## 2nd Quarter FY2015 Financial Results

August 7, 2015
Tamron Co., Ltd. (Code: 7740)

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## I . 2nd Quarter FY2015 Financial Results

## I -1. Business Briefing

## Company Profile

* Total subsidiaries overseas: 9
\& Domestic offices: 4 / Sales offices: 5
* ISO9001, ISO14001 certified

ISO/TS16949 certified

- Net sales: $¥ 35,235$ million (1st Half FY2015)
* Number of employees: 5,994 (As of June 30, 2015)
* Total assets: $\quad ¥ 67,408$ million (As of June 30,2015 )

Commercial /
Industrial-use Optics
$¥ 6,319$ million
Optical Components ¥2,249 million

Photographic Products $¥ 26,666$ million

## Business Segment

* Photographic Products

Interchangeable lenses for cameras (SLR / MILC)

* Optical Components Camcorder lenses Digital still camera lenses Lenses for long wavelength infrared cameras Optical devices
* Commercial / Industrial-use Optics

Surveillance camera lenses
Surveillance camera
Automotive camera lenses
Test plates

Net sales by business segment (1st Half FY2015)

## I -2. 1st Half FY2015 Summary

## Business Environment

* Global economy had been recovering gradually despite of uncertainty of European market
* Compared with last year JPY depreciated against USD, but appreciated against Euro
* Digital camera market: unit sales of interchangeable lens cameras slightly decreased, but increased in volume. On the other hand, compact DSC market was shrinking continuously and unit consumption declined around $20 \%$


## 1st Half FY2015 Results

* Consolidated net sales exceeded last year's due to good momentum of own-branded photographic products and JPY's depreciation against USD
* Consolidated profits exceeded last year's despite negative impact by JPY's appreciation against Euro. And net income reached nearby $150 \%$ of last year's because of gain on negative goodwill
* As for photographic products business, last year's launches of new products contributed to more than $10 \%$ increase during the $1^{\text {st }}$ half year for both sales and profits


## Topics

* Executed acquisition and cancellation of treasury stock, then enhanced capital efficiency. As a result, ROE should be improved from 7.9\% (2014) to 9.4\% (2015 estimated)
* As interim dividend, provided $¥ 25$, an increase of $¥ 5$ from last year


## I -3. 1st Half FY2015 Financial Results

(Millions of yen)

|  | $\begin{aligned} & \text { 1st H } \\ & \text { FY14 } \end{aligned}$ | $\begin{gathered} \text { 1st H } \\ \text { FY15*FCT } \end{gathered}$ | $\begin{aligned} & \text { 1st H } \\ & \text { FY15 } \end{aligned}$ | Change vs. 1st H FY14 |  | Change <br> vs. Same Period Forecast |  | FX Impact vs. 1st H |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net Sales | 32,770 | 36,200 | 35,235 | 2,464 | 107.5\% | (964) | 97.3\% | +2,450 |
| Operating Income | 2,565 | 2,800 | 2,764 | 199 | 107.8\% | (35) | 98.7\% | (650) |
| (\% Sales) | 7.8\% | 7.7\% | 7.8\% | $\pm 0.0 \%$ | - | 0.1\% | - |  |
| Ordinary Income | 2,638 | 2,700 | 2,819 | 180 | 106.9\% | 119 | 104.4\% |  |
| (\% Sales) | 8.1\% | 7.5\% | 8.0\% | (0.1)\% | - | 0.5\% | - |  |
| Net Income | 1,820 | 2,550 | 2,678 | 857 | 147.1\% | 128 | 105.0\% |  |

* Forecast of net income was revised from 1.9 billion-yen to 2.55 billion-yen due to gain on negative goodwill when announcing 1Q financial results


## I -4. Contributing Factors for Performance

 vs. 1st H FY2014New eyes for industry
(Millions of yen)

| 1st H FY14 <br> (a) | 1st H FY15 <br> (b) | Change |  | Change Factors |
| :---: | ---: | ---: | ---: | ---: |

