 2019 Third Quarter Financial Results

February 4, 2019
Panasonic Corporation

Panasonic

Notes: 1. This is an English translation from the original presentation in Japanese.

2. In this presentation, "Fiscal 2019" or "FY19" refers to the year ending March 31, 2019.

In addition, "FY19 Nine-Month" or "FY19 9M" refers to the period from April to December 2018.

 This presentation gives Panasonic's consolidated financial results for the third quarter of fiscal 2019 (FY19) ended December 31, 2018.

Summary of FY19 3Q Financial Results

- 3Q results
 - Overall sales increased through growing automotive battery business in Automotive & Industrial Systems, as well as steady housing business in Eco Solutions.
 - Overall operating profit decreased due mainly to decreased Avionics sales in Connected Solutions, along with sluggish sales of AVC and devices in Appliances.
- Full-year forecast
 - Based on current business conditions, sales, operating profit and profit before income taxes forecasts have been revised downward.
 - Net profit* forecast is unchanged, anticipating improvements in income taxes and others.

* Net profit attributable to Panasonic Corporation stockholders

Panasonic Fiscal 2019 Third Quarter Financial Results

- This shows the summary of the financial results for the third quarter and the full-year forecast for FY19.
- Overall sales for the third quarter increased through significant growth of automotive battery business in Automotive & Industrial Systems, as well as steady housing business in Eco Solutions.
- Overall operating profit decreased due mainly to decreased Avionics sales in Connected Solutions, along with sluggish sales of AVC and devices in Appliances.
- For the full-year forecast, sales, operating profit and profit before income taxes forecasts have been revised downward, based on current business conditions.
- Net profit forecast is unchanged, anticipating improvements in income taxes and others.



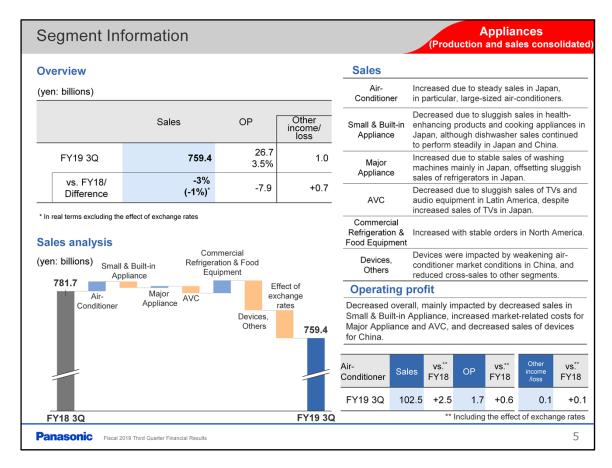
• First, I will give a summary of the financial results for the third quarter of FY19.

(yen: billions)						
		FY19 3Q	FY18 3Q	vs. FY18 / Difference		
Sales		2,074.8	2,054.3	+1% (+2%) *	+20.5	
Operating profit		97.6	120.1	-19%	-22.5	
Other income/loss**		0.9	-4.6	-	+5.5	
Non-operating income/loss		-0.6	-1.4	-	+0.8	
Profit before income taxes		97.0	118.7	-18%	-21.7	
Net profit attributable to Panasonic Corporation stockholders		60.1	81.2	-26%	-21.1	
	1 US dollar	113 yen	113 yen			
Exchange rates	1 Euro	129 yen	133 yen	 In real terms excluding the effect of exchange rate: Other income/loss = Other income (expenses) + Share of profit investments accounted for using the equity method 		
_	1 Renminbi	16.3 yen	17.1 yen			

