FY2015 Financial Results

USHIO INC.

May 11, 2016

This report contains forward-looking statements, including earnings forecasts, which are based on information currently available to the Company and on certain assumptions deemed to be reasonable. Please be advised that actual results may differ substantially from those forward-looking statements due to various factors.

* All figures in the material have been rounded down to the nearest billion yen.

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I. Financial Results for FY2015 II. Forecasts for FY2016 III. Medium-Term Management Plan



Consolidated net sales up12.4% year on year to ¥179.1 billion Consolidated operating income up 26.8% year on year to ¥13.1 billion

	Imaging	Sales increased 16.5% YoY, reflecting solid sales of new DCP products in the Chinese market							
Equipment	Optical	Sales increased 21.9% YoY, due to higher shipments of lithography equipment for electronic components and photo alignment equipment driven by demand for electronic components for high-end smartphones and small- to medium-sized LCD panels							
	Operating Income	Operating income rose ¥1.7 billion YoY							
Ligt	Discharge	Sales increased 10.0% YoY with contributions from xenon lamps for cinema projectors and expansion in the solid state light source business							
Light Sources	Halogen	Sales decreased 3.5% YoY, partly due to the impact of the economic slowdown in emerging economies on OA equipment applications							
es	Operating Income	Operating income rose 9% (¥0.9 billion) YoY							

Comparison of Full-year Forecasts with Actual Results

(Billions of Yen)	FY15 (Forecast)	FY15 (Actual Results)	Changes	Achievement Rate(%)
Net Sales	180.0	179.1	▲0.8	99.5%
Operating Income	13.0	13.1	+0.1	101.0%
Operating Income (%)	7.2	7.3	+0.1P	101.8%
Ordinary Income	15.0	14.6	▲0.3	97.6%
Profit Attributable to Owners of Parent	12.0	11.1	▲0.8	92.5%
EPS (Yen)	91.91	85.83	▲ 6.08	93.4%
ROE (%)	5.7	5.2	▲0.5P	91.6%
Dividend (Yen)	26	26	+0	100.0%
Payout Ratio (%)	28.3	30.3	+2.0P	107.1%
Capital Expenditures	9.6	13.2	+3.6	137.8%
Depreciation and Amortization	7.2	6.4	▲0.7	90.2%
R&D Expenses	11.0	11.2	+0.2	102.1%
Forex (Yen)				
USD	120	121	-	-
EUR	138	133	-	-



Summary of Financial Results 4Q FY2015

	FY14	FY15	YoY		FY14	FY15	Yo	(
(Billions of yen)	1-4Q	1-4Q	Changes	%	4Q	4Q	Changes	%
Net Sales	159.3	179.1	+19.7	+12.4	44.5	44.5	+0.0	+0.0
Operating Income	10.3	13.1	+2.7	+26.8	3.9	2.6	▲ 1.3	▲34.1
Operating Income Ratio (%)	6.5	7.3	+0.8P	-	8.9	5.9	▲3.0P	-
Ordinary Income	13.7	14.6	+0.9	+6.7	4.5	1.5	▲2.9	▲65.7
Profit Attributable to Owners of Parent	11.2	11.1	▲0.1	▲1.5	3.1	1.5	▲ 1.5	▲50.5
EPS (Yen)	86.40	85.83	▲0.57	▲0.7	23.92	11.98	▲11.94	▲49.9
Forex (Yen)								
USD	109	121			119	118		
EUR	EUR 139 133				138	129		
Annual Forex Sensitivity (Billions of Yen)	Net Sale	es (Operating Income	Ordinary	Income			
USD		1.0	0.1		0.1			



Financial Results Trend 《Quarterly Comparison》

(Billions of Yen)	1Q	2Q	3Q	4Q	QoQ Changes	%
Net Sales	41.1	47.4	45.9	44.5	▲ 1.3	▲3.0
Operating Income	2.3	4.2	3.9	2.6	▲ 1.3	▲34.1
Operating Income Ratio (%)	5.7	8.8	8.6	5.9	▲2.8 P	-
Ordinary Income	3.3	4.2	5.5	1.5	▲3.9	▲71.8
Profit Attributable to Owners of Parent	2.6	2.8	4.0	1.5	▲2.5	▲62.3
EPS (Yen)	20.18	21.98	31.71	11.98	▲19.73	▲62.2
Forex (Yen)						
USD	121	123	121	118		
EUR	133	136	133	129		



Financial Results by Business Segments

(Billions of Yen))	FY14	FY15	Yc	YoY		FY15	Yc	γY
Business Segn	nents	1-4Q	1-4Q	Changes	%	4Q	4Q	Changes	%
Equipment	Net Sales	84.0	98.7	+ 14.6	+ 17.5	24.0	24.5	+0.5	+2.1
	Operating Income	▲0.0	1.7	+1.7	-	0.3	0.0	▲0.2	▲75.3
	Operating Income(%)	▲0.0	1.7	+1.8P	-	1.4	0.3	▲ 1.1P	-
Light Sources	Net Sales	71.9	77.2	+5.2	+7.3	19.4	18.9	▲0.4	▲2.4
	Operating Income	10.0	10.9	+0.9	+9.0	3.4	2.2	▲ 1.1	▲34.1
	Operating Income(%)	14.0	14.2	+0.2P	-	17.7	12.0	▲ 5.8P	-
Others	Net Sales	3.3	3.1	▲0.2	▲6.4	1.0	1.0	▲0.0	▲3.3
	Operating Income	0.1	0.1	+0.0	+3.5	0.1	0.1	+0.0	+29.5
	Operating Income(%)	5.2	5.7	+0.6P	-	9.6	12.8	+3.2P	-

Note: Net Sales indicates sales to unaffiliated customers.

