

Consolidated Financial Results for the Second Quarter, Fiscal 2018

I . Consolidated Financial Results for the First Half, Fiscal 2018

Consolidated Financial Results Forecast for Fiscal 2018

II . Supplementary Data

SHARP CORPORATION
October 30, 2018

Forward-Looking Statements

This presentation contains certain statements about the future plans, strategies, and performance of Sharp Corporation and its consolidated subsidiaries (“the Company” or “Sharp”). Statements not based on historical or present facts are assumptions and estimates based on information available at the time. Future plans, strategies, and performance are subject to known and unknown risks, uncertainties, and other factors. Actual performance, business activities, and financial position may differ materially from the assumptions and estimates provided herein due to risks, uncertainties, and other factors. Sharp is under no obligation to update these forward-looking statements in light of new information, future events, or other factors. Risks, uncertainties, and other matters that could affect actual results include, but are not limited to, the following factors:

- (1) The economic conditions in which Sharp operates
- (2) Sudden, rapid fluctuations in demand for Sharp products and services, as well as intensified price competition
- (3) Exchange rate fluctuations (particularly between the yen and the U.S. dollar, the euro, and other currencies)
- (4) Regulations, including trade restrictions with other countries
- (5) The progress of collaborations and alliances with other companies
- (6) Litigation and other legal proceedings against Sharp
- (7) Rapid technological changes in products and services, etc.

*Amounts less than 100 million yen shown in this presentation material have been rounded down.

*Year-on-year change has been calculated based on 100 million yen units. Percentage change has been calculated based on actual figures.

I . Consolidated Financial Results for the First Half, Fiscal 2018

Consolidated Financial Results Forecast for Fiscal 2018

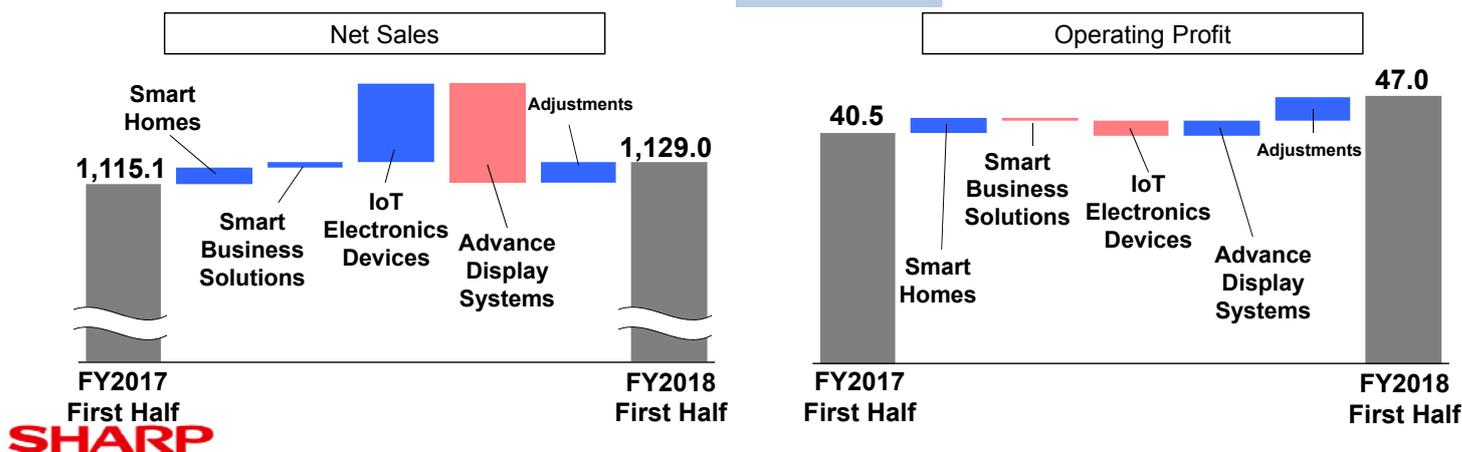
- Despite a shift to *quality above quantity*, the impact of typhoons on logistics, and other factors, net sales were higher year on year, while profit performance was favorable
- Due in part to ongoing structural improvement, growth in profit attributable to owners of parent approached 20%, while we saw record-high profit margin for any half in our history
- Equity ratio continued to grow, reaching 21.7%

- First, let's look at our consolidated financial results for the first half of fiscal 2018.
- In transitioning to quality above quantity, we began limiting TV sales in China, reflecting considerations of distribution stock. Although typhoons and other factors had a negative impact on performance, we recorded higher net sales year on year and favorable profit performance.
- Due in part to ongoing structural improvement, growth in profit attributable to owners of parent approached 20%, while we saw record-high profit margin for any fiscal half in our history
- Equity ratio continued to grow, reaching 21.7%.

Consolidated Financial Results for the First Half, Fiscal 2018 (2)

(Billions of Yen)

	FY2017	FY2018		FY2018 First-Half Forecast (10/24)
	First Half	First Half	Y on Y	
Net Sales	1,115.1	1,129.0	+1.2%	1,125.0
Operating Profit	40.5	47.0	+15.9%	46.5
Ordinary Profit	41.1	43.2	+5.1%	43.0
Profit Attributable to Owners of Parent	34.7 (3.1%)	40.9 (3.6%)	+17.8%	40.0
Avg. Exchange Rate				
USD/JPY	110.07	109.27		
Euro/JPY	124.79	128.34		



