

Reference Data

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



	FY17/3	FY18/3			FY19/3 Forecast (Feb.7)		
Billions of yen	2017/3	1H	2H	2018/3	1H	2H	2019/3
Revenue	749.2	328.4	388.6	717.0	335.7	384.3	720.0
Operating Profit	0.7	23.0	33.2	56.2	30.6	49.4	80.0
% vs Revenue	0.1%	7.0%	8.5%	7.8%	9.1%	12.9%	11.1%
Profit before income taxes	3.0	21.4	34.8	56.2	33.8	49.2	83.0
% vs Revenue	0.4%	6.5%	9.0%	7.8%	10.1%	12.8%	11.5%
Profit attributable to owners of the parent	3.9	13.9	20.8	34.7	22.8	36.2	59.0
% vs Revenue	0.5%	4.2%	5.4%	4.8%	6.8%	9.4%	8.2%
FCF	56.6	90.2			60.0		
Exchange Rate:							
US \$	¥108	¥111	¥111	¥111	¥110	¥109	¥110
EURO	¥119	¥126	¥133	¥130	¥130	¥127	¥128

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 approx. ¥8 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 (Feb.7)		
		2017/3	1H	2H	2018/3	1H	2H	2019/3
Imaging Products Business	Revenue	383.0	175.2	185.5	360.7	150.9	154.1	305.0
	Operating Profit	17.1	15.4	14.8	30.2	13.2	11.8	25.0
		(28.1)	(15.4)	(20.6)	(36.0)	(13.6)	(12.4)	(26.0)
Precision Equipment Business	Revenue	248.0	98.0	128.3	226.3	121.6	155.4	277.0
	Operating Profit	13.4	20.1	33.2	53.3	29.8	49.2	79.0
		(48.1)	(20.1)	(33.2)	(53.3)	(29.8)	(49.2)	(79.0)
Healthcare Business	Revenue	55.7	25.2	31.6	56.8	29.4	33.6	63.0
	Operating Profit	-0.6	-2.1	-1.1	-3.2	-2.3	-0.7	-3.0
		(-0.1)	(-2.1)	(-1.1)	(-3.2)	(-2.3)	(-0.7)	(-3.0)
Industrial Metrology and Others	Revenue	62.4	29.8	43.4	73.2	33.7	41.3	75.0
	Operating Profit	3.7	1.5	3.5	5.0	2.7	3.3	6.0
		(5.5)	(1.5)	(6.3)	(7.8)	(3.5)	(3.5)	(7.0)
Corporate Profit/Loss non-attributable to any reportable segments	Revenue	—	—	—	—	—	—	—
	Operating Profit	-32.8	-11.9	17.2	-29.1	-12.8	-14.2	-27.0
		(-27.5)	(-11.9)	(-17.2)	(-29.1)	(-12.8)	(-14.2)	(-27.0)
Consolidated	Revenue	749.2	328.4	388.6	717.0	335.7	384.3	720.0
	Operating Profit	0.7	23.0	33.2	56.2	30.6	49.4	80.0
		(54.1)	(23.0)	(41.9)	(64.9)	(31.8)	(50.2)	(82.0)

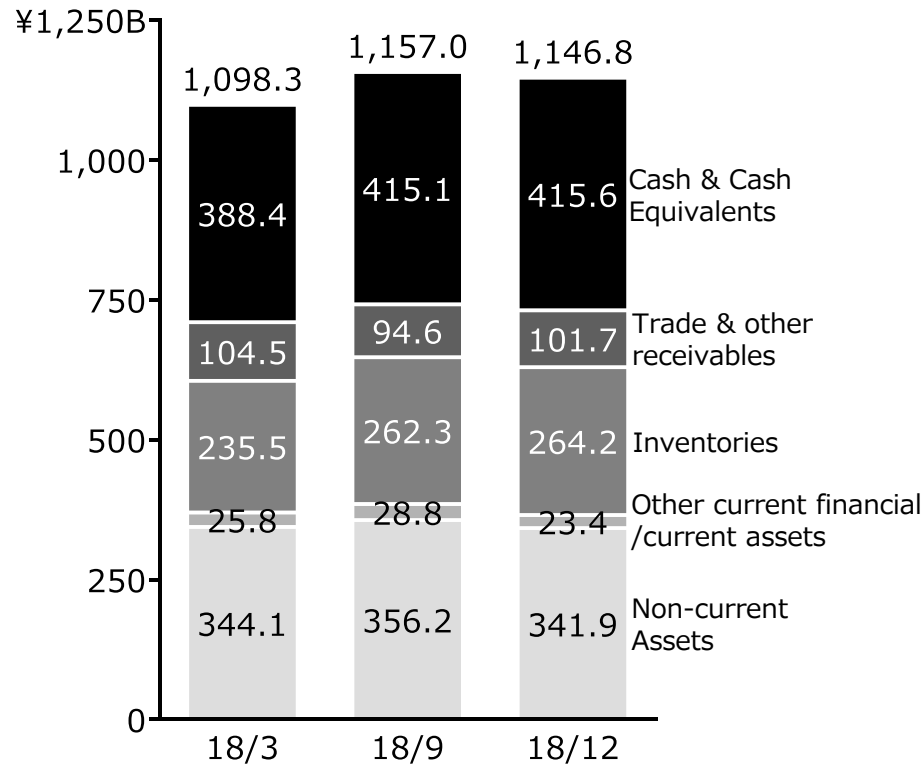
Note: Due to change of revenue recognition under IFRS15, part of sales promotion expenses are deducted from Revenue of FY2019/3.
FY19/3 Revenue forecast is an amount after deducting approx. ¥8 billion.