## I -5. 1st Half FY2015 Results by Segment

New eyes for industry
(Millions of yen)

|  |  | $\begin{aligned} & \text { 1st H } \\ & \text { FY14 } \end{aligned}$ | $\begin{aligned} & \text { 1st H } \\ & \text { FY15 } \end{aligned}$ | $\begin{aligned} & \text { 1st H } \\ & \text { FY15 } \end{aligned}$ | Change vs. 1st H FY14 |  | Change vs. Same Period Forecast |  | $\begin{gathered} \text { FX } \\ \text { Impact } \\ \text { vs. sst } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Photographic Procurcts | Net Sales | 23,090 | 26,200 | 26,666 | 3,576 | 115.5\% | 466 | 101.8\% | 1,400 |
|  | Operaing hoome | 2,311 | 2,700 | 3,059 | 748 | 132.4\% | 359 | 113.3\% | (750) |
|  | (\%sales) | 10.0\% | 10.3\% | 11.5\% | 1.5\% | - | 1.2\% | - | - |
|  | Market did not fully recover yet, but sales of major markets exceeded last year's in local currencies, and both sales and profits exceeded last year. Also achieved both sales and profits goals as forecasted |  |  |  |  |  |  |  |  |
| Opical Components | Net Sales | 3,518 | 2,900 | 2,249 | $(1,269)$ | 63.9\% | (650) | 77.6\% | 300 |
|  | Operating hoome | 260 | 200 | 111 | (149) | 42.8\% | (88) | 55.8\% | 50 |
|  | (\%sales) | 7.4\% | 6.9\% | 5.0\% | (2.4)\% | - | (1.9)\% | - | - |
|  | Declined significantly from last year because of market shrinkage of compact DSC as well as camcorder |  |  |  |  |  |  |  |  |
| Commercial/ Industrial-use Optics | Net Sales | 6,161 | 7,100 | 6,319 | 157 | 102.6\% | (780) | 89.0\% | 750 |
|  | Operatinghcome | 1,147 | 1,100 | 752 | (394) | 65.6\% | (347) | 68.4\% | 50 |
|  | (\%sales) | 18.6\% | 15.5\% | 11.9\% | (6.7)\% | - | (3.6)\% | - | - |

Automotive camera lens biz contributed to sales increase from last year, but tough competition in Chinese market and development costs of new products led to decline of profits

| Eminationand/orCopporate |  | $(1,153)$ | $(1,200)$ | $(1,159)$ | (5) | - | 40 | - | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | Net Sales | 32,770 | 36,200 | 35,235 | 2,464 | 107.5\% | (964) | 97.3\% | 2,450 |
|  | Operatinghcome | 2,565 | 2,800 | 2,764 | 199 | 107.8\% | (35) | 98.7\% | (650) |

## I -6 FY2015 Quarterly Results by Segment



## II . FY2015 Financial Forecast

## II -1. FY2015 Forecast

(Millions of yen)

|  | FY14 | 1st H <br> FY15 | 2nd H <br> FY15*FT | FY15*FCT | Change vs. FY14 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net Sales | 73,621 | 35,235 | 43,264 | 78,500 | 4,878 | 106.6\% |
| Operating Income | 6,076 | 2,764 | 3,835 | 6,600 | 523 | 108.6\% |
| (\% Sales) | 8.3\% | 7.8\% | 8.9\% | 8.4\% | 0.1\% | - |
| Ordinary Income | 6,200 | 2,819 | 3,580 | 6,400 | 199 | 103.2\% |
| (\% Sales) | 8.4\% | 8.0\% | 8.3\% | 8.2\% | (0.2)\% | - |
| Net Income | 3,846 | 2,678 | 2,171 | 4,850 | 1,003 | 126.1\% |

* Forecast of net income was revised from 4.2 billion-yen to 4.85 billion-yen due to gain on negative goodwill when announcing 1Q financial results


## 【FY2015 Forecast】

* Financial result of $1^{\text {st }}$ half was in line with forecast and full year forecast should remain unchanged, aiming for further increase of both net sales and profits with launches of new products
* $2^{\text {nd }}$ half assumption of exchange rate: $U \$ 1=¥ 120$ (used to be $¥ 115$ ), 1 Euro $=¥ 135$ (unchanged)


## II-2. FY2015 Forecast

(Net Sales / Operating Income)
New eyes for industry

Net Sales


| 1st H | 31,453 | 32,770 | 35,235 |
| :---: | :---: | :---: | :---: |
| 2nd H | 36,999 | 40,850 | 43,264 |
| FY | 68,452 | 73,621 | 78,500 |
| YoY | $106.4 \%$ | $107.6 \%$ | $106.6 \%$ |

