

Your Vision, Our Future

# Olympus Group Consolidated Financial Results for the 2nd Quarter of the Fiscal Year Ending March 31, 2017

Hiroyuki Sasa President and Representative Director Olympus Corporation November 2, 2016

### **Highlights**

# First-Half Performance

 Sales and income down YOY primarily due to foreign exchange influences, but previously announced forecasts (in 1Q) achieved for operating income, ordinary income, and net income

## Full-Year Performance Forecasts

- Forecasts for net sales, operating income and ordinary income revised to reflect rapid appreciation of yen versus British pound and Chinese renminbi as well as current operating environment, forecast for net income unchanged
- Local currency basis operating income forecast unrevised in mainstay Medical Business

# Progress of Medium-Term Management Plan (16CSP)

 Measures progressing steadily in accordance with strategies and several noteworthy results have been achieved

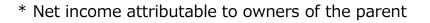


### 2Q of Fiscal 2017 Consolidated Performance

- 1 YoY: Net sales relatively unchanged after adjustment for foreign exchange influences despite difficult operating environment
- **2** vs. forecasts: All income figures exceeded forecasts announced in 1Q

(Billions of yen)	FY2016	FY2017 (Forecasts announced in 1Q)	FY2017	YoY Change	YoY	vs. forecasts	After foreign exchange adjustment (YOY)
Net Sales	395.8	366.0	350.0	-45.8	-12%	-4%	-1%
Operating income (% of sales)	50.1 (12.7%)	29.0 (7.9%)	2	-15.7 (-2.9pt)	-31%	+18%	-3%
Ordinary income (% of sales)	43.5 (11.0%)	25.0 (6.8%)	28.8 (8.2%)	-14.7 (-2.8pt)	-34%	+15%	
Net income* (% of sales)	35.8 (9.0%)	20.0 (5.5%)	22.2 (6.3%)	-13.6 (-2.7t)	-38%	+11%	
¥/US\$	¥122	¥107	¥105	-¥17 (vo	n appreciation)		
¥/Euro	¥135	¥119	¥118		n appreciation)		
Impact on net sales	+155	-¥38.0 billion	-¥43.5 billion	-+17 (ye			
Impact on operating income	-	-¥15.0 billion	-¥14.3 billion				

1H (Apr.-Sept.)



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## **Operating Environment Conditions**

- 1 No change to outlook for rising medical needs and other medium-to-long-term operating environment conditions
- **2** Persistently opaque global economic outlook

### Outlook in 1Q

- Slowdowns in China and other emerging economies
- Further yen appreciation sparked by Brexit
- Persistently low resource prices
- Kumamoto earthquake

### 2 Current Outlook

- Slowdowns in China and other emerging economies
- Unstable foreign exchange rates
- Ongoing historic lows for resource prices

### 1 Operating Environment during 16CSP Period

- Declining birthrates and aging populations •
- Rising medical needs
- Growing pressure to limit medical costs
- Increase in case numbers and decrease in facility numbers
- Diversification of customer needs in Scientific Solutions Business
- Contraction of digital camera market

### <u>Steady progress in implementation of strategies for</u> <u>accomplishing 16CSP targets</u>



### **Forecasts of Consolidated Financial Results for Fiscal 2017**

1 Previously announced forecast for net income to be achieved despite unfavorable foreign exchange rates and difficult operating environment

(Billions of yen)	FY2016 (Results)	FY2017 (Initial forecasts)	FY2017 (Newest forecasts)	Change	YoY (%)	After foreign exchange adjustment
Net Sales	804.6	775.0	743.0	-32.0	-8%	+3%
Operating income (% of sales)	104.5 (13.0%)	77.0 (9.9%)	72.0 (9.7%)	-5.0 (-0.2pt)	-31%	-1%
Ordinary income (% of sales)	90.9 (11.3%)	67.0 (8.6%)	60.0 (8.1%)	-7.0 (-0.5pt)	-34%	
Net income* (% of sales)	62.6 (7.8%)	57.0 (7.4%)	57.0 (7.7%)	_ (+0.3pt)	-9%	
EPS (Yen)	¥183	¥167	¥167	_	-9%	
¥/US\$	¥120	¥106	¥105	-¥1	-¥15	
¥/Euro	¥133	¥117	¥117	(yen appreciation) -¥0 (yen appreciation)	(yen appreciation) -¥16 (yen appreciation)	

