

# Canon Inc. Third Quarter 2018 Results

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## Agenda



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Supplementary Information

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### Sales and profit decline

- Office: Solid performance, particular new products
- Industry & Others: Revenue declined due to the settling down of OLED-related investment
- Cameras: Declined due to temporary factors

### Improvement in gross profit ratio

- Office: Cost reduction through fixed cost improvement
- Industry & Others: Improved productivity

## FY 2018 Financial Results (3Q 2018 Actual versus 3Q 2017 Actual)



 Compared to last year (pre-reclassification basis): Decline in sales and profit, but improvement in gross profit ratio

		FY	2018			FY 2017		1	
(Billions of yen)	3Q Actual	Service Cost	Pension	3Q Actual (Pre-reclassification)	3Q Actual	Pension	3Q Actual (Pre-reclassification)	% Change (Pre-reclassification)	
Net Sales	926.5	0.0	0.0	926.5	994.5	0.0	994.5	-6.8%	
Gross Profit (% of Net Sales)	<b>427.0</b> 46.1%	-28.7	-0.8	<b>456.5</b> 49.3%	<b>481.7</b> 48.4%	-0.5	<b>482.2</b> 48.5%	-5.3%	
Op. Expenses	358.7	+28.7	-3.5	383.9	403.7	-2.0	401.7		
Op. Profit (% of Net Sales)	<b>68.3</b> 7.4%	0.0	-4.3	<b>72.6</b> 7.8%	<b>78.0</b> 7.8%	-2.5	<b>80.5</b> 8.1%	-9.8%	
Non-operating Income	-1.2	0.0	+4.3	-5.5	9.8	+2.5	7.3	-	
IBT	67.1	0.0	0.0	67.1	87.8	0.0	87.8	-23.6%	
Net Income (% of Net Sales)	<b>46.3</b> 5.0%	0.0	0.0	<b>46.3</b> 5.0%	<b>63.1</b> 6.3%	0.0	<b>63.1</b> 6.3%	-26.6%	
USD EURO	111.47 129.63			111.47 129.63	110.93 130.42		110.93 130.42		

Note 1: In 2018, a reclassification of service revenue related costs and expenses was conducted.

Note 2: In 2018, a reclassification of operating profit and other income (deductions) was conducted due to change in pension accounting standard. 2017 figures were restated to conform with the current year's presentation.

## FY 2018 Financial Results by Business Unit Canon (3Q 2018 Actual versus 3Q 2017 Actual)

 Overall sales and profit decline due to temporary factors impacting Imaging System and Industry & Others, partially off-set by Office maintaining growth in both sales and profit

(Billions of ye	n)	3Q 2018 Actual	3Q 2017 Actual	% Change	
Office	Net Sales	430.4	429.4	+0.2%	
	Op. Profit	49.9	43.3	+15.2%	
Imaging	Net Sales	228.3	270.5	-15.6%	
System	Op. Profit	21.4	39.2	-45.3%	
Medical	Net Sales	107.6	112.1	-4.0%	
System	Op. Profit	8.1	7.5	+7.6%	
Industry &	Net Sales	188.3	206.4	-8.8%	
Others	Op. Profit	14.3	17.6	-18.8%	
Corporate &	Net Sales	-28.1	-23.9	-	
Eliminations	Op. Profit	-25.4	-29.6	-	
Total	Net Sales	926.5	994.5	-6.8%	
	Op. Profit	68.3	78.0	-12.4%	

Note 1: In 2018, a reclassification of operating profit and other income (deductions) was conducted due to change in pension accounting standard. 2017 figures were restated to conform with the current year's presentation.

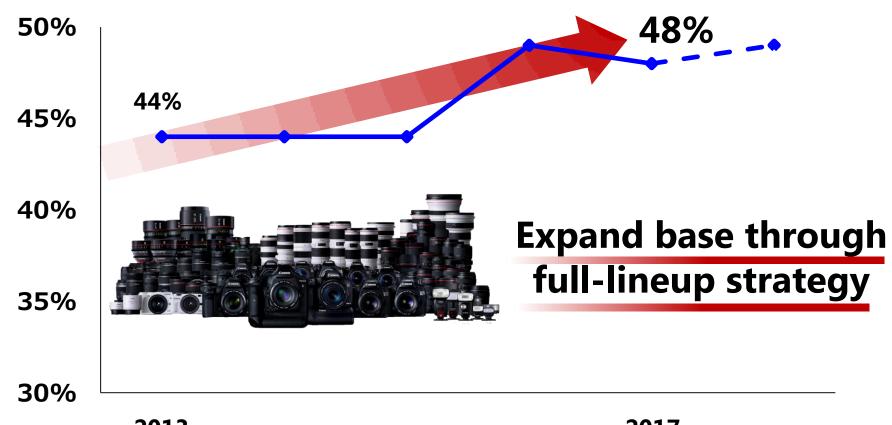
Note 2: Due to the fact that the business model has been changed, we reclassified the outsourcing business from Office Business Unit to Industry and Others Business Unit from this quarter and restated figures from 2017 to conform with the current presentation.

