

## FY2015 Financial Results

February 10, 2016 Tamron Co., Ltd. (Code: 7740)

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#### **FY2015 Financial Results**

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## I. FY2015 Financial Results

## I -1. Business Briefing



Company Profile	Business Segment
<ul> <li>Total Subsidiaries Overseas: 9</li> <li>Domestic Offices: 4 / Sales Offices: 5</li> <li>ISO9001, ISO14001 Certified ISO/TS16949 Certified</li> <li>Net Sales: ¥71,946 million (FY2015)</li> <li>Number of Employees: 5,829 (as of Dec. 31, 2015)</li> <li>Total Assets: ¥66,035 million (as of Dec. 31, 2015)</li> </ul> Commercial / Industrial-use Optics ¥12,800 million Optical Photographic Products You Sales	<ul> <li>Photographic Products         <ul> <li>Interchangeable Lenses for Cameras             (SLR / MILC)</li> </ul> </li> <li>Optical Components             Camcorder Lenses             Digital Still Camera Lenses             Lenses for Long Wavelength Infrared Cameras             Optical Devices</li> <li>Commercial / Industrial-use Optics             Surveillance Camera Lenses             Surveillance Camera             Automotive Camera Lenses             Test Plates</li> </ul>
¥71,946 million	ales by Segment (FY2015)
FY2015 Financial Results 4	

## I -2. FY2015 Summary



### [Business Environment]

 Global economy: US economy had been expanding, however getting slower at the end of the year European and Japanese economies had been recovering, however Japanese companies performances became lower gradually in the 2<sup>nd</sup> half Chinese economic growth rate became slow with stagnant equipment investment and production

Foreign exchange rate: Continuously JPY was weaker against USD and stronger against Euro

Digital camera market: Both sales of interchangeable lens cameras and lenses were 6% decreased from FY2014 due to slow sales of SLR cameras in the 2<sup>nd</sup> half. Compact DSC market was 25% shrunken compared to last year

### [Company's result]

Increased consolidated net sales of photographic products and commercial/industrial optics could not compensated sales decrease of optical components. Finally net sales of the whole company was declined from last year

Operating income and ordinary income were decreased due to sales decrease, unfavorable foreign exchange rate and increase of SGA (selling and general administrative expenses). Net income was increased because of extraordinary income

Could not achieve the forecast of sales and profit due to stagnant market in the 2<sup>nd</sup> half and slow sales in Christmas season

### [Topics]

✤ Received EISA award with ultra-wide-angle zoom lens, SP 15-30mm F/2.8 VC USD (A012)

→ Tamron won EISA award for the 10<sup>th</sup> consecutive year

Launched high-power zoom lens 18-200mm F/3.5-6.3 VC (B018) which was the lightest weighted in the world among 18-200mm interchangeable lenses

Launched fast apertures and versatile, fixed focal lengths lenses SP 35mm F/1.8 VC USD (F012) and SP 45mm F/1.8 VC USD (F013)

Forecasted dividends for the term ending on Dec. 31, 2015 will be 35 yen including commemorative dividends 5 yen (annually 10 yen increase from last year). As a result, the dividend payout ratio should be 39.0%.

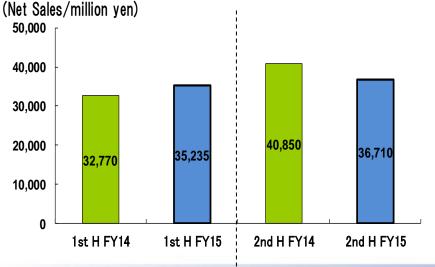
## I -3, FY2015 Half-Year Financial Results

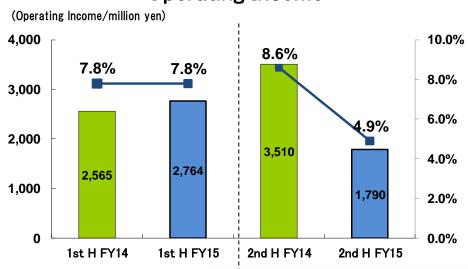


(millions of yen)

