

CANON INC  
Form 6-K  
July 27, 2017

**FORM 6-K**

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

**Report of Foreign Issuer**

**Pursuant to Rule 13a-16 or 15d-16 of  
the Securities Exchange Act of 1934**

For the month of **July** **2017** ,

**CANON INC.**

(Translation of registrant's name into English)

30-2, Shimomaruko 3-Chome, Ohta-ku, Tokyo 146-8501, Japan

(Address of principal executive offices)

[Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F.

Form 20-F            Form 40-F

[Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes      No     

[If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b):82-

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

**CANON INC.**  
(Registrant)

Date . **July 27, 2017**

By /s/ Eiji Shimizu  
(Signature)\*

Eiji Shimizu  
General Manager  
Consolidated Accounting Div.  
Canon Inc.

\*Print the name and title of the signing officer under his signature.

The following materials are included.

1. RESULTS FOR THE SECOND QUARTER AND THE FIRST HALF ENDED JUNE 30, 2017

**CONSOLIDATED RESULTS FOR THE SECOND QUARTER AND****THE FIRST HALF ENDED JUNE 30, 2017**

July 27, 2017

**CONSOLIDATED RESULTS FOR THE SECOND QUARTER**

(Millions of yen, thousands of U.S. dollars, except per share amounts)

	Actual			
	Three months	Three months	Change(%)	Three months
	ended	ended		ended
	June 30,	June 30,		June 30, 2017
	2017	2016		
Net sales	¥ 992,473	¥ 860,246	+ 15.4	\$ 8,861,366
Operating profit	96,319	68,596	+ 40.4	859,991
Income before income taxes	99,556	80,992	+ 22.9	888,893
Net income attributable				
to Canon Inc.	¥ 69,180	¥ 53,448	+ 29.4	\$ 617,679
Net income attributable to Canon Inc. shareholders per share:				
- Basic	¥ 63.53	¥ 48.94	+ 29.8	\$ 0.57
- Diluted	63.53	48.94	+ 29.8	0.57

**CONSOLIDATED RESULTS FOR THE FIRST HALF**

(Millions of yen, thousands of U.S. dollars, except per share amounts)

	Actual			Projected		
	Six months	Six months	Change(%)	Six months	Year ending	Change(%)
	ended	ended		ended	December 31,	
	June 30, 2017	June 30, 2016		June 30, 2017	2017	
Net sales	¥ 1,965,234	¥ 1,657,476	+ 18.6	\$ 17,546,732	¥ 4,050,000	+ 19.1
Operating profit	171,984	108,683	+ 58.2	1,535,571	330,000	+ 44.2
Income before income taxes	177,566	126,753	+ 40.1	1,585,411	340,000	+ 39.0
Net income attributable						
to Canon Inc.	¥ 124,269	¥ 81,439	+ 52.6	\$ 1,109,545	¥ 220,000	+ 46.0

**Net income attributable to Canon Inc. shareholders per share:**

<b>- Basic</b>	¥	<b>113.98</b>	¥	74.57	+	52.8	\$	<b>1.02</b>	¥	202.68	+	46.9
<b>- Diluted</b>		<b>113.98</b>		74.57	+	52.8		<b>1.02</b>		-		-

	<b>As of June 30, 2017</b>	<b>As of December 31, 2016</b>	<b>Actual Change(%)</b>	<b>As of June 30, 2017</b>
<b>Total assets</b>	¥ <b>5,209,750</b>	¥ 5,138,529	+ 1.4	\$ <b>46,515,625</b>
<b>Canon Inc. shareholders equity</b>	¥ <b>2,775,142</b>	¥ 2,783,129	- 0.3	\$ <b>24,778,054</b>

- Notes: 1. Canon's consolidated financial statements are prepared in accordance with U.S. generally accepted accounting principles.
2. U.S. dollar amounts are translated from yen at the rate of JPY112=U.S.\$1, the approximate exchange rate on the Tokyo Foreign Exchange Market as of June 30, 2017, solely for the convenience of the reader.

Canon Inc.  
Headquarter office

30-2, Shimomaruko 3-chome, Ohta-ku,  
Tokyo 146-8501, Japan  
Phone: +81-3-3758-2111

---

## I. Operating Results and Financial Conditions

### 2017 Second Quarter in Review

Looking back at the global economy in the second quarter of 2017, the U.S. economy continued to grow steadily as employment conditions and corporate earnings continued to improve. In Europe, the economy continued to recover moderately, centered on Germany and the U.K. The Chinese economy rallied due to public investments, and the economies of emerging countries realized moderate growth. In Japan, corporate earnings improved and consumer spending showed signs of recovery. As a result, the global economy overall continued to realize moderate growth.

As for the markets in which Canon operates amid these conditions, demand for office multifunction devices (MFDs) remained at around the same level as the previous year, while demand for laser printers continued to recover in emerging countries, centered on China. Demand for cameras shrank moderately while demand for inkjet printers remained at the same level as the previous year. Additionally, there was solid demand for medical equipment, mainly in developed countries. Within the Industry and Others sector, demand for semiconductor lithography equipment and manufacturing equipment for organic LED (OLED) displays enjoyed strong growth.

The average values of the yen during the second quarter and the first half of the year were ¥111.12 and ¥112.27 against the U.S. dollar, respectively, year-on-year depreciations of approximately ¥3 and ¥1, and ¥122.36 and ¥121.72 against the euro, respectively, year-on-year at the same level for the second quarter and a year-on-year appreciation of approximately ¥3 for the first half of the year.

During the second quarter, office MFDs enjoyed solid demand, mainly for color models. The total sales volume of laser printers increased compared with the same period of the previous year amid recovering demand in emerging countries, supported by the increased sales of new models. Although total unit sales of interchangeable-lens digital cameras and compact cameras decreased compared with the same period of the previous year amid the shrinking market, sales of compact-system cameras increased. Looking at inkjet printers, sales volume remained at approximately the same level as the previous year, thanks to such factors as increased sales of refillable ink tank models for emerging countries and new models launched in the previous year. Additionally, sales of semiconductor lithography equipment and manufacturing equipment for OLED displays exceeded those of the previous year, thanks to favorable market conditions. Under these conditions, along with the impact of acquiring Toshiba Medical Systems Corporation (TMSC), second-quarter net sales increased by 15.4% year on year to ¥992.5 billion. Net sales for the first half of the year increased by 18.6% year on year to ¥1,965.2 billion. Although the gross profit ratio dropped by 0.4 points to 49.9% due to the effect of the product mix, gross profit increased by 14.6% year on year to ¥495.6 billion, thanks to such factors as the increase in sales and continuous cost down efforts. Operating expenses increased by 9.7% year on year to ¥399.2 billion mainly due to the impact of acquiring TMSC. As a result, second-quarter operating profit increased by 40.4% to ¥96.3 billion and other income (deductions) decreased by ¥9.2 billion due to foreign currency exchange losses, while income before income taxes increased by 22.9% year on year to ¥99.6 billion and net income attributable to Canon Inc. increased by 29.4% to ¥69.2 billion. Operating profit for the first half of the year increased by 58.2% to ¥172.0 billion while income before income taxes increased by 40.1% to ¥177.6 billion and first-half net income attributable to Canon Inc. increased by 52.6% to ¥124.3 billion.