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

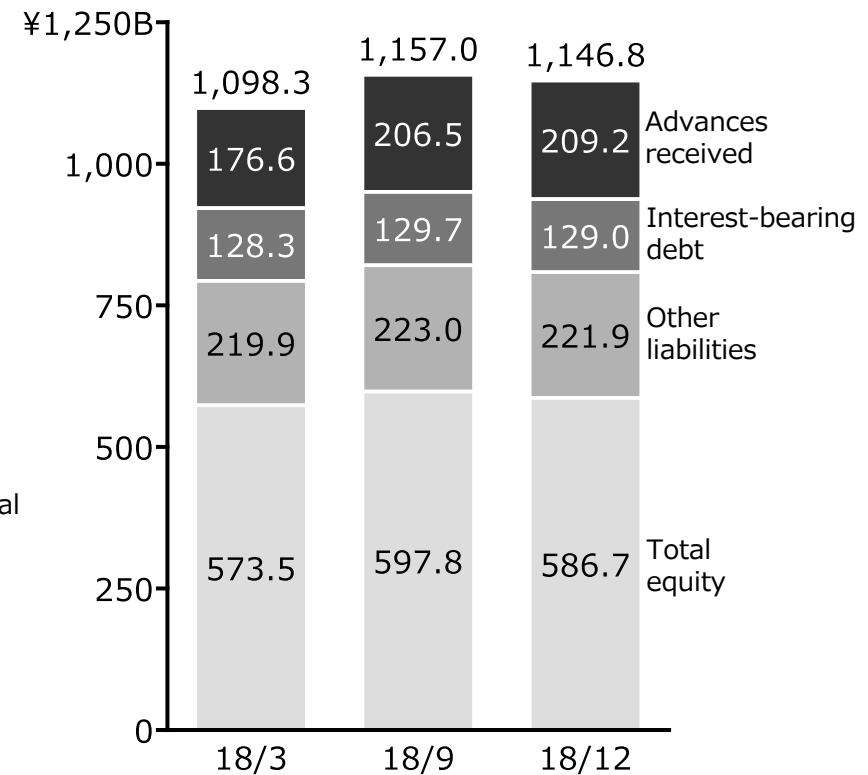
3rd Quarter of the Year ending March 31, 2019: Financial Position Breakdown



ASSETS



LIABILITIES/EQUITY



Equity ratio 52.2% 51.6% 51.1%

Note: A Breakdown of interest-bearing debt as of December 31, 2018 is ¥29.9B in bonds and ¥99.1B in other borrowings.

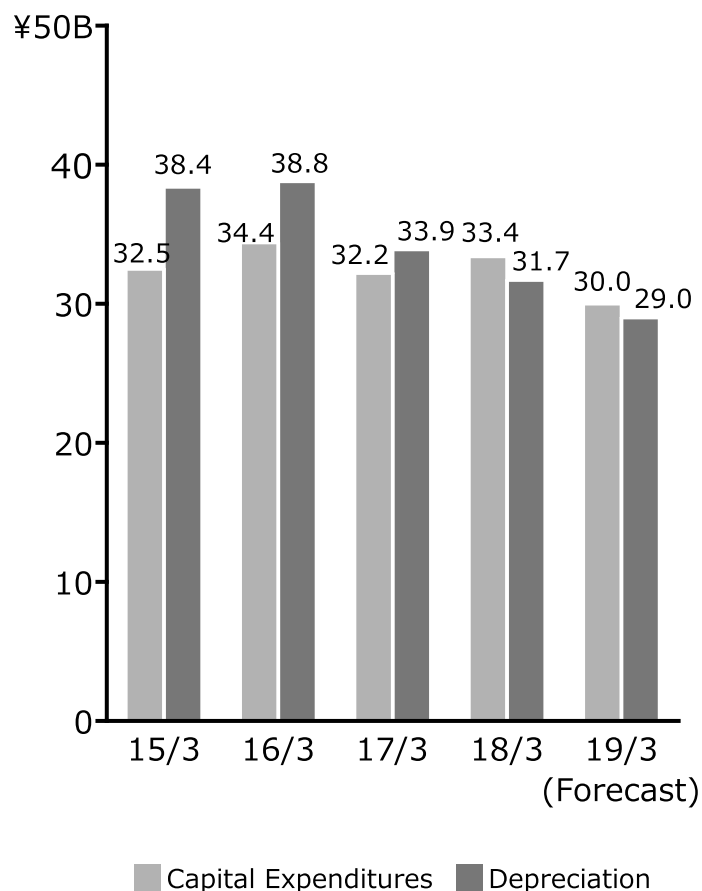
Equity ratio is ratio of equity attributable to owners of the parent to total assets.

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

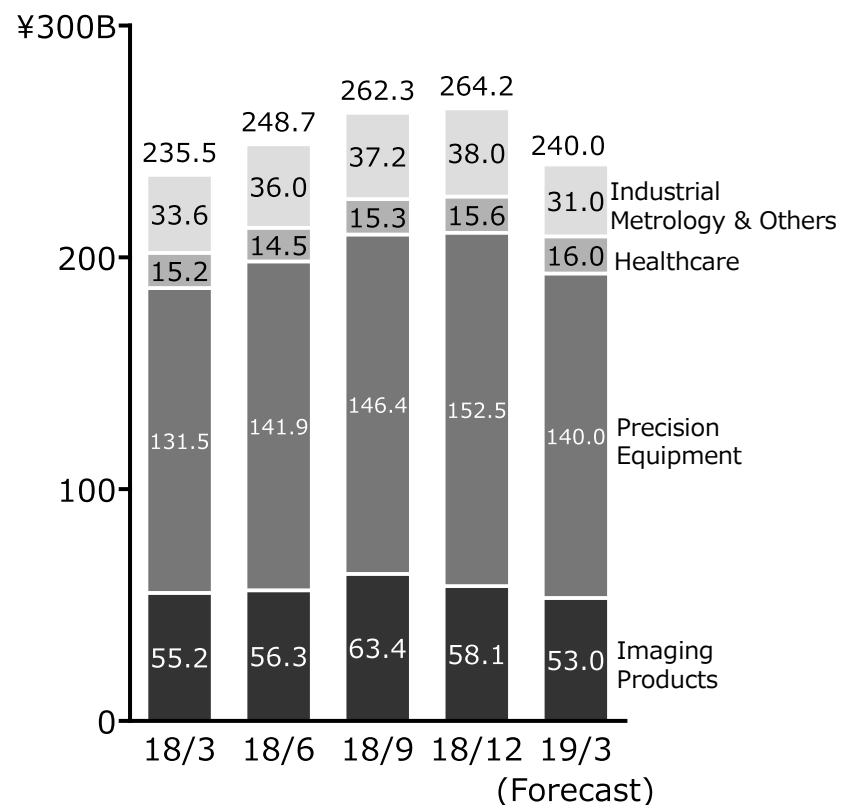
Forecast for the Year ending March 31, 2019: Capital Expenditures, Depreciation and Inventory