	1st H FY14	1st H FY15	Change	2nd H FY14	2nd H FY15	Change
Net Sales	32,770	35,235	2,464	40,850	36,710	(4,139)
Operating Income	2,565	2,764	199	3,510	1,790	(1,720)
(% Sales)	7.8%	7.8%	0.0%	8.6%	4.9%	(3.7)%







### **Operating Income**

## I -4. FY2015 Financial Results



(millions of yen)

	Actual FY14	I er e det		Inc /	Dec	Inc / I	Dec	FX	
	(a)	FY15 (b)	(c)	(c)-(a)	%	(c)-(b)	%	Impact vs. FY14	
Net Sales	73,621	78,500	71,946	(1,675)	97.7%	(6,553)	91.7%	4,400	
Operating Income	6,076	6,600	4,554	(1,521)	75.0%	(2,045)	69.0%	(1,300)	
(% Sales)	8.3%	8.4%	6.3%	(2.0)%	-	(2.1)%	-	-	
Ordinary Income	6,200	6,400	5,140	(1,059)	82.9%	(1,259)	80.3%	-	
(% Sales)	8.4%	8.2%	7.1%	(1.3)%	-	(1.1)%	-	-	
Net Income	3,846	4,850	4,048	201	105.2%	(801)	83.5%	-	
Effective Tax Rate	37.0%	-	31.3%	(5.7)%	-	-	-	-	
Foreign Exchange Rate									
Yen-1USD	105.79	115.00	121.11	15.32	-	6.11	-	-	
Yen-1EURO	140.37	135.00	134.35	(6.02)	-	(0.65)	-	-	

Released "Revision of Forecast on Earnings" on Jan. 21, 2016 based on the recognition of the gap between above forecast and the latest

## I -5. FY2015 Results by Segment



(millions of yen)

		Actual	Forecast	Actual	Inc / Dec		Inc / Dec		FX	
		FY14 (a)			<b>FY15 (c)</b> (c)-(a)		(c)-(b)	%	Impact % vs. FY14	
	Net Sales	53,932	59,500	54,578	645	101.2%	(4,921)	91.7%	2,450	
Dhatagraphia	Operating Income	5,853	7,200	5,498	(354)	93.9%	(1,701)	76.4%	(1,650)	
Photographic Products	(% Sales)	10.9%	12.1%	10.1%	(0.8)%	-	(2.0)%	-	-	
Sales was increased with the contribution of new own-branded products and strong sales in Europe. However, profit was decreased due to unfavorable impacts of foreign exchange rate								vever,		
	Net Sales	7,032	4,700	4,567	(2,465)	64.9%	(132)	97.2%	600	
Optical	Operating Income	664	300	228	(435)	34.4%	(71)	76.3%	100	
Components	(% Sales)	9.4%	6.4%	5.0%	(4.4)%	-	(1.4)%	-	-	
	Both sales and	l profit were s	ignificantly de	creased beca	use of drastic	shrink of th	e market			
	Net Sales	12,656	14,300	12,800	144	101.1%	(1,499)	89.5%	1,350	
Commercial /	Operating Income	2,190	1,700	1,411	(778)	64.4%	(288)	83.0%	250	
Industrial-use	(% Sales)	17.3%	11.9%	11.0%	(6.3)%	-	(0.9)%	-	-	
Optios	Optics Although the growth of automotive camera lenses contributed to sales increase, profit was decreased due to the intensive competition in China and the increase of the research and development expenses									
Elimination and	l/or Corporate	(2,632)	(2,600)	(2,584)	48	-	15	-	-	
Total	Net Sales	73,621	78,500	71,946	(1,675)	97.7%	(6,553)	91.7%	4,400	
Total	Operating Income	6,076	6,600	4,554	(1,521)	75.0%	(2,045)	69.0%	(1,300)	
FY2015 Financ	cial Results			8						

## I -6. FY2015 Quarterly Results by Segment



(millions of yen)