Operating income ratio indicates the ratio of operating income against sales to unaffiliated customers.



Equipment Business Segment 《Net Sales》

《 1-4Q ttl 》	(1-4Q ttl) Net Sales			(Changes(Char	nges(%))							
(Billions o	f Yen)				7 + 14.6(+ 17	7.5%)	Imaging Sales in the cinema field rose by 40% YoY						
Illuminat	tion	84.0 <mark>2.3</mark>		-2.4		%)	after capturing countries, whi held to a 3% i	le general		•••			
Imag	ing	60.3		70.	70.3 + 9.9(+ 16.5%)		Optical	Optical					
Optic	-	21.2	ŕ	25.	25.9 + 4.6(+ 21.9%)		Sales of UV equipment increased by 20% YoY and sales of cure equipment increased by 40%, boosted by sales of photo						
		FY14		FY1	5		alignment equ	uipment					
					0		-						
《YoY》 (Billions of)	Yen)		FY14 1-4Q	FY15 1-4Q	YoY	QoC) (Billions	♀》 s of Yen)	3Q	4Q	QoQ			
Net Sales	Ima	aging	60.3	70.3	+9.9	Net Sales	Imaging	20.1	15.4	▲4.6			
	Opt	lical	21.2	25.9	+4.6		Optical	5.8	8.0	+2.2			
	Illur	mination	2.3	2.4	+0.0		Illumination	0.2	1.0	+0.7			
Total			84.0	98.7	+ 14.6	Total		26.2	24.5	▲1.6			

Note: Net Sales indicates sales to unaffiliated customers.



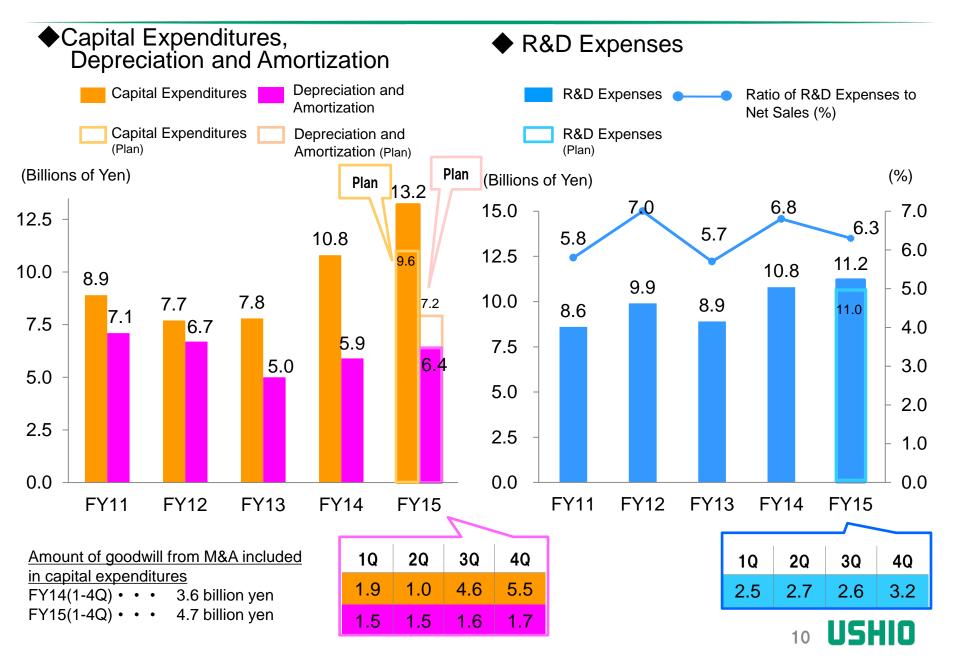
Light Sources Business Segment 《Net Sales》

《 1-4Q ttl 》	Ne	t Sales	CI	hanges(Change	es(%))				
(Billions of Yen)			77.2			Discharge			
	71.9		11.2	+5.2(+7.3%	/o)	Sales increase		•	
						lamps for cine	mas and solid	state ligh	t
Discharge	57.6	63.4	+5.7(+10.0	0%)	Halogen				
						Sales for OA equipment applications declined 3.5% YoY, reflecting the economic			
Halogen	14.2		13.7	▲0.5 (▲3.	5%) 		merging countries		
	FY14		FY15						
《 YoY》		FY14	FY15	YoY	《 Qα	DQ 》	3Q	4Q	QoQ
(Billions of Yen)		1-4Q	1-4Q	101	(Billio	ns of Yen)		T Q	QUQ
Net Disch Sales	arge	57.6	63.4	+5.7	Net Sale	s Discharge	15.6	15.6	▲0.0
Halog	jen	14.2	13.7	▲0.5		Halogen	3.4	3.3	▲ 0.1
Total		71.9	77.2	+5.2	Total		19.0	18.9	▲ 0.1

Note: Net Sales indicates sales to unaffiliated customers.