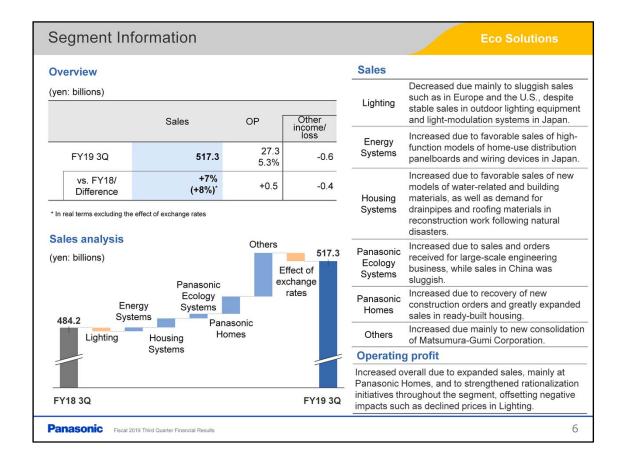
- This table shows the consolidated financial results for the third quarter of FY19.
- Sales increased by 20.5 billion yen to 2,074.8 billion yen.
- Operating profit decreased by 22.5 billion yen to 97.6 billion yen, and net profit decreased by 21.1 billion yen to 60.1 billion yen.

(yen: billions)							
	Sales	vs. FY18	Excl. effect of exchange rates	Operating profit	vs. FY18	Other income/loss	vs. FY18
Appliances	730.2	-3%	-2%	27.0	-5.2	0.9	+1.5
Eco Solutions*	517.3	+7%	+8%	27.3	+0.5	-0.6	-0.4
Connected Solutions	266.7	-4%	-4%	21.7	-16.3	1.2	-7.4
Automotive & Industrial Systems	765.0	+5%	+6%	26.3	+1.9	2.7	+11.1
Other*	55.7	-4%	_	0.3	+1.2	-0.7	-0.5
Eliminations and adjustments	-260.1	_	_	-5.0	-4.6	-2.6	+1.2
Total	2,074.8	+1%	+2%	97.6	-22.5	0.9	+5.5
Appliances (production and sales consolidated)	759.4	-3%	-1%	26.7	-7.9	1.0	+0.7

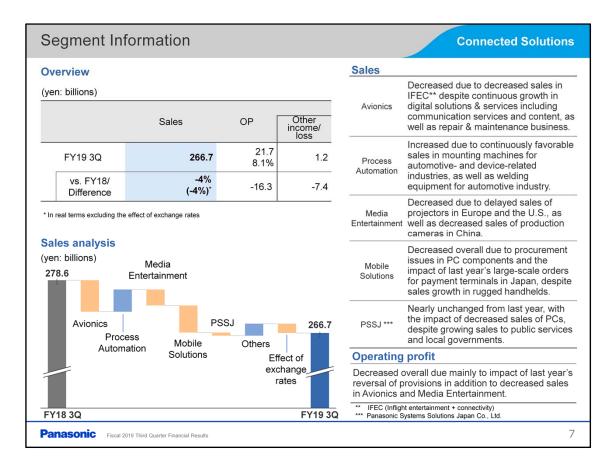
- Next, let's look at the results by segment.
- For Appliances and Connected Solutions, sales and operating profit decreased.
- For Eco Solutions, sales and operating profit increased.
- For Automotive & Industrial Systems, sales increased.
 Operating profit also increased with improved other income/loss.
- I will explain the details from the next slide.



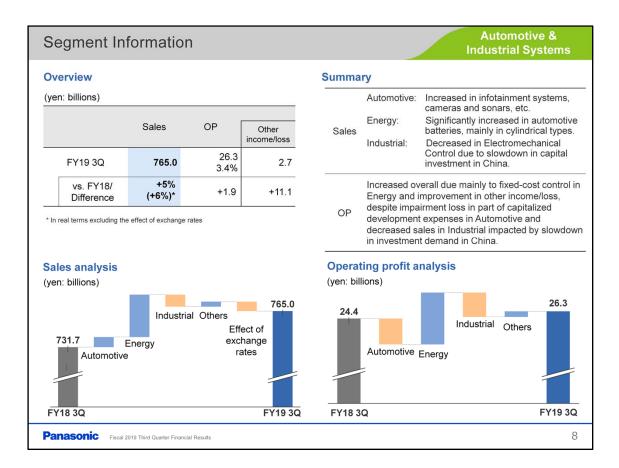
- First, let me touch on the results for Appliances, based on consolidated production and sales.
- Sales decreased by 1% from the previous year in real terms, excluding the effect of exchange rates.
- In Air-Conditioner, sales increased due to steady sales in Japan, in particular, large-sized air-conditioners.
- In Commercial Refrigeration & Food Equipment, sales increased along with steady orders received in North America.
- On the other hand, sales decreased in Small & Built-in Appliance and AVC such as TVs.
- In addition, devices for air-conditioners were impacted by the weakening market conditions in China, leading to an overall sales decrease for the segment.
- Overall operating profit decreased due to the impact of increased market-related costs for Major Appliance and AVC, in addition to decreased sales in Small & Built-in Appliance and Devices.