		1Q FY15	2Q FY15	3Q FY15	4Q FY15	Annual FY15
	Net Sales	12,495	14,171	12,992	14,918	54,578
Photographic Products	Operating Income	1,668	1,391	1,047	1,391	5,498
	(% Sales)	13.4%	9.8%	8.1%	9.3%	10.1%
	Net Sales	1,080	1,168	1,183	1,134	4,567
Optical Components	Operating Income	89	22	82	34	228
	(% Sales)	8.2%	1.9%	6.9%	3.1%	5.0%
	Net Sales	3,241	3,077	3,393	3,088	12,800
Commercial / Industrial-use	Operating Income	393	358	504	154	1,411
Optics	(% Sales)	12.1%	11.7%	14.9%	5.0%	11.0%
Eliminations and/or Corporate		(570)	(589)	(648)	(776)	(2,584)
	Net Sales	16,818	18,417	17,569	19,140	71,946
Total	Operating Income	1,581	1,183	985	804	4,554



## II. FY2016 Financial Forecast

## II-1. FY2016 Forecast



### Planning 4% growth of sales and 14% growth of operating income from FY2015 (millions of yen)

							·	····· , ··· , ··· ,
	Actual 1st H	Actual 2nd H	Actual FY15	Forecast 1st H	Forecast 2nd H	Forecast FY16	Inc/	Dec
	FY15	FY15	(a)	FY16	FY16	(b)	(b)-(a)	(b)/(a)
Net Sales	35,235	36,710	71,946	34,200	40,800	75,000	3,053	104.2%
Operating Income	2,764	1,790	4,554	1,400	3,800	5,200	645	114.2%
(% Sales)	7.8%	4.9%	6.3%	4.1%	9.3%	6.9%	0.6%	-
Ordinary Income	2,819	2,320	5,140	1,400	3,800	5,200	59	101.2%
(% Sales)	8.0%	6.3%	7.1%	4.1%	9.3%	6.9%	(0.2)%	-
Net Income	2,678	1,370	4,048	940	2,430	3,370	(678)	83.2%
Foreign Exchar	ige Rate							
Yen-1USD	120.31	121.90	121.11	120.00	120.00	120.00	(1.11)	-
Yen-1EURO	134.14	134.56	134.35	130.00	130.00	130.00	(4.35)	-
Y2015 Financial	Results			11				

## II - 2. FY2016 Performance Variation Factors

Planning to increase both net sales and operating income with overcoming forecasted unfavorable foreign exchange rate in FY2016

New eves for industry

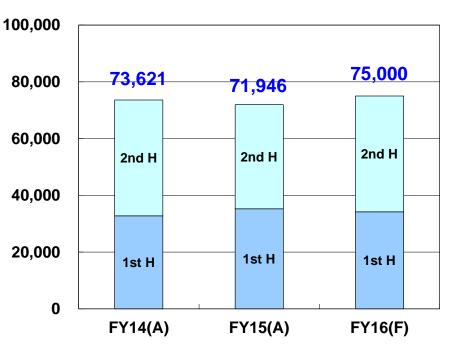
R&D expenses will be increased for the future growth of business, however will squeeze COGS and make gross margin ratio improved from FY2015
(millions of ven)

	FY15 (Actual) (a)	FY16 (Forecast) (b)	(Forecast)		Change Factors
Net Sales	71,946	75,000	3,053	104.2%	Sales Increase 3,950 FX rate Impact (900)  3,050
Operating Income	4,554	5,200	645	114.2%	Sales Increase 1,250 FX rate Impact (450) SGA & Others (150) 

## II-3. FY2016 Forecast (Sales/Operating Income)

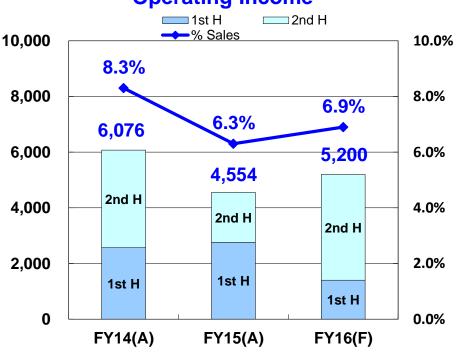
New eyes for industry

(millions of yen)