Basic net income attributable to Canon Inc. shareholders per share was ¥63.53 for the second quarter, a year-on-year increase of ¥14.59, and ¥113.98 for the first half, a year-on-year increase of ¥39.41.

---

## Results by Segment

Looking at Canon's second-quarter performance by business unit, beginning with the Office Business Unit, unit sales of office MFDs increased from the same period of the previous year, supported by steady sales of newly launched small-office/home-office color A3 (12 x18 ) imageRUNNER ADVANCE C3500-series models and A3 (12 x18 ) imageRUNNER ADVANCE C5500-series models, launched in the previous year. Among high-speed continuous-feed printers, sales of the Océ-produced VarioPrint i300, a high-speed sheet-fed color inkjet press, increased year on year. As for laser printers, sales of both hardware and consumables increased from the same period of the previous year, supported by steady sales of new models which expand the product lineup. These factors resulted in total sales for the business unit of ¥470.7 billion, a year-on-year increase of 3.1%, while operating profit totaled ¥55.9 billion, a year-on-year increase of 17.4%. Sales for the combined first six months of the year totaled ¥928.4 billion, a year-on-year increase of 1.9%, while operating profit totaled ¥111.3 billion, a year-on-year increase of 20.6%.

Within the Imaging System Business Unit, although sales volume of interchangeable-lens digital cameras declined compared with the previous year, owing to the shrinking market, unit sales of compact-system cameras, including the newly launched EOS M6, increased from the same period of previous year, allowing Canon to maintain the top share in major countries in Europe, the U.S. and Japan. As for digital compact cameras, while sales volume declined amid the shrinking market, sales of high-value-added models enjoyed solid demand, supported by healthy demand for the newly launched G9 X Mark II, part of the high-image-quality PowerShot G-series lineup. As for inkjet printers, newly designed home-use models launched in the previous year and refillable ink tank models that target emerging countries enjoyed strong demand, resulting in unit sales remaining at approximately the same level as the corresponding period of the previous year. As a result, sales for the business unit decreased by 1.7% to ¥282.7 billion year on year, while operating profit totaled ¥48.5 billion, a year-on-year increase of 12.2%. Sales for the combined first six months of the year totaled ¥524.7 billion, a year-on-year increase of 0.5%, while operating profit totaled ¥77.7 billion, a year-on-year increase of 23.7%.

Within the Medical System Business Unit, a newly disclosed business unit as of this quarter, TMSC's computed tomography products maintained the top share in Japanese market and sales of such diagnostic imaging unit products as diagnostic ultrasound systems and magnetic resonance imaging remained firm. As a result, sales for the business unit totaled ¥88.6 billion year on year, while operating profit totaled ¥0.2 billion. Sales for the combined first six months of the year totaled ¥220.4 billion while operating profit totaled ¥10.1 billion.

In the Industry and Others Business Unit, unit sales of semiconductor lithography equipment increased from the same period of the previous year as a result of increasing demand for memory devices used in data centers. Additionally, sales of FPD lithography equipment and manufacturing equipment for OLED panel devices increased in response to growing demand for high-definition OLED displays used in mobile devices. As for network cameras, sales of network cameras increased considerably compared with the previous year thanks to efforts to strengthen the product lineup. Consequently, sales for the business unit increased by 25.0% year on year to ¥172.5 billion, while operating profit grew by ¥12.7 billion from the previous year to ¥13.2 billion. Sales for the combined first six months of the year totaled ¥334.9 billion, a year-on-year increase of 24.9%, while operating profit grew by ¥22.0 billion from the previous year to ¥21.9 billion.

## Cash Flow

During the first half of 2017, cash flow from operating activities totaled ¥309.1 billion, an increase of ¥67.9 billion compared with the previous year, mainly owing to improvements in profitability. Cash flow from investing activities decreased by ¥668.3 billion year on year to ¥107.8 billion due to the payment made in the previous year for the right to acquire all of the shares of TMSC. Accordingly, free cash flow totaled ¥201.3 billion, an increase of ¥736.2 billion compared with the corresponding year-ago period.

Cash flow from financing activities recorded an outlay of ¥135.1 billion, mainly owing to the dividend payout and the repurchasing of treasury stock.

Owing to these factors, as well as the impact of foreign currency translation adjustments, cash and cash equivalents increased by ¥63.6 billion to ¥693.8 billion from the end of the previous year.

## Outlook

As for the outlook in the third quarter onward, the U.S. economy is expected to continue recovering as employment conditions and consumer spending steadily improve. The European economy is expected to recover slowly due to increasing uncertainty surrounding the U.K.'s decision to leave the EU. Looking at China, the economy is expected to stabilize through changes in fiscal policy, while emerging economies, such as those of Southeast Asia, Russia and Brazil, are expected to recover. With regard to the Japanese economy, the outlook indicates a trend of gradual recovery supported by improved employment conditions and corporate earnings. Overall, the global economy is expected to recover more firmly than the previous year, despite such concerns as increasing geopolitical risks.

In the businesses in which Canon is involved, for office MFDs, demand for color models is expected to grow moderately, despite the contraction of the market for monochrome models. Looking at the laser printer market, demand for printers is expected to improve as the economy recovers. For interchangeable-lens digital cameras, although demand continues to decrease primarily in developed countries, the pace of decline is gradually decelerating. Projections for digital compact cameras, despite solid demand for high-value-added models, indicate continued market contraction, centered mainly on low-priced models. With regard to inkjet printers, the trend of decreasing demand is expected to gradually bottom out. As for the medical equipment market, demand is expected to remain firm in response to replacement demand for medical equipment in developed countries and increasing medical needs associated with population growth in emerging countries.

Looking at industrial equipment, within the semiconductor lithography equipment segment, the market is expected to remain at the same level as the previous year, while the outlook for FPD lithography equipment and OLED display manufacturing equipment points to active capital investment by panel manufacturers, which is expected to increase demand. The network camera market is also expected to grow in response to the increasing use of network cameras for diverse applications in such area as marketing support in addition to crime prevention and disaster monitoring.