- Next, let's look at Eco Solutions.
- Sales increased by 8% from the previous year in real terms, excluding the effect of exchange rates.
- Sales by Panasonic Homes increased due to favorable orders in new construction and greatly expanded sales in the ready-built housing business.
- The new consolidation also contributed to an overall sales increase in the segment.
- Overall operating profit increased due to expanded sales, mainly at Panasonic Homes, and strengthened rationalization initiatives, which offset impacts such as declined prices in Lighting.



- Next, let's look at Connected Solutions.
- Sales decreased by 4% from the previous year in real terms, excluding the effect of exchange rates.
- In Process Automation, sales increased due to the continuously favorable sales of mounting machines for automotive- and device-related industries, as well as welding equipment for the automotive industry.
- On the other hand, sales decreased in Avionics, in Media Entertainment, which was affected by decreased sales of production cameras, and in Mobile Solutions, with the impact of last year's large-scale orders.
- Operating profit decreased due mainly to the impact of last year's reversal of provisions, in addition to decreased sales in Avionics and Media Entertainment.



- Finally, let's look at Automotive & Industrial Systems.
- Sales increased by 6% from the previous year in real terms, excluding the effect of exchange rates.
- Operating profit increased by 1.9 billion yen from the previous year.
- As a result, both overall sales and profit increased for the segment.

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esults by bus	siness								
(yen: billions)									
FY19 3Q		Sales	vs. FY18	Excl. effect of exchange rates	Operating profit	vs. FY18	Other income/loss	vs. FY18	
Automotive		247.1	+3%	+4%	-4.0	-6.5	-2.7	+5.7	
Energy		190.1	+25%	+26%	16.5	+13.0	5.8	+6.3	
Industrial		231.4	-6%	-5%	10.4	-6.1	-0.2	-0.7	
	Sales: Increased in infotainment systems for Japanese and North American customers, cameras, sonars, and charging systems.								
Automotive	OP:	Decreased due mainly to impairment loss in capitalized development expenses for some European projects, despite rebound from quality-related costs recorded in the previous year.							
	Sales:	Significant increase in automotive batteries, mainly in cylindrical types.							
Energy OP: Increased overall due mainly to fixed-cost control initiatives and operational improve throughout Energy, in addition to revised provision for legal expenses, despite ramp-up expenses for automotive battery factory in North America.							·	ment	
Industrial	Sales:			echanical Contro China, mainly fro				r capital	
Industrial		investment demand in China, mainly from trade friction between U.S. and China. Decreased due to decreased sales in Electromechanical Control.							

- In Automotive, sales increased in infotainment systems for Japanese and North American customers, as well as in cameras, sonars, and charging systems. However, operating profit decreased due mainly to impairment loss in capitalized development expenses for some of the European projects, despite the rebound from quality-related costs recorded in the previous year.
- In Energy, sales significantly increased for automotive batteries, in particular, cylindrical types. Operating profit increased due mainly to initiatives to control fixed costs and improve operations, as well as revised provision for legal expenses, despite ramp-up expenses made for the automotive battery factory in North America.
- In Industrial, both sales and operating profit in Electromechanical Control significantly decreased due mainly to decreased sales of motors, impacted by weaker capital investment demand in China resulting from trade friction between U.S. and China.