## Interchangeable-lens Cameras (Basic Strategy)



- Actively launched new products based on full-lineup strategy
- Market share on upward trend over past few years thanks to steady cultivation of new users

#### Interchangeable-lens camera market share

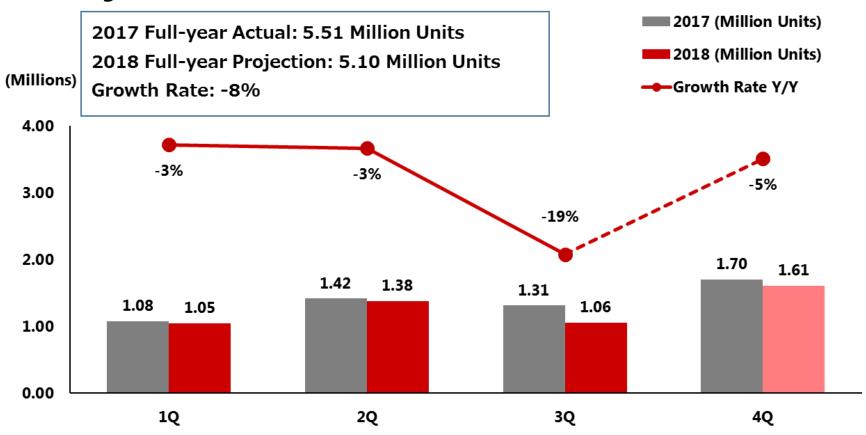


## Interchangeable-lens Cameras (3Q 2018 Actual)



- Temporarily curtailed shipments due to a pause in entry-class DSLR purchasing
- Retrained buying of advanced-amateur models due to successive announcements of companies entering the full-frame sensor mirrorless camera market

#### **Interchangeable-lens camera units**



## Interchangeable-lens Cameras (FY 2018)



- Enhanced lineup through the launch of full-frame sensor mirrorless camera
- Aiming for overwhelming No. 1 position, leveraging overall strength of EOS system, including lenses

#### **RF Lenses**



## Key Message (FY 2018 Projection)



### **FX Assumptions**

Impact of exchange rate movement (4Q impact given a one yen change)

	4Q 2018	FY 2018	Net Sales	Op. Profit
USD/Yen	110.00 yen	109.66 yen	3.8 billion yen	1.2 billion yen
EUR/Yen	130.00 yen	130.64 yen	1.8 billion yen	0.9 billion yen

#### **External Environment**

Expect global economic recovery to continue, but escalating trade friction between the U.S. and China raising uncertainty

#### FY 2018 Outlook

- Lowered projection mainly for cameras and Industry & Others
- Work to raise profitability through comprehensive cost management

## FY 2018 Financial Projection (FY 2018 Current Projection versus FY 2017 Actual)



- Strive to improve profitability on a concerted Group-wide basis
- Aiming for second consecutive year of profit growth, exceeding all profitability measures of last year

		FY	2018			FY 2017		
(Billions of yen)	Current Projection	Service Cost	Pension	Current Projection (Pre-reclassification)	Full year Actual	Pension	Full Year Actual (Pre-reclassification)	% Change (Pre-reclassification)
Net Sales	4,000.0	0.0	0.0	4,000.0	4,080.0	0.0	4,080.0	-2.0%
Gross Profit (% of Net Sales)	<b>1,851.5</b> 46.3%	-117.5	-3.0	<b>1,972.0</b> 49.3%	<b>1,990.6</b> 48.8%	-2.1	<b>1,992.7</b> 48.8%	-1.0%
Op. Expenses	1,516.0	+117.5	-14.0	1,619.5	1,669.0	-7.8	1,661.2	
<b>Op. Profit</b> (% of Net Sales)	<b>335.5</b> 8.4%	0.0	-17.0	<b>352.5</b> 8.8%	<b>321.6</b> 7.9%	-9.9	<b>331.5</b> 8.1%	+6.3%
Non-operating Income	29.5	0.0	+17.0	12.5	32.3	+9.9	22.4	_
IBT	365.0	0.0	0.0	365.0	353.9	0.0	353.9	+3.1%
Net Income (% of Net Sales)	<b>251.0</b> 6.3%	0.0	0.0	<b>251.0</b> 6.3%	<b>241.9</b> 5.9%	0.0	<b>241.9</b> 5.9%	+3.8%
USD	109.66			109.66	112.13		112.13	
EURO	130.64			130.64	126.69		126.69	

Note 1: In 2018, a reclassification of service revenue related costs and expenses was conducted.