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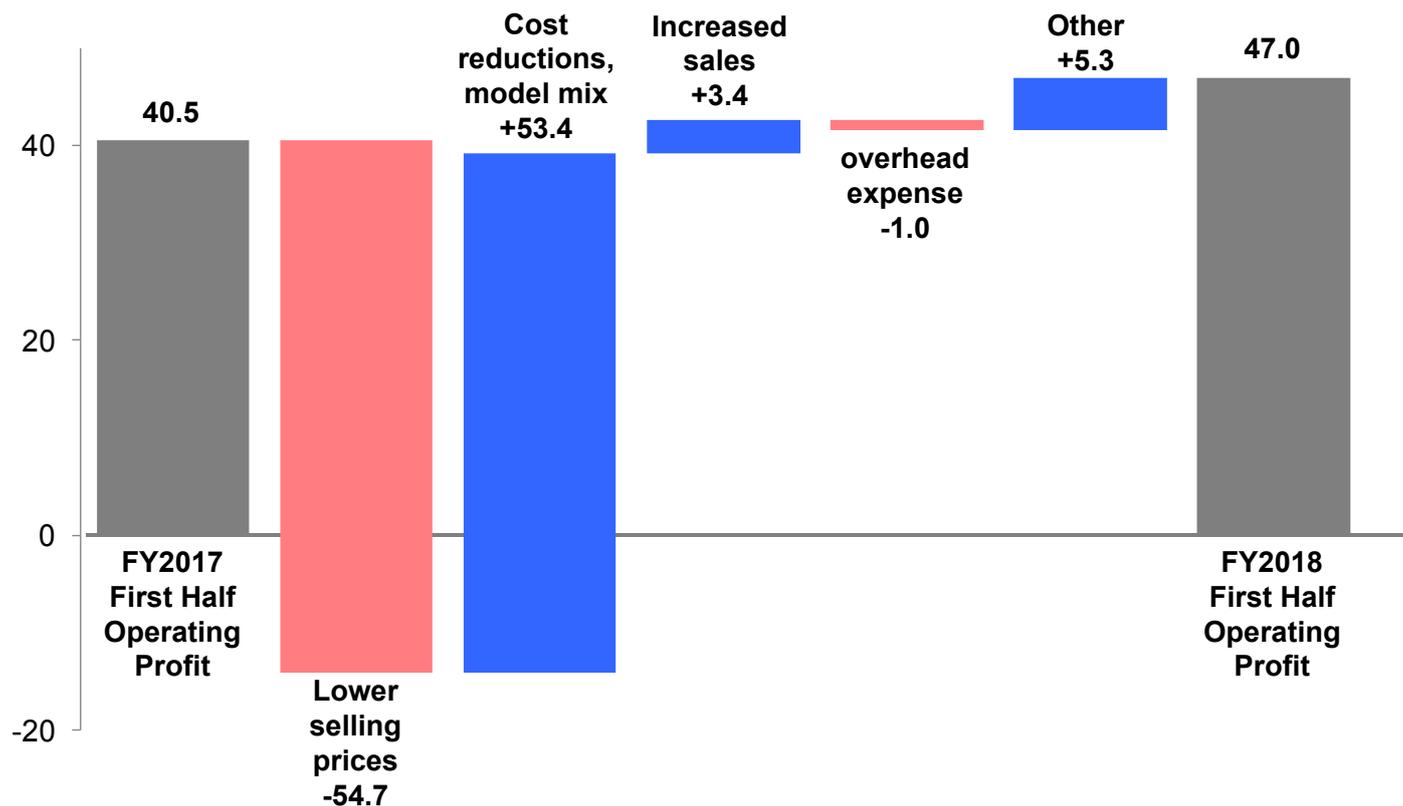
- The next slide summarizes our results for the first half of fiscal 2018
- Net sales rose 1.2% year on year to 1,129.0 billion yen.
- At the same time, profits continued performing favorably, outperforming our initial forecasts.

Operating profit rose 15.9% year on year to 47.0 billion yen, while ordinary profit amounted to 43.2 billion yen, up 5.1%.

Due in part to ongoing structural improvement, profit attributable to owners of parent reached 40.9 billion yen, a robust increase of 17.8% year on year.

Operating Profit Analysis: Y on Y Change Factors, First Half FY2018

(Billions of Yen)



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- The next graph shows our analysis of year-on-year changes in operating profit.

As you can see, first half operating profit was 6.5 billion yen higher year on year, reaching 47.0 billion yen.

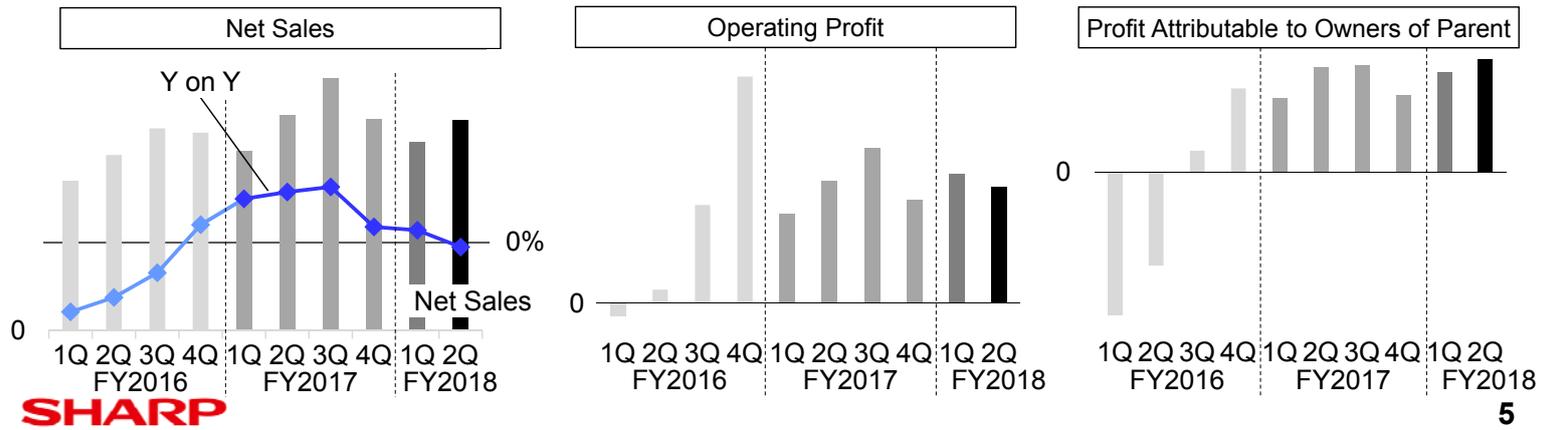
- While lower selling prices had a negative impact of 54.7 billion yen on profits, 53.4 billion yen in cost reductions and model mix improvements, 3.4 billion yen in increased sales, and other factors combined to ensure profit growth more than 15% higher than the same period in the prior fiscal year.

