

# Reference Data

# Forecast for the Year ending March 31, 2019: Financial Highlights (Half Year/Full Year)



	FY17/3	FY18/3			FY19/3 Forecast (Nov.8)		
Billions of yen	2017/3	1H	2H	2018/3	1H	2H	2019/3
<b>Revenue</b>	749.2	328.4	388.6	717.0	<b>335.7</b>	<b>404.3</b>	<b>740.0</b>
<b>Operating Profit</b>	0.7	23.0	33.2	56.2	<b>30.6</b>	<b>43.4</b>	<b>74.0</b>
% vs Revenue	0.1%	7.0%	8.5%	7.8%	9.1%	10.7%	10.0%
<b>Profit before income taxes</b>	3.0	21.4	34.8	56.2	<b>33.8</b>	<b>42.2</b>	<b>76.0</b>
% vs Revenue	0.4%	6.5%	9.0%	7.8%	10.1%	10.4%	10.3%
<b>Profit attributable to owners of the parent</b>	3.9	13.9	20.8	34.7	<b>22.8</b>	<b>30.2</b>	<b>53.0</b>
% vs Revenue	0.5%	4.2%	5.4%	4.8%	6.8%	7.5%	7.2%
<b>FCF</b>	56.6	90.2			60.0		
Exchange Rate:							
US \$	¥108	¥111	¥111	¥111	<b>¥110</b>	<b>¥105</b>	<b>¥108</b>
EURO	¥119	¥126	¥133	¥130	<b>¥130</b>	<b>¥130</b>	<b>¥130</b>

Note: Due to change of revenue recognition under IFRS15, part of sales promotion expenses are deducted from Revenue of FY2019/3. FY19/3 Revenue forecast is an amount after deducting approximately ¥7 billion.

# Forecast for the Year ending March 31, 2019: Financial Highlights by Segments (Half Year/Full Year)



Billions of yen		FY17/3	FY18/3			FY19/3 Forecast (Nov.8)		
		2017/3	1H	2H	2018/3	1H	2H	2019/3
<b>Imaging Products Business</b>	Revenue	383.0	175.2	185.5	360.7	<b>150.9</b>	<b>169.1</b>	<b>320.0</b>
	Operating Profit	17.1	15.4	14.8	30.2	<b>13.2</b>	<b>17.8</b>	<b>31.0</b>
		(28.1)	(15.4)	(20.6)	(36.0)	<b>(13.6)</b>	<b>(18.4)</b>	<b>(32.0)</b>
<b>Precision Equipment Business</b>	Revenue	248.0	98.0	128.3	226.3	<b>121.6</b>	<b>160.4</b>	<b>282.0</b>
	Operating Profit	13.4	20.1	33.2	53.3	<b>29.8</b>	<b>38.2</b>	<b>68.0</b>
		(48.1)	(20.1)	(33.2)	(53.3)	<b>(29.8)</b>	<b>(38.2)</b>	<b>(68.0)</b>
<b>Healthcare Business</b>	Revenue	55.7	25.2	31.6	56.8	<b>29.4</b>	<b>33.6</b>	<b>63.0</b>
	Operating Profit	-0.6	-2.1	-1.1	-3.2	<b>-2.3</b>	<b>-0.7</b>	<b>-3.0</b>
		(-0.1)	(-2.1)	(-1.1)	(-3.2)	<b>(-2.3)</b>	<b>(-0.7)</b>	<b>(-3.0)</b>
<b>Industrial Metrology and Others</b>	Revenue	62.4	29.8	43.4	73.2	<b>33.7</b>	<b>41.3</b>	<b>75.0</b>
	Operating Profit	3.7	1.5	3.5	5.0	<b>2.7</b>	<b>3.3</b>	<b>6.0</b>
		(5.5)	(1.5)	(6.3)	(7.8)	<b>(3.5)</b>	<b>(3.5)</b>	<b>(7.0)</b>
<b>Corporate Profit/Loss non-attributable to any reportable segments</b>	Revenue	—	—	—	—	<b>—</b>	<b>—</b>	<b>—</b>
	Operating Profit	-32.8	-11.9	-17.2	-29.1	<b>-12.8</b>	<b>-15.2</b>	<b>-28.0</b>
		(-27.5)	(-11.9)	(-17.2)	(-29.1)	<b>(-12.8)</b>	<b>(-15.2)</b>	<b>(-28.0)</b>
<b>Consolidated</b>	Revenue	749.2	328.4	388.6	717.0	<b>335.7</b>	<b>404.3</b>	<b>740.0</b>
	Operating Profit	0.7	23.0	33.2	56.2	<b>30.6</b>	<b>43.4</b>	<b>74.0</b>
		(54.1)	(23.0)	(41.9)	(64.9)	<b>(31.8)</b>	<b>(44.2)</b>	<b>(76.0)</b>

Note: Due to change of revenue recognition under IFRS15, part of sales promotion expenses are deducted from Revenue of FY2019/3.