Note 2: In 2018, a reclassification of operating profit and other income (deductions) was conducted due to change in pension accounting standard. 2017 figures were restated to conform with the current year's presentation.

## FY 2018 Financial Projection Canon (FY 2018 Current Projection versus FY 2018 Previous Projection)

- Lowered projection for net sales and operating profit by 120 billion yen and 43 billion yen, respectively
- Revised projection mainly for cameras, Medical, and Industry & Others

	FY 201	18		
(Billions of yen)	Current Projection	Previous Projection	Amount Change	
Net Sales	4,000.0	4,120.0	-120.0	
Gross Profit	1,851.5	1,906.5	-55.0	
(% of Net Sales)	46.3%	46.3%		
Op. Expenses	1,516.0	1,528.0	+12.0	
Op. Profit	335.5	378.5	-43.0	
(% of Net Sales)	8.4%	9.2%		
Non-operating Income	29.5	31.5	-2.0	
IBT	365.0	410.0	-45.0	
Net Income	251.0	280.0	-29.0	
(% of Net Sales)	6.3%	6.8%		
USD	109.66	109.34		
EURO	130.64	130.71		

## FY 2018 Financial Projection by Business Unit Canon (Full Year)

- Imaging System: Revised sales plan for cameras
- Medical and Industry & Others: Reflected changes in external environment

(Billions of ye	n)	FY 2018 Current Projection	FY 2017 Actual	% Change	FY 2018 Previous Projection	Amount Change
Office	Net Sales	1,818.0	1,804.8	+0.7%	1,840.0	-22.0
	Op. Profit	228.5	195.3	+17.0%	237.5	-9.0
Imaging	Net Sales	1,040.0	1,136.2	-8.5%	1,101.0	-61.0
System	Op. Profit	127.5	175.9	-27.5%	164.5	-37.0
Medical	Net Sales	443.0	436.2	+1.6%	450.0	-7.0
System	Op. Profit	27.0	22.5	+20.0%	27.0	0.0
Industry &	Net Sales	807.0	792.8	+1.8%	829.0	-22.0
Others	Op. Profit	61.0	42.1	+44.9%	60.5	+0.5
Corporate &	Net Sales	-108.0	-90.0	-	-100.0	-8.0
Eliminations	Op. Profit	-108.5	-114.2	-	-111.0	+2.5
Total	Net Sales	4,000.0	4,080.0	-2.0%	4,120.0	-120.0
	Op. Profit	335.5	321.6	+4.3%	378.5	-43.0

Note 1: In 2018, a reclassification of operating profit and other income (deductions) was conducted due to change in pension accounting standard. 2017 figures were restated to conform with the current year's presentation.

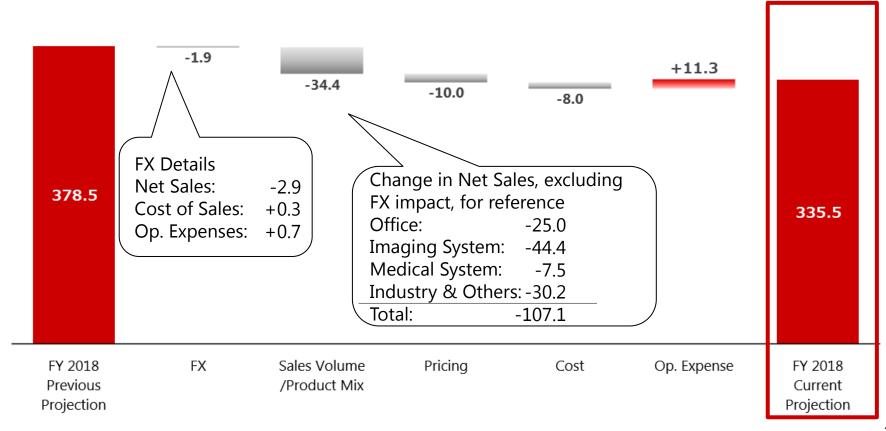
Note 2: Due to the fact that the business model has been changed, we reclassified the outsourcing business from Office Business Unit to Industry and Others Business Unit from this quarter and restated figures from 2017 and our previous projection to conform with the current presentation.