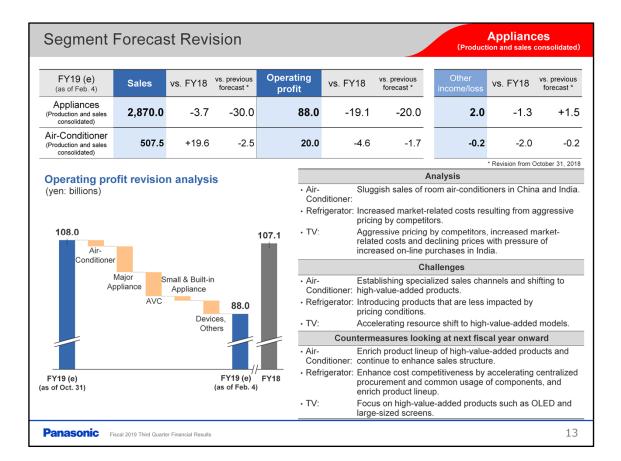
Now, I will explain the FY19 full-year forecast.

(yen: billion	ns)					
		FY19 (e) (As of February 4, 2019)	FY19 (e) (As of October 31, 2018)	Difference	FY18	vs. FY18
Sales		8,100.0	8,300.0	-200.0	7,982.2	+117.8
Operating profit		385.0	425.0	-40.0	380.5	+4.5
Other income/loss*		60.0	15.0	+45.0	-20.7	+80.7
Non-operating income/loss		0.0	-5.0	+5.0	-1.9	+1.9
Profit before income taxes		385.0	420.0	-35.0	378.6	+6.4
Net profit attributable to Pa Corporation stoo		250.0	250.0	- -	236.0	+14.0
	1 US dollar	111 yen	110 yen	+1 yen	111 yen	-
Exchange rates	1 Euro	130 yen	130 yen		130 yen	-
	1 Renminbi	16.6 yen	16.6 yen	<u>-</u>	16.8 yen	-0.2 yer

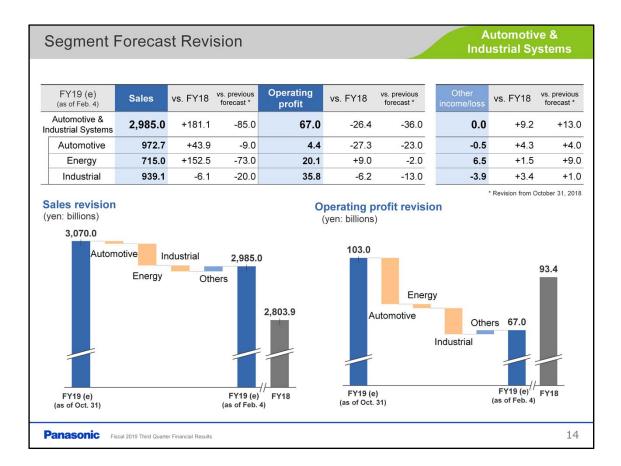
- Based on current business conditions, the following revisions from the previous full-year forecast announced on October 31, 2018, have been made.
- Sales: revised downward by 200.0 billion yen.
- Overall operating profit: revised downward by 40.0 billion yen reflecting profit generated from business, despite improvement in other income/loss by 45.0 billion yen.
- Profit before income taxes: revised downward by 35.0 billion yen.
- However, net profit forecast is unchanged, anticipating improvements in income taxes and others.

Full-year forecas (yen: billions)	t revision	from Oc	tober 31	, 2018					
	Sales			Operating profit			Other income/loss		
	FY19 (e) (as of Feb. 4)	vs. FY18	vs. previous forecast	FY19 (e) (as of Feb. 4)	vs. FY18	vs. previous forecast	FY19 (e) (as of Feb. 4)	vs.FY18	vs. previous forecast
Appliances	2,768.0	-16.2	-32.0	90.0	-17.8	-18.0	2.0	-1.5	+1.
Eco Solutions *	2,030.0	+72.6	-	93.0	+11.8	N=	2.0	+8.9	y
Connected Solutions	1,120.0	+9.6	-	88.0	-15.6	-	-2.0	-3.7	
Automotive & Industrial Systems	2,985.0	+181.1	-85.0	67.0	-26.4	-36.0	0.0	+9.2	+13.0
Other *	310.0	-8.5	-	0.0	-2.0	_	0.0	-1.7	
Eliminations and adjustments	-1,113.0	-120.8	-83.0	47.0	+54.5	+14.0	58.0	+69.5	+30.
Total	8,100.0	+117.8	-200.0	385.0	+4.5	-40.0	60.0	+80.7	+45.0
Appliances (production and sales consolidated)	2,870.0	-3.7	-30.0	88.0	-19.1	-20.0	2.0	-1.3	+1.5

