# SHARP

# Consolidated Financial Results for the Fiscal Year Ended March 31, 2017

- I. Consolidated Financial Results for Fiscal 2016
- II. Transitioning to Growth
- **III.** Supplementary Data

## SHARP CORPORATION

April 28, 2017

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, 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.



## I. Consolidated Financial Results for Fiscal 2016

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## **Consolidated Financial Results for Fiscal 2016**

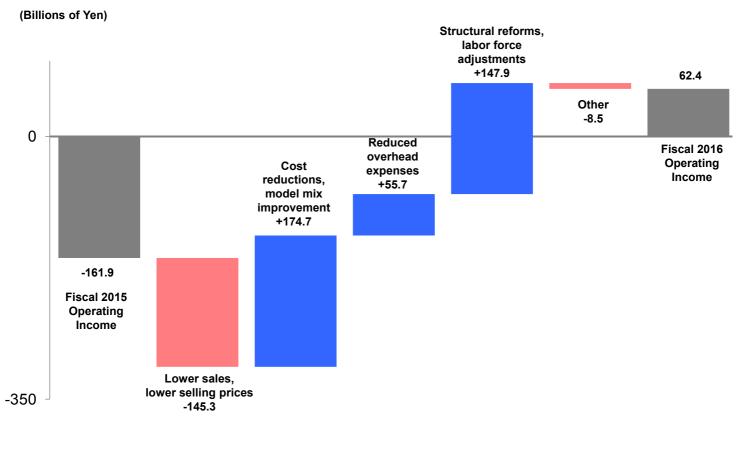
Fiscal 2016 earnings outperformed our forecast announced February 17, 2017.
Despite lower net sales year on year, structural reform initiatives, etc. resulted in significant improvements in earnings, leading to all profits landing in positive territory for the second half of the fiscal year.

					(Billions of Yen)	
	FY2015		FY2	016		FY2016
	Fiscal Year	First Half	Second Half	Fiscal Year	Y on Y	Fiscal Year Forecast (2/17)
Net Sales	2,461.5	919.6	1,130.9	2,050.6	-16.7%	2,050.0
Operating Income	-161.9	0.0	62.3	62.4	-	47.4
(margin)	(-6.6%)	(0.0%)	(5.5%)	(3.0%)		(2.3%)
Profit Attributable to Owners of Parent	-255.9	-45.4	20.5	-24.8	-	-27.1
(margin)	(-10.4%)	(-4.9%)	(1.8%)	(-1.2%)		(-1.3%)



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## **Operating Income Analysis (Y on Y) for Fiscal 2016**



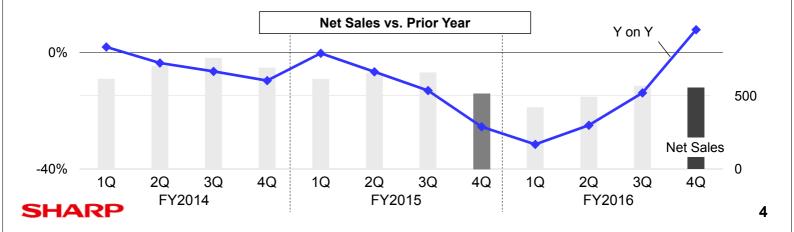
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## **Consolidated Financial Results for the Fourth Quarter, Fiscal 2016**

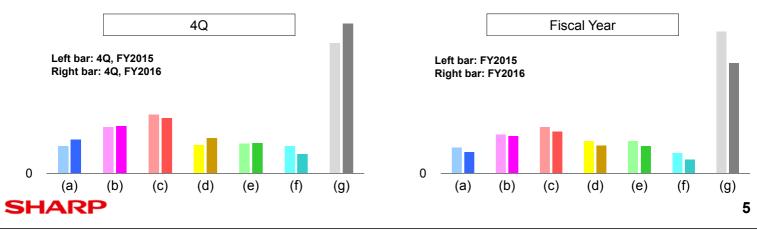
- •Net sales for the fourth quarter of fiscal 2016 were higher year on year for the first time since the first quarter of fiscal 2014.
- •Major improvements in earnings resulted in all profits landing in positive territory.

