### **Panasonic**

# Fiscal 2018 First Quarter Financial Results

July 31, 2017
Panasonic Corporation

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

2. In this presentation, "fiscal 2018" or "FY18" refers to the year ending March 31, 2018.

 This presentation gives Panasonic's consolidated financial results for the first quarter of fiscal 2018 (FY18) ended June 30, 2017.

## **Summary of FY18 1Q Financial Results**

- Increase in both sales and profit was achieved due to the growth of automotive-related business.
- Overall sales increased due to significant growth in the automotive-related business including rechargeable batteries despite sales decrease in Avionics Business.
- Overall operating profit increased due mainly to profitability improvement in the Industrial Business despite the impact of decline from lower sales in Avionics Business and material cost hikes.
- Net profit increased by 19.6 billion yen from the previous year.

\* Net profit attributable to Panasonic Corporation stockholders

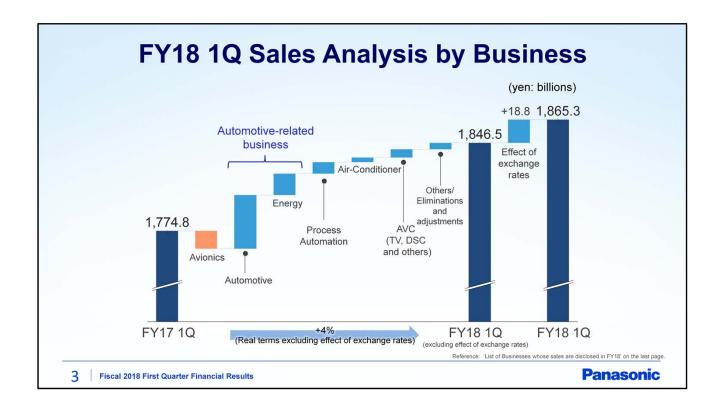
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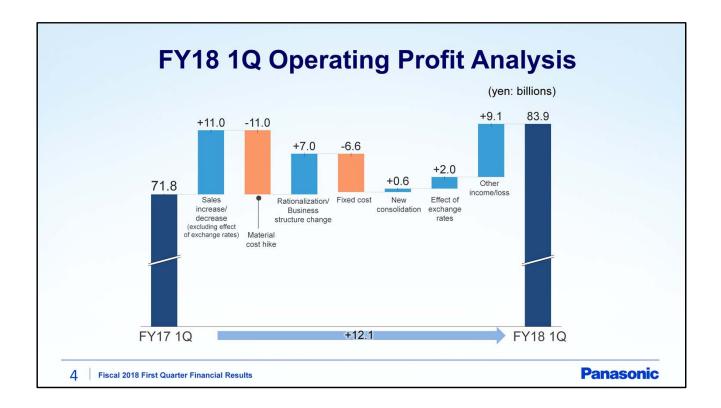
- This shows the summary of the financial results for the first quarter of FY18.
- Panasonic positions FY18 to make a shift to achieve both sales and profit growth. In this respect, the Company was able to get off to a good start by reaching this goal in the first quarter.
- Overall sales increased due to significant growth in the automotive-related business, including rechargeable batteries, despite decreased sales in Avionics Business.
- Overall operating profit increased due mainly to profitability improvement in Industrial Business, where efforts transforming to the automotive and industrial applications have made progress, despite the impact of a decline from lower sales in Avionics Business and hikes in material costs.
- Net profit attributable to Panasonic Corporation stockholders increased by 19.6 billion yen from the previous year.