With regard to currency exchange rates for the third quarter onward, on which Canon's performance outlook is based, Canon anticipates exchange rates of ¥112 to the U.S. dollar and ¥125 to the euro, representing depreciations of approximately ¥4 against the U.S. dollar and approximately ¥3 against the euro as the annual average rates of the previous year.

Upon taking into consideration the impact of acquiring TMSM and the current economic forecast, Canon projects full-year consolidated net sales in 2017 of ¥4,050.0 billion, a year-on-year increase of 19.1%; operating profit of ¥330.0 billion, a year-on-year increase of 44.2%; income before income taxes of ¥340.0 billion, a year-on-year increase of 39.0%; and net income attributable to Canon Inc. of ¥220.0 billion, a year-on-year increase of 46.0%.

## Consolidated Outlook

Fiscal year	Millions of yen				
	Year ending		Change	Year ended	
	December 31, 2017	December 31, 2016		December 31, 2016	Change (%)
	Previous Outlook (A)	Revised Outlook (B)	(B - A)	Results (C)	(B - C) / C
Net sales	4,020,000	4,050,000	30,000	3,401,487	+19.1%
Operating profit	270,000	330,000	60,000	228,866	+44.2%
Income before income taxes	280,000	340,000	60,000	244,651	+39.0%
Net income attributable to Canon Inc.	180,000	220,000	40,000	150,650	+46.0%





### **Basic Policy Regarding Profit Distribution**

Canon is being more proactive in returning profits to shareholders, mainly in the form of a dividend, taking into consideration medium-term profit forecasts along with planned future investments, cash flow and other factors.

Canon Inc. plans to distribute an interim dividend of ¥75.00 per share for the fiscal year 2017, half the amount of the annual dividend paid out in fiscal 2016, to provide a stable return to shareholders. The year-end dividend, however, has yet to be decided.

This document contains forward-looking statements with respect to future results, performance and achievements that are subject to risk and uncertainties and reflect management's views and assumptions formed by available information. All statements other than statements of historical fact are statements that could be considered forward-looking statements. When used in this document, words such as anticipate, believe, estimate, expect, intend, may, or should and similar expressions, as they relate to Canon, are intended to identify forward-looking statements. Many factors could cause the actual results, performance or achievements of Canon to be materially different from any future results, performance or achievements that may be expressed or implied by such forward-looking statements, including, among others, changes in general economic and business conditions, changes in currency exchange rates and interest rates, introduction of competing products by other companies, lack of acceptance of new products or services by Canon's targeted customers, inability to meet efficiency and cost reduction objectives, changes in business strategy and various other factors, both referenced and not referenced in this document. A detailed description of these and other risk factors is included in Canon's annual report on Form 20-F, which is on file with the United States Securities and Exchange Commission. Should one or more of these risks or uncertainties materialize, or should underlying assumptions prove incorrect, actual results may vary materially from those described herein. Canon does not intend or assume any obligation to update these forward-looking statements.

## CANON INC. AND SUBSIDIARIES

CONSOLIDATED

**II. Financial Statements****1. CONSOLIDATED BALANCE SHEETS**

	As of <b>June 30, 2017</b>	Millions of yen As of December 31, 2016	Change
<b>ASSETS</b>			
Current assets:			
Cash and cash equivalents	<b>693,826</b>	630,193	63,633
Short-term investments	<b>17,529</b>	3,206	14,323
Trade receivables, net	<b>584,148</b>	641,458	(57,310)
Inventories	<b>596,837</b>	560,736	36,101
Prepaid expenses and other current assets	<b>268,894</b>	264,155	4,739
Total current assets	<b>2,161,234</b>	2,099,748	61,486
Noncurrent receivables	<b>34,105</b>	29,297	4,808
Investments	<b>70,612</b>	73,680	(3,068)
Property, plant and equipment, net	<b>1,160,042</b>	1,194,976	(34,934)
Intangible assets, net	<b>434,547</b>	446,268	(11,721)
Goodwill	<b>954,715</b>	936,424	18,291
Other assets	<b>394,495</b>	358,136	36,359
Total assets	<b>5,209,750</b>	5,138,529	71,221
<b>LIABILITIES AND EQUITY</b>			
Current liabilities:			
Short-term loans and current portion of long-term debt	<b>36,906</b>	1,850	35,056
Trade payables	<b>393,075</b>	372,269	20,806
Accrued income taxes	<b>51,909</b>	30,514	21,395
Accrued expenses	<b>282,592</b>	304,901	(22,309)
Other current liabilities	<b>283,635</b>	273,835	9,800
Total current liabilities	<b>1,048,117</b>	983,369	64,748
Long-term debt, excluding current installments	<b>615,984</b>	611,289	4,695
Accrued pension and severance cost	<b>415,549</b>	407,200	8,349
Other noncurrent liabilities	<b>140,313</b>	142,049	(1,736)
Total liabilities	<b>2,219,963</b>	2,143,907	76,056

Equity:

Edgar Filing: CANON INC - Form 6-K

Canon Inc. shareholders equity:			
Common stock	<b>174,762</b>	174,762	-
Additional paid-in capital	<b>401,381</b>	401,385	(4)
Legal reserve	<b>66,776</b>	66,558	218
Retained earnings	<b>3,392,745</b>	3,350,728	42,017
Accumulated other comprehensive income (loss)	<b>(202,064)</b>	(199,881)	(2,183)
Treasury stock, at cost	<b>(1,058,458)</b>	(1,010,423)	(48,035)
Total Canon Inc. shareholders equity	<b>2,775,142</b>	2,783,129	(7,987)
Noncontrolling interests	<b>214,645</b>	211,493	3,152
Total equity	<b>2,989,787</b>	2,994,622	(4,835)
Total liabilities and equity	<b>5,209,750</b>	5,138,529	71,221

Millions of yen  
As of As of  
**June 30, 2017** December 31, 2016

Notes:		
1. Allowance for doubtful receivables	<b>11,584</b>	11,075
2. Accumulated depreciation	<b>2,618,029</b>	2,578,342
3. Accumulated other comprehensive income (loss):		
Foreign currency translation adjustments	<b>(17,467)</b>	(13,960)
Net unrealized gains and losses on securities	<b>14,631</b>	15,251
Net gains and losses on derivative instruments	<b>(1,053)</b>	(2,742)
Pension liability adjustments	<b>(198,175)</b>	(198,430)

## CANON INC. AND SUBSIDIARIES

CONSOLIDATED

2. CONSOLIDATED STATEMENTS OF INCOME ANDCONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME**Consolidated statements of income****Results for the second quarter**