			(Billions of Yen)
	FY2015	FY2	016
	4Q	4Q	Y on Y
Net Sales	518.5	559.3	+7.9%
Operating Income	-132.9	43.5	-
(margin)	(-25.6%)	(7.8%)	
Profit Attributable to Owners of Parent	-147.6	16.2	-
(margin)	(-28.5%)	(2.9%)	



# Sales by Segment

		*Sales include inter-segment sales and transfers. (Billions of Yen)								
	FY2	015		FY2	016					
	4Q	Fiscal Year	4Q	Y on Y	Fiscal Year	Y on Y				
(a) IoT Communications	43.4	197.4	54.5	+25.7%	164.7	-16.5%				
(b) Health and Environment Systems	73.5	298.2	73.1	-0.5%	282.1	-5.4%				
(c) Business Solutions	93.9	355.1	85.7	-8.8%	317.7	-10.5%				
(d) Camera Modules	44.8	245.0	48.7	+8.9%	204.7	-16.4%				
(e) Electronic Components and Devices	47.5	244.9	47.1	-0.8%	208.9	-14.7%				
(f) Energy Solutions	43.5	156.8	30.2	-30.5%	103.6	-33.9%				
(g) Display Devices	208.0	1,086.6	239.0	+14.9%	842.0	-22.5%				
Subtotal	554.9	2,584.3	578.6	+4.3%	2,124.0	-17.8%				
Adjustments	-36.3	-122.7	7 -19.373.4							
Total	518.5	2,461.5	559.3	+7.9%	2,050.6	-16.7%				



# **Operating Income by Segment**

	<b>_</b>	*Figures wit	hin parentheses	indicate operat	ing margin. (Bil	lions of Yen)
	FY2		·	FY2		, 
	4Q	Fiscal Year	4Q	Y on Y	Fiscal Year	Y on Y
(a) IoT Communications	<b>0.8</b> (1.9%)	<b>14.5</b> (7.3%)	<b>6.7</b> (12.4%)	8.1-fold	<b>16.3</b> (9.9%)	+12.49
(b) Health and Environment Systems	<b>4.4</b> (6.1%)	<b>11.7</b> (3.9%)	<b>9.1</b> (12.5%)	2.0-fold	<b>29.9</b> (10.6%)	2.5-fo
(c) Business Solutions	<b>11.9</b> (12.7%)	<b>35.8</b> (10.1%)	<b>7.1</b> (8.3%)	-40.2%	<b>22.5</b> (7.1%)	-37.1
(d) Camera Modules	<b>-0.1</b> (-0.4%)	<b>9.1</b> (3.7%)	<b>0.4</b> (1.0%)	-	<b>1.3</b> (0.6%)	-85.7
(e) Electronic Components and Devices	<b>-8.3</b> (-17.6%)	<b>-7.6</b> (-3.1%)	<b>3.4</b> (7.3%)	-	<b>6.7</b> (3.2%)	
(f) Energy Solutions	<b>-10.7</b> (-24.6%)	<b>-18.4</b> (-11.7%)	<b>14.9</b> (49.6%)	-	<b>2.2</b> (2.1%)	
(g) Display Devices	<b>-124.6</b> (-59.9%)	<b>-177.2</b> (-16.3%)	<b>7.1</b> (3.0%)	-	<b>3.5</b> (0.4%)	
Subtotal	<b>-126.6</b> (-22.8%)	<b>-132.1</b> (-5.1%)	<b>49.1</b> (8.5%)	-	<b>82.5</b> (3.9%)	
djustments	-6.2	-29.8	-5.6	-	-20.1	
Fotal	<b>-132.9</b> (-25.6%)	<b>-161.9</b> (-6.6%)	<b>43.5</b> (7.8%)	-	<b>62.4</b> (3.0%)	
(a) (b) (c) (d)	(e) (f)	(g)	(a) (	b) (c)	(d) (e)	(f) (g)
0		111	0			
Left bar: 4Q, FY2015		Lef	t bar: FY2015	(d) (e	e) (f)	

Right bar: FY2016

**Fiscal Year** 

Right bar: 4Q, FY2016

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4Q

# **Other Income (Expenses)**

(Billions of Yen)