	——————————————————————————————————————		mamora	Results	yen: billions)	
		FY18 1Q	FY17 1Q	vs. FY17 1Q		
		FIIOIQ	FIII IQ	20-20-20	Q	
Sales		1,865.3	1,774.8	+5% (+4%)*	+90.5	
Operatir	ng profit	83.9	71.8	+17%	+12.1	
Other income/loss**		4.1	-5.0	-	+9.1	
Non-operating income/loss		-1.9	2.8	-	-4.7	
Profit be	fore income taxes	82.0	74.6	+10%	+7.4	
Net prof	***	48.8	29.2	+67%	+19.6	
		1.				
Exchange rates	1 US dollar	111 yen	108 yen	* Real terms excluding the effect of	exchange rates (unreviewe	
	1 Euro	122 yen	122 yen	** Other income/loss = Other income/loss investments	ne (expenses) + Share of pr s accounted for using the eq	
	1 Renminbi	16.2 yen	16.5 yen	*** Net profit attributable to Panaso	nic Corporation stockholders	

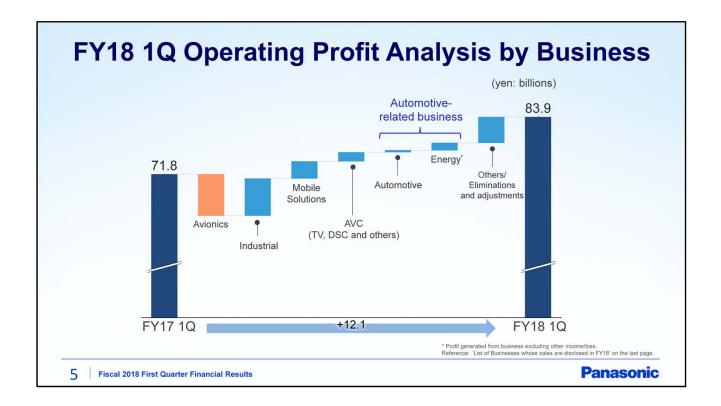
- This table shows the consolidated financial results for the first quarter of FY18.
- Sales increased by 5% from the same period last year particularly due to growth in the automotive-related business.
- Even in real terms, excluding the effect of exchange rates and new consolidations, sales also increased for three quarters in a row and continued on a growth path.
- Operating profit increased by 12.1 billion yen to 83.9 billion yen due to the favorable performance of Industrial Business and Mobile Solutions Business.
- As a result, profit before income taxes increased by 7.4 billion yen to 82.0 billion yen, and net profit attributable to Panasonic Corporation stockholders increased by 19.6 billion yen to 48.8 billion yen.



- This graph gives a sales analysis by business based on the businesses whose sales are disclosed.
- Sales decreased in Avionics Business due to weakening demand resulting from the downturn in production at aircraft manufacturers.
- Meantime, sales significantly increased in the automotiverelated business due mainly to the benefits from the new consolidation of Ficosa, Automotive Business, where the performance of the automotive electronics business was favorable, and Energy Business including automotive batteries.
- In addition, other factors that contributed to the sales increase included Process Automation Business, where sales of electronic component mounting equipment expanded in response to increased smartphone production, Air-Conditioner Business, which recorded sales growth in both Japan and China, and AVC Business such as TV.



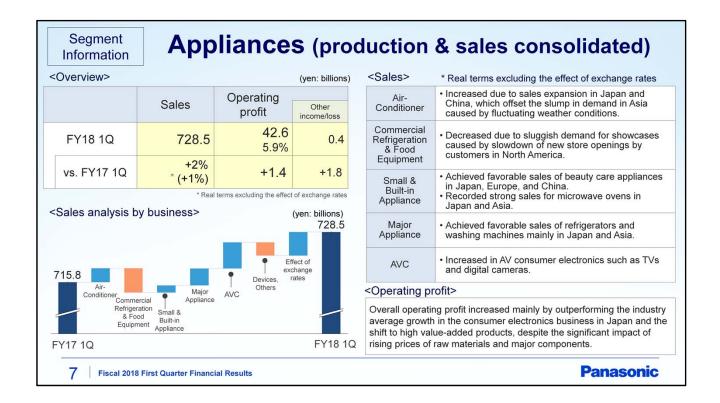
- Next, let's look at year-on-year changes in operating profit.
- As shown here, operating profit increased owing to sales growth but was also greatly affected by the recent price hikes of raw materials.
- To minimize this negative impact, the Company is strengthening its effort to promote rationalization and also improving fixed-cost management by reviewing figures as necessary.
- The main factor for an increase in fixed costs was investment in growing businesses such as the automotive-related business.
- Meanwhile, other income/loss improved due mainly to intellectual-property-related revenue. Consequently, the overall operating profit increased by 12.1 billion yen to 83.9 billion yen.