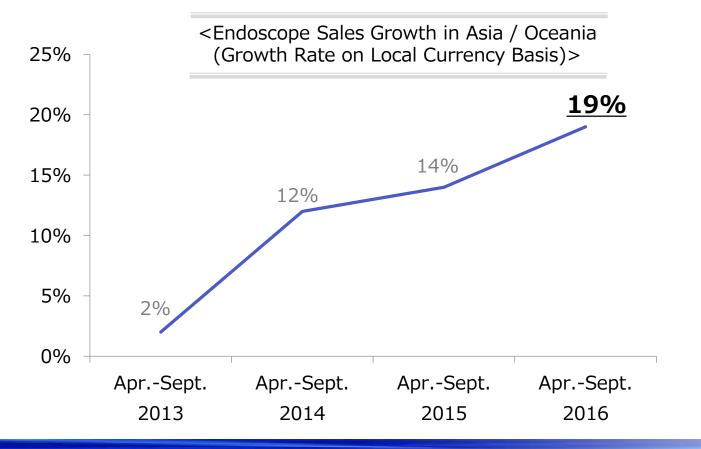


\* Net income attributable to owners of the parent

### Progress of Medium-Term Management Plan (16CSP) (1)

Business Strategies: Grow Medical Business —Expansion of Operations in Endoscope Field and Emerging Countries

- Double-digit YoY sales growth in Asia and Oceania
- Establishment of training center in Thailand to accelerate growth in Southeast Asia (July)



Exterior and interior of Thai-Training and Education Center (T-TEC)





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### Progress of Medium-Term Management Plan (16CSP) (2)

### Business Strategies: Grow Medical Business—Expand Single-Use Device Business

- Realize ongoing sales growth in single-use device business by leveraging strengthened sales force and expanded product lineup
- Surgical energy devices: Steady increase in sales of strategic product THUNDERBEAT
  - Double-digit YoY growth in North America in 2Q on local currency basis



THUNDERBEAT





Endotherapy Devices



Endotherapy devices:

Benefits of sales force strengthening appearing in North American market, world's largest market for these devices

- 15% YoY growth in North America in 2Q on local currency basis
- Double-digit growth realized for 10 consecutive quarters YoY

### Priority Strategy: Concentrate Management Resources

- <u>Shift management resources to growth fields</u>
- Transfer of Nippon Outsourcing Corporation to The Longreach Group (October 31)
- Extraordinary income of approx. ¥3.8 billion to be recorded in 3Q

### Priority Strategy: Strengthen Corporate Governance

- Explain measures for improving Board of Directors' effectiveness to stock market
- Disclosure of results of Board of Directors' evaluation (June 28, also done in FY2016)
- Corporate governance explanatory forum conducted by chairman of Board of Directors (an outside director and an independent director) (September 28)







Your Vision, Our Future

# Consolidated Financial Results for the 2nd Quarter of the Fiscal Year Ending March 31, 2016

Yasuo Takeuchi Director, Vice President and CFO Olympus Corporation November 2, 2016

# Consolidated Financial Results and Business Overview for the 2Q of Fiscal 2017 (FY Ending March 31, 2017)



### 2Q of Fiscal 2017 (1) Consolidated Financial Results

First-half operating income higher than forecast announced in 1Q due to benefits of thorough cost management
Operating margin of approx. 10% secured despite unfavorable foreign exchange rates

			<u> (/ (p p /</u>					
(Billions of yen)			FY2017		vs. forecasts anno	unced in 1Q		After foreign
		FY2016 (Forecasts FY2017 announced in 1Q)		Change	%	YoY (%)	exchange adjustment	
Net sales		395.8	366.0	350.0	-16.0	-4%	-12%	-1%
Gross profit	(% of sales)	262.8 (66.4%)	242.2 (66.2%)	232.8 (66.5%)	-9.4	-4%	-11%	+1%
SG&A expenses	(% of sales)	212.7 (53.7%)	213.2 (58.3%)	198.4 (56.7%)	-14.8	-7%	-7%	+2%
Operating incom	e (% of sales)	50.1 (12.7%)	29.0 (7.9%)	34.4 (9.8%)	+5.4	+18%	-31%	-3%
Ordinary income	(% of sales)	43.5 (11.0%)	25.0 (6.8%)	28.8 (8.2%)	+3.8	+15%	-34%	
Net income*	(% of sales)	35.8 (9.0%)	20.0 (5.5%)	22.2 (6.3%)	+2.2	+11%	-38%	
¥/US\$		¥122	¥107	¥105				
¥/Euro		¥135	¥119	¥118				
Impact on net sa	ales	-	-¥38.0 billion	-¥43.5 billion				
Impact on opera	ting income	-	-¥15.0 billion	-¥14.3 billion				

1H (Apr.-Sept.)