* (A):Actual (F):Forecast

Operating Income
(Millions of yen)

| 1st H | 2,360 | 2,565 | 2,764 |
| :---: | :---: | :---: | :---: |
| 2nd H | 2,872 | 3,510 | 3,835 |
| FY | 5,233 | 6,076 | 6,600 |
| Qahomerato | $7.6 \%$ | $8.3 \%$ | $8.4 \%$ |
| YoY | $95.1 \%$ | $116.1 \%$ | $108.6 \%$ |

## II -3. FY2015 Forecast by Segment

New eyes for industry

|  |  | FY14 <br> (a) | FY15 <br> Previous <br> Forecast <br> (b) | FY15 <br> Current <br> Forecast <br> (c) | Change vs. FY14 |  | (Millions of yen Change <br> vs. Previous Forecast |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | (c)-(a) |  |  | (c)/(a) | (c)-(b) | (c)/(b) |
| Photographic Products | NetSales |  | 53,932 | 56,900 | 59,500 | 5,567 | 110.3\% | 2,600 | 104.6\% |
|  | Operating ${ }^{\text {a }}$ come | 5,853 | 6,400 | 7,200 | 1,346 | 123.0\% | 800 | 112.5\% |
|  | (\%Sales) | 10.9\% | 11.2\% | 12.1\% | 1.2\% | - | 0.9\% | - |
| Optical Components | NetSales | 7,032 | 6,200 | 4,700 | $(2,332)$ | 66.8\% | $(1,500)$ | 75.8\% |
|  | Operating ${ }^{\text {a }}$ come | 664 | 500 | 300 | (364) | 45.2\% | (200) | 60.0\% |
|  | (\%Sales) | 9.4\% | 8.1\% | 6.4\% | (3.0)\% | - | (1.7)\% | - |
| Commercial houstialuse Optics | NetSales | 12,656 | 15,400 | 14,300 | 1,643 | 113.0\% | $(1,100)$ | 92.9\% |
|  | Operating ${ }^{\text {a }}$ come | 2,190 | 2,400 | 1,700 | (490) | 77.6\% | (700) | 70.8\% |
|  | (\%Sales) | 17.3\% | 15.6\% | 11.9\% | (5.4)\% | - | (3.7)\% | - |
| Eiminations andor corporate |  | $(2,632)$ | $(2,700)$ | $(2,600)$ | 32 | - | 100 | - |
| Consolidated | NetSales | 73,621 | 78,500 | 78,500 | 4,878 | 106.6\% | 0 | 100.0\% |
|  | Operating Income | 6,076 | 6,600 | 6,600 | 523 | 108.6\% | 0 | 100.0\% |

* Forecast of company's consolidated net sales and operating income should remain unchanged, but forecast of each segment was revised with considering $1^{\text {st }}$ half results and latest $2^{\text {nd }}$ half projection


## II - 4. FY2015 Forecast by Segment

1) Photographic Products

Net Sales


FY15(F)

| 1st H | 22,380 | 23,090 | 26,666 |
| :---: | ---: | ---: | ---: |
| 2nd H | 26,111 | 30,842 | 32,833 |
| FY | 48,492 | 53,932 | 59,500 |
| YoY | $103.4 \%$ | $111.2 \%$ | $110.3 \%$ |

* (A):Actual (F):Forecast

Operating Income
(Millions of yen)

| 1st H | 1,956 | 2,311 | 3,059 |
| :---: | ---: | ---: | ---: |
| 2nd H | 2,324 | 3,542 | 4,140 |
| FY | 4,280 | 5,853 | 7,200 |
| Qohameratio | $8.8 \%$ | $10.9 \%$ | $12.1 \%$ |
| YoY | $71.8 \%$ | $136.7 \%$ | $123.0 \%$ |

* Anticipating more than $10 \%$ increase of both sales and profits with launches of new own-branded products in $2^{\text {nd }}$ half

II-4. FY2015 Forecast by Segment
2) Optical Components

New eyes for industry

Net Sales


| 1st H | 3,833 | 3,518 | 2,249 |
| :---: | ---: | ---: | ---: |
| 2nd H | 3,795 | 3,513 | 2,450 |
| FY | 7,629 | 7,032 | 4,700 |
| YoY | $92.2 \%$ | $92.2 \%$ | $66.8 \%$ |