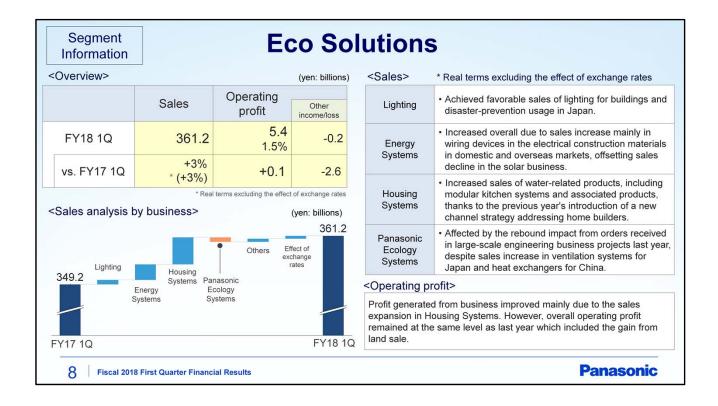
- This shows an analysis of year-on-year changes in operating profit by the businesses whose sales are disclosed.
- Decreased sales in the highly profitable Avionics Business had a substantial impact on operating profit.
- Meantime, Industrial Business greatly contributed to increased profit due to the favorable performance of the electromechanical control business, which is positioned as a high-growth business, as well as progress made in improving the profitability of the liquid crystal display business and device solutions business.
- Other positive factors included the strong sales of payment terminals in Mobile Solutions Business and a shift to high-end models in AVC Business. Consequently, the overall operating profit increased.
- Regarding the automotive-related business, operating profit increased only slightly from last year. However, the automotiverelated business is projected to make a full-scale contribution to profit from the latter half of FY18 to FY19, as originally planned.

						(yen: billior
	FY18 1Q				Reference: Included in Operating profi	
	Colos		Operating		Other	
	Sales	vs. FY17 1Q	profit	vs. FY17 1Q	income/loss	vs. FY17 10
Appliances	683.3	+16.2	45.0	+1.7	0.4	+1.
Eco Solutions	361.2	+12.0	5.4	+0.1	-0.2	-2.
Connected Solutions	248.8	-1.1	16.1	-1.3	1.3	+0.
Automotive & Industrial Systems	656.4	+74.1	17.7	+3.2	0.2	-6.
Other*	127.4	+2.1	-1.4	+2.1	4.1	+4.
Subtotal	2,077.1	+103.3	82.8	+5.8	5.8	-1.
Eliminations and adjustments	-211.8	-12.8	1.1	+6.3	-1.7	+11.
Total	1,865.3	+90.5	83.9	+12.1	4.1	+9.
Appliances (production and sales consolidated)	728.5	+12.7	42.6	+1.4	0.4	+1.

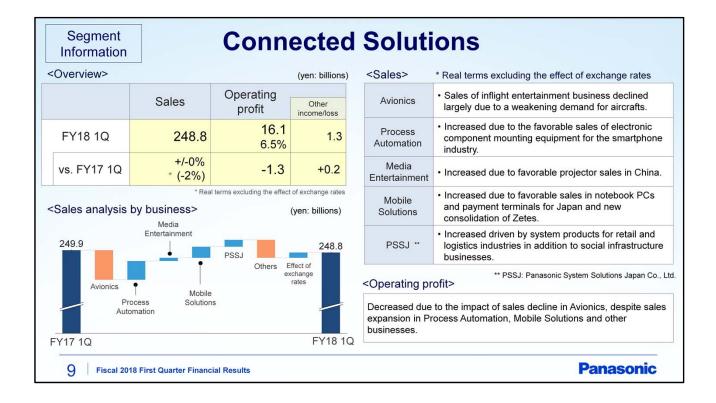
- Next, this chart shows results by segment.
- Appliances, Eco Solutions, and Automotive & Industrial Systems showed increased sales and profit, while Connected Solutions posted decreased sales and profit.
- In Other segment, profit increased mainly due to revenue from intellectual property. With regard to eliminations and adjustments, profit increased because a loss from business transfer was recorded last year.
- Now, let me explain the details segment by segment.