CAPITAL EXPENDITURES, DEPRECIATION



INVENTORY BREAKDOWN



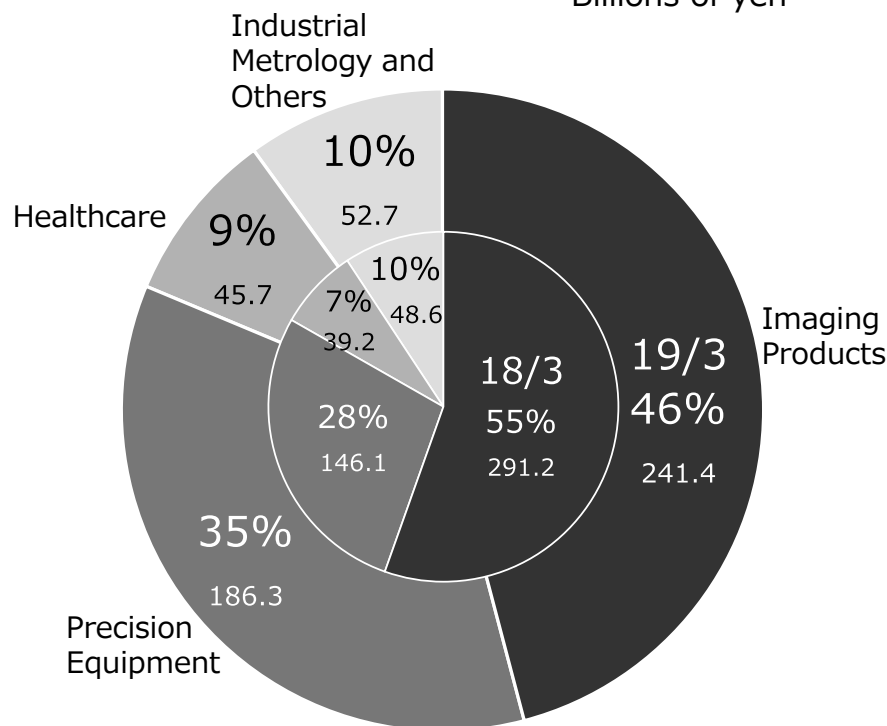
Note: Figures after FY2016/3 is presented in International Financial Reporting Standards (IFRS) while FY2015/3 is in Japan GAAP. Depreciation expenses comprise in-process development costs as from FY2018/3.