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\* Net income attributable to owners of the parent

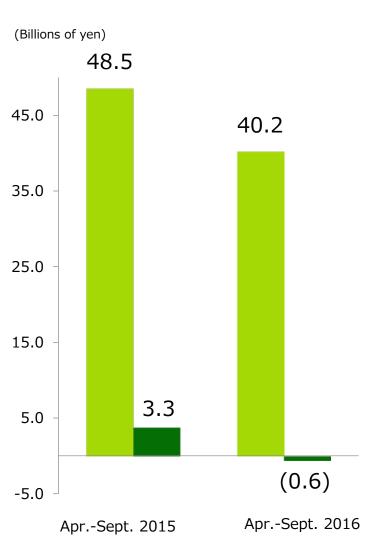
### 2Q of Fiscal 2017 (3) Medical Business

_	Net sales perating incomeOperating margin				Results							
		,	2. <u>9</u> . 1			4	<u>2Q</u>			<u>1</u> H	<u>I</u>	
(Billions o	of yen) <u>297.9</u>			(Billions of yen)	JulSept. 2015	JulSept. 2016	Yen bases	After foreign exchange adjustment	AprSept. 2015	AprSept. 2016	Yen bases	After foreign exchange adjustment
300.0 -		<u>271.8</u>		Net sales	158.5	141.8	-11%	+3%	297.9	271.8	-9%	+3%
250.0 -	23%	7106	21%	Gastrointestin al Endoscopes	89.7	80.4	-10%	+3%	167.1	152.5	-9%	+3%
250.0				Surgical Device	50.5	44.6	-12%	+3%	95.2	85.3	-10%	+2%
200.0 -	Gastrointestinal Endoscopes 167.1	Gastrointestinal Endoscopes		Endotherapy Devices	18.3	16.8	-8%	+6%	35.6	33.9	-5%	+8%
		152.5	- 15%	OP Income	42.8	34.2	-20%	+3%	67.9	56.6	-17%	+2%
150.0 -			1370	OP margin	27%	24%	-	-	23%	21%	-	-
100.0 -	Surgical Device 95.2 67.9	Surgical Device 56.6 85.3		busines	ses aftei	r adjustr	nent fo	i basis, sal r foreign e (Local Cur	xchange	influences		
50.0 -	Endotherapy			Gastrointestinal Endoscopes	• Positiv	ve sales gro	wth in As	sia and Ocean	ia on back o	f ongoing str	ong perf	ormance
0.0 -	Devices 35.6	Endotherapy Devices 33.9	0%	Surgical Device	•Firm s devices		instay sur	rgical endosco	pes, THUND	ERBEAT, and	l other ei	nergy
	AprSept. 2015	AprSept. 2016		Endotherapy Devices		y sales gro prces and e		oan, Europe, a lineups	and United S	itates thanks	to stren	gthened



### 2Q of Fiscal 2017 (4) Scientific Solutions Business

Net sales Operating income



		Results								
		2	<u>2Q</u>		<u>1H</u>					
(Billions of yen)	JulSept. 2015	JulSept. 2016	Yen bases	After foreign exchange adjustment	AprSept. 2015	AprSept. 2016	Yen bases	After foreign exchange adjustment		
Net sales	25.7	21.8	-15%	-3%	48.5	40.2	-17%	-6%		
OP income	2.6	0.7	-71%	-29%	3.3	-0.6	-	-80%		
OP margin	10%	3%	-	-	7%	-	-	-		

1.1

- Sales and income down due to foreign exchange influences, difficult operating environment, and delays in delivering certain products and in launching new products
  - Limited research budget execution primarily in developed countries, sluggish resource-related investment due to low resource prices, and investment austerity in domestic manufacturing industry in view of yen appreciation