Consolidated Financial Results for the Second Quarter, Fiscal 2018

- Profit margin for profit attributable to owners of parent was the highest ever since we began quarterly disclosure for this figure

(Billions of Yen)

	FY2017	FY2018	
	2Q	2Q	Y on Y
Net Sales	608.7	595.1	-2.2%
Operating Profit	23.4	22.2	-5.3%
Ordinary Profit	23.9	21.9	-8.4%
Profit Attributable to Owners of Parent	20.2 (3.3%)	21.7 (3.7%)	+7.2%
Avg. Exchange Rate			
USD/JPY	110.04	110.46	
Euro/JPY	128.88	128.12	



- Next, let's look at earnings for the second quarter of fiscal 2018.
- As we transition to quality above quantity, we have limited our quantity of TV sales in China. Adding the negative impact of typhoons and other factors, net sales fell 2.2% year on year to 595.1 billion yen.
- Operating profit amounted to 22.2 billion yen, down 5.3% year on year, while ordinary profit amounted to 21.9 billion yen, down 8.4%. Profit attributable to owners of parent amounted to 21.7 billion yen, up 7.2% year on year.

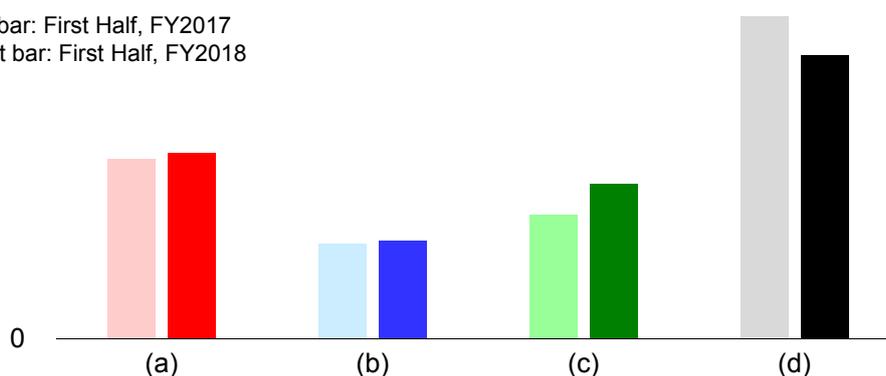
While we continue to pursue structural improvements, we were able to record increasing profit attributable to owners of parent, despite sales underperforming the same period in the prior fiscal year.

Sales by Segment

(Billions of Yen)

	FY2017			FY2018			
	1Q	2Q	First Half	1Q	2Q	First Half	Y on Y
(a) Smart Homes	130.2	160.4	290.6	150.5	150.0	300.6	+3.4%
(b) Smart Business Solutions	70.3	84.0	154.4	76.5	81.9	158.4	+2.6%
(c) IoT Electronics Devices	85.0	115.4	200.4	113.3	137.4	250.8	+25.1%
(d) Advance Display Systems	249.6	271.9	521.6	211.1	247.1	458.2	-12.1%
Subtotal	535.3	631.9	1,167.2	551.5	616.6	1,168.1	+0.1%
Adjustments	-28.8	-23.1	-52.0	-17.6	-21.4	-39.1	-
Total	506.4	608.7	1,115.1	533.8	595.1	1,129.0	+1.2%

Left bar: First Half, FY2017
Right bar: First Half, FY2018



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*Sales include inter-segment sales and transfers.

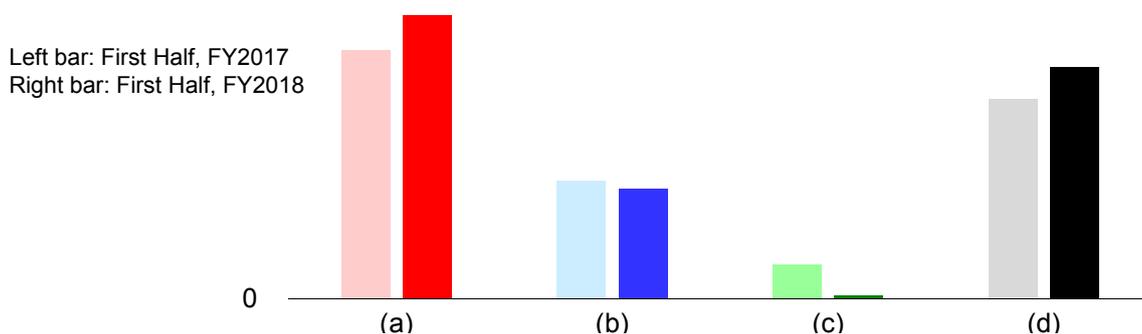
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- This next slide shows sales by segment.
- Our Smart Homes segment grew 3.4% year on year to sales of 300.6 billion yen for the first half. AQUOS R Series, AQUOS sense, and other mobile phones showed higher year-on-year sales. In addition, sales of air conditioners grew by a significant margin, while vacuum cleaners and washing machines continue to perform favorably. Our energy solution business reported strong results in overseas EPC sales.
- The Smart Business Solutions segment reported year-on-year growth of 2.6%, recording sales of 158.4 billion yen. This result was mainly due to strong overseas sales of multi-function printers and other products.
- Our IoT Electronics Devices segment recorded 25.1% higher year-on-year sales, reaching 250.8 billion yen. In addition to strong sales of camera modules for smartphones, the segment also reported higher sales of our unique devices, including semiconductors.
- Our Advance Display Systems segment recorded sales of 458.2 billion yen, down 12.1% year on year. This result was mainly due to our limiting sales of LCD TVs in China. Excluding our performance in China, where we limited sales, our LCD TV sales increased, mainly due to higher sales in Asia. Our display business recorded lower sales of panels for smartphones in China; however, sales of medium-size panels to major customers and others for use in PCs, tablets, as well as sales of these panels for use in other applications, grew.