FY2019/3 Q1-Q3: Revenue Breakdown



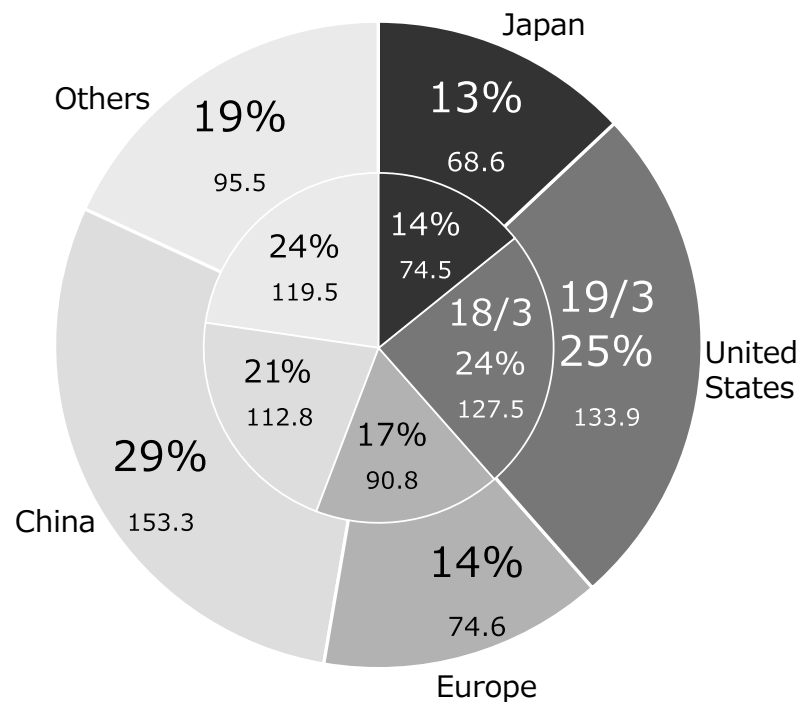
BY SEGMENT

Billions of yen



BY REGION

Billions of yen

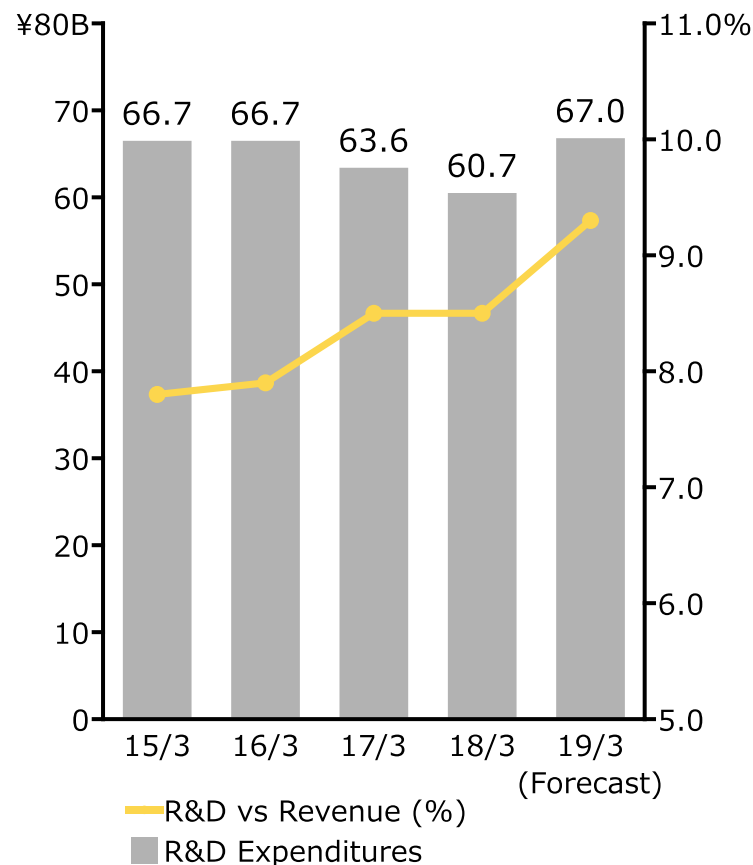


Note: The outside and inside circles show the breakdown of "FY2019/3 three-quarter revenue total of ¥526.2B" and "FY2018/3 revenue total of ¥525.2B" respectively.

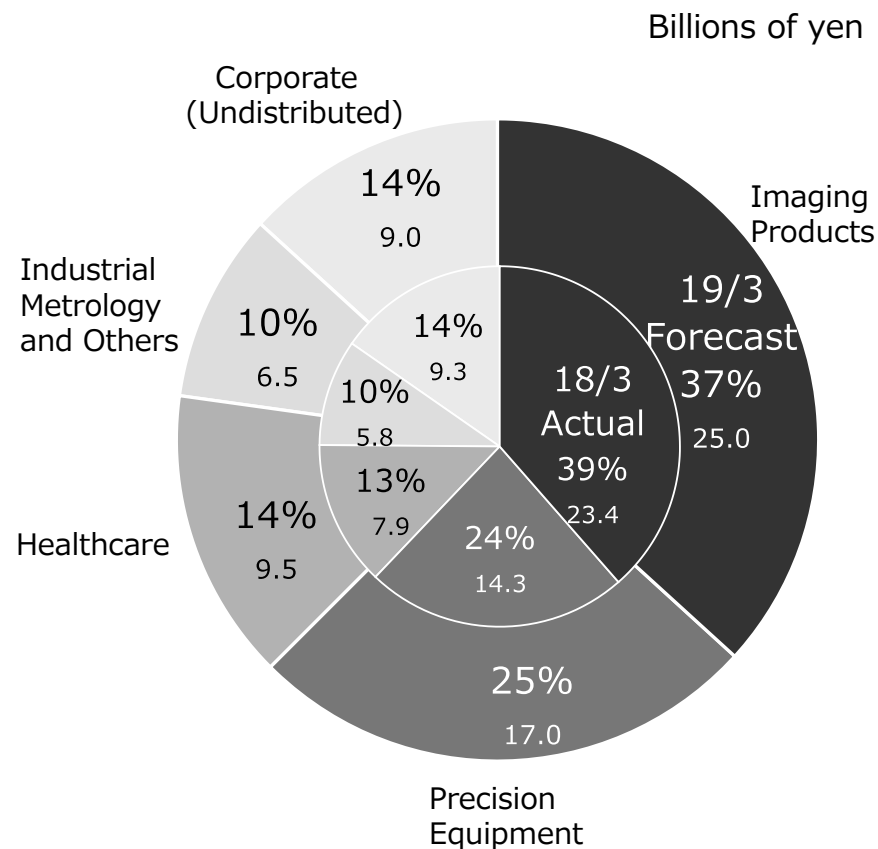
Forecast for the Year ending March 31, 2019: R&D Expenditures