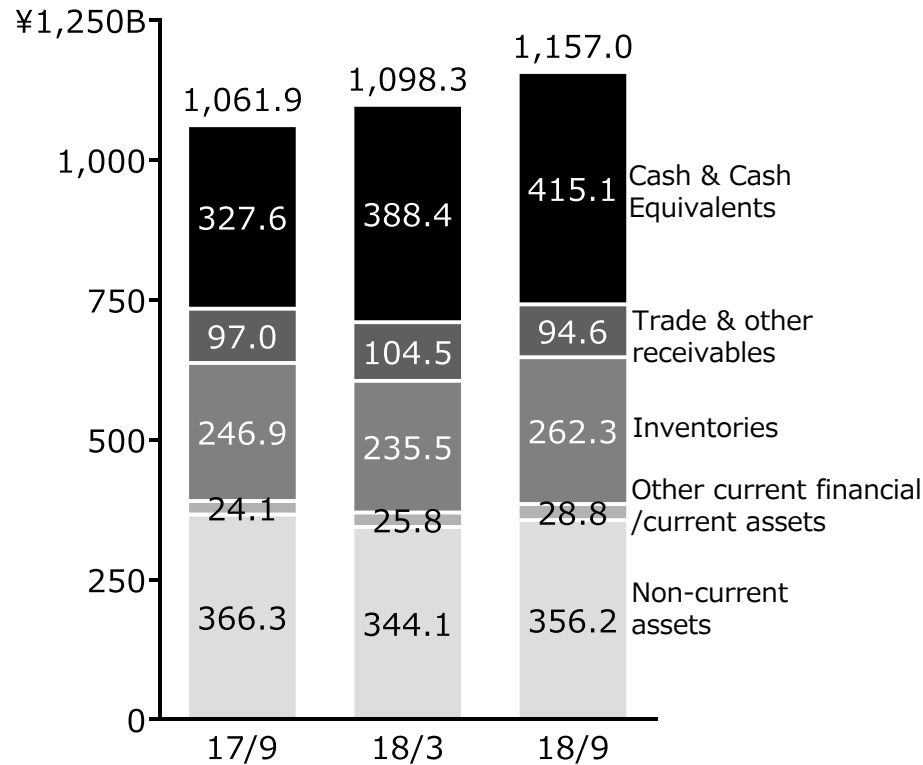
FY19/3 Revenue forecast is an amount after deducting approximately ¥7 billion.

Figures of Operating Profit in parentheses shows those excluding the restructuring cost.

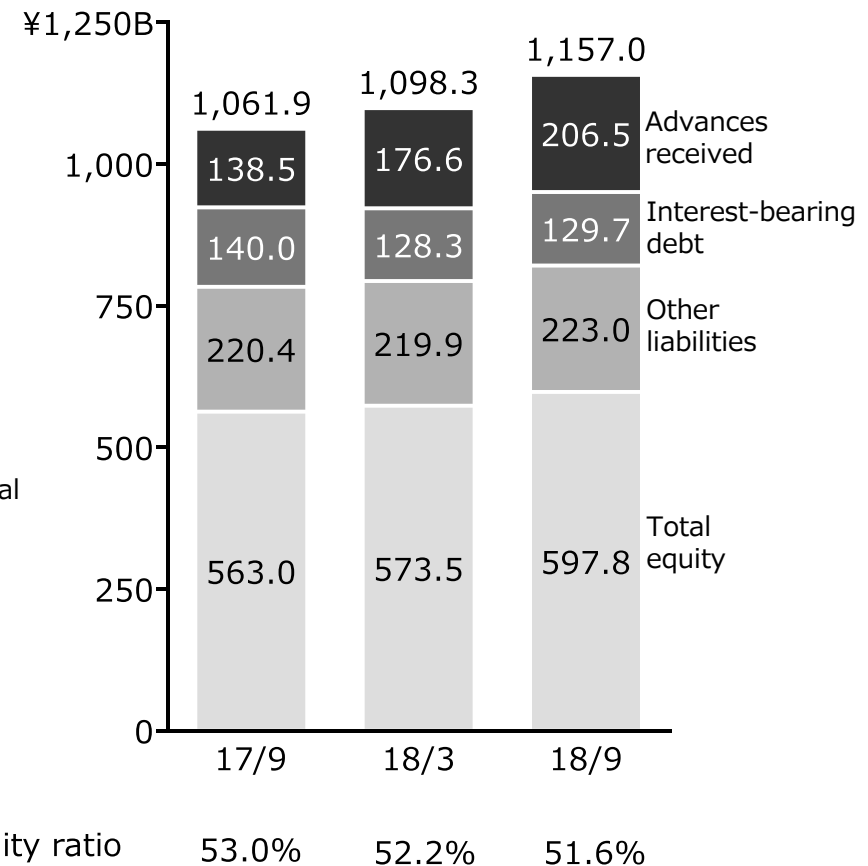
# 2nd Quarter of the Year ending March 31, 2019: Financial Position Breakdown