**Net Sales** 

Operating Income



1st H	32,770	35,235	34,200
2nd H	40,850	36,710	40,800
FY	73,621	71,946	75,000
YoY	107.6%	97.7%	104.2%

	1st H	2,565	2,764	1,400
	2nd H	3,510	1,790	3,800
	FY	6,076	4,554	5,200
	% Sales	8.3%	6.3%	6.9%
_	YoY	116.1%	75.0%	114.2%

\* (A):Actual (F):Forecast

# II -4. FY2016 Forecast by Segment1) Photographic Products

**Net Sales** 



**Operating Income** 

(millions of yen)

112.8%

70,000 💻 1st H 💳 2nd H → % Sales 10,000 15.0% 57.800 60,000 54.578 53,932 <u>10.9%</u> 8,000 12.0% <del>10.7%</del> 50,000 10.1% 6,200 5,853 2nd H 2nd H 40,000 5,498 6,000 9.0% 2nd H 30,000 2nd H 2nd H 2nd H 4,000 6.0% 20,000 2,000 3.0% 1st H 1st H 1st H 10,000 1st H 1st H 1st H 0 0 0.0% FY14(A) FY16(F) FY14(A) FY15(A) FY16(F) FY15(A) 23,090 26,666 26,300 2,311 3,059 2,100 1st H 1st H 27,911 2nd H 30,842 31,500 3,542 2,438 4,100 2nd H 53,932 54.578 57,800 FY FY 5,853 5,498 6,200 111.2% 101.2% 105.9% 10.9% 10.1% 10.7% YoY % Sales

\* (A):Actual (F):Forecast

Planning to launch new own-branded products and increase both sales and profit

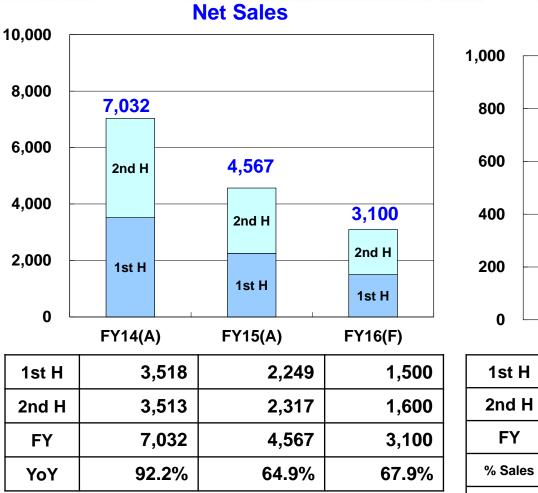
YoY

136.7%

93.9%

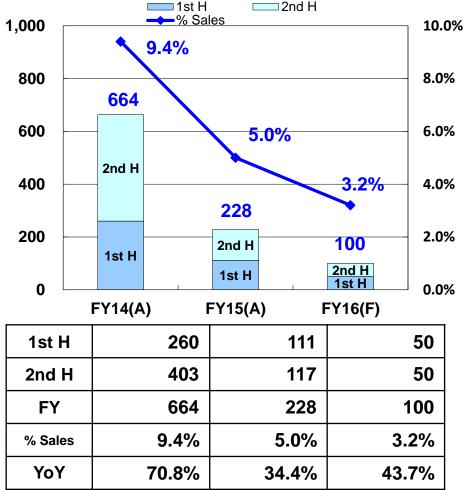
# II -4. FY2016 Forecast by Segment2) Optical Components





Operating Income

(millions of yen)