R&D EXPENDITURES

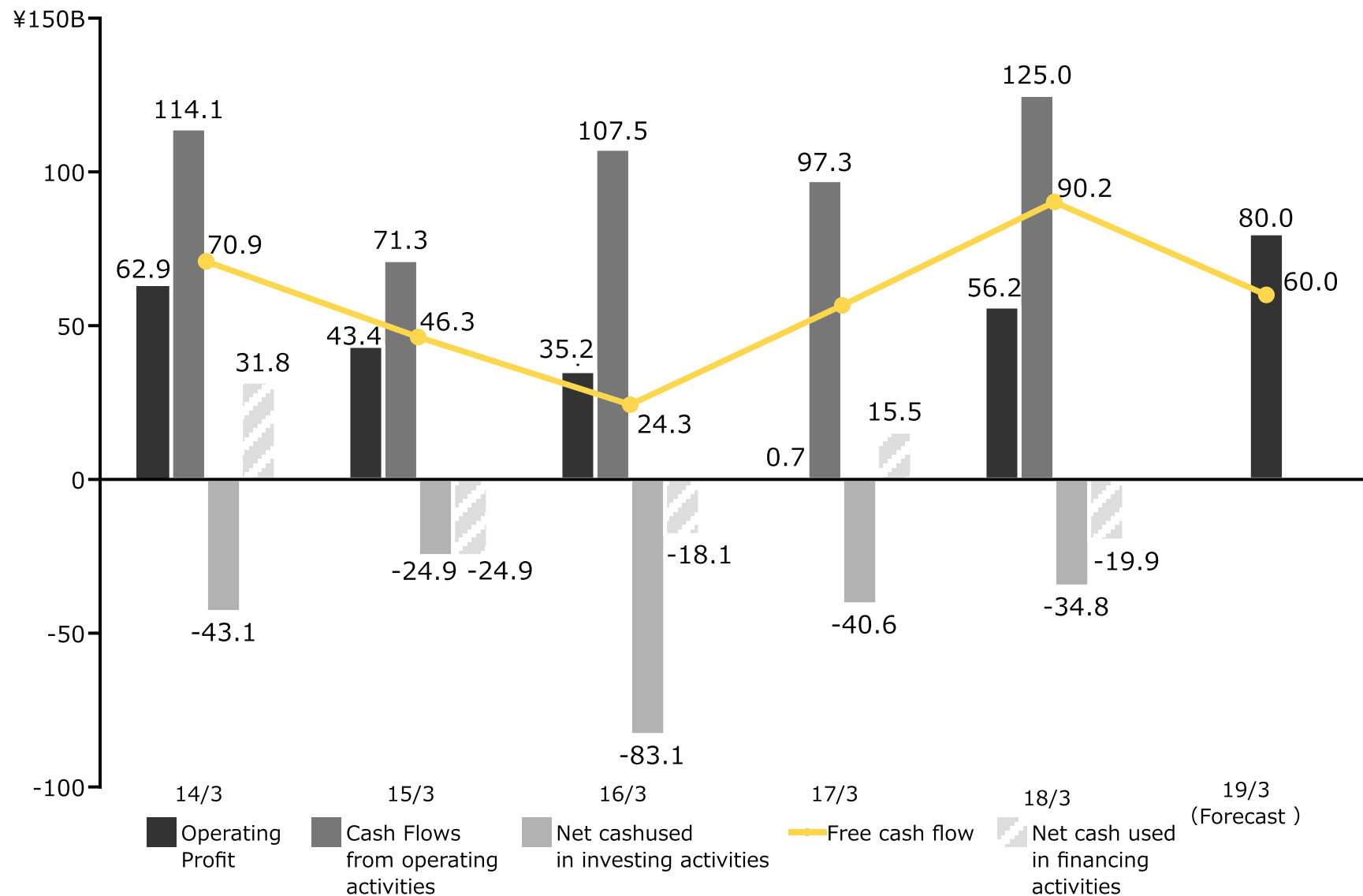


R&D EXPENDITURES BREAKDOWN



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.

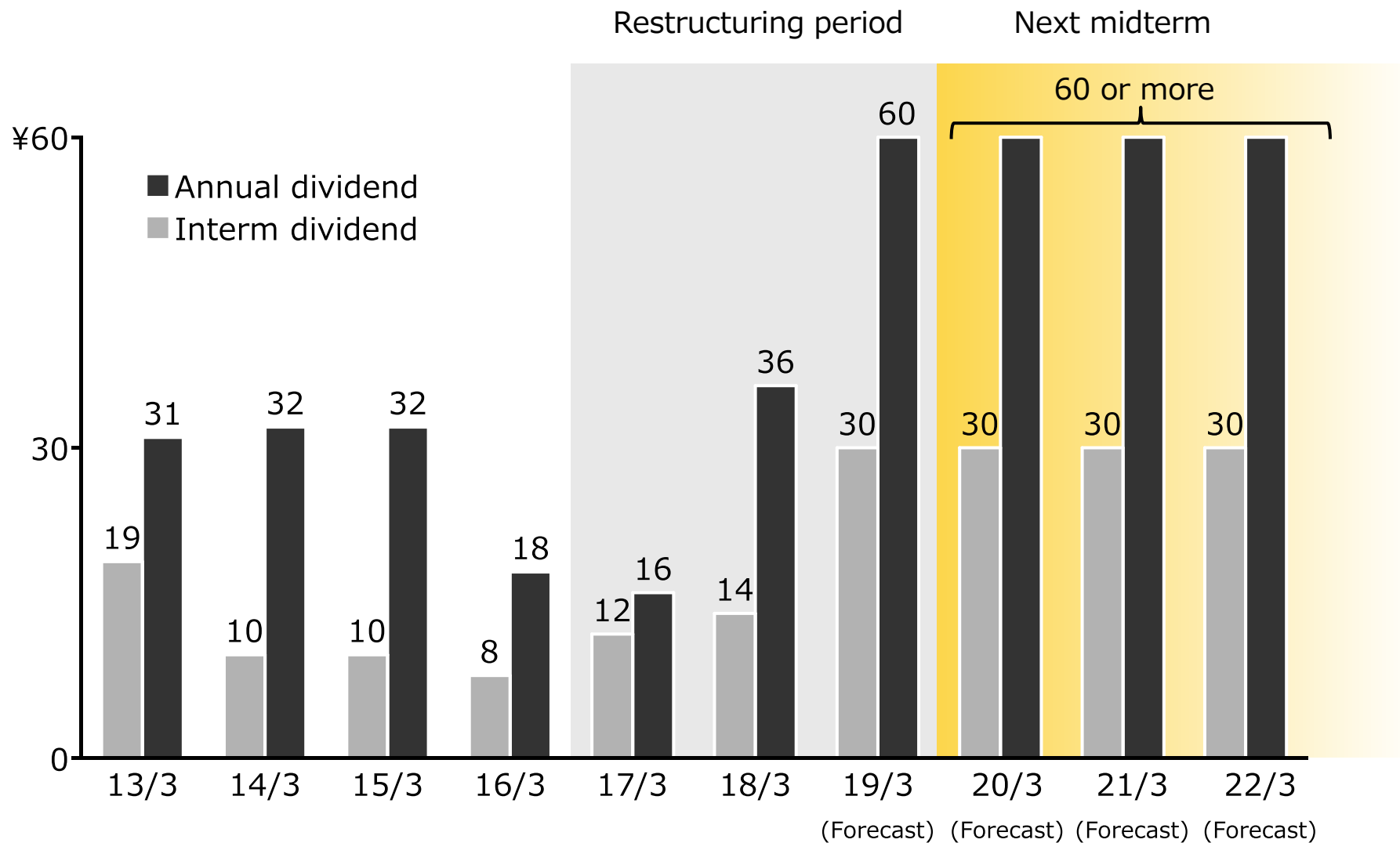
FY2019/3: Cash flow walk



Note: FCF (free cash flows) = CF from operating activities + CF from investing activities; Japanese Standard is employed for FY2015/3 and prior, and IFRS is adopted for FY2016/3 and after.