(Impact of FY 2017 Actual Net Sales: 61.1 billions of yen, Operating Profit: -14.7 billions of yen / Impact of FY 2018 Previous Projection Net Sales: 59.0 billions of yen, Operating Profit: -4.5 billions of yen)

## FY 2018 Operating Profit Analysis Canon (FY 2018 Current Projection versus FY 2018 Previous Projection)

- Profit decline due to revised sales plan
- Decline in cost reduction due to raise in raw material prices and lower sales volume, but improve profitability through expense curtailment

(Billions of yen)



### Office – MFDs



- Further raised product competitiveness through the start of service that collaborates with external cloud service providers
- Aiming for market exceeding growth for the full year by accelerating sales of color models
   (Billions of yen)

		3Q				Full Year		
	2018 Actual	2017 Actual	% Change	2018 Current Projection	2017 Actual	% Change	2018 Previous Projection	Amount Change
MFDs	161.2	164.4	-1.9%	696.7	694.0	+0.4%	711.9	-15.2
LPs	169.5	167.8	+1.0%	705.3	706.7	-0.2%	705.3	0.0
Others	99.7	97.2	+2.5%	416.0	404.1	+3.0%	422.8	-6.8
Net Sales	430.4	429.4	+0.2%	1,818.0	1,804.8	+0.7%	1,840.0	-22.0
Op. Profit	49.9	43.3	+15.2%	228.5	195.3	+17.0%	237.5	-9.0
(% of Net Sales)	11.6%	10.1%		12.6%	10.8%		12.9%	

- Note 1: In 2018, a reclassification of operating profit and other income (deductions) was conducted due to change in pension accounting standard. 2017 figures were restated to conform with the current year's presentation.
- Note 2: Due to the fact that the business model has been changed, we reclassified the outsourcing business from Others within the Office Business Unit to Others within Industry & Others Business Unit from this quarter and restated figures from 2017 and our previous projection to conform with the current presentation.

### 2018 Net Sales Growth Rate Y/Y (Local Currency)

#### 3Q Full year Projection Actual **MFDs** -1.7% +0.4% LPs +0.7% +0.5% +2.9% +2.8% Others +0.3% +0.9% Total

#### 2018 Unit Growth Rate Y/Y

MFDs	3Q Actual	Full year Projection
B&W	-6%	-1%
Color	+5%	+8%
Total	+0%	+4%

#### " imageRUNNER ADVANCE Gen3 2nd Edition "



- Inherits high reliability of current models
- User authentication, print management etc. offered as standard features
- Work with external cloud-services

### Office – Laser Printers



- Continued sales growth in 3Q by demonstrating product advantages
- Maintaining previous plan due to solid sales

(Billions of yen)

	3Q				Full Year					
	2018 Actual	2017 Actual	% Change	2018 Current Projection	2017 Actual	% Change	2018 Previous Projection	Amount Change		
MFDs	161.2	164.4	-1.9%	696.7	694.0	+0.4%	711.9	-15.2		
LPs	169.5	167.8	+1.0%	705.3	706.7	-0.2%	705.3	0.0		
Others	99.7	97.2	+2.5%	416.0	404.1	+3.0%	422.8	-6.8		
Net Sales	430.4	429.4	+0.2%	1,818.0	1,804.8	+0.7%	1,840.0	-22.0		
Op. Profit	49.9	43.3	+15.2%	228.5	195.3	+17.0%	237.5	-9.0		
(% of Net Sales)	11.6%	10.1%		12.6%	10.8%		12.9%			

Note 1: In 2018, a reclassification of operating profit and other income (deductions) was conducted due to change in pension accounting standard. 2017 figures were restated to conform with the current year's presentation.

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### 2018 Net Sales Growth Rate Y/Y (Local Currency)

#### 2018 Unit Growth Rate Y/Y

	3Q Actual	Full year Projection	LPs	3Q Actual	Full year Projection
MFDs	-1.7%	+0.4%	B&W	+7%	0%
LPs	+0.7%	+0.5%	Color	+14%	+8%
Others	+2.9%	+2.8%	Total	+8%	+1%
Total	+0.3%	+0.9%		1	

### Office – Others



- Sales of new products that target the graphic arts segment remain solid
- Working to further expand sales by enhancing dedicated sales force

(Billions of yen)