## ASSETS



## LIABILITIES/EQUITY



Note: A Breakdown of interest-bearing debt as of September 30, 2018 is ¥29.9B in bonds and ¥99.8B in other borrowings.

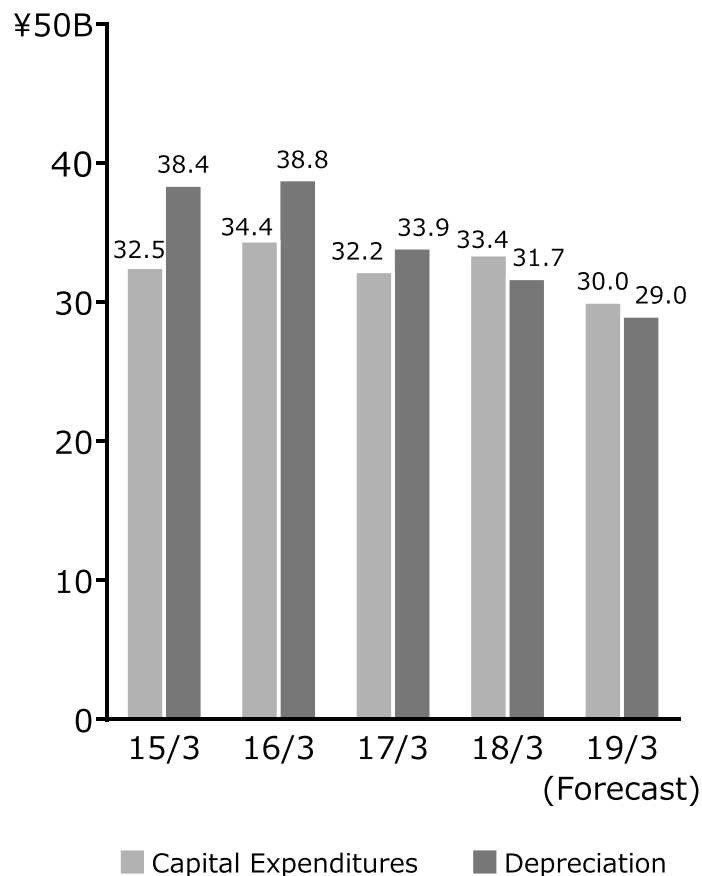
Equity ratio is ratio of equity attributable to owners of the parent to total assets.

Cash and Cash Equivalents excludes time deposits with maturities of three months or more.

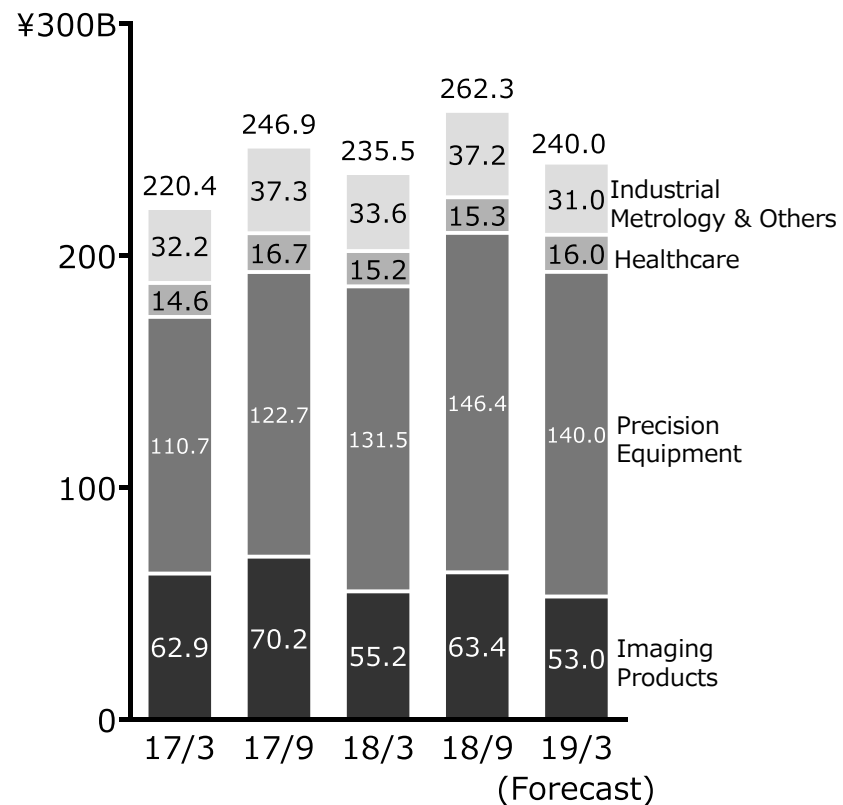
# Forecast for the Year ending March 31, 2019: Capital Expenditures, Depreciation and Inventory