FCF + CF from financial activities + Effect of exchange rate changes on cash and cash equivalents = Net increase (decrease) in cash and cash equivalents

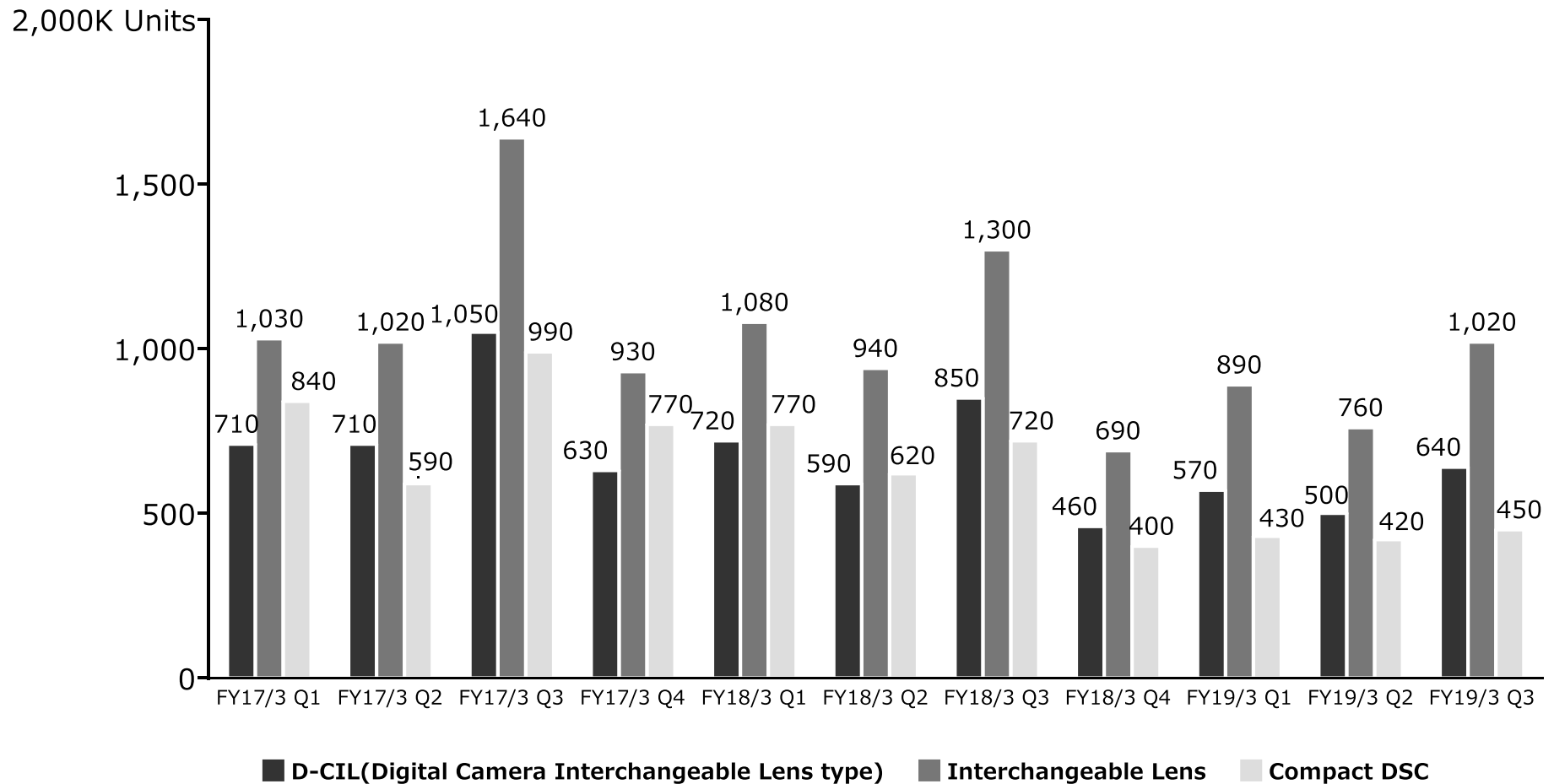
Dividend history and forecast



3rd Quarter of the Year ending March 31, 2019: Imaging Products Business