	Millions of yen		
	Three months ended June 30, 2017	Three months ended June 30, 2016	Change(%)
Net sales	992,473	860,246	+ 15.4
Cost of sales	496,921	427,878	
Gross profit	495,552	432,368	+ 14.6
Operating expenses:			
Selling, general and administrative expenses	318,741	287,208	
Research and development expenses	80,492	76,564	
	399,233	363,772	
Operating profit	96,319	68,596	+ 40.4
Other income (deductions):			
Interest and dividend income	1,686	1,425	
Interest expense	(105)	(341)	
Other, net	1,656	11,312	
	3,237	12,396	
Income before income taxes	99,556	80,992	+ 22.9
Income taxes	27,739	24,912	
Consolidated net income	71,817	56,080	
Less: Net income attributable to noncontrolling interests	2,637	2,632	
Net income attributable to Canon Inc.	69,180	53,448	+ 29.4

**Results for the first half**

	Millions of yen		Change(%)	
	Six months ended June 30, 2017	Six months ended June 30, 2016		
Net sales	1,965,234	1,657,476	+	18.6
Cost of sales	1,001,338	820,362		
Gross profit	963,896	837,114	+	15.1
Operating expenses:				
Selling, general and administrative expenses	630,159	572,997		
Research and development expenses	161,753	155,434		
	791,912	728,431		
Operating profit	171,984	108,683	+	58.2
Other income (deductions):				
Interest and dividend income	2,965	2,532		
Interest expense	(353)	(521)		
Other, net	2,970	16,059		
	5,582	18,070		
Income before income taxes	177,566	126,753	+	40.1
Income taxes	48,048	41,457		
Consolidated net income	129,518	85,296		
Less: Net income attributable to noncontrolling interests	5,249	3,857		
Net income attributable to Canon Inc.	124,269	81,439	+	52.6

## CANON INC. AND SUBSIDIARIES

CONSOLIDATED

## Consolidated statements of comprehensive income

Results for the second quarter

	Millions of yen		
	Three months ended June 30, 2017	Three months ended June 30, 2016	Change(%)
Consolidated net income	71,817	56,080	+ 28.1
Other comprehensive income (loss), net of tax			
Foreign currency translation adjustments	41,490	(178,795)	
Net unrealized gains and losses on securities	(931)	(1,492)	
Net gains and losses on derivative instruments	(1,166)	860	
Pension liability adjustments	(511)	41	
	38,882	(179,386)	
Comprehensive income (loss)	110,699	(123,306)	-
Less: Comprehensive income (loss) attributable to noncontrolling interests	4,779	(3,923)	
Comprehensive income (loss) attributable to Canon Inc.	105,920	(119,383)	-

Results for the first half

	Millions of yen		
	Six months ended June 30, 2017	Six months ended June 30, 2016	Change(%)
Consolidated net income	129,518	85,296	+ 51.8
Other comprehensive income (loss), net of tax			
Foreign currency translation adjustments	(2,604)	(270,258)	
Net unrealized gains and losses on securities	(591)	(6,334)	
Net gains and losses on derivative instruments	1,707	2,372	
Pension liability adjustments	20	2,853	

	<b>(1,468)</b>	(271,367)	
Comprehensive income (loss)	<b>128,050</b>	(186,071)	-
Less: Comprehensive income (loss) attributable to noncontrolling interests	<b>5,964</b>	(4,735)	
Comprehensive income (loss) attributable to Canon Inc.	<b>122,086</b>	(181,336)	-



## CANON INC. AND SUBSIDIARIES

CONSOLIDATED

3. DETAILS OF SALESResults for the second quarter

Sales by business unit	Millions of yen		Change(%)	
	Three months ended			
	June 30, 2017	Three months ended June 30, 2016		
Office	470,657	456,396	+	3.1
Imaging System	282,688	287,543	-	1.7
Medical System	88,617	-	-	-
Industry and Others	172,483	137,971	+	25.0
Eliminations	(21,972)	(21,664)	-	-
Total	992,473	860,246	+	15.4

Sales by region	Millions of yen		Change(%)	
	Three months ended			
	June 30, 2017	Three months ended June 30, 2016		
Japan	210,897	168,535	+	25.1
Overseas:				
<i>Americas</i>	274,273	247,072	+	11.0
<i>Europe</i>	253,983	236,774	+	7.3
<i>Asia and Oceania</i>	253,320	207,865	+	21.9
	781,576	691,711	+	13.0
Total	992,473	860,246	+	15.4

\*Canon newly established Medical System Business Unit effective at the beginning of the second quarter of 2017, and certain businesses included in Industry and Others Business Unit have been reclassified. Net sales for the three months ended June 30, 2016 were not restated since they were not material.

Results for the first half

Sales by business unit	Millions of yen		Change(%)	
	Six months ended			
	June 30, 2017	Six months ended June 30, 2016		
Office	928,402	910,748	+	1.9
Imaging System	524,747	522,359	+	0.5
Medical System	220,372	-	-	-
Industry and Others	334,943	268,142	+	24.9
Eliminations	(43,230)	(43,773)	-	-
Total	1,965,234	1,657,476	+	18.6

Sales by region	Millions of yen		Change(%)	

Edgar Filing: CANON INC - Form 6-K

	<b>Six months ended June 30, 2017</b>	Six months ended June 30, 2016		
Japan	<b>441,464</b>	337,076	+	31.0
Overseas:				
<i>Americas</i>	<b>530,146</b>	471,320	+	12.5
<i>Europe</i>	<b>495,555</b>	456,659	+	8.5
<i>Asia and Oceania</i>	<b>498,069</b>	392,421	+	26.9
	<b>1,523,770</b>	1,320,400	+	15.4
<b>Total</b>	<b>1,965,234</b>	1,657,476	+	18.6

\*Canon newly established Medical System Business Unit effective at the beginning of the second quarter of 2017, and certain businesses included in Industry and Others Business Unit have been reclassified. Net sales for the six months ended June 30, 2016 were not restated since they were not material.