* (A):Actual (F):Forecast

Operating Income


| 1st H | 613 | 260 | 111 |
| :---: | ---: | ---: | ---: |
| 2nd H | 325 | 403 | 188 |
| FY | 938 | 664 | 300 |
| Qamomefato | $12.3 \%$ | $9.4 \%$ | $6.4 \%$ |
| YoY | $207.4 \%$ | $70.8 \%$ | $45.2 \%$ |

* Expecting decrease in sales and profits due to tough market situation, and investing resource to development of new market segments and customers


## II - 4 . FY2015 Forecast by Segment

3) Commercial / Industrial-use Optics

Net Sales


* (A):Actual (F):Forecast

Operating Income

| 4,000 | $\longleftarrow$ 1st H $\quad$ 2nd H $\quad$ Op. Income Ratio |  |  | 20.0\% |
| :---: | :---: | :---: | :---: | :---: |
|  | 19.7\% |  |  |  |
| 3,000 |  | 17.3\% |  | 15.0\% |
|  | 2,429 |  | 11.9\% |  |
| 2,000 | 2nd H | 2nd H | 1,700 | 10.0\% |
|  |  |  | 2nd H |  |
| 1,000 |  | 1st H |  | 5.0\% |
|  | 1st H |  | 1st H |  |
|  | FY13(A) | FY14(A) | FY15(F) | 0.0\% |
| 1st H | 866 | 1,147 | 752 |  |
| 2nd H | 1,563 | 1,043 | 947 |  |
| FY | 2,429 | 2,190 | 1,700 |  |
| Qahoomerato | 19.7\% | 17.3\% | 11.9\% |  |
| YoY | 152.2\% | 90.2\% | 77.6\% |  |

* Predicting decline in profits due to tough competition of surveillance camera lens in China market and increased development expenses for new products, however increase in sales expected in other territories as well as growth in automotive optics


## III. Financial Situation

## III-1. Financial Summary

|  | Jun 30, 2014 | $\begin{gathered} \text { Dec 31, } \\ 2014 \end{gathered}$ | Jun 30, 2015 | Change <br> vs. Dec 31, 2014 | Remarks |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Cash and Deposits | 16,947 | 15,915 | 17,875 | 1,959 |  |
| Notes and Accounts Receivable | 14,164 | 18,653 | 13,962 | $(4,690)$ | Seasonal trend |
| Inventories | 9,725 | 10,536 | 11,260 | 724 |  |
| Other Current Assets | 1,429 | 1,849 | 1,734 | (115) |  |
| Total Non-Current Assets | 21,613 | 22,950 | 22,574 | (376) | Decrease of depreciation after larger scale investment |
| Total Assets | 63,880 | 69,906 | 67,408 | $(2,498)$ |  |
| Total Current Liabilities | 13,252 | 14,602 | 14,550 | (52) |  |
| Total Non-Current Liabilities | 3,686 | 3,308 | 2,852 | (455) |  |
| Total Liabilities | 16,939 | 17,911 | 17,403 | (507) |  |
| Total Net Assets | 46,941 | 51,995 | 50,004 | $(1,990)$ | Acquisition and cancellation of treasury stock |
| Total Liabilities and Net Assets | 63,880 | 69,906 | 67,408 | $(2,498)$ |  |
| Ratio of Net Assets | 73.5\% | 74.4\% | 74.2\% | (0.2)\% |  |

2nd Quarter Financial

## III-2. Capital Investment \& Depreciation



* (A):Actual (F):Forecast


## III-3. Research \& Development

(Millions of yen)


## III-4. Inventories / Liabilities with Interests



* Turnover ratio based on average monthly sales for last 6 months


## III-5. Cash Flow Statement

(Millions of yen)


|  | 1st H FY14 | FY14 | 1st H FY15 |
| :--- | ---: | ---: | ---: |
| Cash Flow from Operating Activities | 4,927 | 6,208 | 6,807 |
| Cash Flow from Investing Activities | $(1,300)$ | $(2,351)$ | $(1,255)$ |
| Free Cash Flow | 3,627 | 3,856 | 5,552 |
| Cash Flow from Financing Activities | $(675)$ | $(3,009)$ | $(4,051)$ |
| Cashand Cash Equivalentsat Year End | 16,947 | 15,915 | 17,875 |
| Liquidity (Months) | 3.10 | 2.59 | 3.04 |