		3Q		Full Year					
	2018	2017	%	2018 Current	2017	%	2018 Previous	Amount	
	Actual	Actual	Change	Projection	Actual	Change	Projection	Change	
MFDs	161.2	164.4	-1.9%	696.7	694.0	+0.4%	711.9	-15.2	
LPs	169.5	167.8	+1.0%	705.3	706.7	-0.2%	705.3	0.0	
Others	99.7	97.2	+2.5%	416.0	404.1	+3.0%	422.8	-6.8	
Net Sales	430.4	429.4	+0.2%	1,818.0	1,804.8	+0.7%	1,840.0	-22.0	
Op. Profit	49.9	43.3	+15.2%	228.5	195.3	+17.0%	237.5	-9.0	
(% of Net Sales)	11.6%	10.1%		12.6%	10.8%		12.9%		

Note 1: In 2018, a reclassification of operating profit and other income (deductions) was conducted due to change in pension accounting standard. 2017 figures were restated to conform with the current year's presentation.

Note 2: Due to the fact that the business model has been changed, we reclassified the outsourcing business from Others within the Office Business Unit to Others within Industry & Others Business Unit from this quarter and restated figures from 2017 and our previous projection to conform with the current presentation.

### 2018 Net Sales Growth Rate Y/Y (Local Currency)

	3Q Actual	Full year Projection
MFDs	-1.7%	+0.4%
LPs	+0.7%	+0.5%
Others	+2.9%	+2.8%
Total	+0.3%	+0.9%



High-speed Cut Sheet Printer
"VarioPrint i300"



High-speed Continuous Feed Printer " ProStream 1000 "

**Wide-format UV Inkjet Printer** 

" Colorado 1640 "

## Imaging System – Cameras



- Interchangeable-lens cameras: Revised projection for the market and own unit sales
- Compact cameras: Maintaining previous projection

(Billions of yen)

	3Q			Full Year				
	2018	2017	%	2018	2017	%	2018	Amount
	Actual	Actual	Change	Current Projection	Actual	Change	Previous Projection	Change
Cameras	131.0	168.8	-22.4%	623.1	702.8	-11.3%	673.8	-50.7
IJPs	77.0	78.6	-2.0%	325.1	335.6	-3.1%	332.4	-7.3
Others	20.3	23.1	-12.0%	91.8	97.8	-6.2%	94.8	-3.0
Net Sales	228.3	270.5	-15.6%	1,040.0	1,136.2	-8.5%	1,101.0	-61.0
Op. Profit	21.4	39.2	-45.3%	127.5	175.9	-27.5%	164.5	-37.0
(% of Net Sales)	9.4%	14.5%		12.3%	15.5%		14.9%	

Note: In 2018, a reclassification of operating profit and other income (deductions) was conducted due to change in pension accounting standard. 2017 figures were restated to conform with the current year's presentation.

### 2018 Net Sales Growth Rate Y/Y (Local Currency)

#### 2018 Units (Millions) & Unit Growth Rate Y/Y

	3Q Full year			3Q.	3Q Actual		Full year Projection	
		Projection		Units	% Change	Units	% Change	
Cameras	-21.8%	-11.0%	DILCs	1.06	-19%	5.10	-8%	
IJPs	-1.7%	-3.1%	DCs	0.72	-15%	3.00	-26%	
Total	-15.1%	-8.3%		•	•			

#### **Full-frame Mirrorless Model**

" EOS R "



## Imaging System – Inkjet Printers



- 3Q: Although revenue was impacted by consumable sales, hardware exceeded last year
- Aiming to exceed unit sales of last year through refillable ink tank models and new models released in the second half

(Billions of ven)

		3Q				Full Year		
	2018 Actual	2017 Actual	% Change	2018 Current Projection	2017 Actual	% Change	2018 Previous Projection	Amount Change
Cameras	131.0	168.8	-22.4%	623.1	702.8	-11.3%	673.8	-50.7
IJPs	77.0	78.6	-2.0%	325.1	335.6	-3.1%	332.4	-7.3
Others	20.3	23.1	-12.0%	91.8	97.8	-6.2%	94.8	-3.0
Net Sales	228.3	270.5	-15.6%	1,040.0	1,136.2	-8.5%	1,101.0	-61.0
Op. Profit	21.4	39.2	-45.3%	127.5	175.9	-27.5%	164.5	-37.0
(% of Net Sales)	9.4%	14.5%		12.3%	15.5%		14.9%	

+1%

In 2018, a reclassification of operating profit and other income (deductions) was conducted due to change in pension accounting standard. 2017 figures were restated to conform with the current year's presentation.