Notes: 1. The primary products included in each of the segments are as follows:

Office Business Unit :

Office multifunction devices (MFDs) / Laser multifunction printers (MFPs) / Laser printers / Digital production printing systems /

High speed continuous feed printers / Wide-format printers / Document solutions

Imaging System Business Unit :

Interchangeable lens digital cameras / Digital compact cameras / Digital camcorders / Digital cinema cameras /

Interchangeable lenses / Compact photo printers / Inkjet printers / Large format inkjet printers / Commercial photo printers /

Image scanners / Multimedia projectors / Broadcast equipment / Calculators

Medical System Business Unit :

Digital radiography systems / Diagnostic x-ray systems / Computed tomography / Magnetic resonance imaging /

Diagnostic ultrasound systems / Clinical chemistry analyzers / Ophthalmic equipment

Industry and Others Business Unit :

Semiconductor lithography equipment / FPD (Flat panel display) lithography equipment / Vacuum thin-film deposition equipment /

Organic LED (OLED) panel manufacturing equipment / Die bonders / Micromotors / Network cameras / Handy terminals /

Document scanners

2. The principal countries and regions included in each regional category are as follows:

Americas: United States of America, Canada, Latin America

Europe: United Kingdom, Germany, France, Netherlands, European countries, Middle East and Africa

Asia and Oceania: China, Asian countries, Australia

## CANON INC. AND SUBSIDIARIES

CONSOLIDATED

4. CONSOLIDATED STATEMENTS OF CASH FLOWS

	Millions of yen	
	Six months ended June 30, 2017	Six months ended June 30, 2016
Cash flows from operating activities:		
Consolidated net income	129,518	85,296
Adjustments to reconcile consolidated net income to net cash provided by operating activities:		
Depreciation and amortization	126,615	122,372
Loss on disposal of fixed assets	1,670	3,163
Deferred income taxes	(8,150)	(2,982)
Decrease in trade receivables	58,105	67,738
Increase in inventories	(36,543)	(31,050)
Increase in trade payables	20,974	26,305
Increase (decrease) in accrued income taxes	21,164	(12,178)
Decrease in accrued expenses	(22,227)	(24,148)
Increase in accrued (prepaid) pension and severance cost	1,189	3,824
Other, net	16,791	2,867
Net cash provided by operating activities	309,106	241,207
Cash flows from investing activities:		
Purchases of fixed assets	(94,835)	(100,700)
Proceeds from sale of fixed assets	3,105	2,095
Purchases of available-for-sale securities	-	(8)
Proceeds from sale and maturity of available-for-sale securities	558	407
Increase in time deposits, net	(13,959)	(4,057)
Acquisitions of businesses, net of cash acquired	(5,598)	(9,226)
Purchases of other investments	(250)	(665,676)
Other, net	3,141	1,073
Net cash used in investing activities	(107,838)	(776,092)
Cash flows from financing activities:		
Proceeds from issuance of long-term debt	1,158	238
Repayments of long-term debt	(2,819)	(473)
Increase in short-term loans, net	2,278	610,000

Edgar Filing: CANON INC - Form 6-K

Purchases of noncontrolling interests	-	(4,993)
Dividends paid	<b>(81,905)</b>	(81,905)
Repurchases and reissuance of treasury stock, net	<b>(50,012)</b>	(6)
Other, net	<b>(3,815)</b>	(2,978)
Net cash provided by (used in) financing activities	<b>(135,115)</b>	519,883
Effect of exchange rate changes on cash and cash equivalents	<b>(2,520)</b>	(49,431)
Net change in cash and cash equivalents	<b>63,633</b>	(64,433)
Cash and cash equivalents at beginning of period	<b>630,193</b>	633,613
Cash and cash equivalents at end of period	<b>693,826</b>	569,180

## CANON INC. AND SUBSIDIARIES

CONSOLIDATED

5. NOTE FOR GOING CONCERN ASSUMPTION

Not applicable.

6. SEGMENT INFORMATION

## SEGMENT INFORMATION BY BUSINESS UNIT

<u>Results for the second quarter</u>	Millions of yen			
	Three months ended June 30, 2017	Three months ended June 30, 2016	Change(%)	
<b>Office</b>				
Net sales:				
External customers	470,178	455,858	+	3.1
Intersegment	479	538	-	11.0
<b>Total</b>	<b>470,657</b>	<b>456,396</b>	<b>+</b>	<b>3.1</b>
Operating cost and expenses	414,784	408,791	+	1.5
Operating profit	55,873	47,605	+	17.4
<b>Imaging System</b>				
Net sales:				
External customers	282,568	287,303	-	1.6
Intersegment	120	240	-	50.0
<b>Total</b>	<b>282,688</b>	<b>287,543</b>	<b>-</b>	<b>1.7</b>
Operating cost and expenses	234,198	244,320	-	4.1
Operating profit	48,490	43,223	+	12.2
<b>Medical System</b>				
Net sales:				
External customers	88,526	-	-	-
Intersegment	91	-	-	-
<b>Total</b>	<b>88,617</b>	<b>-</b>	<b>-</b>	<b>-</b>
Operating cost and expenses	88,445	-	-	-

Operating profit	172	-	-
<b>Industry and Others</b>			
Net sales:			
External customers	151,201	117,085	+ 29.1
Intersegment	21,282	20,886	+ 1.9
Total	172,483	137,971	+ 25.0
Operating cost and expenses	159,332	137,472	+ 15.9
Operating profit	13,151	499	-
<b>Corporate and Eliminations</b>			
Net sales:			
External customers	-	-	-
Intersegment	(21,972)	(21,664)	-
Total	(21,972)	(21,664)	-
Operating cost and expenses	(605)	1,067	-
Operating profit	(21,367)	(22,731)	-
<b>Consolidated</b>			
Net sales:			
External customers	992,473	860,246	+ 15.4
Intersegment	-	-	-
Total	992,473	860,246	+ 15.4
Operating cost and expenses	896,154	791,650	+ 13.2
Operating profit	96,319	68,596	+ 40.4

\*Canon newly established Medical System Business Unit effective at the beginning of the second quarter of 2017, and certain businesses included in Industry and Others Business Unit have been reclassified. Operating results for the three months ended June 30, 2016 were not restated since they were not material.

\*Operating results pertaining to TMSC, a company acquired in December 2016, are included in Medical System for the second quarter of 2017. Amortization costs of identified intangible assets resulting from the purchase price allocation of TMSC are included in Corporate and Eliminations .

## CANON INC. AND SUBSIDIARIES

CONSOLIDATED

**Results for the first half**

	Millions of yen			
	Six months ended			
	June 30, 2017	June 30, 2016	Change(%)	
<b>Office</b>				
Net sales:				
External customers	927,315	909,498	+	2.0
Intersegment	1,087	1,250	-	13.0
<b>Total</b>	<b>928,402</b>	<b>910,748</b>	<b>+</b>	<b>1.9</b>
Operating cost and expenses	817,101	818,439	-	0.2
Operating profit	111,301	92,309	+	20.6
<b>Imaging System</b>				
Net sales:				
External customers	524,468	521,870	+	0.5
Intersegment	279	489	-	42.9
<b>Total</b>	<b>524,747</b>	<b>522,359</b>	<b>+</b>	<b>0.5</b>
Operating cost and expenses	447,021	459,518	-	2.7
Operating profit	77,726	62,841	+	23.7
<b>Medical System</b>				
Net sales:				
External customers	220,150	-	-	-
Intersegment	222	-	-	-
<b>Total</b>	<b>220,372</b>	<b>-</b>	<b>-</b>	<b>-</b>
Operating cost and expenses	210,304	-	-	-
Operating profit	10,068	-	-	-
<b>Industry and Others</b>				
Net sales:				
External customers	293,301	226,108	+	29.7
Intersegment	41,642	42,034	-	0.9