						-	
	FY2015			F	Y2016		
	Fiscal Year	First Half	3Q	4Q	Second Half	Fiscal Year	Difference (Y on Y)
Operating Income	-161.9	0.0	18.8	43.5	62.3	62.4	+224.4
Other Income (Expenses)	-69.1	-34.6	-7.6	-20.7	-28.4	-63.0	+6.1
Gain on sales of investment securities	+1.9	+1.3	+0.2	+1.6	+1.8	+3.2	+1.2
Reversal of provision for loss on litigation	+2.0	-	-	-	-	-	-2.0
Receipt of settlement package	+8.4	-	+6.2	-	+6.2	+6.2	-2.2
Interest expense	-18.7	-4.0	-1.3	-1.0	-2.3	-6.3	+12.3
Equity in (gains) losses of affiliates	+1.4	-19.1	-0.5	+0.9	+0.4	-18.6	-20.1
Impairment loss	-24.7	-5.7	-12.0	-16.8	-28.9	-34.6	-9.9
Restructuring charges	-38.1	-	-	-	-	-	+38.1
Pretax Income	-231.1	-34.5	11.2	22.7	33.9	-0.5	+230.5
Income Taxes, etc.	-24.8	-10.8	-6.9	-6.4	-13.4	-24.2	+0.5
Profit Attributable to Owners of Parent	-255.9	-45.4	4.2	16.2	20.5	-24.8	+231.0

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## **Consolidated Balance Sheets**

- •Net assets as of March 31, 2017 increased to 307.8 billion yen, compared to 296.4 billion yen as of December 31, 2016.
- •Equity ratio was 16.6%.

	FY2015	FY2	016		FY2015	FY2	016
	End of Mar. 2016	End of Dec. 2016	End of Mar. 2017		End of Mar. 2016	End of Dec. 2016	End of Mar. 2017
Cash, time deposits, and restricted cash	275.3	451.7	482.1	Short-term borrowings	638.7	109.8	118.9
Notes and accounts receivable	430.0	447.3	404.8	Notes and accounts payable	312.6	385.8	386.1
Inventories	184.3	209.9	217.8	Other current liabilities	423.4	315.1	296.5
Other current assets	76.2	77.7	88.8		4 074 0	040.0	004.0
Current Assets	965.9	1,186.8	1,193.7	Current Liabilities	1,374.8	810.8	801.6
Plant and Equipment	351.2	363.9	349.6	Long-term Liabilities	227.0	669.0	664.2
Investments and Other Assets	253.4	225.5	230.3	Total Liabilities	1,601.8	1,479.9	1,465.8
Deferred Assets	0.0	0.0	0.0	Net Assets	-31.2	296.4	307.8
Total Assets	1,570.6	1,776.4	1,773.6	Total Liabilities and Net Assets	1,570.6	1,776.4	1,773.6