2018 Unit Growth Rate Y/Y

#### 2018 Net Sales Growth Rate Y/Y (Local Currency)

3Q

Actual

-21.8%

-1.7%

-15.1%

-8.3%

Cameras

IJPs

Total

#### Full year 3Q Full year Actual Projection Projection IJPs +11% -11.0% -3.1%

#### A3 Business Model



## Medical System



- 3Q: Although impacted by restrained buying in domestic market, overseas sales remained solid
- FY: Aiming for sales and profit growth, accelerating the rollout of strong selling new products overseas
- Working to lower cost through synergy effect, leveraging Canon's production technology

(Billions of yen)

	3Q				
	2018 Actual	2017 Actual	% Change		
Net Sales	107.6	112.1	-4.0%		
Op. Profit	8.1	7.5	+7.6%		
(% of Net Sales)	7.5%	6.7%			

		Full Year			
2018	2017	%	2018	Amount	
Current	Actual	Change	Previous	Change	
Projection	Actual	Charige	Projection	Charige	
443.0	436.2	+1.6%	450.0	-7.0	
27.0	22.5	+20.0%	27.0	0.0	
6.1%	5.2%		6.0%		

Note: In 2018, a reclassification of operating profit and other income (deductions) was conducted due to change in pension accounting standard. 2017 figures were restated to conform with the current year's presentation.

### 2018 Net Sales Growth Rate Y/Y (Local Currency)

	3Q Actual	Full year Projection
Total	-3.1%	+1.9%



MRI "Vantage Orian"



X-Ray Angiography system "Alphenix Series"

## Industry & Others



- Semiconductor litho. equipment: Revised full-year plan to reflect change in market situation
- FPD litho. equipment: Maintained full-year plan as sales have been in line with expectations
- Network cameras: Double-digit growth thanks partially to the contribution of new cloud service

(Billions of yen)

	2018	2017	%	
	Actual	Actual	Change	
Litho. Equip.	44.3	54.5	-18.8%	
Others	144.0	151.9	-5.2%	
Net Sales	188.3	206.4	-8.8%	
Op. Profit	14.3	17.6	-18.8%	
(% of Net Sales)	7.6%	8.5%		

Full Year						
2018 Current	2017 Actual	% Change	2018 Previous	Amount Change		
Projection	Actual	Charige	Projection	Charige		
203.4	193.1	+5.3%	214.8	-11.4		
603.6	599.7	+0.6%	614.2	-10.6		
807.0	792.8	+1.8%	829.0	-22.0		
61.0	42.1	+44.9%	60.5	+0.5		
7.6%	5.3%		7.3%			

Note 1: In 2018, a reclassification of operating profit and other income (deductions) was conducted due to change in pension accounting standard. 2017 figures were restated to conform with the current year's presentation.

Note 2: Due to the fact that the business model has been changed, we reclassified the outsourcing business from Office Business Unit to Industry and Others Business Unit from this quarter and restated figures from 2017 and our previous projection to conform with the current presentation.

### 2018 Net Sales Growth Rate Y/Y (Local Currency)

#### **Lithography Equipment (Units)**

	3Q Actual	Full year Projection
Litho. Equip.	-18.8%	+5.4%
Others	-5.2%	+0.8%
Total	-8.8%	+1.9%

	3Q 2017 Actual	3Q 2018 Actual	FY 2017 Actual	Full year Projection
IC	15	25	70	112
FPD	29	15	84	70

## Inventory



- Imaging System and Medical: Inventory increase linked to sales expansion in 4Q
- Office and Industry & Others: Maintained appropriate level

		FY 2017				FY 2018		
(Billions of	yen)	1Q	2Q	3Q	4Q	1Q	2Q	3Q
Office	Amt.	206.9	211.1	222.4	205.1	207.5	209.9	224.6
	Days	42	43	46	41	41	42	46
Imaging	Amt.	142.7	148.8	163.6	130.4	151.9	156.6	186.1
System	Days	46	52	54	39	49	59	69
Medical	Amt.	-	80.5	76.6	83.6	80.4	86.0	89.3
System	Days	-	67	70	71	66	74	80
Industry &	Amt.	219.5	156.4	158.4	150.9	148.7	146.9	160.4
Others	Days	82	85	83	72	72	73	84
Total	Amt.	569.1	596.8	621.0	570.0	588.5	599.4	660.4
Total	Days	54	55	57	49	52	56	62

## Cash Flow (Full Year)



- Comprehensive cash flow management
  - Cash on hand: Continue to secure roughly 2 months of net sales
  - Capital expenditures: Control within the range of depreciation