## III-6. Cancellation of Treasury stock

$>$ Acquired 1,529,826 shares of treasury stock through merger of Kouyu Kosan Co., Ltd.
> Enhanced shareholder value and capital efficiency with cancellation of treasury stock acquired

## Acquired stock of Kouyu Kosan Co., Ltd.

(Acquisition in line with the procedures to obtain company's own stocks from specific shareholders)

$\Rightarrow$ Cancelled $1,550,000$ shares ( $5.64 \%$ of original number of shares authorized)
Number of shares authorized : $27,500,000 \Rightarrow 25,950,000$ shares

## III-7. Outlook for Cash Dividends

Provided $¥ 25$ as interim dividend and currently estimating $¥ 55$ as annual dividend

|  | FY12 | FY13 | FY14 | FY15*FCT |
| :---: | :---: | :---: | :---: | :---: |
| Interim | 20.00 | 20.00 | 20.00 | 25.00 |
| Year End | 30.00 | 30.00 | 30.00 | 30.00 |
| Total | 50.00 | 50.00 | 50.00 | 55.00 |
| Dividend Payout Ratio <br> (Consolidated) | 35.2\% | 42.9\% | 35.7\% | 29.8\% |

## III-8. Referential Data <br> 1)Key Performance Index


*ROE $=$ Net Income/Net assets (average for FY)
$*$ ROA $=$ Ordinary Income/Total assets (average for FY)

* (A):Actual (F):Forecast


## III-8. Referential Data

2) Impact of Currency Rate Fluctuations

1st Half FY2015

|  | Exchange rate <br> (Yen) |  | Effect <br> (Million yen) |  |
| :---: | ---: | ---: | ---: | ---: |
|  | 1st H FY14 | 1st H FY15 | Net Sales | Operating Income |

## 2nd Half FY2015 Forecast

(Impact on FY2014 Actual performance)

|  | Exchange rate <br> (Yen) | One yen change impact <br> (Million yen) |  |
| :---: | ---: | ---: | ---: |
|  | 2nd H FY15 | Net Sales | Operating Income |

## IV. Mid-Term Strategy

## IV-1. Corporate Tagline

New eyes for industry

## New eyes for industry

IV - 2. Mid-Term Management Goals for FY2017
Net Sales: $¥ 95.0$ billion
Operating Income $: ¥ 9.5$ billion
(Operating Income Ratio 10\%)

## ROE: 10\% or more

## IV-3. Strategy Towards FY2017 by Segment

New eyes for industry

## 1) Photographic Products

2017<br>MidTerm<br>Target

* Continuous timely launches of epoch-making products as our own-branded lens line-ups
* Establish further efficient development processes of new products
* Enhance local sales organization and operation in emerging markets and gain market share


## Target : $¥ 68.0$ billion ( $71.6 \%$ of Total Net Sales)

* Build strong brand with product performance and design, at the same time take actions to stimulate potential demands



## IV-3. Strategy Towards FY2017 by Segment

## 2) Optical Components

## Target: 4.5 billion yen (4.7\% of Total Net Sales)

2017
MidTerm Target

* Focus on value-added products and secure profits with avoiding price competition
* Take advantage of our own advantages in optical technology fields and create new markets
* Gain price competitiveness of far-infrared optical systems and strengthen sales efforts to win orders at the same time
$\rightarrow$ Collaborate in product development with leading camera brands



Original zoom lens


Lenses for Long Wavelength Infrared Cameras

## IV-3. Strategy Towards FY2017 by Segment

## 3) Commercial / Industrial-use Optics

## Target: 22.5 billion yen ( $23.7 \%$ of Total Net Sales)

2017 Increase sales globally with technological innovation of surveillance camera lens

MidTerm
Target

* Create new business through collaboration with other companies
* Enhance business development in new fields like outdoor and night surveillance
* Get automotive related business on track with enhancing sensing application lens (like image recognition usage)
* Build development and sales operations for Chinese market, then launch new products to meet Chinese market and demands

"Flat-Field Mega Pixel Lens Series"


30x Zoom Lens for Board Cameras
4.3-129mm F/1.6 (Model DF019)


Automotive camera lenses

## IV-4. Enhanced Production System

New eyes for industry

## Vietnam - steadily increase production and gain cost competitiveness



## Disclaimer

1. The purpose of this material is to provide information on the "FY2015 Financial Results" and future business strategies. It is not an offer or a solicitation of an offer to buy or sell securities.
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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