## CAPITAL EXPENDITURES, DEPRECIATION



## INVENTORY BREAKDOWN

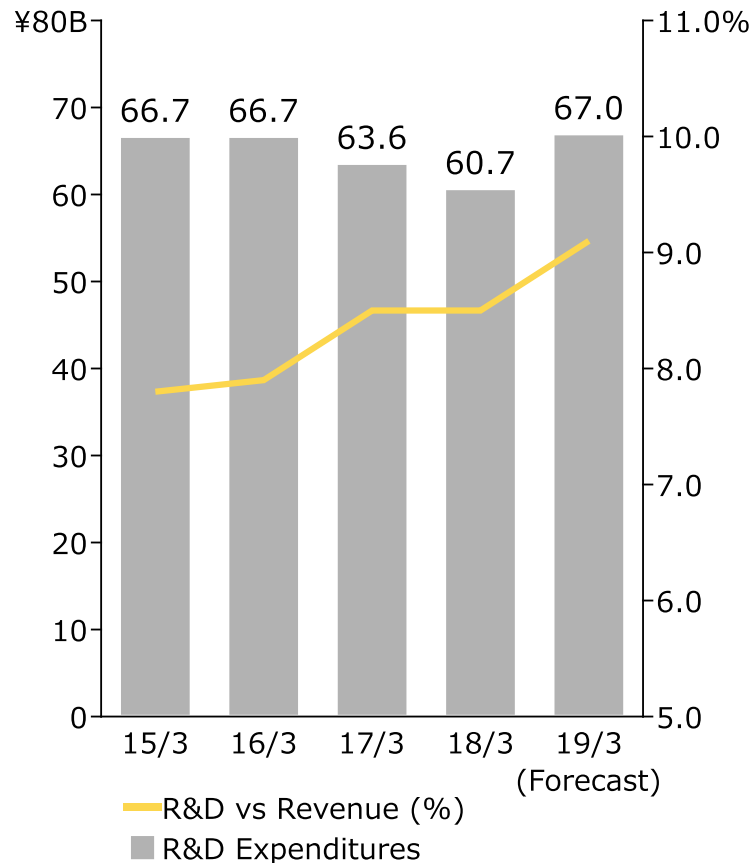


Note: Figures after FY2016/3 is presented in International Financial Reporting Standards (IFRS) while FY2015/3 is in Japan GAAP.  
Depreciation expenses comprise in-process development costs as from FY2017/3.  
Inventory breakdown before FY2016/3 is reclassified under the current business segmentation.

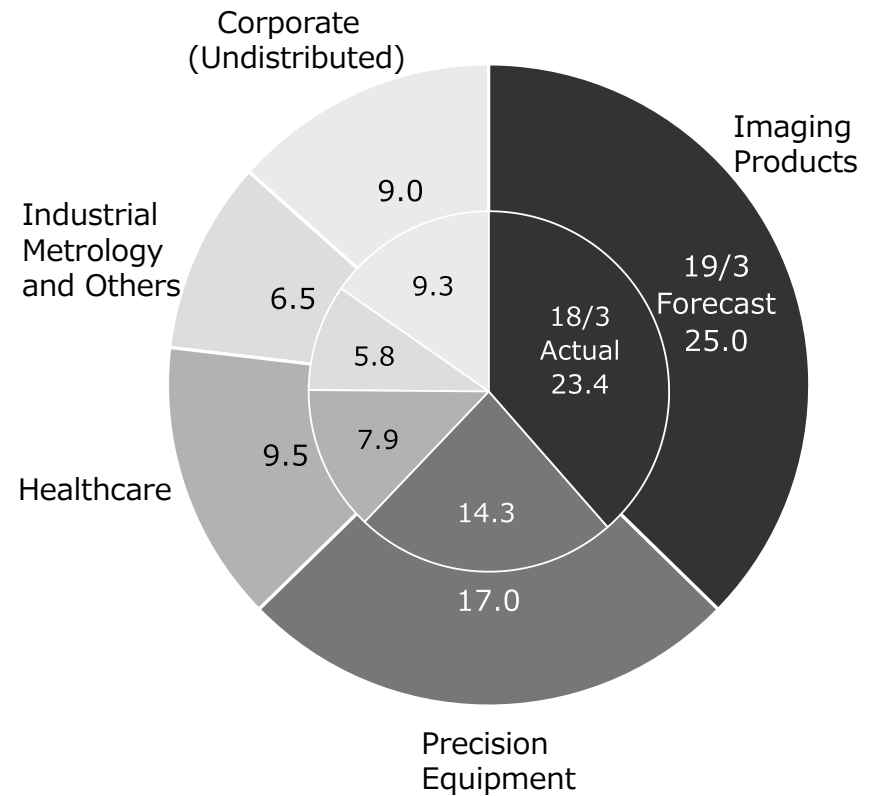
# Forecast for the Year ending March 31, 2019: R&D Expenditures