Operating Profit by Segment

*Figures within parentheses indicate operating margin. (Billions of Yen)

	FY2017			FY2018			Y on Y
	1Q	2Q	First Half	1Q	2Q	First Half	
(a) Smart Homes	9.9 (7.6%)	10.5 (6.6%)	20.4 (7.0%)	11.8 (7.9%)	11.4 (7.6%)	23.3 (7.8%)	+13.9%
(b) Smart Business Solutions	3.8 (5.4%)	5.9 (7.0%)	9.7 (6.3%)	3.9 (5.2%)	5.0 (6.1%)	9.0 (5.7%)	-7.3%
(c) IoT Electronics Devices	0.9 (1.1%)	1.8 (1.6%)	2.7 (1.4%)	0.6 (0.6%)	-0.3 (-0.3%)	0.2 (0.1%)	-89.9%
(d) Advance Display Systems	6.7 (2.7%)	9.6 (3.5%)	16.3 (3.1%)	10.5 (5.0%)	8.4 (3.4%)	19.0 (4.1%)	+16.1%
Subtotal	21.4 (4.0%)	27.8 (4.4%)	49.3 (4.2%)	27.0 (4.9%)	24.5 (4.0%)	51.6 (4.4%)	+4.6%
Adjustments	-4.3	-4.4	-8.7	-2.2	-2.3	-4.6	-
Total	17.1 (3.4%)	23.4 (3.9%)	40.5 (3.6%)	24.8 (4.6%)	22.2 (3.7%)	47.0 (4.2%)	+15.9%



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- Let's turn to the next slide, which shows operating profit by segment. Each segment continues to report operating profits.
- Smart Homes segment operating profit amounted to 23.3 billion yen, a 13.9% increase year on year. Operating profit was pushed significantly higher through increased sales of mobile phones and white goods, as well as our own reduction of overhead expenses.
- The Smart Business Solutions segment recorded sales growth; however, falling prices and other factors drove profit down 7.3% to 9.0 billion yen.
- Despite cost reduction measures, increased depreciation and amortization expenses stemming from growth investments resulted in limiting IoT Electronics Devices to 200 million yen in profit.
- Our Advance Display Systems business recorded a year-on-year operating profit increase of 16.1% to 19.0 billion yen. Although sales were lower due to our limiting sales of LCD TVs in China, cost reductions, model mix improvement, and other factors resulted in higher profits for both our LCD TV business and our display business.

Non-operating Income (Expenses) / Extraordinary Income (Losses)

(Billions of Yen)

	FY2017			FY2018			Difference (Y on Y)
	1Q	2Q	First Half	1Q	2Q	First Half	
Operating Profit	17.1	23.4	40.5	24.8	22.2	47.0	+6.5
Non-operating Income (Expenses)	+0.0	+0.4	+0.5	-3.5	-0.2	-3.7	-4.2
Interest expense	-1.2	-1.2	-2.4	-1.1	-1.0	-2.1	+0.3
Foreign exchange gain (loss)	+2.3	+3.3	+5.7	-4.6	+0.9	-3.6	-9.3
Share of profit (loss) of entities accounted for using equity method	+0.5	+0.3	+0.9	-2.3	-0.9	-3.2	-4.1
Ordinary Profit	17.1	23.9	41.1	21.2	21.9	43.2	+2.1
Extraordinary Income (Losses)	-0.7	+0.0	-0.6	+0.8	+0.5	+1.3	+1.9
Loss on step acquisitions	-0.9	-0.5	-1.4	-	-	-	+1.4
Pretax Income	16.4	23.9	40.4	22.1	22.4	44.5	+4.1
Income Taxes, etc.	-1.9	-3.7	-5.6	-2.9	-0.6	-3.6	+2.0
Profit Attributable to Owners of Parent	14.4	20.2	34.7	19.2	21.7	40.9	+6.2

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- The next slide addresses non-operating income, extraordinary income, and income taxes.
- During the first half of the fiscal year, we incurred foreign exchange losses and share of losses of entities accounted for using equity method, both recorded as non-operating losses. However, as with the prior fiscal year, we did not incur significant non-operating loss or extraordinary loss.

Consolidated Balance Sheets

- Cash and deposits amounted to 294.3 billion yen compared to 305.2 billion yen as of June 30; this change was mainly due to an increase in accounts receivable stemming from device sales growth
- Net assets as of September 30, 2018 amounted to 431.7 billion yen, an increase of 28.1 billion yen compared to June 30, 2018.
- Equity ratio was 21.7%, further improving compared to our ratio as of June 30, 2018

	(Billions of Yen)				(Billions of Yen)		
	FY2017	FY2018			FY2017	FY2018	
	End of Mar.	End of Jun.	End of Sep.		End of Mar.	End of Jun.	End of Sep.
Cash and deposits	422.3	305.2	294.3	Notes and accounts payable - trade	429.4	385.3	400.6
Notes and accounts receivable - trade	471.5	442.1	512.7	Short-term loans payable	81.2	83.2	68.6
Inventories	219.7	252.0	232.6	Current portion of bonds payable	10.0	10.0	40.0
Other current assets	103.6	120.8	109.0	Other current liabilities	312.7	272.2	266.7
Current Assets	1,217.1	1,120.3	1,148.8	Current Liabilities	833.4	750.8	776.0
Property, plant and equipment	428.5	422.7	425.2	Bonds payable	30.0	30.0	0.0
Intangible assets	44.7	45.8	45.3	Long-term loans payable	507.0	506.7	529.0
Investments and other assets	217.8	244.8	258.7	Other non-current liabilities	136.2	142.4	141.4
Non-current Assets	691.2	713.3	729.3	Non-current Liabilities	673.2	679.2	670.4
Deferred Assets	0.0	0.0	0.0	Net Assets	401.7	403.6	431.7
Total Assets	1,908.4	1,833.7	1,878.1	Total Liabilities and Net Assets	1,908.4	1,833.7	1,878.1
Exchange Rate, End of Period				Equity Ratio	19.8%	20.9%	21.7%
USD/JPY	105.27	109.54	112.58				
Euro/JPY	129.08	126.38	130.65				