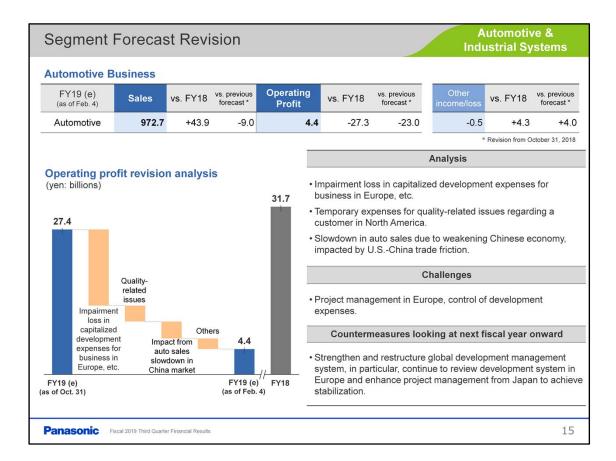
- This table shows the details of revised figures in each segment.
- I will explain the details from the next slide.



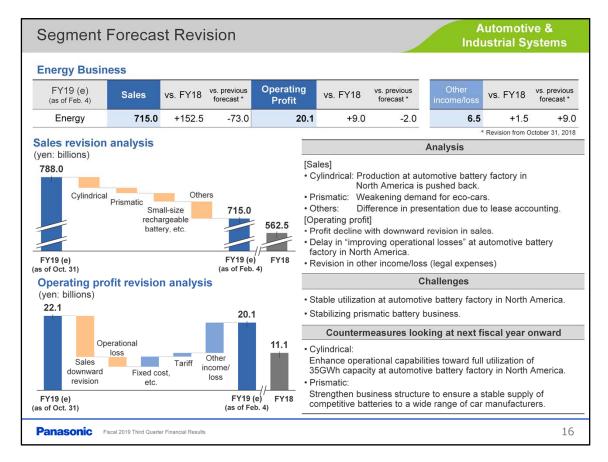
- Firstly, Appliances.
- Both sales and operating profit forecasts are revised downward.
- Our forecast reflects further market-related costs needed to address the struggles faced by Refrigerator and TV sales due to aggressive pricing by competitors.
- Decreased sales of consumer electronics and devices for China, on the back of an economic slowdown, are also reflected in the forecast.
- Going forward, we will take the following countermeasures: for Air-Conditioner, we will enrich the lineup of high-valueadded products;
 - for white goods, which includes Refrigerator, we will control inventory at optimum levels, in addition to enhancing product competitiveness and cost reduction;
 - for TV, we will accelerate the shift to high-value-added models, aiming for improved profitability.



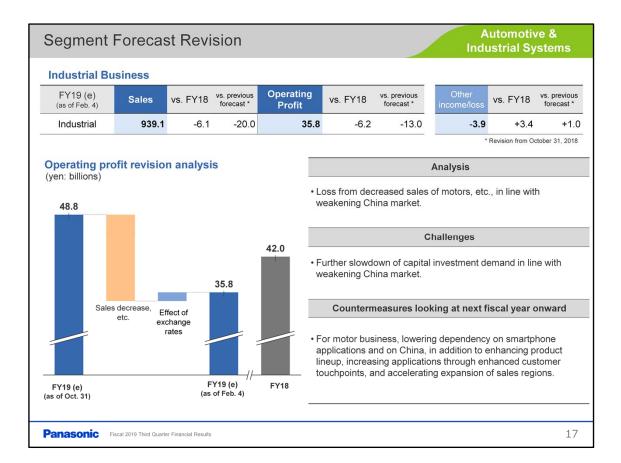
- Next, let me talk about Automotive & Industrial Systems.
- For all Businesses whose sales are disclosed,
 both sales and operating profit forecasts are revised downward.