## R&D EXPENDITURES



## R&D EXPENDITURES BREAKDOWN

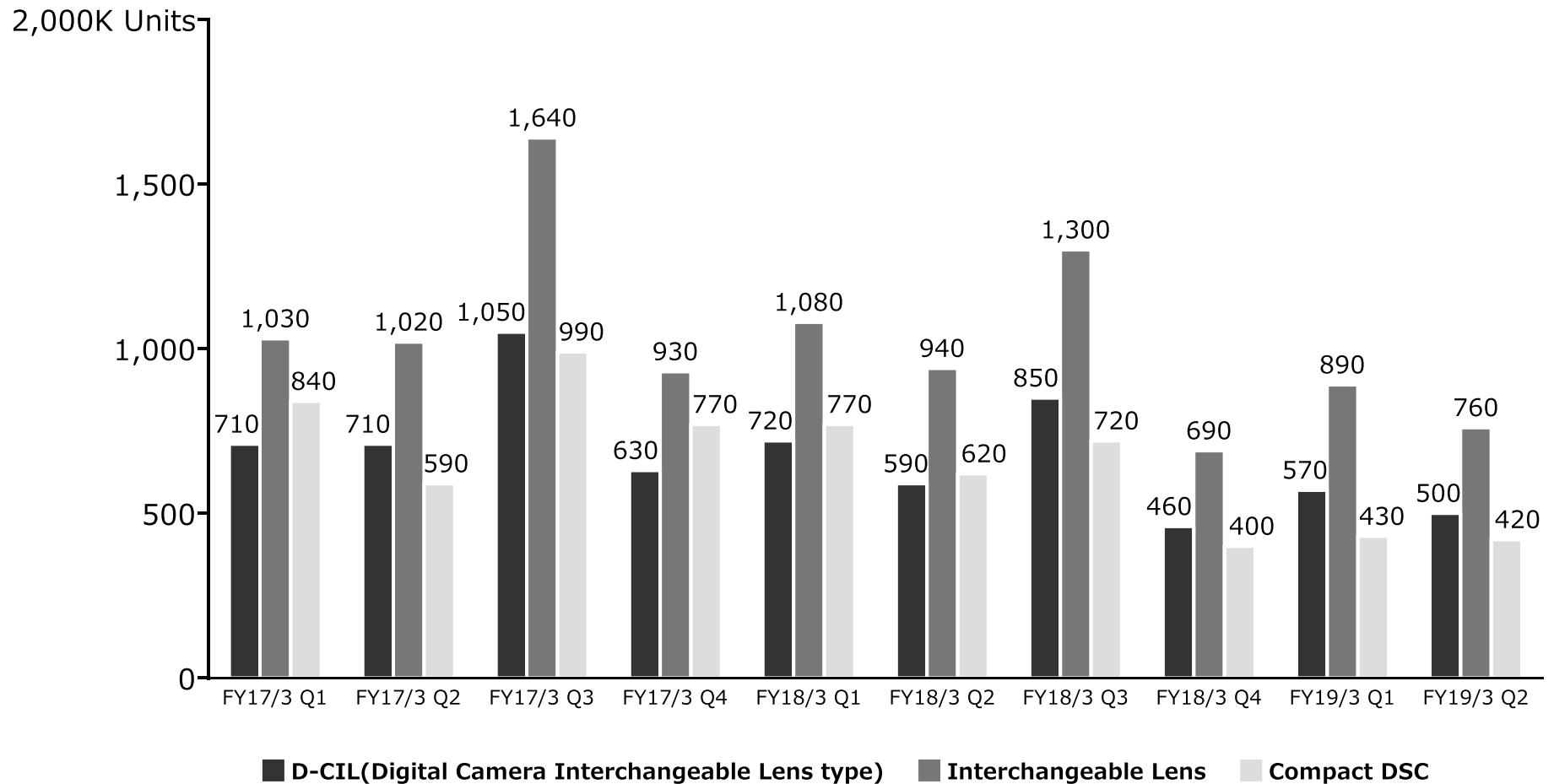


Note: R&D expenditures after FY2018/3 includes capitalization of some development expenditure.  
Breakdown is shown for two years in view of the segmentation change since previous fiscal year.