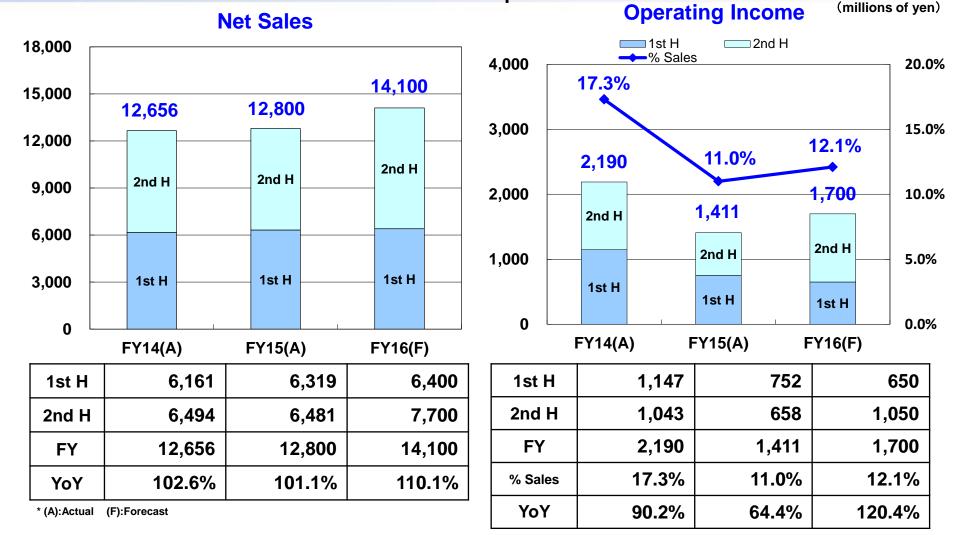


\* (A):Actual (F):Forecast

Forecasting shrink of the market, however will keep OI positive and invest to new categories

# II -4. FY2016 Forecast by Segment3) Commercial / Industrial-use Optics





Increase sales and profit with recovery of CCTV lenses in China and growth of automotive lenses



## **III.** Financial Situation

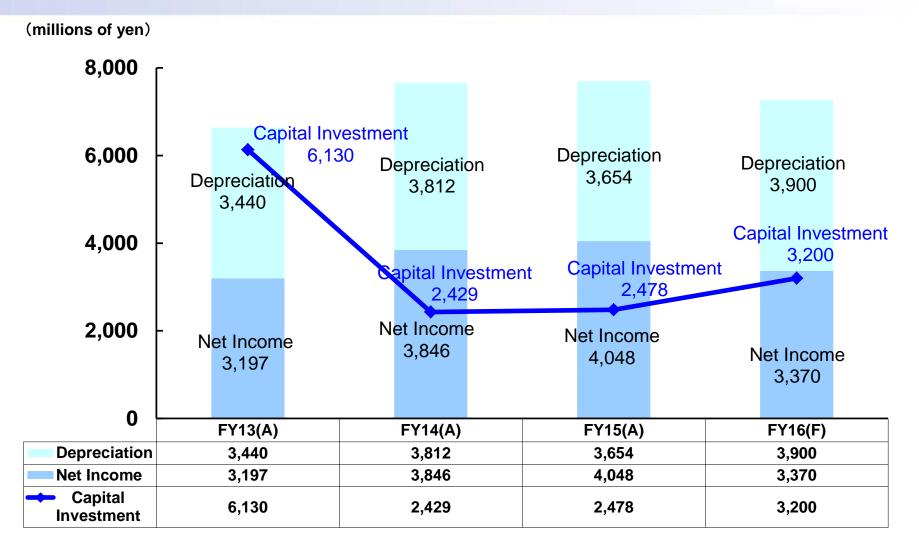
## III-1. Financial Summary



(millions of yen)