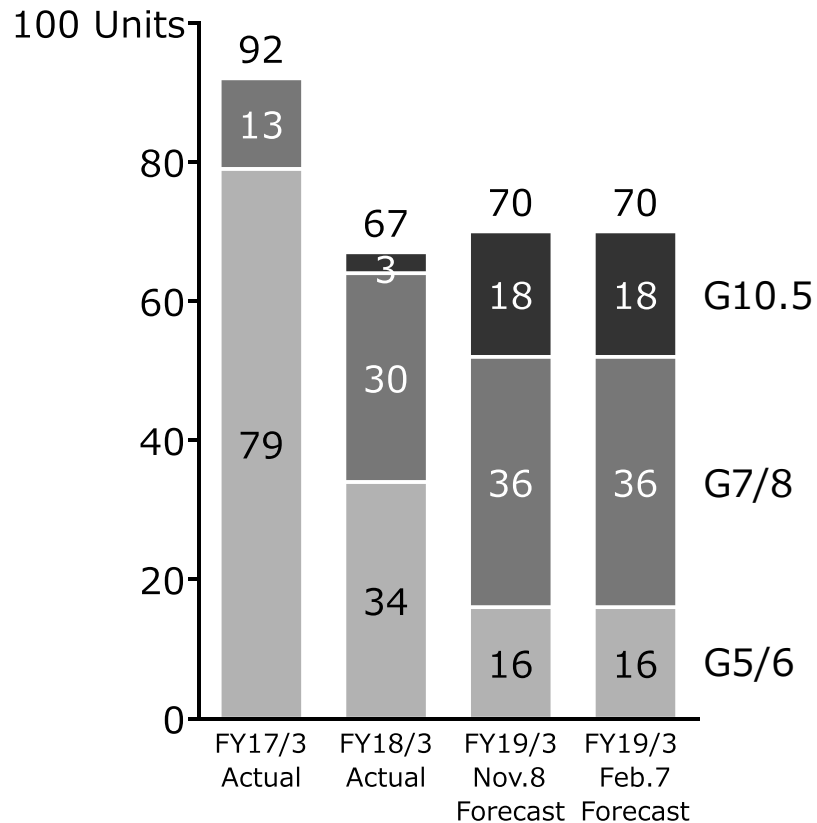
SALES IN UNITS BY PRODUCT CATEGORY



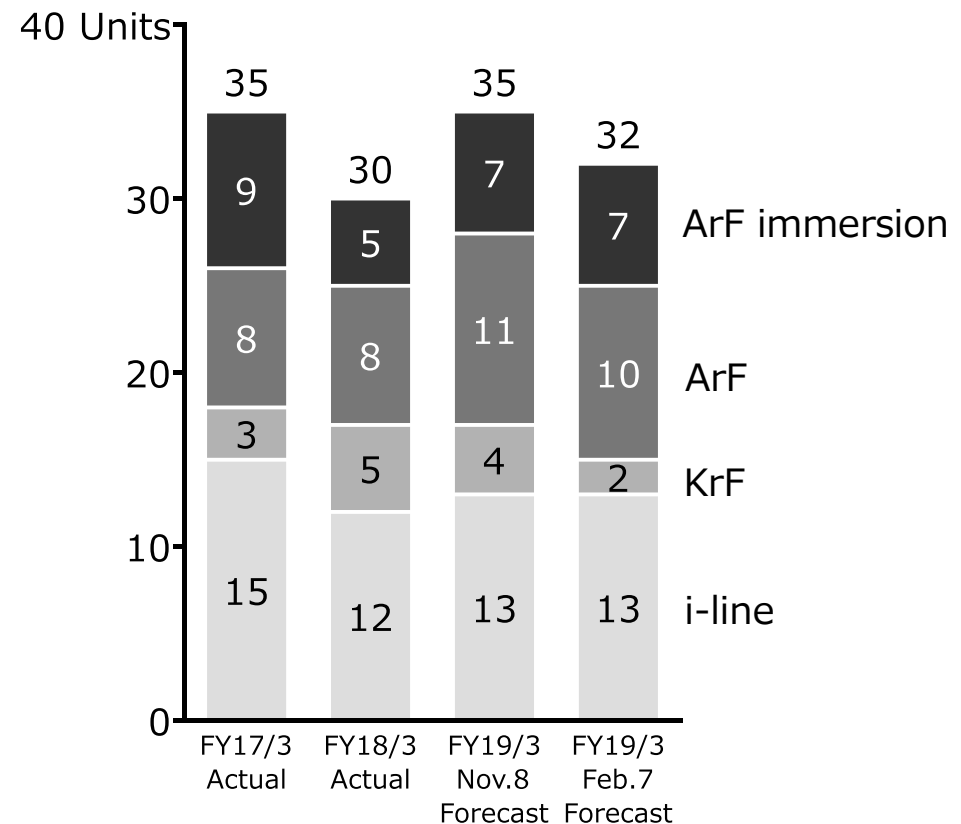
Forecast for the Year ending March 31, 2019: Precision Equipment Business



FPD LITHOGRAPHY SYSTEMS SALES BY GENERATION



SEMICONDUCTOR LITHOGRAPHY SYSTEMS SALES BY TECHNOLOGY (INCL. REFURBISHED)