Edgar Filing: CANON INC - Form 6-K

Total	<b>334,943</b>	268,142	+	24.9
Operating cost and expenses	<b>313,085</b>	268,265	+	16.7
Operating profit	<b>21,858</b>	(123)		-
<b>Corporate and Eliminations</b>				
Net sales:				
External customers	-	-		-
Intersegment	<b>(43,230)</b>	(43,773)		-
Total	<b>(43,230)</b>	(43,773)		-
Operating cost and expenses	<b>5,739</b>	2,571		-
Operating profit	<b>(48,969)</b>	(46,344)		-
<b>Consolidated</b>				
Net sales:				
External customers	<b>1,965,234</b>	1,657,476	+	18.6
Intersegment	-	-		-
Total	<b>1,965,234</b>	1,657,476	+	18.6
Operating cost and expenses	<b>1,793,250</b>	1,548,793	+	15.8
Operating profit	<b>171,984</b>	108,683	+	58.2

\*Canon newly established Medical System Business Unit effective at the beginning of the second quarter of 2017, and certain businesses included in Industry and Others Business Unit have been reclassified. Operating results for the six months ended June 30, 2016 were not restated since they were not material.

\*Operating results pertaining to TMSC, a company acquired in December 2016, are included in Medical System for the first half of 2017. Amortization costs of identified intangible assets resulting from the purchase price allocation of TMSC are included in Corporate and Eliminations .



## CANON INC. AND SUBSIDIARIES

CONSOLIDATED

7. SIGNIFICANT CHANGES IN CANON INC. SHAREHOLDERS' EQUITY

None.

8. BASIS OF PRESENTATION AND SIGNIFICANT ACCOUNTING POLICIES

## (1) GROUP POSITION

## 1. Number of Group Companies

	June 30, 2017	December 31, 2016	Change
Subsidiaries	373	367	6
Affiliates	7	9	(2)
Total	380	376	4

## 2. Change in Group Entities

Subsidiaries	
Addition:	8 companies
Removal:	2 companies
Affiliates (Carried at Equity Basis)	
Removal:	2 companies

## 3. Subsidiaries Listed on Domestic Stock Exchange

Tokyo Stock Exchange (1st section): Canon Marketing Japan Inc., Canon Electronics Inc.

## (2) SIGNIFICANT ACCOUNTING POLICIES

Canon's consolidated financial statements are prepared in accordance with U.S. generally accepted accounting principles.

9. NOTE FOR NON-GAAP FINANCIAL MEASURES

We have reported our financial results in accordance with U.S. generally accepted accounting principles (U.S. GAAP). In addition, we have discussed our results using "Free cash flow" which is non-GAAP measure.

We believe this measure is beneficial to an investor's understanding on Canon's current liquidity and the alternatives of use in financing activities because it takes into consideration its operating and investing activities.

Edgar Filing: CANON INC - Form 6-K

A reconciliation of this non-GAAP financial measure and the most directly comparable measures calculated and presented in accordance with GAAP are set forth on the following table.

	Billions of yen Six months ended
	June 30, 2017
Net cash provided by operating activities	309.1
Net cash used in investing activities	(107.8)
Free cash flow	201.3

CONSOLIDATED RESULTS FOR THE SECOND QUARTER

AND THE FIRST HALF ENDED JUNE 30, 2017

SUPPLEMENTARY REPORT

TABLE OF CONTENTS

	PAGE
1. SALES BY GEOGRAPHIC AREA AND BUSINESS UNIT	S 1
2. SEGMENT INFORMATION BY BUSINESS UNIT	S 2
3. OTHER INCOME / DEDUCTIONS	S 2
4. BREAKDOWN OF PRODUCT SALES WITHIN BUSINESS UNIT	S 3
5. SALES GROWTH IN LOCAL CURRENCY (Year over year)	S 3
6. PROFITABILITY	S 4
7. IMPACT OF FOREIGN EXCHANGE RATES	S 4
8. STATEMENTS OF CASH FLOWS	S 4
9. R&D EXPENDITURE	S 5
10. INCREASE IN PP&E & DEPRECIATION AND AMORTIZATION	S 5
11. INVENTORIES	S 5
12. DEBT RATIO	S 5
13. OVERSEAS PRODUCTION RATIO	S 5
14. NUMBER OF EMPLOYEES	S 5

This document contains forward-looking statements with respect to future results, performance and achievements that are subject to risk and uncertainties and reflect management's views and assumptions formed by available information. All statements other than statements of historical fact are statements that could be considered forward-looking statements. When used in this document, words such as anticipate, believe, estimate, expect, intend, may, or should and similar expressions, as they relate to Canon, are intended to identify forward-looking statements. Many factors could cause the actual results, performance or achievements of Canon to be materially different from any future results, performance or achievements that may be expressed or implied by such forward-looking statements, including, among others, changes in general economic and business conditions, changes in currency exchange rates and interest rates, introduction of competing products by other companies, lack of acceptance of new products or services by Canon's targeted customers, inability to meet efficiency and cost reduction objectives, changes in business strategy and various other factors, both referenced and not referenced in this document. A detailed description of these and other risk factors is included in Canon's annual report on Form 20-F, which is on file with the United States

Securities and Exchange Commission. Should one or more of these risks or uncertainties materialize, or should underlying assumptions prove incorrect, actual results may vary materially from those described herein. Canon does not intend or assume any obligation to update these forward-looking statements.

Canon Inc.