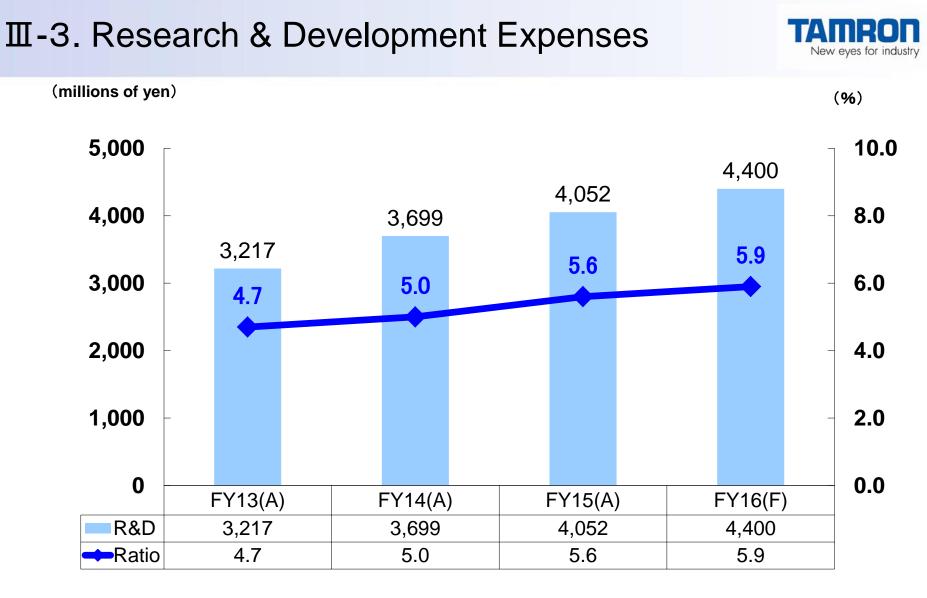
	FY14 (a)	FY15 (b)	Change (b)-(a)	Remarks
Cash and deposits	15,915	14,192	(1,723)	Declined with acquisition of treasury of stock
Notes and accounts receivable	18,653	15,804	(2,848)	Due to slow sales in 4Q
Inventories	10,536	12,875	2,338	Increase of finished goods caused by slow sales in Christmas season
Other current assets	1,849	2,047	197	
Non-current assets	22,950	21,114	(1,835)	Decrease of capital investment, compared to larger investment in 2013
Total Assets	69,906	66,035	(3,870)	
Total current liabilities	14,602	14,594	(8)	
Total non-current liabilities	3,308	2,439	(869)	
Total liabilities	17,911	17,033	(877)	
Total net assets	51,995	49,001	(2,993)	Acquisition and cancellation of treasury stock
Total liabilities and net assets	69,906	66,035	(3,870)	
Ratio of net assets	74.4%	74.2%	(0.2)%	