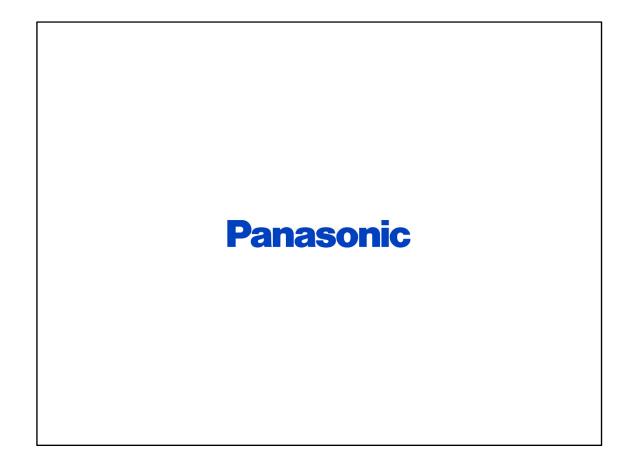
- This slide shows revisions for Automotive.
- Sales forecast is revised downward, due to the slowdown in China's auto sales.
- Operating profit forecast is significantly revised downward.
 We have factored-in impacts such as those from impairment loss in capitalized development expenses for some of the projects in Europe and from temporary expenses for quality-related issues regarding a customer in North America.
- We will continue to strengthen our global development management system. In particular, for our business in Europe, which is now facing challenges, we aim to improve profitability by promoting initiatives such as a review of our project management system.



- Next, let's look at Energy.
- The following conditions are factored into the revised sales forecast:
 - for cylindrical, production at the automotive battery factory is pushed back;
 - for prismatic, there is weakening demand for eco-cars.
 - Adding other factors such as difference in presentation due to lease accounting, overall sales forecast is revised downward.
- Operating profit is revised downward due to decreased profit in line with revision of sales forecast, more-than-expected delay in improving operational losses at the factory in North America, and other factors.
- For cylindrical batteries, we aim to reach stable utilization at our factory in North America by enhancing operational capabilities.
- For prismatic batteries, we aim to strengthen our business structure in order to supply competitive batteries to a wide range of car manufacturers, as we have recently announced.



- Lastly, Industrial.
- Both sales and operating profit forecasts are revised downward, due to a rapid slowdown of capital investment demand on the back of weakening market conditions in China, as well as larger losses from decreased sales, particularly motors.
- For motor business, we will prepare for a further deterioration of the China market by lowering dependency on smartphone applications and on China, as well as taking initiatives to enhance profitability.



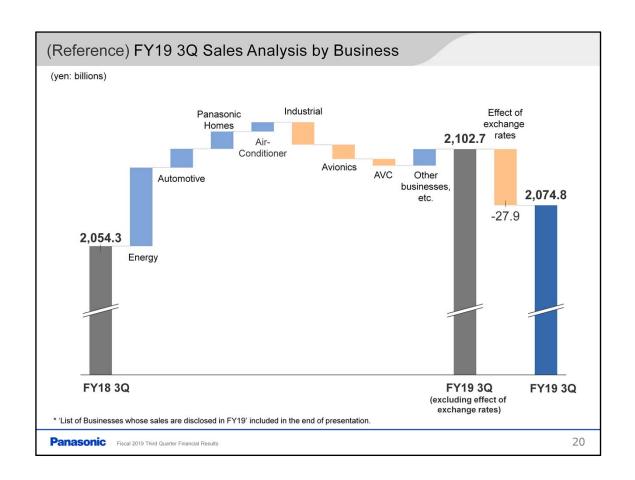
- This concludes my explanation of the results for the third quarter and full-year forecast for FY19.
- Based on current business conditions, Company-wide forecasts have been revised.
- To address the remaining issues of low-profitable businesses, we will continue to thoroughly implement initiatives toward improving profitability.
- And we will strengthen our business portfolio management to enhance profitability at a Company-wide level.
- Thank you for your kind attention.