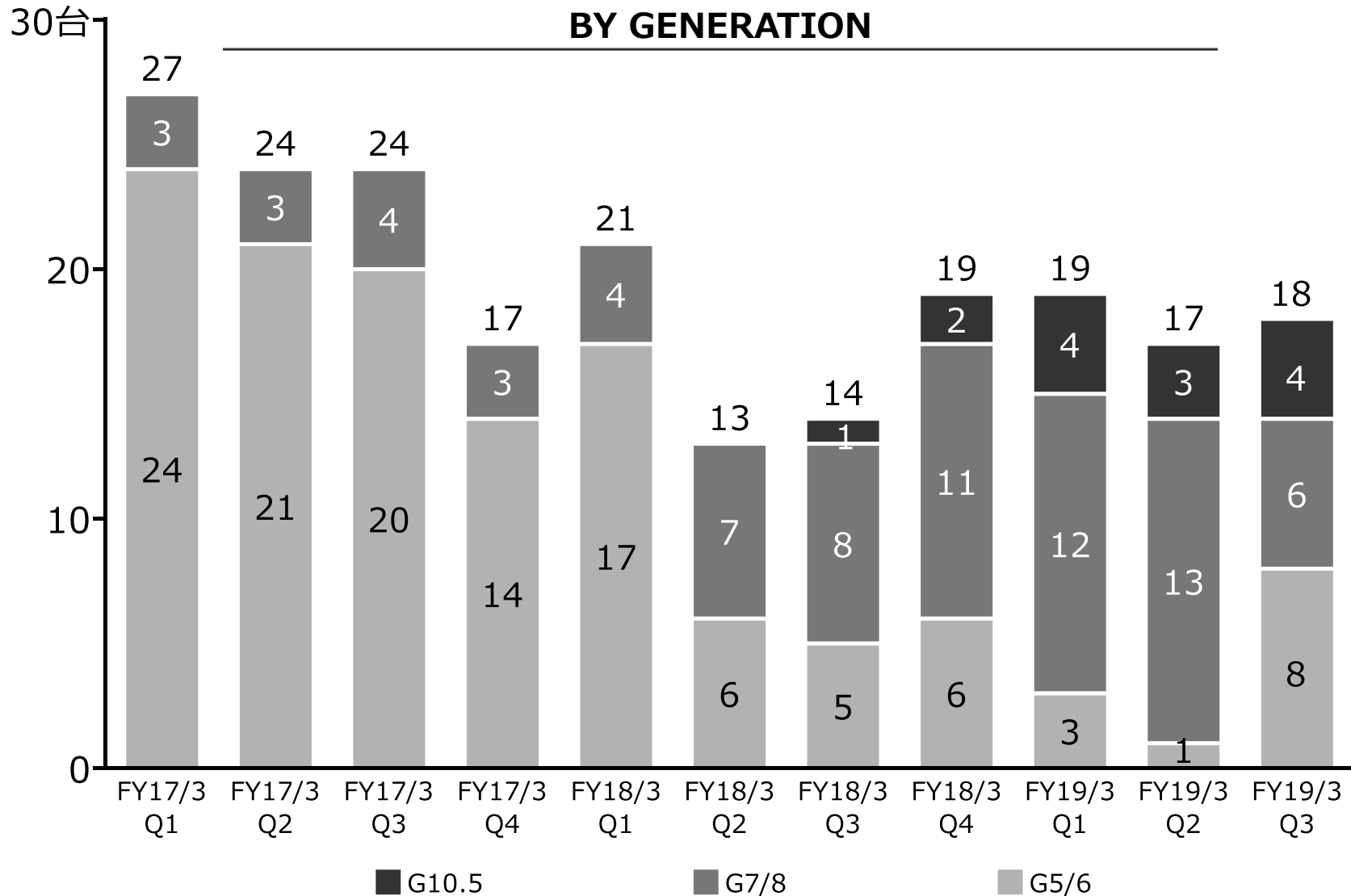


Note: The number of new semiconductor lithography systems sold in FY2017/3, FY2018/3 and FY2019/3 (Forecast) is 24, 17 and 21 units, respectively.

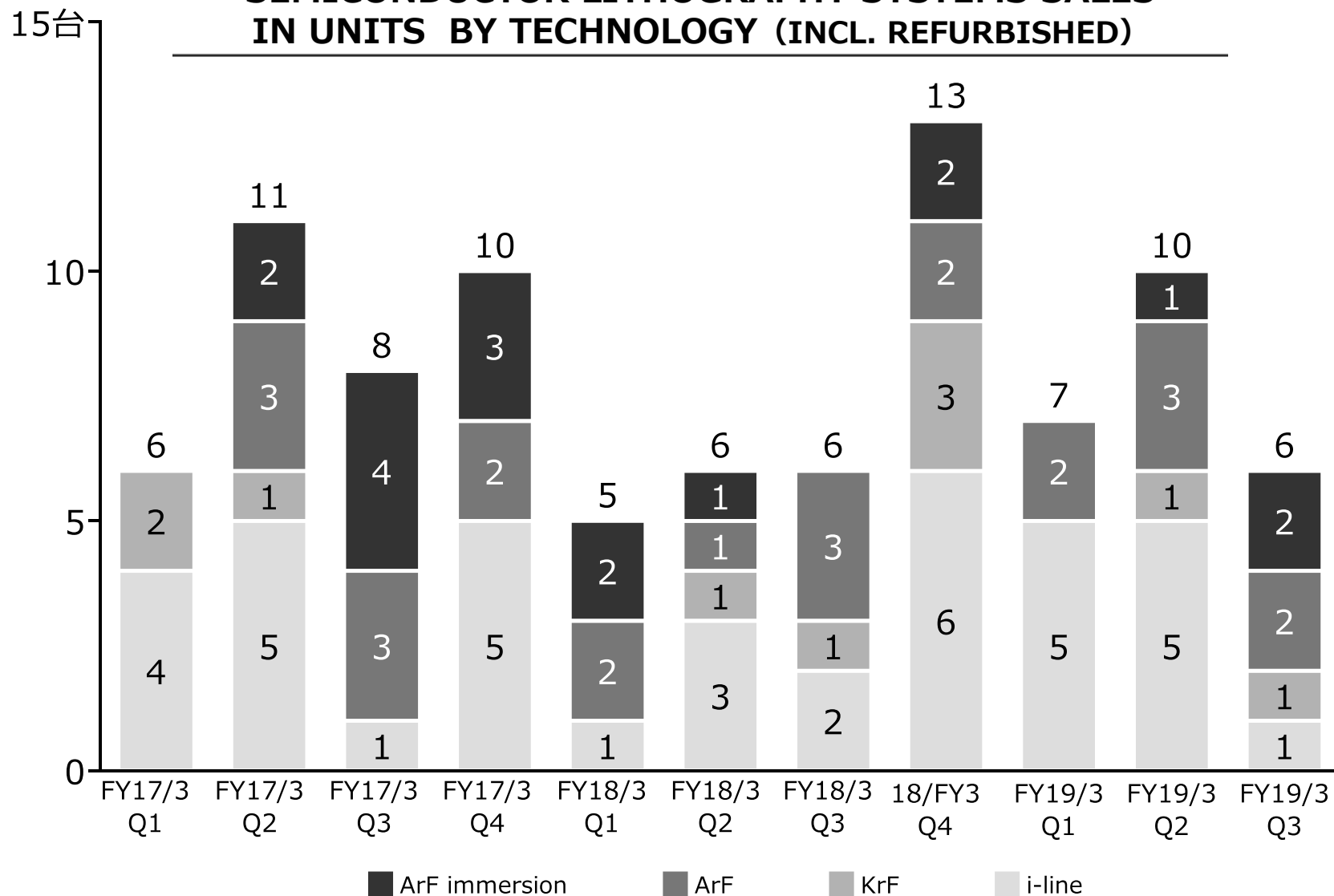
3rd Quarter of the Year ending March 31, 2019: Precision Equipment Business



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 Impact



	Exchange Rate	Financial Impact from Fluctuation by 1 yen	
	FY19/3 Forecast for Q4	Revenue Q4	Operating Profit Q4
US \$	¥105	Approx. ¥0.6 billion	Approx. ¥0 billion
EURO	¥125	Approx. ¥0.2 billion	Approx. ¥0.1 billion

Note: If the emerging-market currency trends do not move in accordance with USD and EURO, our expectation above may be affected. ³⁵