## III-2. Capital Investment & Depreciation



New eves for industry

\* (A):Actual (F):Forecast

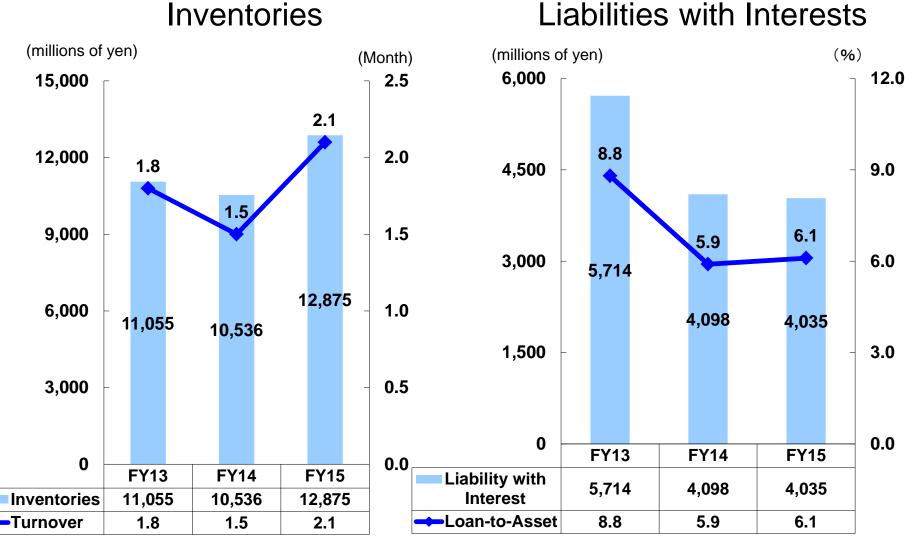


\* R&D cost/Net sales ratio

\* (A):Actual (F):Forecast

## III-4. Inventories / Liabilities with Interests

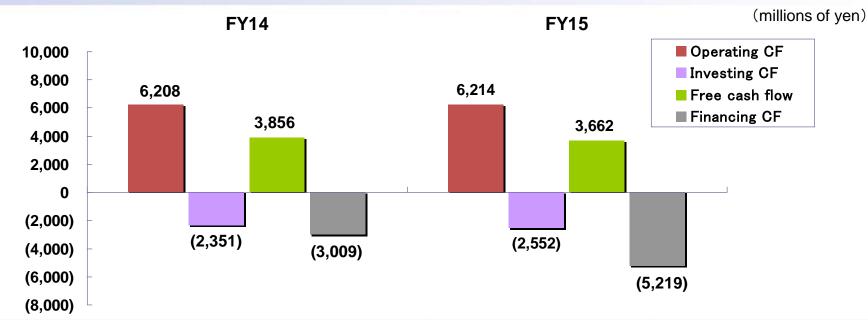




(Turnover ratio based on average monthly sales of last 6 months)

### III-5. Cash Flow Situation





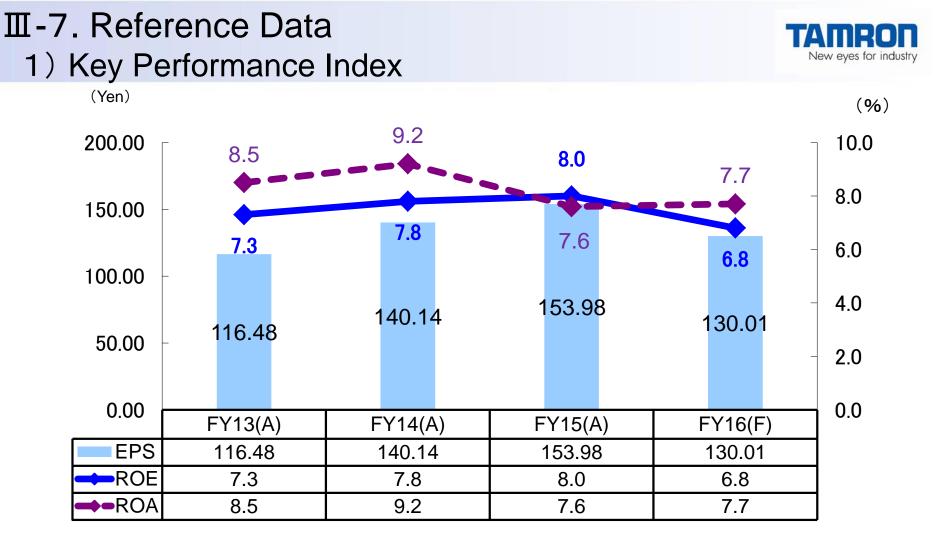
	FY14	FY15
Cash flow from operating activities	6,208	6,214
Cash flow from investing activities	(2,351)	(2,552)
Free cash flow	3,856	3,662
Cash flow from financing activities	(3,009)	(5,219)
Cash and cash equivalents at the end of period	15,915	14,192
Liquidity (Months)	2.59	2.37