**1. SALES BY GEOGRAPHIC AREA AND BUSINESS UNIT**(Millions of yen)  
Change year over year

	2017			2016					
	2nd quarter	1st half	Year (P)	2nd quarter	1st half	Year	2nd quarter	1st half	Year
<b>Japan</b>									
Office	95,362	189,416	-	96,434	190,538	378,834	-1.1%	-0.6%	-
Imaging System	41,287	73,898	-	42,252	77,197	179,304	-2.3%	-4.3%	-
Medical System	40,249	110,390	-	-	-	-	-	-	-
Industry and Others	33,999	67,760	-	29,849	69,341	148,841	+13.9%	-2.3%	-
Total	210,897	441,464	879,300	168,535	337,076	706,979	+25.1%	+31.0%	+24.4%
<b>Overseas</b>									
Office	374,816	737,899	-	359,424	718,960	1,426,028	+4.3%	+2.6%	-
Imaging System	241,281	450,570	-	245,051	444,673	914,987	-1.5%	+1.3%	-
Medical System	48,277	109,760	-	-	-	-	-	-	-
Industry and Others	117,202	225,541	-	87,236	156,767	353,493	+34.4%	+43.9%	-
Total	781,576	1,523,770	3,170,700	691,711	1,320,400	2,694,508	+13.0%	+15.4%	+17.7%
<b>Americas</b>									
Office	151,391	297,730	-	145,589	292,512	582,297	+4.0%	+1.8%	-
Imaging System	81,150	147,261	-	80,936	139,332	297,403	+0.3%	+5.7%	-
Medical System	20,342	44,486	-	-	-	-	-	-	-
Industry and Others	21,390	40,669	-	20,547	39,476	83,844	+4.1%	+3.0%	-
Total	274,273	530,146	1,093,800	247,072	471,320	963,544	+11.0%	+12.5%	+13.5%
<b>Europe</b>									
Office	149,083	290,087	-	141,234	280,398	556,353	+5.6%	+3.5%	-
Imaging System	74,812	141,368	-	79,444	145,805	293,894	-5.8%	-3.0%	-
Medical System	15,830	34,119	-	-	-	-	-	-	-
Industry and Others	14,258	29,981	-	16,096	30,456	63,276	-11.4%	-1.6%	-
Total	253,983	495,555	1,009,500	236,774	456,659	913,523	+7.3%	+8.5%	+10.5%
<b>Asia and Oceania</b>									
Office	74,342	150,082	-	72,601	146,050	287,378	+2.4%	+2.8%	-

Edgar Filing: CANON INC - Form 6-K

Imaging System Medical System Industry and Others	85,319	161,941	-	84,671	159,536	323,690	+0.8%	+1.5%	-
Total	253,320	498,069	1,067,400	207,865	392,421	817,441	+21.9%	+26.9%	+30.6%
<b>Intersegment</b>									
Office Imaging System Medical System Industry and Others	479	1,087	-	538	1,250	2,957	-11.0%	-13.0%	-
Eliminations	(21,972)	(43,230)	-	(21,664)	(43,773)	(86,281)	-	-	-
Total	0	0	0	0	0	0	-	-	-
<b>Total</b>									
Office Imaging System Medical System Industry and Others	470,657	928,402	1,869,200	456,396	910,748	1,807,819	+3.1%	+1.9%	+3.4%
Eliminations	(21,972)	(43,230)	(87,800)	(21,664)	(43,773)	(86,281)	-	-	-
Total	992,473	1,965,234	4,050,000	860,246	1,657,476	3,401,487	+15.4%	+18.6%	+19.1%

(P)=Projection

\*Canon newly established Medical System Business Unit effective at the beginning of the second quarter of 2017, and certain businesses included in Industry and Others Business Unit have been reclassified. Net sales for the six months ended June 30, 2016 were not restated since they were not material.

Canon Inc.

**2. SEGMENT INFORMATION BY BUSINESS UNIT**

(Millions of yen)

Change year over year

2017

2016

2nd quarter	1st half	Year (P)	2nd quarter	1st half	Year	2nd quarter	1st half
470,178	927,315	1,867,500	455,858	909,498	1,804,862	+3.1%	+2.0%
479	1,087	1,700	538	1,250	2,957	-11.0%	-13.0%
470,657	928,402	1,869,200	456,396	910,748	1,807,819	+3.1%	+1.9%
55,873	111,301	208,000	47,605	92,309	169,486	+17.4%	+20.6%
11.9%	12.0%	11.1%	10.4%	10.1%	9.4%	-	-
282,568	524,468	1,118,200	287,303	521,870	1,094,291	-1.6%	+0.5%
120	279	800	240	489	998	-50.0%	-42.9%
282,688	524,747	1,119,000	287,543	522,359	1,095,289	-1.7%	+0.5%
48,490	77,726	160,000	43,223	62,841	144,413	+12.2%	+23.7%
17.2%	14.8%	14.3%	15.0%	12.0%	13.2%	-	-
88,526	220,150	439,600	-	-	-	-	-
91	222	400	-	-	-	-	-
88,617	220,372	440,000	-	-	-	-	-
172	10,068	20,500	-	-	-	-	-
0.2%	4.6%	4.7%	-	-	-	-	-
151,201	293,301	624,700	117,085	226,108	502,334	+29.1%	+29.7%
21,282	41,642	84,900	20,886	42,034	82,326	+1.9%	-0.9%
172,483	334,943	709,600	137,971	268,142	584,660	+25.0%	+24.9%
13,151	21,858	45,900	499	(123)	7,448	-	-
7.6%	6.5%	6.5%	0.4%	-0.0%	1.3%	-	-
-	-	-	-	-	-	-	-
(21,972)	(43,230)	(87,800)	(21,664)	(43,773)	(86,281)	-	-
(21,972)	(43,230)	(87,800)	(21,664)	(43,773)	(86,281)	-	-

Edgar Filing: CANON INC - Form 6-K

(21,367)	(48,969)	(104,400)	(22,731)	(46,344)	(92,481)	-	-
992,473	1,965,234	4,050,000	860,246	1,657,476	3,401,487	+15.4%	+18.6%
-	-	-	-	-	-	-	-
992,473	1,965,234	4,050,000	860,246	1,657,476	3,401,487	+15.4%	+18.6%
96,319	171,984	330,000	68,596	108,683	228,866	+40.4%	+58.2%
9.7%	8.8%	8.1%	8.0%	6.6%	6.7%	-	-

2017			2016			Change year over year	
2nd quarter	1st half	Year (P)	2nd quarter	1st half	Year	2nd quarter	1st half
1,581	2,612	3,000	1,084	2,011	3,701	+497	+601
(2,254)	(3,465)	(3,900)	7,622	10,680	(2)	(9,876)	(14,145)
197	709	1,500	242	511	890	(45)	+198
3,713	5,726	9,400	3,448	4,868	11,196	+265	+858
3,237	5,582	10,000	12,396	18,070	15,785	(9,159)	(12,488)

\*Canon newly established Medical System Business Unit effective at the beginning of the second quarter of 2017, and certain businesses included in Industry and Others Business Unit have been reclassified. Operating results for the six months ended June 30, 2016 were not restated since they were not material.

\*The actual and projected operating results pertaining to TMSC, a company acquired in December 2016, are included in Medical System for the second quarter, first half and fiscal year 2017.

Amortization costs of identified intangible assets resulting from the purchase price allocation of TMSC are included in Corporate and Eliminations.