### 2Q of Fiscal 2017 (5) Imaging Business

Mirrorless

20.4

**Others** 

2.8

(1.4)

Apr.-Sept. 2016

Net sales	Operating icome (loss)	<u>Results</u>								
of Yen)				<u>2Q</u> <u>1H</u>						
41.5		(Billions of yen)	JulSept. 2015	JulSept. 2016	Yen bases	After foreign exchange adjustment	AprSept. 2015	AprSept. 2016	Yen bases	After foreign exchange adjustment
Compact 9.6		Net sales	20.0	13.8	-31%	-22%	41.5	29.8	-28%	-20%
	20.9	Compact	4.6	2.7	-41%	-3%	9.6	6.5	-32%	-26%
	29.8 Compact	Mirrorless	12.8	9.6	-25%	-15%	26.8	20.4	-24%	-14%
	6.5	Others	2.6	1.4	-46%	-40%	5.1	2.8	-44%	-39%
Mirrorless		Operating loss	-1.1	-1.2	-	-	0	-1.4	-	-
26.8										

- Sales down close to 30% YoY due to market contraction and impacts of Kumamoto earthquake
- Sales in line with forecasts announced in 1Q despite difficult operating environment thanks to strong sales of existing mainstay mirrorless camera models



(Billions of Yen)

Others

5.1

Apr.-Sept. 2015

0

45.0

40.0

35.0

30.0

25.0

20.0

15.0

10.0

5.0

0.0

-5.0

### **Consolidated Balance Sheet (End of September 2016)**

- Net assets: ¥355.2 billion due to negative foreign exchange adjustments as result of yen appreciation
- Interest-bearing debt: Down ¥23.4 billion, to ¥297.7 billion
- Equity ratio: Despite reduction in net assets due to foreign exchange adjustments, 39.2% as result of lower interest-bearing debt

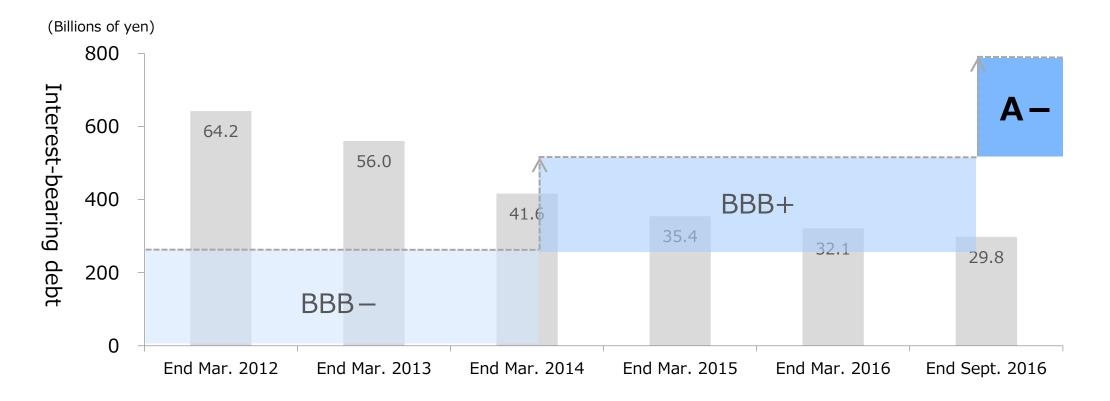
(Billions of yen)	End Mar. 2016	End Sept. 2016	Change		End Mar. 2016	End Sept. 2016	Change
Current assets (Digital camera inventories)	520.7 (14.4)	464.6 (12.2)	-56.1 (-2.2)	Current liabilities	266.6	250.8	-15.8
Property, plant and equipment	166.1	160.7	-5.3	Non-current liabilities (Incl. bonds/long-term loans payable)	349.7 (264.5)	294.7 (222.2)	-55.0 (-42.3)
Intangible assets	150.8	127.1	-23.7	Net assets	384.3	355.2	-29.1
Investments and other assets	163.1	148.4	-14.7	(Equity ratio)	(38.2%)	(39.2%)	(+1.0pt)
Total assets	1,000.6	900.8	-99.8	Total liabilities and net assets	1,000.6	900.8	-99.8

Interest-bearing debt : ¥297.7 billion (-¥23.4 billion from March 31, 2016)