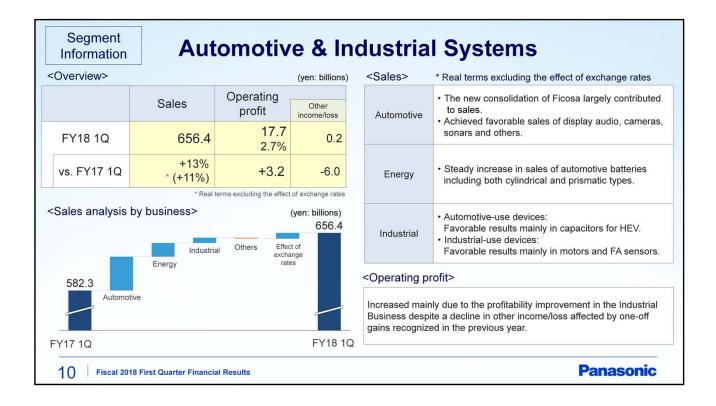
- Let's start with the results of Appliances based on consolidated production and sales.
- Sales increased by 1% from last year in real terms, excluding the effect of exchange rates.
- Commercial Refrigeration & Food Equipment Business showed decreased sales due to sluggish demand for showcases in North America.
- On the other hand, favorable sales were achieved in Air-Conditioner Business in Japan and China, Major Appliance Business in Japan and Asia, and TVs and other products of AVC Business.
  - Thanks to these positive factors, overall sales of Appliances increased.
- Operating profit increased mainly due to the shift to high value-added products, despite the significant impact of rising prices of raw materials and major components.



- Next, let's look at Eco Solutions.
- Sales increased by 3% from last year in real terms, excluding the effect of exchange rates.
- In Energy Systems Business, sales increased due to favorable performance of electrical construction materials in Japan and in Asia, where the housing-related market is growing, despite decreased sales in the solar business.
- Housing Systems Business showed increased sales due to the favorable performance of kitchen systems and other waterrelated products, which was achieved through a sales strategy that has been implemented since last fiscal year.
- Operating profit remained at the same level as last year which included a gain on the sale of land in other income/loss. However, profit from businesses has improved mainly due to increased sales in Housing Systems Business.



- Next, let's look at Connected Solutions.
- Sales decreased by 2% from last year in real terms, excluding the effect of exchange rates.
- This was caused mainly by decreased sales in Avionics
   Business due to the impact of scaled-back production by aircraft manufacturers in response to weakening demand for aircraft.
- Meantime, Process Automation Business showed favorable sales of electronic component mounting equipment to the smartphone industry.
- In Mobile Solutions Business, sales increased due to the new consolidation of Zetes and sales growth in notebook computers and payment terminals in Japan.
   As shown here, sales increased in all businesses except Avionics Business.
- Overall operating profit decreased due to the impact of a decline from lower sales in Avionics Business, despite the growth in profit through expanded sales in Process Automation, Mobile Solutions, and other businesses.



- Lastly, Automotive & Industrial Systems.
- Sales in real terms excluding the effect of exchange rates increased by 11% from last year.
- In Automotive Business, the new consolidation of Ficosa and the growth of existing products greatly contributed to increased sales.
- In Energy Business, both cylindrical and prismatic automotive batteries showed significant growth.
- Industrial Business showed increased sales due to growth in automotive and industrial devices, despite a decline due to withdrawing from the business of LCD panels for TVs.
- Operating profit increased mainly due to profit growth in Industrial Business, which was achieved by favorable performance in the electromechanical control business, one of the high-growth businesses, and improved profit in the LCD panel business. However, there was a decline in the other income/loss due to the impact from the reversal of provision recorded in the previous year.