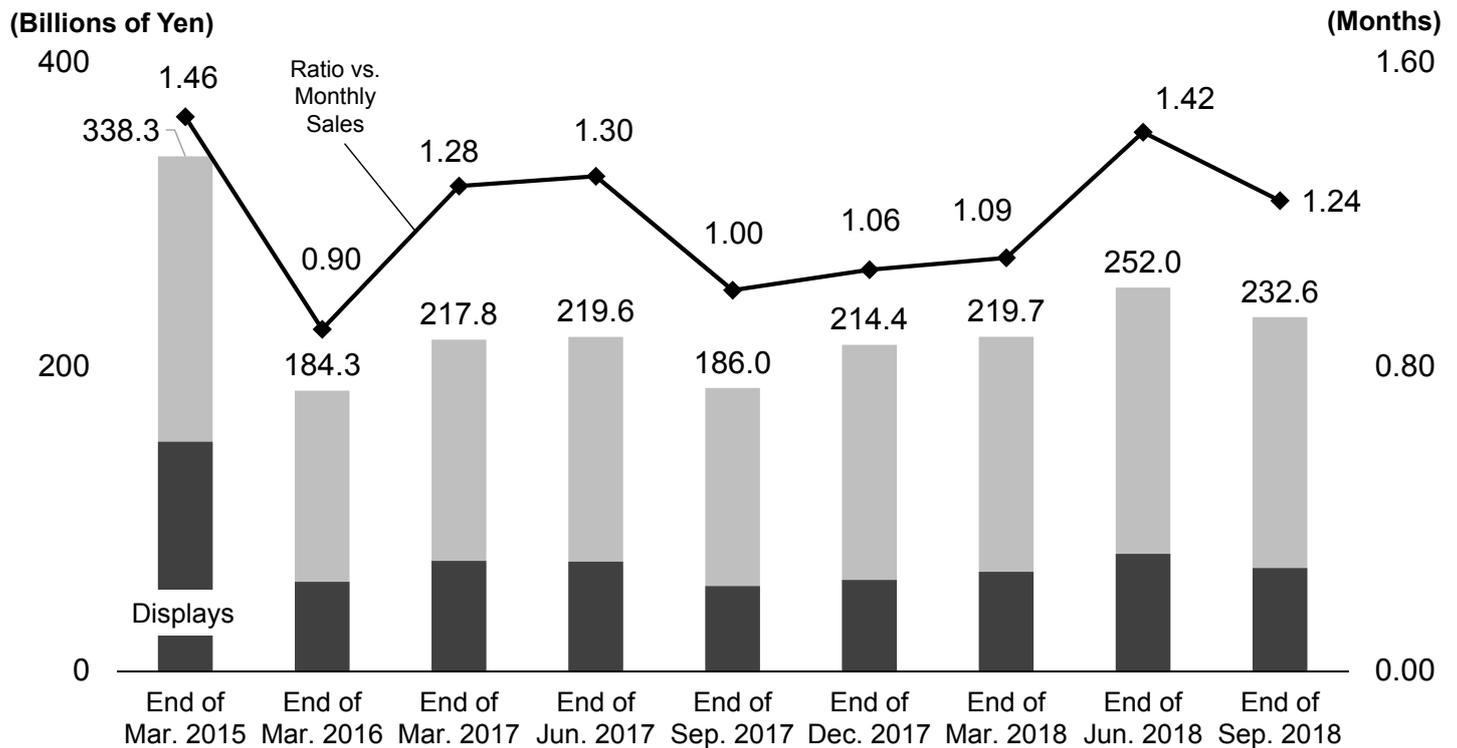
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- The next slide provides information about our balance sheets.
- Cash and deposits amounted to 294.3 billion yen as of the end of the first half of fiscal 2018, compared to 305.2 billion yen at the end of the first quarter. This result was mainly due to an increase in accounts receivable associated with higher sales of IoT electronics devices and displays.
- Net assets as of the end of the first half amounted to 431.7 billion yen, up from 403.6 billion yen at the end of the first quarter. This increase was mainly due to steadily accumulating profits.
- Our equity ratio likewise improved, moving from 20.9% at the end of the first quarter to 21.7%.

Inventory Trends

- Inventory amounted to 232.6 billion yen, compared to a balance of 252.0 billion yen as of June 30, 2018
- The company intends to maintain appropriate inventory levels reflecting future sales plans



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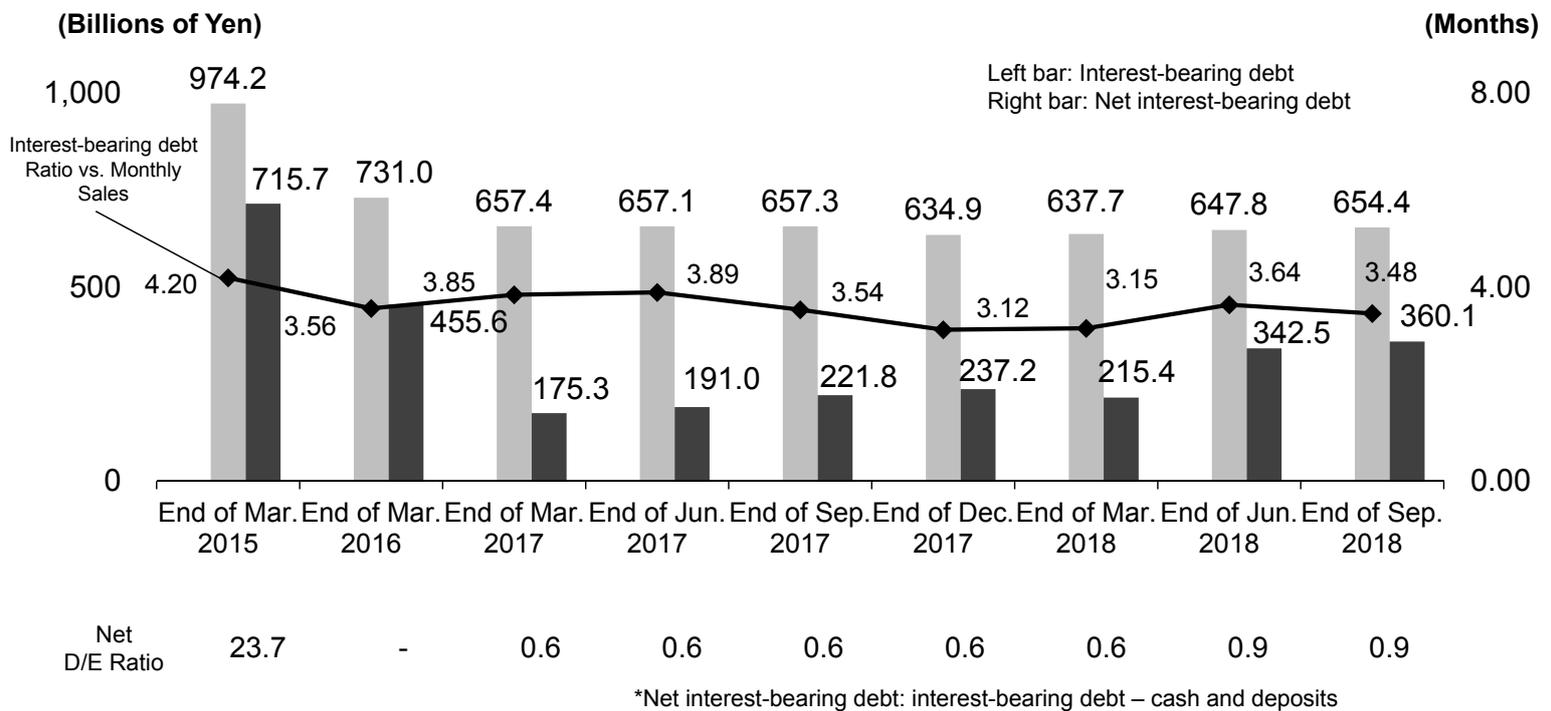
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- The next slide discusses our inventory trends.
- Inventory at the end of the first half amounted to 232.6 billion yen, compared to 252.0 billion yen at the end of first quarter of fiscal 2018. Our ratio of inventory to monthly sales changed from 1.42 months to 1.24 months.
- We are pursuing a vertically integrated business model. Also we are increasing sales for devices used in long product life cycle products such as for cars, as a result of shifting towards medium-size panels in display business. These factors lead to a gradual change in what are considered appropriate inventory levels.