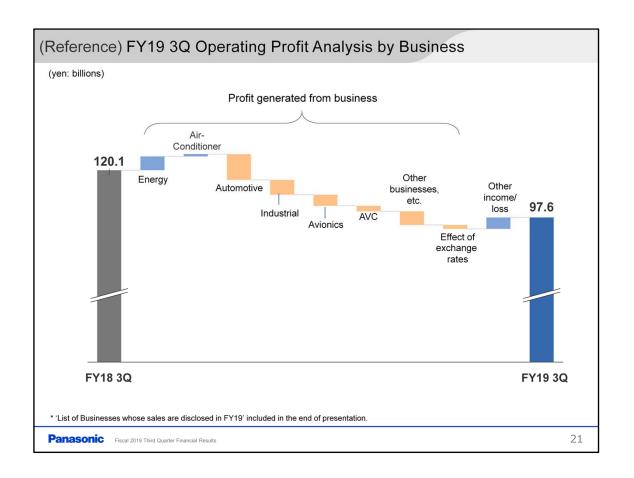
Disclaimer Regarding Forward-Looking Statements

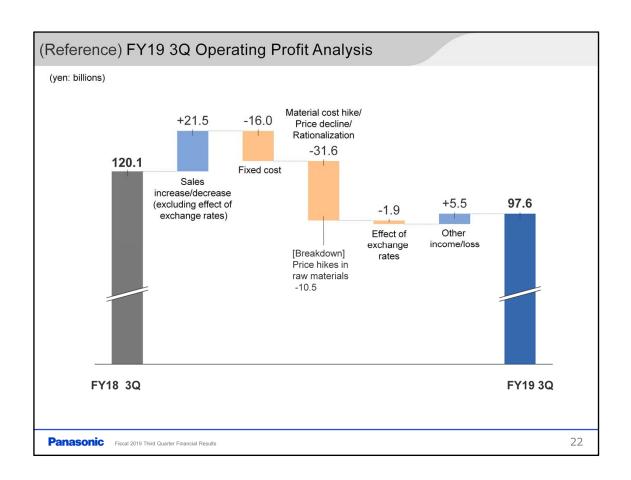
This presentation includes forward-looking statements (that include those within the meaning of Section 27A of the U.S. Securities Act of 1933, as amended, and Section 21E of the U.S. Securities Exchange Act of 1934, as amended) about Panasonic and its Group companies (the Panasonic Group). To the extent that statements in this presentation do not relate to historical or current facts, they constitute forward-looking statements. These forward-looking statements are based on the current assumptions and beliefs of the Panasonic Group in light of the information currently available to it, and involve known and unknown risks, uncertainties and other factors. Such risks, uncertainties and other factors may cause the Panasonic Group's actual results, performance, achievements or financial position to be materially different from any future results, performance, achievements or financial position expressed or implied by these forward-looking statements. Panasonic undertakes no obligation to publicly update any forward-looking statements after the date of this presentation. Furthermore, figures in the presentation, at the time of the disclosure, are under the review procedure based on Financial Instruments and Exchange Act. Investors are advised to consult any further disclosures by Panasonic in its subsequent filings under the Financial Instrument and Exchange Act of Japan (the FIEA) and other publicly disclosed documents.

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The risks, uncertainties and other factors referred to above include, but are not limited to, economic conditions, particularly consumer spending and corporate capital expenditures in the Americas, Europe, Japan, China and other Asian countries; volatility in demand for electronic equipment and components from business and industrial customers, as well as consumers in many product and geographical markets; the possibility that excessive currency rate fluctuations of the U.S. dollar, the euro, the Chinese yuan and other currencies against the yen may adversely affect costs and prices of Panasonic's products and services and certain other transactions that are denominated in these foreign currencies; the possibility of the Panasonic Group incurring additional costs of raising funds, because of changes in the fund raising environment; the possibility of the Panasonic Group not being able to respond to rapid technological changes and changing consumer preferences with timely and cost-effective introductions of new products in markets that are highly competitive in terms of both price and technology; the possibility of not achieving expected results or incurring unexpected losses in connection with the alliances or mergers and acquisitions; the possibility of not being able to achieve its business objectives through joint ventures and other collaborative agreements with other companies, including due to the pressure of price reduction exceeding that which can be achieved by its effort and decrease in demand for products from business partners which Panasonic highly depends on in BtoB business areas; the possibility of the Panasonic Group not being able to maintain competitive strength in many product and geographical areas; the possibility of incurring expenses resulting from any defects in products or services of the Panasonic Group; the possibility that the Panasonic Group may face intellectual property infringement