	<b>18 Fo</b>		on May 1		Additional Ir	(yen: billions) nformation
	FY18				Reference: Included in Operating profit	
	Calaa	Operating		Other		
	Sales	vs. FY17	profit	vs. FY17	income/loss	vs. FY17
Appliances	2,550.0	+46.6	111.0	+12.1	-4.0	+3.9
Eco Solutions	1,626.0	+78.7	72.0	+7.8	-12.0	-0.3
Connected Solutions	1,103.0	+51.8	69.0	+18.6	-8.0	+26.4
Automotive & Industrial Systems	2,660.0	+243.4	93.0	+0.0	-12.0	-36.1
Other*	680.0	+5.6	7.0	-1.0	-4.0	+1.0
Subtotal	8,619.0	+426.1	352.0	+37.5	-40.0	-5.1
Eliminations and adjustments	-819.0	+30.2	-17.0	+20.7	-10.0	+21.9
Total	7,800.0	+456.3	335.0	+58.2	-50.0	+16.8
Appliances (production and sales consolidated)	2,750.0	+52.8	112.0	+12.3	-4.0	+4.4

- Finally, the forecast of other income/loss is disclosed as additional information to FY18 financial forecast announced on May 11, 2017. The aim is to enable stakeholders in the capital market to more accurately evaluate our business competence.
- Toward the attainment of FY18 full-year forecast shown here, sales and operating profit increased in the first quarter, making a good start.
- Currently, raw material prices are increasing at a greater pace than expected. However, this negative impact will be minimized through rationalization and fixed-cost management.
- From the second quarter onward, Avionics Business is expected to constrain the drop in sales and operating profit from last year. Furthermore, the automotive-related business is expected to make a significant contribution to profit from the second half onward. Panasonic will continue to strive for achieving its FY18 financial forecast through comprehensive company-wide efforts.

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A Better Life, A Better World

Thank you for your continuous support and understanding.

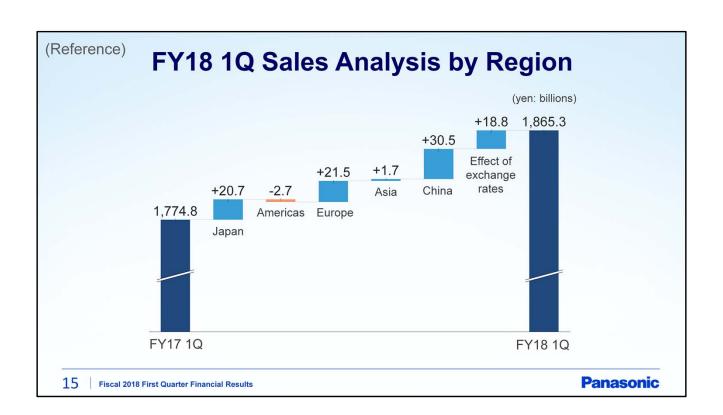
### Disclaimer Regarding Forward-Looking Statements

reports under the FIEA and any other documents which are disclosed on its website

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 to be materially different from any future results, performance, achievements or financial position 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 flings under the Financial Instrument and Exchange Act of Japan (the FIEA) and other publicly disclosed documents. 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 o

factors listed above are not all-inclusive and further information is contained in the most recent English translated version of Panasonic's securities

FY2018 1Q Oper	ating Prof	fit and Net	t Profit (yen: billions)
	FY18 1Q	FY17 1Q	vs. FY17 1Q
Operating profit	83.9	71.8	+12.1
Non-operating income/loss	-1.9	2.8	-4.7
Profit before income taxes	82.0	74.6	+7.4
Income taxes	-29.8	-40.4	+10.6
Net profit	52.2	34.2	+18.0
Net profit attributable to Panasonic Corporation stockholders	48.8	29.2	+19.6
Net profit attributable to non-controlling interests	3.4	5.0	-1.6