We intend to maintain appropriate inventory levels reflecting our business portfolio and a timely understanding of these changes, as well as an understanding of demand trends and sales risks.

Interest-Bearing Debt Trends

- Interest-bearing debt amounted to 654.4 billion yen as of September 30, compared to 647.8 billion yen as of June 30, 2018
- Interest-bearing debt to monthly sales ratio changed from 3.64 months to 3.48 months
- Net interest-bearing debt* amounted to 360.1 billion yen, compared to 342.5 billion yen as of June 30, 2018



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- Next, let's take a look at interest-bearing debt.
- Interest-bearing debt as of the end of the first half of fiscal 2018 amounted to 654.4 billion yen, compared to 647.8 billion yen at the end of the first quarter. Net interest-bearing debt amounted to 360.1 billion yen, compared to 342.5 billion yen at the end of the first quarter. This result was mainly due to higher accounts receivable associated with increased sales, which resulted in a decrease in cash.
- We will continue to optimize inventories and invest more efficiently in equipment to improve cash flows.

Consolidated Financial Results Forecast for Fiscal 2018 (1)

- Medium-term management plan progressing favorably
- Considering first-half results and recent circumstances, we have revised our fiscal year forecasts
- We expect second-half sales to grow significantly compared to the first half
- Profits should be continue to be steady throughout the rest of the fiscal year; we have made upward revisions to our fiscal year forecasts for every profit measure

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- The next slide summarizes our fiscal year earnings forecasts.
- We are making favorable progress in our medium-term management plan. We have revised our fiscal year earnings forecast in response to first-half earnings and recent circumstances.
- As I will discuss in more detail later, our transition to quality above quantity through 8K and AloT is progressing smoothly. In addition we are tailoring products to local needs, which we believe will lead to growth in ASEAN and other global markets. Furthermore, we have converted Toshiba Client Solutions into a subsidiary. These factors combined with seasonal factors lead us to expect a significant increase in second-half sales compared to the first half.
- Profits should continue to progress favorably throughout the year. Given the impact of structural improvements and our first-half results, which outperformed forecasts, we have made an upward revision in forecasts for every profit measure for the fiscal year.

Consolidated Financial Results Forecast for Fiscal 2018 (2)

- Considering first-half results and recent circumstances, we have revised our fiscal year forecasts
- Our forecast for net sales for the second half remains nearly unchanged from our forecast published on April 26
Moving forward with *quality above quantity*, we have revised our forecast for profit attributable to owners of parent upward in excess of 10% for the second half

(Billions of Yen)

	FY2018 (Results)	FY2018 (Revised Forecast)			FY2018 (4/26 Forecast)	
		First-Half Results	Second- Half Forecast	Fiscal Year Forecast	Y on Y	Second-Half Forecast
Net Sales	1,129.0	1,561.0	2,690.0	+10.8%	1,590.0	2,890.0
Operating Profit (margin)	47.0 (4.2%)	65.0 (4.2%)	112.0 (4.2%)	+24.3%	64.0 (4.0%)	110.0 (3.8%)
Ordinary Profit (margin)	43.2 (3.8%)	57.8 (3.7%)	101.0 (3.8%)	+13.1%	57.0 (3.6%)	100.0 (3.5%)
Profit Attributable to Owners of Parent (margin)	40.9 (3.6%)	49.1 (3.1%)	90.0 (3.3%)	+28.2%	44.0 (2.8%)	80.0 (2.8%)