**Equity Ratio** 

-2.7%

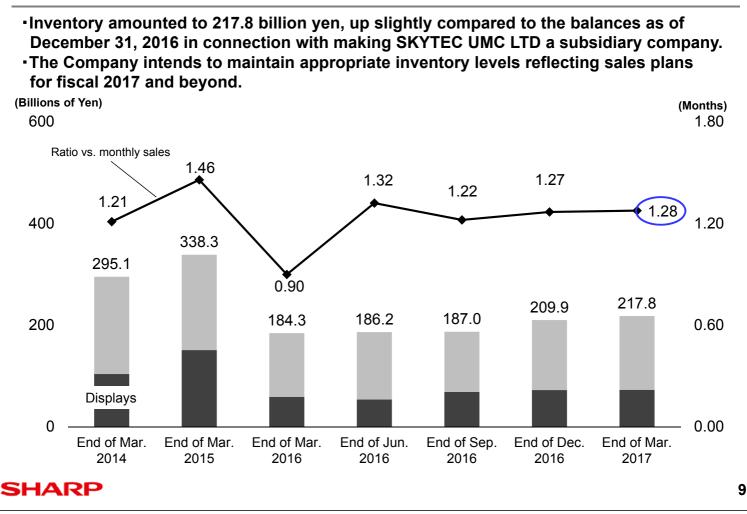
16.1%

16.6%

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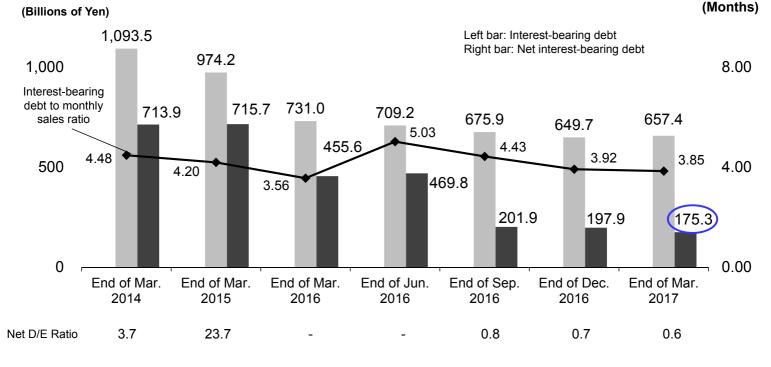
(Billions of Yen)

**Inventory Trends** 



## **Interest-Bearing Debt Trends**

- Interest-bearing debt as of March 31, 2017 amounted to 657.4 billion yen, up slightly compared to the balance as of December 31, 2016; interest-bearing debt to monthly sales ratio decreased from 3.92 months to 3.85 months.
- •Net interest-bearing debt\* as of March 31, 2017 amounted to 175.3 billion yen, down from 197.9 billion yen as of December 31, 2016.



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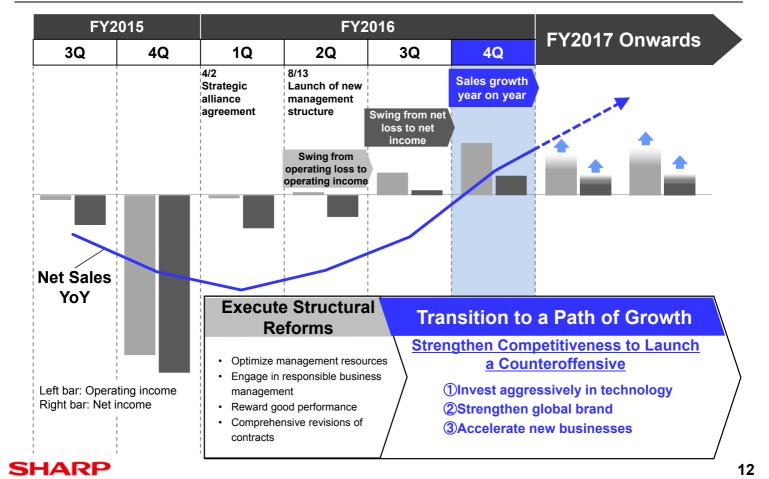
\*Net interest-bearing debt: interest-bearing debt – cash, time deposits, and restricted cash

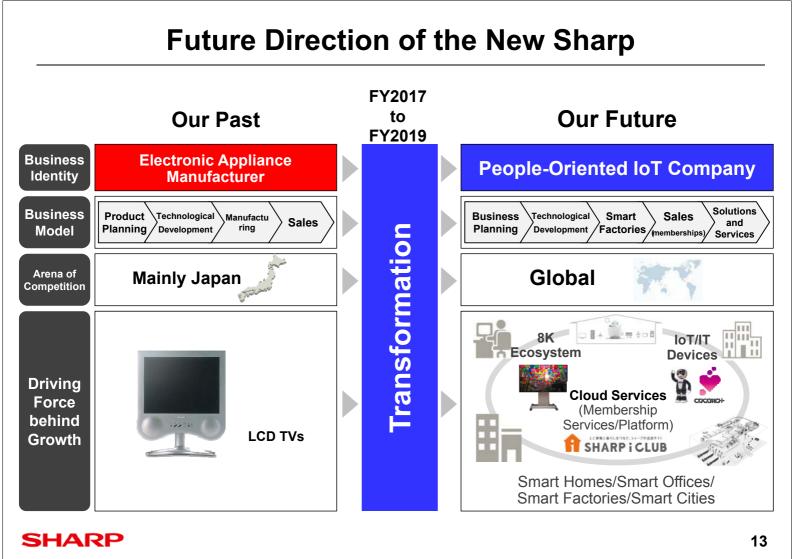
**II. Transitioning to Growth** 

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## Transitioning to a Path of Growth ~From Structural Reform to Business Expansion~