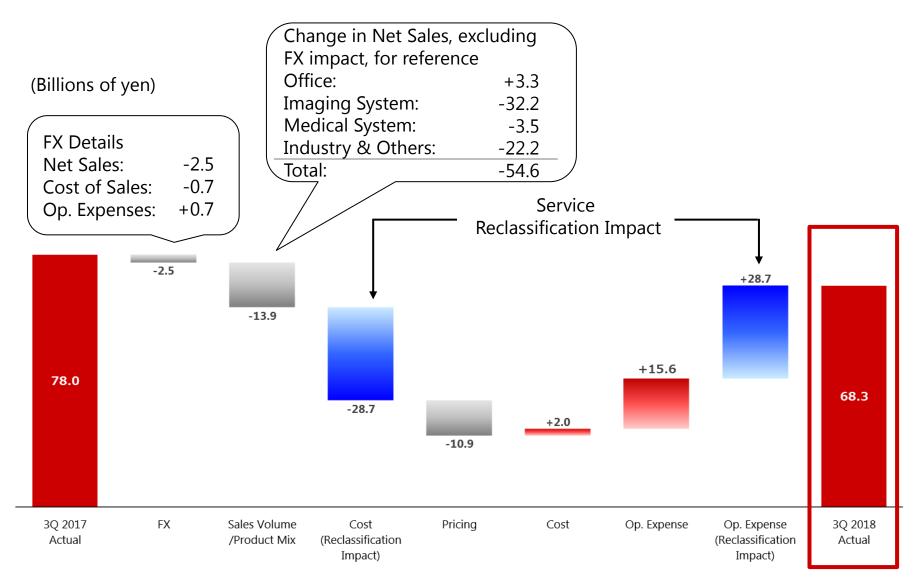
(Billions of yen)	FY 2018 Current Projection	FY 2018 Previous Projection	FY 2017 Actual
Net cash provided by operating activities	440.0	540.0	590.5
Net cash used in investing activities	-240.0	-310.0	-165.0
Free cash flow	200.0	230.0	425.5
Net cash provided by (used in) financing activities	-333.8	-333.8	-340.4
Effect of exchange rate changes on cash and cash equivalents	-18.0	-18.0	6.5
Net change in cash and cash equivalents	-151.8	-121.8	91.6
Cash and cash equivalents at end of period	570.0	600.0	721.8
Cash-on-hand (In months of Net sales)	1.7	1.7	2.0
Capital expenditure	160.0	190.0	147.5
Depreciation	245.0	245.0	261.9

## **Supplementary Information**

## FY 2018 Operating Profit Analysis (3Q 2018 Actual versus 3Q 2017 Actual)

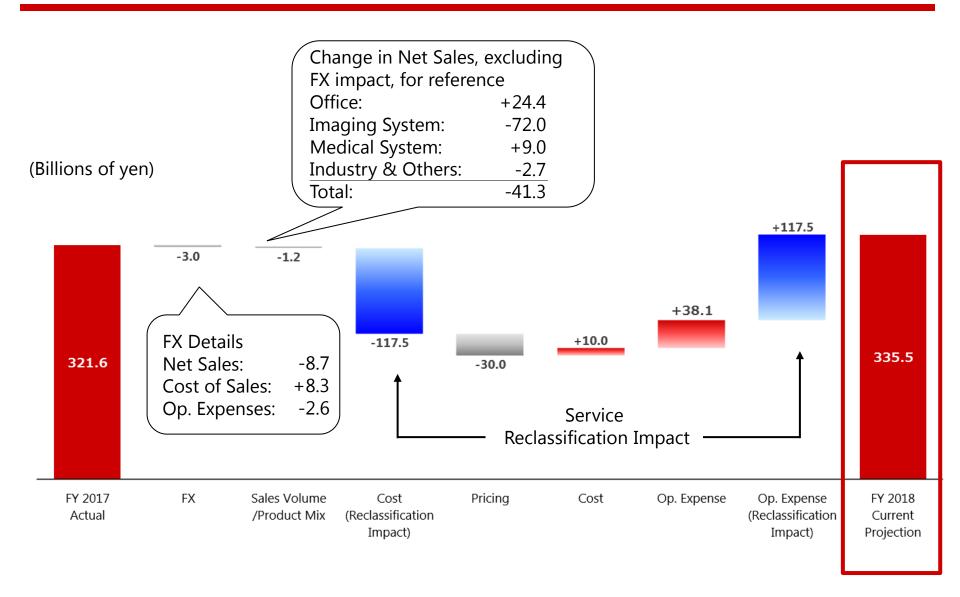
Note:





## FY 2018 Operating Profit Analysis (FY 2018 Current Projection versus FY 2017 Actual)





## Impact of Change in Pension Accounting Standard



- Reclassification of CoS, SG&A and Other income (deductions)
   (Full-year impact 9.9 billion yen)
- No impact on IBT or net income

	Pension accounting - Pre-standard change				
(Billions of yen)	FY 2017 1Q Actual	FY 2017 2Q Actual	FY 2017 3Q Actual	FY 2017 4Q Actual	FY 2017 Full year Actual
Net Sales	972.8	992.5	994.5	1,120.2	4,080.0
Gross Profit	468.3	495.6	482.2	546.6	1,992.7
(% of Net Sales)	48.1%	49.9%	48.5%	48.8%	48.8%
Op. Expenses	392.6	399.3	401.7	467.6	1,661.2
Op. Profit	75.7	96.3	80.5	79.0	331.5
(% of Net Sales)	7.8%	9.7%	8.1%	7.1%	8.1%
Non-operating Income	2.3	3.3	7.3	9.5	22.4
IBT	78.0	99.6	87.8	88.5	353.9
Net Income	55.1	69.2	63.1	54.5	241.9
(% of Net Sales)	5.7%	7.0%	6.3%	4.9%	5.9%



Pension accounting - Post-standard change						
FY 2017 1Q Actual	FY 2017 2Q Actual	FY 2017 3Q Actual	FY 2017 4Q Actual	FY 2017 Full year Actual		
972.8	992.5	994.5	1,120.2	4,080.0		
467.8	495.0	481.7	546.1	1,990.6		
48.1%	49.9%	48.4%	48.7%	48.8%		
394.6	401.2	403.7	469.5	1,669.0		
73.2	93.8	78.0	76.6	321.6		
7.5%	9.5%	7.8%	6.8%	7.9%		
4.0	го	0.0	11.0	22.2		
4.8	5.8	9.8	11.9	32.3		
78.0	99.6	87.8	88.5	353.9		
55.1	69.2	63.1	54.5	241.9		
5.7%	7.0%	6.3%	4.9%	5.9%		



#### **Net Sales Growth Rate of Hardware & Non-hardware**

		FY 2018		FY 2017	
		3 <b>Q</b>	Full Year	3Q	Full Year
		Actual	Projection	Actual	Actual
MFDs					
JPY	Hardware	-3%	+1%	+8%	+2%
JFT	Non-hardware	-1%	0%	+7%	+3%
LC	Hardware	-3%	+1%	0%	-2%
LC	Non-hardware	-1%	0%	0%	+1%
LPs					
JPY	Hardware	+1%	0%	+5%	+6%
JFT	Non-hardware	+1%	0%	+16%	+6%
LC	Hardware	+1%	+1%	-3%	+3%
LC	Non-hardware	+1%	0%	+9%	+3%
IJPs					
JPY	Hardware	+4%	0%	+15%	+11%
JPT	Non-hardware	-5%	-5%	+3%	-2%
LC	Hardware	+5%	0%	+6%	+8%
LC	Non-hardware	-4%	-5%	-4%	-5%



#### **Color Ratio (MFDs & LPs)**

		FY 2018		FY 2017	
		3 <b>Q</b>	Full Year	3Q	Full Year
		Actual	Projection	Actual	Actual
MFDs	Net Sales	58%	59%	58%	58%
IVIFUS	QTY	56%	57%	54%	55%
LPs	Net Sales	52%	52%	54%	52%
LF3	QTY	19%	19%	18%	18%

### **Sales Growth by Monochrome & Color MFDs**

		FY 2018		FY 2017	
		3 <b>Q</b>	Full Year	3Q	Full Year
		Actual	Projection	Actual	Actual
JPY	Monochrome	-4%	-1%	+5%	-1%
JFT	Color	-1%	+1%	+9%	+5%
LC	Monochrome	-4%	-1%	-2%	-3%
LC	Color	0%	+1%	+1%	+2%



#### **Interchangeable-Lens Camera Ratio**

	FY 2018		FY 2	2017
	3 <b>Q</b>	Full Year	3Q	Full Year
	Actual	Projection	Actual	Actual
Value Base	85%	86%	86%	85%
Unit Base	60%	63%	61%	58%

<sup>\*</sup> Value base includes interchangeable lenses

### **IC Stepper Unit Breakdown by Light Source**

	FY 2018		FY 2	FY 2017	
	3 <b>Q</b>	Full Year	3Q	Full Year	
	Actual	Projection	Actual	Actual	
KrF	6	33	4	24	
i-Line	19	79	11	46	
Total	25	112	15	70	