### III-6. Cash Dividends Outlook



### Annually ¥10 increase (Ordinary dividend ¥5, Commemorative ¥5) in FY2015

(yen)	FY12	FY13	FY14	FY15	FY16(F)	
Interim	20.00	20.00	20.00	25.00	25.00	
Year-end	30.00	30.00	30.00	35.00	30.00	
Annual	50.00	50.00	50.00	60.00	55.00	
Dividends Payout Ratio (Consolidated)	35.2%	42.9%	35.7%	39.0%	42.3%	
Dividend Policy	<ul> <li>Keep Stable Dividend</li> <li>Dividend Payout Ratio Target: 35% (Consolidated)</li> </ul>					
(yen) 60 50 50 dividend 40 Ordinary dividend 30 20	<b>35.2%</b> 50	<u>42.9%</u> 50	35.7% 50	5 39.0% 55	42.3% - 60 - 50 - 40 55 - 30 - 20	)% )% )%
<ul> <li>Dividend payout</li> <li>ratio</li> <li>0</li> </ul>	- FY12	FY13	FY14	FY15	- 10 0% FY16(F)	
FY2015 Financial Results       Acquired and cancelled treasury stock in 2015						



♦ROE=Net Income/Net assets (average for FY)

♣ROA=Ordinary Income/Total assets (average for FY)

✤ (A):Actual (F):Forecast

# III-7. Reference Data2) Impact of Foreign Exchange Rate Fluctuations



#### Actual FY2015 (ven) (million of yen) **Exchange Rate** Impact Actual Actual Operating **Net Sales** Income **FY14 FY15** USD 105.79121.11 4,700 (550)(550)(650)140.37 134.35 Euro (200)Others 350 (1,300)Total 4,400 \_ -

(Impact on FY2014 Actual performance)

Forecast FY2016 (yen) (million of yen) **Exchange Rate** Impact of one yen change in FY2016 **Assumption FY16 Net Sales Operating Income** USD 120.00 290 (30)130.00 130 Euro 110



## **IV. Mid-Term Strategy**



# New eyes for industry

IV-2. Mid-Term Management Goal for FY2018

Net Sales: ¥92.0 billion

Operating Income : ¥8.6 billion (Operating Income Ratio 9.3%)

ROE: 10% or more

## IV-3. Strategy towards FY2018 by Segment





## IV-3. Strategy towards FY2018 by Segment



### 2) Optical Components

### Sales target: 3.4 billion yen (3.7% of total net sales)

2018 Mid-Term Target

- Focus on value-added products and secure appropriate profit
- Reduce new investment to the shrinking markets
- Entry to new categories with leveraging our strength and advantage of optics technology
- Gain cost competitiveness of far-infrared range optical systems



Digital still camera lenses, Camcorder lenses



Lenses for Long Wavelength Infrared Cameras

## IV-3. Strategy towards FY2018 by Segment



Enhance sales with technology innovation of CCTV lenses and collaboration with camera manufactures

Build development and sales structures which fit to Chinese market in order to gain market share in China where major CCTV manufactures are located

- Enhance automotive camera lenses especially for sensing application
- Enhance camera module business (Compact/ultra-sensitive camera module etc.)

Establish new businesses through co-creation with external partners (including M&A)



Surveillance camera lenses



Automotive camera lenses



To be launched on Feb. 10, 2016

Ultra-Compact Camera Module with Industry-First\* Optical Vibration Compensation

#### **FY2015 Financial Results**

2018

Mid-Term

Target

## **IV-4.** Development & Production Strategy

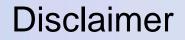


Advanced development	Establish R&D structure for advanced technology development from long- term perspective (including establishment of new R&D center)
Role-sharing production	Improve productivity with clear role-sharing between domestic, China and Vietnam and build local management team to lead local production
Productivity improvement	Continuously invest to automation and enhance productivity
Cost cutting	Enhance local procurement and cost management from the beginning stage of design process

### Tamron Optical Vietnam (Manufacturing facility in Vietnam)

### → Planning to be positive in 2016 and contribute to profitability in mid-term perspective

	Index	Current situation
TAMPA	Number of employees	200 (Jul, 2013) → 1,278 (Feb, 2016) ※ at the time of operation started
	Major process	Lens element, Metal, Molding, Assembly
	Production models	DSLR camera lenses Surveillance camera lenses
	Local procurement ratio	Current: 20% → Target: 80%





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- 2. This material and the information provided verbally in our presentation are based on the data that are obtainable at the time of the presentation in compliance with our management policies and certain premises that are deemed reasonable by us.
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