# 2nd Quarter of the Year ending March 31, 2019: Imaging Products Business



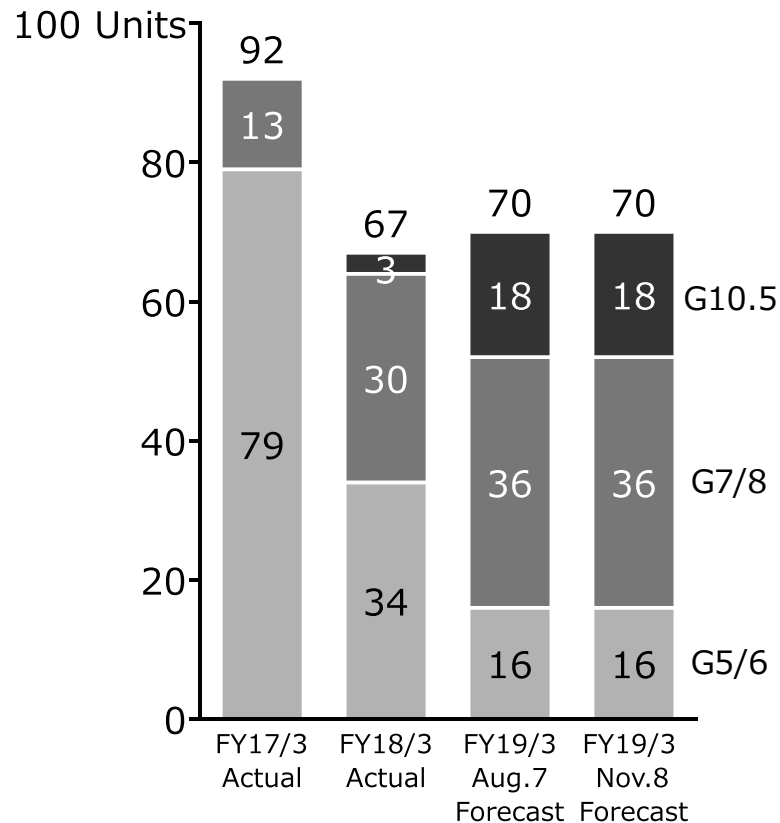
## SALES IN UNITS BY PRODUCT CATEGORY



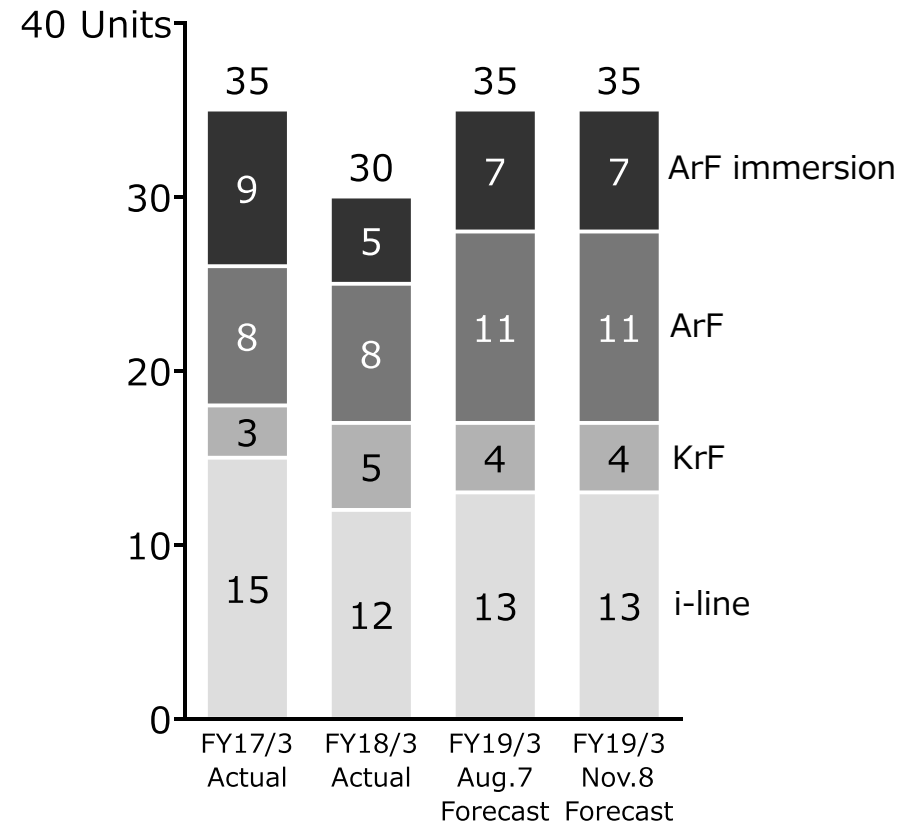
# Forecast for the Year ending March 31, 2019: Precision Equipment Business