### **Consolidated Balance Sheet (End of September 2016)—Topics**

- Improve ratings
  - Issuer rating from Rating and Investment Information, Inc., raised from BBB+ to A- (October 7)
  - Ongoing reduction of interest-bearing debt and improvement of equity capital earn praise for contributing to recent improvements in finances





### **Consolidated Cash Flows (April to September 2016)**

■ Free cash flow of positive ¥8.7 billion secured while conducting steady investments for business growth

(Billions of yen)		FY2016 2Q	FY2017 2Q	Change
Net sales		395.8	350.0	-45.8
Operating income		50.1	34.4	-15.7
	(%)	12.7%	9.8%	-2.9pt
CF from	m operating activities	54.9	41.4	-13.5
CF from	m investing activities	-27.5	-32.7	-5.3
CF from	m financing activities	-43.1	-24.2	+18.9
Cash flow		-15.7	-15.6	-0.1
Free cash f	low	27.4	8.7	-18.7
Cash and ca	ash equivalents at end of year	194.9	138.7	-56.2
Depreciatio	on and amortization	19.4	22.7	+3.3
	on of goodwill	5.0	4.2	-0.8
Capital exp	5			
Capital exp		31.8	28.4	-3.4



# Forecast for Fiscal 2017



### **Forecasts of Consolidated Financial Results for Fiscal 2017**

- Profitability to be maintained on full-year basis with operating margin of approx. 10% realized through exhaustive cost management
- 2 Net income forecast unchanged from previously announced forecast of ¥57.0 billion in consideration of extraordinary income from transference of subsidiary stocks and reduced tax expenses due to recording of deferred tax income

(Billions of yen)		FY2017 (Forecasts announced in 1Q)	FY2017 (Newest forecasts)	Change	vs. forecasts announced in 1Q	vs. forecasts announced in 1Q after foreign exchange adjustment
Net sales		775.0	743.0	-32.0	-4%	-3%
Gross profit	(% of sales)	513.8 (66.3%)	496.0 (66.8%)	-17.8 (+0.5pt)	-3%	-2%
Operating income	e (% of sales)	77.0 (9.9%)	72.0 (9.7%)	-5.0 (-0.2pt)	-6%	-1%
Ordinary income	(% of sales)	67.0 (8.6%)	60.0 (8.1%)	-7.0 (-0.5pt)	-10%	
Net income*	(% of sales)	57.0 (7.4%)	57.0 (7.7%)	_ (+0.3pt)	0%	
EPS		¥167	¥167	_		
¥/US\$		¥106	¥105	-¥1 (yen appreciation)	2017/3 (D	vividend Forecast)
¥/Euro		¥117	¥117	-¥0 (yen appreciation)	Annual divid	end of ¥28 per share
Impact on net sa	les	_	-¥90 billion		L	
Impact on operat	ing income	_	-¥40 billion			

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\* Net income attributable to owners of the parent

### **Segment Forecasts for Fiscal 2017**



Medical: Operating income to be secured on local currency basis

Scientific Solutions: Net sales and operating income forecasts revised to reflect first-half performance and current operating environment

3 Imaging: Forecasts include earnings improvements as result of not changing prices of readily affordable mirrorless camera models

	(Billions of yen)	2017/3 (Forecasts announced in 1Q)	2017/3 (Newest forecasts)	Change	vs. forecasts announced in 1Q	vs. forecasts announced in 1Q after foreign exchange adjustment
Medical	Net sales	598.0	576.0	-22.0	-4%	-2%
Medical	Operating income	120.0	117.0	-3.0	-3%	0%
Scientific Solutions	Net sales	96.0	89.0	-7.0	-7%	-6%
	Operating income	4.0	1.0	-3.0	-75%	-63%
<b>.</b> .	Net sales	62.0	65.0	+3.0	+5%	+5%
Imaging	Operating income	-4.0	-3.0	<b>3</b> +1.0	_	_
Othors	Net sales	19.0	13.0	-6.0	-32%	-32%
Others	Operating income	-6.0	-6.0	_	_	_
Elimination and	Net sales	_	_	-	_	_
corporate	Operating income	-37.0	-37.0	-	_	_
Concelidated total	Net sales	775.0	743.0	-32.0	-4%	-3%
Consolidated total	Operating income	77.0	72.0	-5.0	-6%	-1%





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