**4. BREAKDOWN OF PRODUCT SALES WITHIN BUSINESS UNIT**

	2017			2016		
	2nd quarter	1st half	Year (P)	2nd quarter	1st half	Year
<b>Office</b>						
Monochrome copiers	16%	15%	16%	17%	16%	16%
Color copiers	22%	22%	22%	22%	21%	21%
Printers	38%	39%	37%	36%	37%	37%
Others	24%	24%	25%	25%	26%	26%
<b>Imaging System</b>						
Cameras	64%	62%	61%	63%	61%	61%
Inkjet printers	28%	29%	30%	28%	30%	30%
Others	8%	9%	9%	9%	9%	9%
<b>Industry and Others</b>						
Lithography equipment	25%	25%	28%	20%	23%	21%
Others	75%	75%	72%	80%	77%	79%

(P)=Projection

**5. SALES GROWTH IN LOCAL CURRENCY (Year over year)**

	2017		
	2nd quarter	1st half	Year (P)
<b>Office</b>			
Japan	-1.1%	-0.6%	-
Overseas	+2.4%	+2.4%	-
Total	+1.6%	+1.8%	+1.3%
<b>Imaging System</b>			
Japan	-2.3%	-4.3%	-
Overseas	-2.5%	+2.2%	-
Total	-2.5%	+1.2%	0.0%
<b>Industry and Others</b>			
Japan	+13.9%	-2.3%	-
Overseas	+33.1%	+43.8%	-
Total	+24.2%	+24.9%	+20.4%
<b>Total</b>			

Edgar Filing: CANON INC - Form 6-K

Japan	+25.1%	+31.0%	+24.4%
Overseas	+11.5%	+15.6%	+15.2%
Americas	+8.3%	+11.5%	+11.0%
Europe	+6.6%	+9.9%	+7.7%
Asia and Oceania	+20.9%	+27.1%	+28.4%
Total	+14.2%	+18.7%	+17.1%

(P)=Projection

- S3 -

## 6. PROFITABILITY

	2017		2016	
	1st half	Year (P)	1st half	Year
ROE *1	8.9%	7.9%	5.7%	5.2%
ROA *2	4.8%	4.3%	3.6%	3.1%

\*1 Return on Equity ; Based on Net Income attributable to Canon Inc. and Total Canon Inc. Shareholders Equity

(P)=Projection

\*2 Return on Assets ; Based on Net Income attributable to Canon Inc.

## 7. IMPACT OF FOREIGN EXCHANGE RATES

### (1)

#### Exchange rates

(Yen)

	2017				2016		
	2nd quarter	1st half	2nd half (P)	Year (P)	2nd quarter	1st half	Year
Yen/US\$	111.12	112.27	112.00	112.14	108.08	111.28	108.58
Yen/Euro	122.36	121.72	125.00	123.39	121.94	124.33	120.25

(P)=Projection

### (2) Impact of foreign exchange rates on sales (Year over year)

(Billions of yen)

2017

	2nd quarter	1st half	Year (P)
US\$	+9.4	+7.7	+40.2
Euro	+0.9	(8.2)	+21.8
Other			
currencies	+0.0	(1.7)	+5.8
Total	+10.3	(2.2)	+67.8

(P)=Projection

**(3)**  
**Impact**  
**o f**  
**foreign**  
**exchange**  
**r a t e s**  
**per yen** (Billions of yen)

2017

2nd half (P)

On	
sales	
US\$	7.2
Euro	3.5
On	
operating	
profit	
US\$	2.3
Euro	1.6
	(P)=Projection

**8. STATEMENTS OF**  
**CASH FLOWS**

(Millions of yen)

2017

2016

## Edgar Filing: CANON INC - Form 6-K

	2nd quarter	1st half	Year (P)	2nd quarter	1st half	Year
Net cash provided by operating activities	141,685	309,106	550,000	126,585	241,207	500,283
Net cash used in investing activities	(57,742)	(107,838)	(255,000)	(55,863)	(776,092)	(837,125)
Free cash flow	83,943	201,268	295,000	70,722	(534,885)	(336,842)
Net cash provided by (used in) financing activities	(51,669)	(135,115)	(318,200)	(50,835)	519,883	355,692
Effect of exchange rate changes on cash and cash equivalents	6,898	(2,520)	(7,000)	(31,661)	(49,431)	(22,270)
Net change in cash and cash equivalents	39,172	63,633	(30,200)	(11,774)	(64,433)	(3,420)
Cash and cash equivalents at end of period	693,826	693,826	600,000	569,180	569,180	630,193

(P)=Projection



Canon Inc.

(Millions of yen)

**9. R&D EXPENDITURE**

	2017			2016		
	2nd quarter	1st half	Year (P)	2nd quarter	1st half	Year
Office	22,808	45,056	-	23,987	49,956	94,440
Imaging System	23,054	44,892	-	23,092	46,706	91,752
Medical System	7,436	18,612	-	-	-	-
Industry and Others	15,835	32,012	-	18,065	33,798	67,887
Corporate and Eliminations	11,359	21,181	-	11,420	24,974	48,297
Total	80,492	161,753	335,000	76,564	155,434	302,376
% of sales	8.1%	8.2%	8.3%	8.9%	9.4%	8.9%

(P)=Projection

(Millions of yen)

**10. INCREASE IN PP&E & DEPRECIATION AND AMORTIZATION**

	2017			2016		
	2nd quarter	1st half	Year (P)	2nd quarter	1st half	Year
Increase in PP&E	37,191	68,829	190,000	40,526	90,990	171,597
Depreciation and amortization	64,476	126,615	260,000	62,162	122,372	250,096

(P)=Projection

**11. INVENTORIES**

(Millions of yen)

**(1) Inventories**

	2017	2016	Difference
	Jun.30	Dec.31	
Office	211,469	205,656	+5,813
Imaging System	148,793	127,386	+21,407
Medical System	80,477	-	+80,477
Industry and Others	156,098	227,694	(71,596)
Total	596,837	560,736	+36,101

(Days)

**(2) Inventories/Sales\***

	2017	2016	Difference
	Jun.30	Dec.31	
Office	42	42	0

Imaging System	52	41	+11
Medical System	67	-	-
Industry and Others	98	152	(54)
Total	55	59	(4)

\*Index based on the previous six months sales.

## 12. DEBT RATIO

	2017 Jun.30	2016 Dec.31	Difference
Total debt / Total assets	12.5%	11.9%	+0.6%

## 13. OVERSEAS PRODUCTION RATIO

	2017 1st half	2016 Year
Overseas production ratio	37%	44%

## 14. NUMBER OF EMPLOYEES

	2017 Jun.30	2016 Dec.31	Difference
Japan	74,464	72,913	+1,551
Overseas	126,709	124,760	+1,949
Total	201,173	197,673	+3,500

\*Canon newly established Medical System Business Unit effective at the beginning of the second quarter of 2017, and certain businesses included in Industry and Others Business Unit have been reclassified. Operating results for the six months ended June 30, 2016 were not restated since they were not material.