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**FY2015 FY2016 First Half** Second Half **Fiscal Year First Half** Second Half **Fiscal Year Net Sales** 1,279.6 1,181.9 2,461.5 919.6 1,130.9 2,050.6 **Operating Income** -25.1 -161.9 0.0 62.3 62.4 -136.8 (margin) (-2.0%) (-11.6%) (-6.6%) (0.0%) (5.5%) (3.0%) **Profit Attributable to** -172.3 -255.9 -45.4 20.5 -83.6 -24.8 **Owners of Parent** (-6.5%) (margin) (-14.6%) (-10.4%) (-4.9%) (1.8%) (-1.2%)

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# **Consolidated Quarterly Financial Results**

#### (Billions of Yen)

(Billions of Yen)

		FY20	15		FY2016				
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	
Net Sales	618.3	661.3	663.3	518.5	423.3	496.2	571.5	559.3	
Operating Income	-28.7	3.5	-3.8	-132.9	-2.5	2.5	18.8	43.5	
(margin)	(-4.7%)	(0.5%)	(-0.6%)	(-25.6%)	(-0.6%)	(0.5%)	(3.3%)	(7.8%)	
Profit Attributable to Owners of Parent	-33.9	-49.6	-24.7	-147.6	-27.4	-17.9	4.2	16.2	
(margin)	(-5.5%)	(-7.5%)	(-3.7%)	(-28.5%)	(-6.5%)	(-3.6%)	(0.7%)	(2.9%)	



# **Sales by Segment**

					(В	illions of Yen)
		FY2015			FY2016	
	First Half	Second Half	Fiscal Year	First Half	Second Half	Fiscal Year
IoT Communications	117.6	79.7	197.4	72.3	92.4	164.7
Health and Environment Systems	150.5	147.6	298.2	139.0	143.1	282.1
Business Solutions	172.3	182.8	355.1	159.6	158.0	317.7
Camera Modules	121.8	123.1	245.0	83.7	121.0	204.7
Electronic Components and Devices	129.3	115.6	244.9	93.4	115.4	208.9
Energy Solutions	78.7	78.1	156.8	52.2	51.3	103.6
Display Devices	558.5	528.1	1,086.6	357.5	484.5	842.0
Subtotal	1,329.0	1,255.2	2,584.3	958.0	1,166.0	2,124.0
Adjustments	-49.3	-73.3	-122.7	-38.3	-35.0	-73.4
Total	1,279.6	1,181.9	2,461.5	919.6	1,130.9	2,050.6

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\*Sales include inter-segment sales and transfers.

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# **Operating Income by Segment**

						(Billions of Yen)
		FY2015			FY2016	
	First Half	Second Half	Fiscal Year	First Half	Second Half	Fiscal Year
loT	10.5	4.0	14.5	6.1	10.1	16.3
Communications	(8.9%)	(5.0%)	(7.3%)	(8.5%)	(11.0%)	(9.9%)
Health and	2.5	9.2	11.7	13.1	16.7	29.9
Environment Systems	(1.7%)	(6.2%)	(3.9%)	(9.5%)	(11.7%)	(10.6%)
Business Solutions	16.7	19.0	35.8	11.2	11.2	22.5
Dusiness Solutions	(9.7%)	(10.4%)	(10.1%)	(7.0%)	(7.1%)	(7.1%)
Camera Modules	8.2	0.8	9.1	-1.1	2.4	1.3
Camera modules	(6.8%)	(0.7%)	(3.7%)	(-1.4%)	(2.1%)	(0.6%)
Electronic	-0.2	-7.3	-7.6	-0.3	7.0	6.7
Components and Devices	(-0.2%)	(-6.4%)	(-3.1%)	(-0.4%)	(6.1%)	(3.2%)
France Oalutiana	-2.6	-15.7	-18.4	-4.8	7.0	2.2
Energy Solutions	(-3.4%)	(-20.2%)	(-11.7%)	(-9.2%)	(13.7%)	(2.1%)
Diamlay Daviaga	-41.5	-135.7	-177.2	-14.6	18.2	3.5
Display Devices	(-7.4%)	(-25.7%)	(-16.3%)	(-4.1%)	(3.8%)	(0.4%)
Subtotal	-6.3	-125.7	-132.1	9.5	73.0	82.5
Subtotal	(-0.5%)	(-10.0%)	(-5.1%)	(1.0%)	(6.3%)	(3.9%)
Adjustments	-18.8	-11.0	-29.8	-9.4	-10.6	-20.1
Total	-25.1	-136.8	-161.9	0.0	62.3	62.4
ισιαι	(-2.0%)	(-11.6%)	(-6.6%)	(0.0%)	(5.5%)	(3.0%)