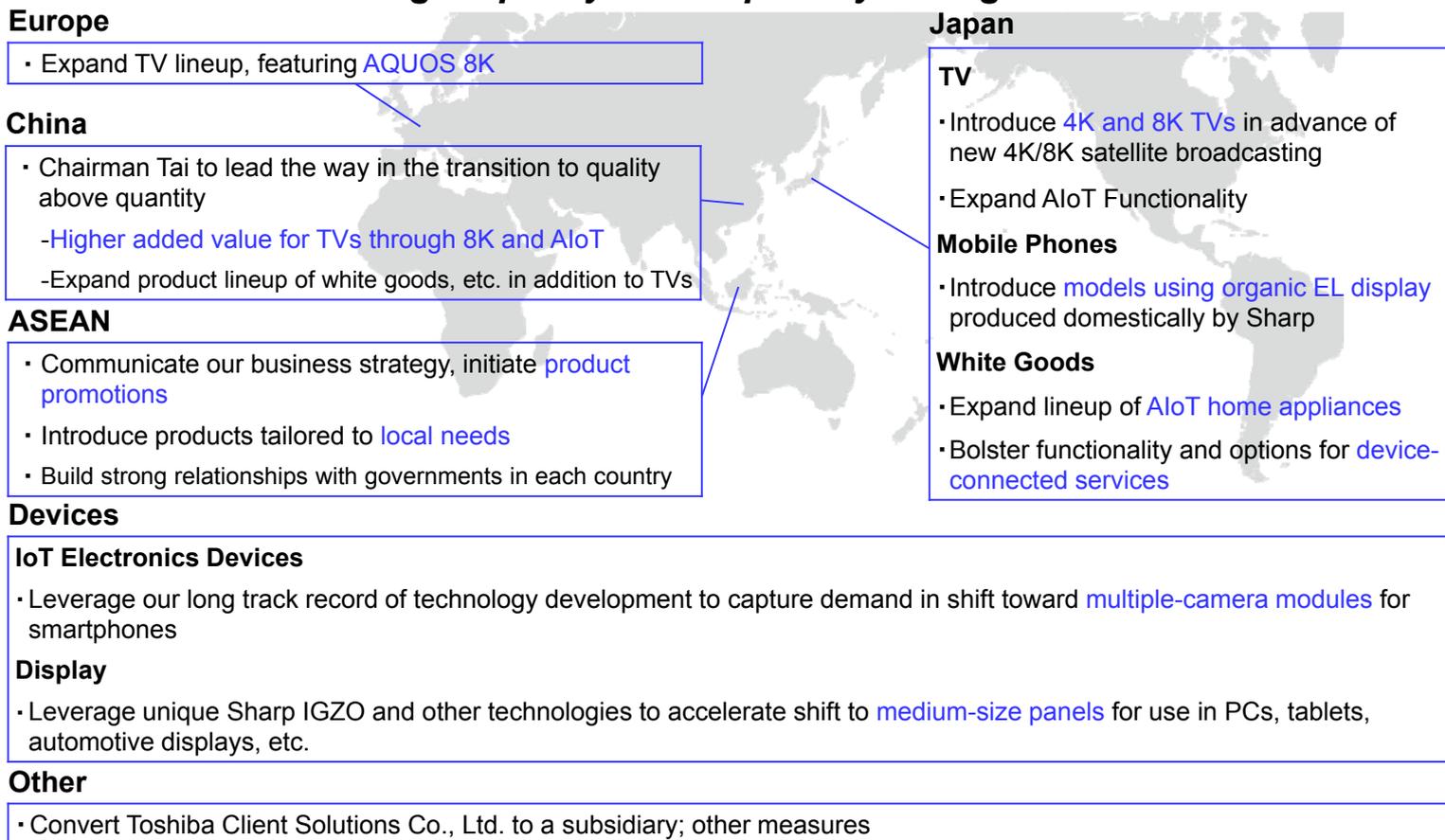
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- The next slide summarizes our earnings forecasts.
- We expect fiscal 2018 net sales to grow 10.8% year on year, reaching 2,690.0 billion yen.
- We forecast operating profit of 112.0 billion yen (24.3% increase), ordinary profit of 101.0 billion yen (13.1% increase), and profit attributable to owners of parent of 90.0 billion yen (28.2% increase).
- While we have left our forecast for second-half net sales essentially unchanged from our forecast published on April 26, we have made an upward revision in excess of 10% for our forecast for profit attributable to owners of parent as we transition to quality above quantity.

FY2018 Major Second-Half Initiatives

Transitioning to *quality above quantity* through 8K and AIoT



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- The next slide discusses our major initiatives over the second half of the fiscal year. During this period, we will further advance our transition to quality above quantity through 8K and AIoT.
- First, I will discuss our initiatives to grow our global business. Our business is growing at favorable rates in ASEAN. We intend to continue promotions and introduce products tailored to local needs as we expand our market presence into the future. In China, we grew our business by using Hon Hai Group company as our exclusive sales agent. We have built a strong foundation for our business as a result. Chairman Tai is leading the way as we accelerate our transition to high-value-added businesses. In Europe, we are growing by expanding our lineup of TVs, featuring 8K models.
- Next, I will address our initiatives in Japan. Our TV business will be introducing 4K and 8K TVs in preparation for the new 4K8K satellite broadcasting format scheduled to begin in December. In smartphones, we are introducing new organic EL display models, a first of their kind for Sharp. These and other efforts are pushing us to a greater share of the market. We are also expanding our lineup of AIoT home appliances, building stronger device-connected services.
- Next, I will address our devices business. In IoT Electronics Devices, we intend to leverage our technological capabilities to capture growing demand for multiple-camera modules used in smartphones. In our display business, we are leveraging our unique IGZO and other technologies in a shift toward medium-size panels used in PCs, tablets, and automotive displays.
- In addition to these factors, we expect the conversion of Toshiba Client Solutions to a subsidiary and seasonal factors to contribute to second half sales that outperform the first half by a significant margin.

II . Supplementary Data

- As supplementary data, we have provided you with sales and operating profit by segment and other information which you can look over at your leisure.
- On another note, we agreed with Class A Shareholders (Mizuho Bank, Ltd. and MUFG Bank, Ltd.) to acquire a total of 92,000 shares at a price of approximately 85.1 billion yen in cash, to be paid using cash on hand. This transaction is scheduled to take place on January 30, 2019, and we intend to cancel the shares in question on the same day. We believe this transaction will improve our equity structure qualitatively, including providing a resolution to the uncertainties and preferred dividend payments associated with these Class A shares.
- First-half results progressed well as we work toward achieving our medium-term management plan.
At present, Sharp is transitioning to quality above quantity in a new push for further growth.
Our efforts here will not only achieve ongoing growth, but will also strengthen our ability to generate profits and improve our financial condition.
These efforts are also designed to maximize profits for our shareholders and other stakeholders.
- Thank you for your attention.