(yen: billions)	EV40.20	FY18 3Q	vs. FY18
	FY19 3Q	FY 16 3Q	VS. FTIO
Operating profit	97.6	120.1	-22.5
Non-operating income/loss	-0.6	-1.4	+0.8
Profit before income taxes	97.0	118.7	-21.7
Income taxes	-31.3	-32.8	+1.5
Net profit	65.7	85.9	-20.2
Net profit attributable to Panasonic Corporation stockholders	60.1	81.2	-21.1
Net profit attributable to non-controlling interests	5.6	4.7	+0.9

yen: billions)		_			000
		FY19 9M	FY18 9M	vs. FY18 / Diff	erence
Sales		6,083.0	5,912.2	+3% (+3%)*	+170.8
Operating profit		292.8	316.7	-8%	-23.9
Other i	ncome/loss**	22.3	-10.7	-	+33.0
Non-operating income/loss		1.5	-3.2	-	+4.7
Profit before income taxes		294.3	313.5	-6%	-19.2
Net profit attributable to Panasonic Corporation stockholders		173.7	200.1	-13%	-26.4
Exchange rates	1 US dollar	111 yen	112 yen		
	1 Euro	129 yen	129 yen	 In real terms excluding the effect of exchange r Other income/loss = Other income (expenses) - Share of profit investments accounted for using equity method 	
_	1 Renminbi	16.6 yen	16.6 yen		

(Reference) Segments and Business Divisions (as of February 4, 2019) · Laundry Systems and · Air-Conditioner Company Smart Energy System BD · TV BD Vacuum Cleaner BD · Cold Chain BD **Appliances** · Imaging Network BD · Kitchen Appliances BD · Hussmann Corporation (AP) Home Entertainment BD · Beauty and Living BD · Refrigeration and · Communication Products BD Air-Conditioning Devices BD Refrigerator BD Lighting BD Energy Systems BD · Housing Systems BD · Panasonic Ecology Systems Co., Ltd. · Panasonic Homes Co., Ltd. · Panasonic Cycle Technology Co., Ltd. Panasonic Avionics Corporation Process Automation BD Connected · Media Entertainment BD Solutions · Mobile Solutions BD (CNS) · Security Systems BD · Panasonic System Solutions Japan Co., Ltd. Energy Solutions BD Automotive Infotainment · Panasonic Semiconductor Systems BD Tesla Energy BD Solutions Co., Ltd. Automotive & Automotive Electronics Automotive Energy BD · Device Solutions BD Industrial Systems BD Electromechanical · Electronic Materials BD Systems (AIS) · Ficosa International, S.A. Control BD · Panasonic Liquid Crystal Energy Device BD Display Co., Ltd. 25 Panasonic Fiscal 2019 Third Quarter Financial Results

(Reference) List of Businesses whose sales are disclosed in FY19 Air-Conditioner Business : Air-Conditioner Company Small & Built-in Appliance Business : Kitchen Appliances BD, Beauty and Living BD : Refrigerator BD, Laundry Systems and Vacuum Cleaner BD **Appliances** Major Appliance Business : TV BD, Imaging Network BD, Home Entertainment BD, Communication Products BD **AVC Business** (AP) Commercial Refrigeration & : Cold Chain BD, Hussmann Corporation Food Equipment Business Lighting BD Energy Systems BD · Housing Systems BD · Panasonic Ecology Systems Co., Ltd. · Panasonic Homes Co., Ltd. **Avionics Business** : Panasonic Avionics Corporation, Avionics BU Process Automation BD Connected Media Entertainment BD **Solutions** · Mobile Solutions BD (CNS) · PSSJ : Panasonic System Solutions Japan Co., Ltd. : Automotive Infotainment Systems BD, Automotive Electronics · Automotive Business Systems BD, Ficosa International, S.A. Automotive & : Energy Device BD, Energy Solutions BD, Tesla Energy BD, Automotive Energy BD Energy Business Industrial Systems (AIS) Electromechanical Control BD, Panasonic Semiconductor Solutions Co., Ltd., Device Solutions BD, Electronic Materials BD, Panasonic Liquid Crystal Display Co., Ltd. · Industrial Business Panasonic Fiscal 2019 Third Quarter Financial Results 26