#### (Reference) FY18 1Q TV and Six Large-Scale BDs (yen: billions) FY18 1Q Reference: Included in Operating profit Operating Other Sales income/loss profit vs. FY17 1Q vs. FY17 1Q vs. FY17 1Q +5.2 Air-Conditioner 160.3 16.5 -1.1 -0.1 +0.3 Lighting 68.2 +1.2 2.2 -0.2 0.1 -1.8 88.9 +0.6 **Housing Systems** +6.5 2.1 -0.2 -0.5 Automotive Infotainment Systems 128.6 +4.2 3.8 -2.2 0.1 +0.1 94.5 +17.7 -4.9 -5.7 -0.8 Rechargeable Battery -6.5 64.8 -4.5-4.3-1.6 -0.2 +0.0 PanaHome 78.3 +1.7 1.5 -1.5 8.0 TV +1.1

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<sup>\*</sup> Including sales division (production & sales consolidated)
\*\* Rechargeable Battery BD + Tesla BU

	(Anno	TV and	May 11, 20	)17)	(ye Additional in	n: billions) nformation
		FY	/18		Reference: Included i	n Operating pro
	Sales	vs. FY17	Operating profit	vs. FY17	Other income/loss	vs. FY17
Air-Conditioner *	514.5	+52.2	30.7	+2.1	-0.5	-0.
Lighting	325.0	+17.1	24.3	+2.4	-1.0	-1.
Housing Systems	372.0	+4.9	16.9	+1.3	-0.1	+0.
Automotive Infotainment Systems	515.5	+9.2	27.0	+2.4	0.0	-0.
Rechargeable Battery	471.5	+108.9	6.6	+1.9	0.8	-16.
PanaHome	370.0	+10.4	12.7	+1.3	-0.3	+0
TV	304.9	-2.2	3.2	-1.4	-1.1	-0.

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Appliances	Connected Solutions	Visions  Automotive & Industrial Systems		
Air-Conditioner Company TV BD Imaging Network BD Home Entertainment BD Communication Products BD Refrigerator BD Laundry Systems and Vacuum Cleaner BD Kitchen Appliances BD Beauty and Living BD Refrigeration and Air-Conditioning Devices BD Smart Energy System BD Cold Chain BD Hussmann Corporation	Panasonic Avionics Corporation Process Automation BD Media Entertainment BD Mobile Solutions BD Security Systems BD Panasonic System Solutions Japan Co., Ltd.	Automotive Infotainment Systems BD Automotive Electronics Systems BD Ficosa International, S.A. Rechargeable Battery BD Energy Device BD		
Eco Solutions	Other			
Lighting BD Energy Systems BD Housing Systems BD Panasonic Ecology Systems Co., Ltd. Panasonic Cycle Technology Co., Ltd.	PanaHome Corporation			
		As of July 31, 2017		

### (Reference) List of Businesses whose sales are disclosed in FY18 Air-Conditioner Business : Air-Conditioner Company Commercial Refrigeration & : Cold Chain BD, Hussmann Corporation **Food Equipment Business Appliances** ·Small & Built-in Appliance Business : Kitchen Appliances BD, Beauty and Living BD •Major Appliance Business : Refrigerator BD, Laundry Systems and Vacuum Cleaner BD AVC Business : TV BD, Imaging Network BD, Home Entertainment BD, Communication Products BD ·Lighting BD Energy Systems BD **Eco Solutions** Housing Systems BD ·Panasonic Ecology Systems Co., Ltd Avionics Business : Panasonic Avionics Corporation, Avionics BU Process Automation BD Connected Media Entertainment BD **Solutions** Mobile Solutions BD ·PSSJ : Panasonic System Solutions Japan Co., Ltd. Automotive Business : Automotive Infotainment Systems BD, Automotive Electronics Systems BD, Ficosa International, S.A. **Automotive &** : Rechargeable Battery BD, Energy Device BD Energy Business Industrial Industrial Business : Electromechanical Control BD, Systems Panasonic Semiconductor Solutions Co., Ltd., Device Solutions BD, Electronic Materials BD, Panasonic Liquid Crystal Display Co., Ltd. As of July 31, 2017 19 Fiscal 2018 First Quarter Financial Results **Panasonic**