Consolidated Financial Results

(Billions of Yen)

	FY2017			FY2018		
	First Half	Second Half	Fiscal Year	First-Half Results	Second-Half Forecast	Fiscal Year Forecast
Net Sales	1,115.1	1,312.1	2,427.2	1,129.0	1,561.0	2,690.0
Operating Profit	40.5	49.5	90.1	47.0	65.0	112.0
(margin)	(3.6%)	(3.8%)	(3.7%)	(4.2%)	(4.2%)	(4.2%)
Ordinary Profit	41.1	48.1	89.3	43.2	57.8	101.0
(margin)	(3.7%)	(3.7%)	(3.7%)	(3.8%)	(3.7%)	(3.8%)
Profit Attributable to Owners of Parent	34.7	35.4	70.2	40.9	49.1	90.0
(margin)	(3.1%)	(2.7%)	(2.9%)	(3.6%)	(3.1%)	(3.3%)

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Consolidated Quarterly Financial Results

(Billions of Yen)

	FY2017				FY2018	
	1Q	2Q	3Q	4Q	1Q	2Q
Net Sales	506.4	608.7	714.2	597.8	533.8	595.1
Operating Profit	17.1	23.4	29.7	19.7	24.8	22.2
(margin)	(3.4%)	(3.9%)	(4.2%)	(3.3%)	(4.6%)	(3.7%)
Ordinary Profit	17.1	23.9	29.9	18.2	21.2	21.9
(margin)	(3.4%)	(3.9%)	(4.2%)	(3.0%)	(4.0%)	(3.7%)
Profit Attributable to Owners of Parent	14.4	20.2	20.6	14.8	19.2	21.7
(margin)	(2.9%)	(3.3%)	(2.9%)	(2.5%)	(3.6%)	(3.7%)

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Sales by Segment

	FY2017			(Billions of Yen)
				FY2018
	First Half	Second Half	Fiscal Year	First Half
Smart Homes	290.6	317.3	607.9	300.6
Smart Business Solutions	154.4	163.6	318.0	158.4
IoT Electronics Devices	200.4	304.0	504.5	250.8
Advance Display Systems	521.6	564.9	1,086.5	458.2
Subtotal	1,167.2	1,349.9	2,517.2	1,168.1
Adjustments	-52.0	-37.8	-89.9	-39.1
Total	1,115.1	1,312.1	2,427.2	1,129.0

*Sales include inter-segment sales and transfers.

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Operating Profit by Segment

	FY2017			(Billions of Yen)
				FY2018
	First Half	Second Half	Fiscal Year	First Half
Smart Homes	20.4 (7.0%)	23.2 (7.3%)	43.7 (7.2%)	23.3 (7.8%)
Smart Business Solutions	9.7 (6.3%)	12.2 (7.5%)	21.9 (6.9%)	9.0 (5.7%)
IoT Electronics Devices	2.7 (1.4%)	0.5 (0.2%)	3.3 (0.7%)	0.2 (0.1%)
Advance Display Systems	16.3 (3.1%)	20.6 (3.7%)	37.0 (3.4%)	19.0 (4.1%)
Subtotal	49.3 (4.2%)	56.7 (4.2%)	106.0 (4.2%)	51.6 (4.4%)
Adjustments	-8.7	-7.1	-15.9	-4.6
Total	40.5 (3.6%)	49.5 (3.8%)	90.1 (3.7%)	47.0 (4.2%)

*Figures within parentheses indicate operating margin.

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Quarterly Sales by Segment

	(Billions of Yen)					
	FY2017				FY2018	
	1Q	2Q	3Q	4Q	1Q	2Q
Smart Homes	130.2	160.4	148.9	168.3	150.5	150.0
Smart Business Solutions	70.3	84.0	77.3	86.2	76.5	81.9
IoT Electronics Devices	85.0	115.4	192.2	111.8	113.3	137.4
Advance Display Systems	249.6	271.9	314.6	250.2	211.1	247.1
Subtotal	535.3	631.9	733.2	616.7	551.5	616.6
Adjustments	-28.8	-23.1	-18.9	-18.9	-17.6	-21.4
Total	506.4	608.7	714.2	597.8	533.8	595.1

*Sales include inter-segment sales and transfers.

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Quarterly Operating Profit by Segment

	(Billions of Yen)					
	FY2017				FY2018	
	1Q	2Q	3Q	4Q	1Q	2Q
Smart Homes	9.9 (7.6%)	10.5 (6.6%)	10.6 (7.2%)	12.5 (7.5%)	11.8 (7.9%)	11.4 (7.6%)
Smart Business Solutions	3.8 (5.4%)	5.9 (7.0%)	4.1 (5.3%)	8.1 (9.4%)	3.9 (5.2%)	5.0 (6.1%)
IoT Electronics Devices	0.9 (1.1%)	1.8 (1.6%)	4.6 (2.4%)	-4.0 (-3.7%)	0.6 (0.6%)	-0.3 (-0.3%)
Advance Display Systems	6.7 (2.7%)	9.6 (3.5%)	13.1 (4.2%)	7.4 (3.0%)	10.5 (5.0%)	8.4 (3.4%)
Subtotal	21.4 (4.0%)	27.8 (4.4%)	32.6 (4.4%)	24.0 (3.9%)	27.0 (4.9%)	24.5 (4.0%)
Adjustments	-4.3	-4.4	-2.8	-4.3	-2.2	-2.3
Total	17.1 (3.4%)	23.4 (3.9%)	29.7 (4.2%)	19.7 (3.3%)	24.8 (4.6%)	22.2 (3.7%)

*Figures within parentheses indicate operating margin.

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Capital Investment / Depreciation and Amortization

(Billions of Yen)

	FY2017			FY2018		
	First Half	Second Half	Fiscal Year	First Half	Second-Half Forecast	Fiscal Year Forecast
Capital Investment	73.2	46.1	119.3	27.8	72.2	100.0
Displays	16.7	18.7	35.5	9.2	30.8	40.0
Depreciation and Amortization	28.8	39.6	68.4	34.5	45.5	80.0
R&D Expenditures	50.2	50.2	100.5	53.8	56.2	110.0

(Yen)

Avg. Exchange Rate	FY2017			FY2018	
	First Half	Second Half	Fiscal Year	First Half	Second-Half Forecast
US Dollar	110.07	109.64	109.86	109.27	105.00
Euro	124.79	131.62	128.20	128.34	128.00

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Quarterly Capital Investment and Depreciation, etc.

(Billions of Yen)

	FY2017				FY2018	
	1Q	2Q	3Q	4Q	1Q	2Q
Capital Investment	18.8	54.4	33.7	12.3	11.3	16.4
Displays	3.2	13.5	11.0	7.7	4.4	4.7
Depreciation and Amortization	14.1	14.6	19.4	20.1	17.1	17.3
R&D Expenditures	28.7	21.5	30.8	19.3	30.4	23.3

(Yen)

Avg. Exchange Rate	FY2017				FY2018	
	1Q	2Q	3Q	4Q	1Q	2Q
US Dollar	110.10	110.04	111.98	107.30	108.07	110.46
Euro	120.69	128.88	131.51	131.73	128.56	128.12

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