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\*Figures within parentheses indicate operating margin.

# **Quarterly Sales by Segment**

						(БШЮ	ons of Yen)
	FY202	15		FY2016			
1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
56.8	60.8	36.3	43.4	35.2	37.1	37.8	54.5
74.7	75.8	74.0	73.5	67.8	71.1	69.9	73.1
80.6	91.7	88.8	93.9	77.5	82.1	72.3	85.7
75.7	46.0	78.3	44.8	32.6	51.0	72.2	48.7
60.8	68.5	68.0	47.5	42.3	51.0	68.2	47.1
36.8	41.8	34.5	43.5	21.8	30.4	21.1	30.2
258.2	300.3	320.0	208.0	167.1	190.3	245.4	239.0
643.9	685.1	700.3	554.9	444.7	513.3	587.3	578.6
-25.6	-23.7	-36.9	-36.3	-21.3	-17.0	-15.7	-19.3
618.3	661.3	663.3	518.5	423.3	496.2	571.5	559.3
	56.8 74.7 80.6 75.7 60.8 36.8 258.2 643.9 -25.6	1Q       2Q         56.8       60.8         74.7       75.8         80.6       91.7         75.7       46.0         60.8       68.5         36.8       41.8         258.2       300.3         643.9       685.1         -25.6       -23.7	56.8       60.8       36.3         74.7       75.8       74.0         80.6       91.7       88.8         75.7       46.0       78.3         60.8       68.5       68.0         36.8       41.8       34.5         258.2       300.3       320.0         643.9       685.1       700.3         -25.6       -23.7       -36.9	1Q2Q3Q4Q56.860.836.343.474.775.874.073.580.691.788.893.975.746.078.344.860.868.568.047.536.841.834.543.5258.2300.3320.0208.0643.9685.1700.3554.9-25.6-23.7-36.9-36.3	1Q2Q3Q4Q1Q56.860.836.343.435.274.775.874.073.567.880.691.788.893.977.575.746.078.344.832.660.868.568.047.542.336.841.834.543.521.8258.2300.3320.0208.0167.1643.9685.1700.3554.9444.7-25.6-23.7-36.9-36.3-21.3	1Q2Q3Q4Q1Q2Q56.860.836.343.435.237.174.775.874.073.567.871.180.691.788.893.977.582.175.746.078.344.832.651.060.868.568.047.542.351.036.841.834.543.521.830.4258.2300.3320.0208.0167.1190.3643.9685.1700.3554.9444.7513.3-25.6-23.7-36.9-36.3-21.3-17.0	1Q2Q3Q4Q1Q2Q3Q56.860.836.343.435.237.137.874.775.874.073.567.871.169.980.691.788.893.977.582.172.375.746.078.344.832.651.072.260.868.568.047.542.351.068.236.841.834.543.521.830.421.1258.2300.3320.0208.0167.1190.3245.4643.9685.1700.3554.9444.7513.3587.3-25.6-23.7-36.9-36.3-21.3-17.0-15.7