## FPD LITHOGRAPHY SYSTEMS SALES BY GENERATION



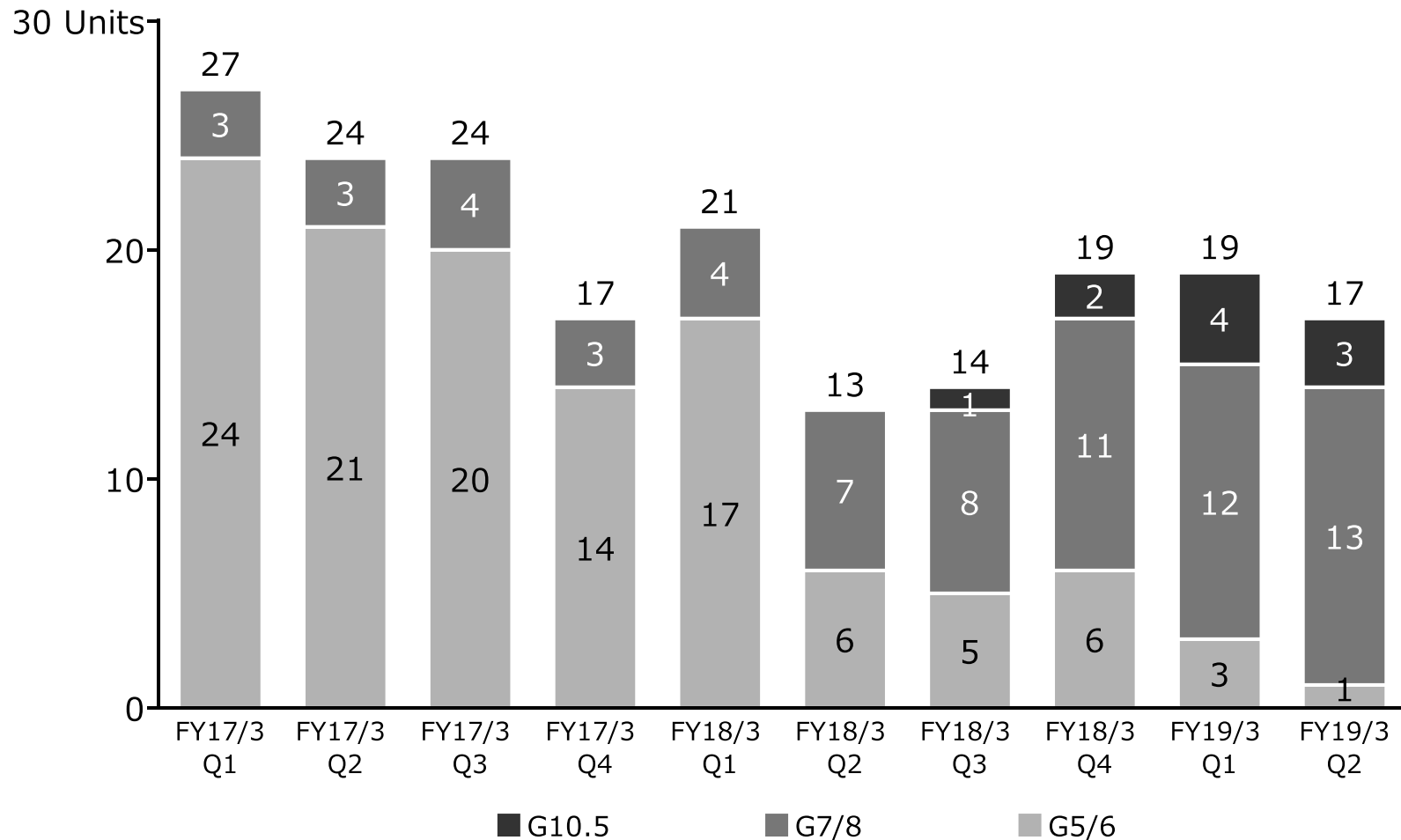
## SEMICONDUCTOR LITHOGRAPHY SYSTEMS SALES BY TECHNOLOGY (INCL. REFURBISHED)