# **Quarterly Operating Income by Segment**

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							(Billio	ons of Yen)
		FY20	15			FY20	)16	
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
ют	4.9	5.5	3.1	0.8	2.0	4.1	3.3	6.7
Communications	(8.7%)	(9.1%)	(8.7%)	(1.9%)	(5.8%)	(11.1%)	(8.9%)	(12.4%)
Health and	0.7	1.8	4.7	4.4	6.5	6.5	7.5	9.1
Environment Systems	(1.0%)	(2.4%)	(6.4%)	(6.1%)	(9.7%)	(9.2%)	(10.8%)	(12.5%)
Business	6.8	9.9	7.1	11.9	5.9	5.2	4.1	7.1
Solutions	(8.4%)	(10.8%)	(8.0%)	(12.7%)	(7.7%)	(6.4%)	(5.8%)	(8.3%)
Camera	4.2	3.9	1.0	-0.1	0.1	-1.3	2.0	0.4
Modules	(5.6%)	(8.6%)	(1.3%)	(-0.4%)	(0.4%)	(-2.6%)	(2.8%)	(1.0%)
Electronic	-1.4	1.2	0.9	-8.3	0.3	-0.6	3.6	3.4
Components and Devices	(-2.4%)	(1.8%)	(1.4%)	(-17.6%)	(0.9%)	(-1.4%)	(5.3%)	(7.3%)
Energy	-3.9	1.3	-5.0	-10.7	-6.3	1.4	-7.9	14.9
Solutions	(-10.7%)	(3.2%)	(-14.7%)	(-24.6%)	(-28.8%)	(4.9%)	(-37.6%)	(49.6%)
Display	-31.0	-10.4	-11.0	-124.6	-6.8	-7.8	11.0	7.1
Devices	(-12.0%)	(-3.5%)	(-3.5%)	(-59.9%)	(-4.1%)	(-4.1%)	(4.5%)	(3.0%)
	-19.7	13.3	0.8	-126.6	1.9	7.6	23.8	49.1
Subtotal	(-3.1%)	(2.0%)	(0.1%)	(-22.8%)	(0.4%)	(1.5%)	(4.1%)	(8.5%)
Adjustments	-9.0	-9.7	-4.7	-6.2	-4.4	-5.0	-4.9	-5.6
<b>Fotal</b>	-28.7	3.5	-3.8	-132.9	-2.5	2.5	18.8	43.5
	(-4.7%)	(0.5%)	(-0.6%)	(-25.6%)	(-0.6%)	(0.5%)	(3.3%)	(7.8%)
HARP	*Figures within parentheses indicate operating margin. 20							

# **Capital Investment/Depreciation and Amortization**

						(Billions of Yen)		
		FY2015		FY2016				
	First Half	Second Half	<b>Fiscal Year</b>	First Half	Second Half	<b>Fiscal Year</b>		
Capital								
Investment	20.9	24.3	45.2	27.4	50.3	77.7		
Displays	8.9	13.9	22.8	12.7	21.4	34.1		
Depreciation and Amortization	33.7	34.2	68.0	27.4	32.3	59.7		
R&D Expenditures	68.6	61.4	130.1	55.8	50.2	106.1		
						(Yen)		
Exchange Rate		FY2015		FY2016				
	First Half	Second Half	Fiscal Year	First Half	Second Half	Fiscal Year		
US Dollar	120.80	117.50	119.15	104.30	110.48	107.39		
Euro	133.57	128.59	131.08	116.66	117.93	117.29		

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**Quarterly Capital Investment and Depreciation, etc.** 

	(Billions of							
	FY2015				FY2016			
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
Capital								
Investment	9.7	11.1	8.2	16.0	10.2	17.2	35.4	14.8
Displays	3.8	5.1	4.9	8.9	5.6	7.0	14.1	7.2
Depreciation								
and Amortization	18.0	15.7	17.0	17.2	13.5	13.8	16.2	16.1
R&D Expenditures	36.3	32.3	33.5	27.9	29.7	26.1	29.3	20.8
								(Yen)
Exchange Rate	FY2015				FY2016			
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q

 US Dollar
 120.37
 121.24
 120.51
 114.49
 107.16
 101.44

 Euro
 132.66
 134.48
 131.46
 125.71
 120.53
 112.78



112.64

119.58

108.32

116.29