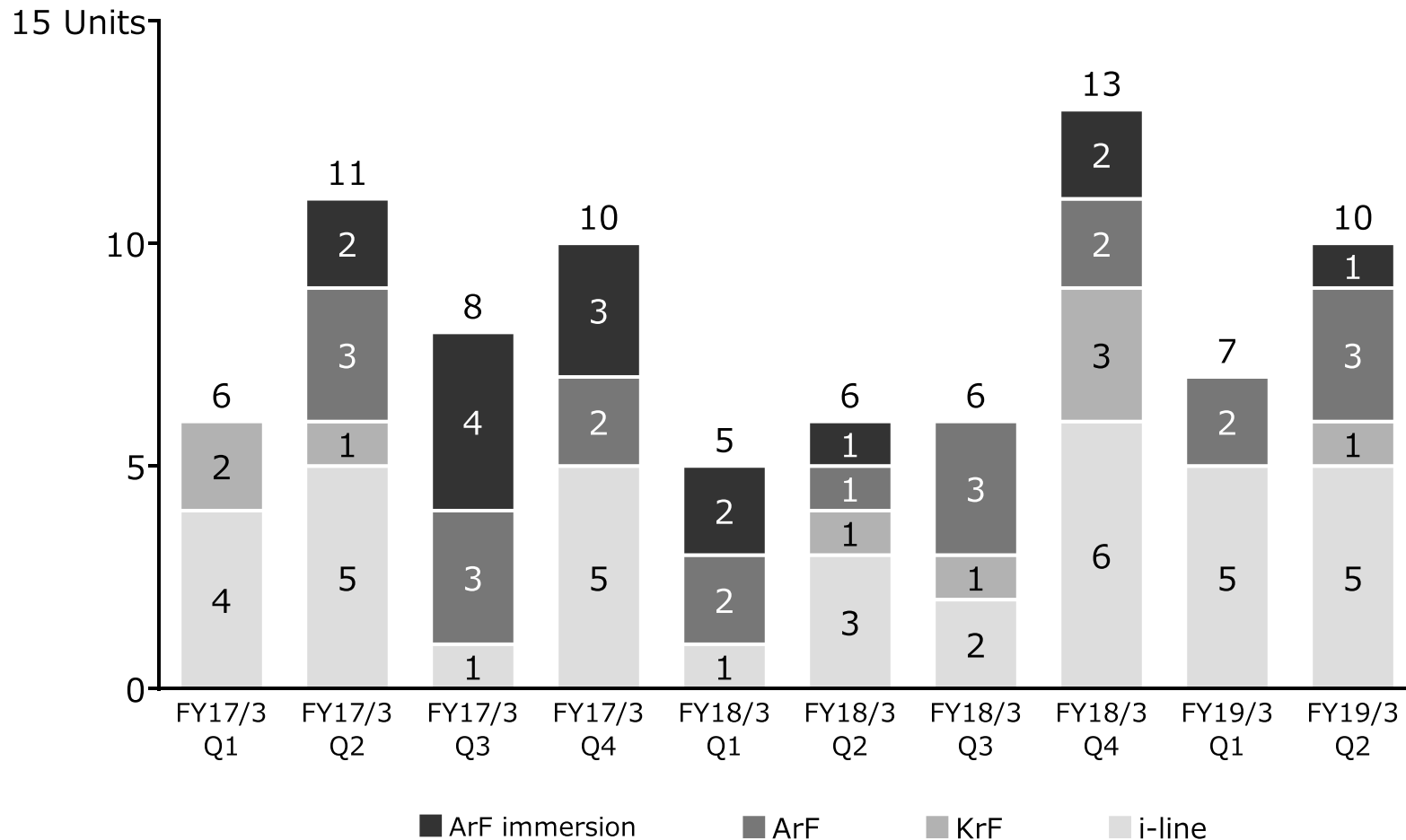
Note: New units sold for Semiconductor lithography systems in FY17/3, 18/3 and 19/3 are 24, 17 and 23 respectively.



## FPD LITHOGRAPHY SYSTEMS SALES IN UNITS BY GENERATION



## SEMICONDUCTOR LITHOGRAPHY SYSTEMS SALES IN UNITS BY TECHNOLOGY (INCL. REFURBISHED)



# Forecast for the Year ending March 31, 2019: Foreign Exchange Rate Impact



	Exchange Rate	Financial Impact from fluctuation by 1 yen	
	FY19/3 2H Assumption	Revenue 2H	Operating Profit 2H
US\$	¥ 105	Approx. ¥1.5 billion	Approx. ¥0.1 billion
EURO	¥ 130	Approx. ¥0.4 billion	Approx. ¥0.2 billion

Note: If the emerging-market currency trends do not move in accordance with USD and EURO, our expectation above may be affected. <sup>33</sup>