Capital Expenditures, Depreciation and Amortization, R&D Expenses

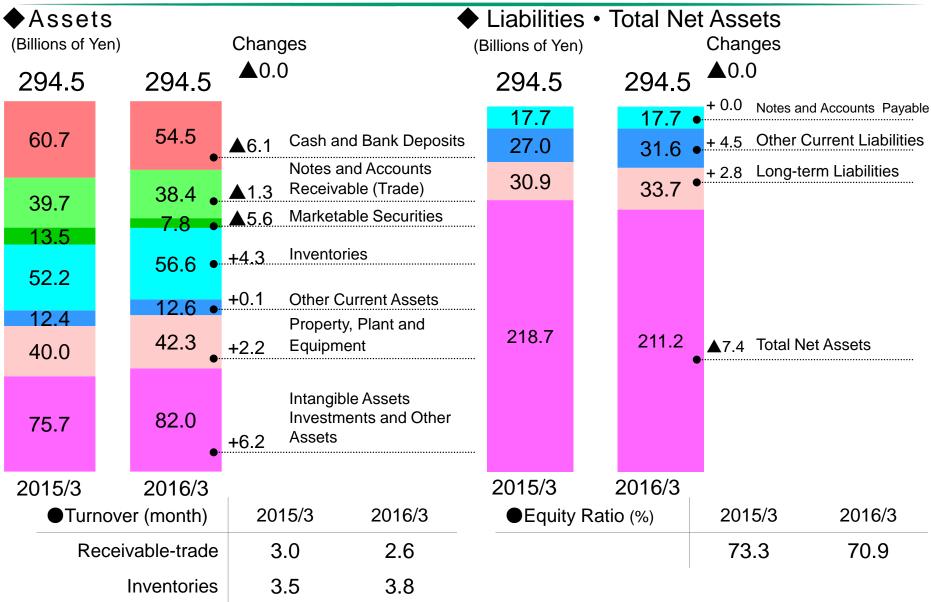


Other Income and Expenses **《**1-4Q**》**

(Billions of Yen)	FY14	FY15	YoY
Other Income	3.7	2.3	▲ 1.4
Interest income	0.8	0.7	▲0.0
Dividend	1.0	1.1	+0.1
Foreign exchange gains	0.7	0.0	▲0.7
Gain on trading securities	0.4	-	▲0.4
Others	0.7	0.4	▲0.2
Other Expenses	0.3	0.8	+0.4
Interest expenses	0.1	0.2	+0.0
Share of loss of entities accounted for using equity method	0.0	0.0	▲0.0
Loss on trading securities	-	0.3	+0.3
Others	0.1	0.2	+0.0
Other Income and Expenses	3.3	1.5	▲ 1.8

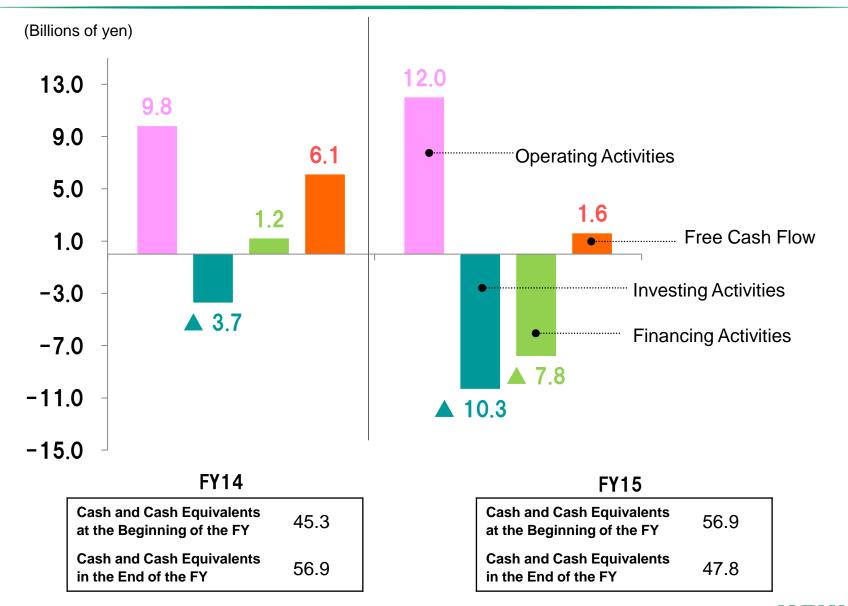


Balance Sheet



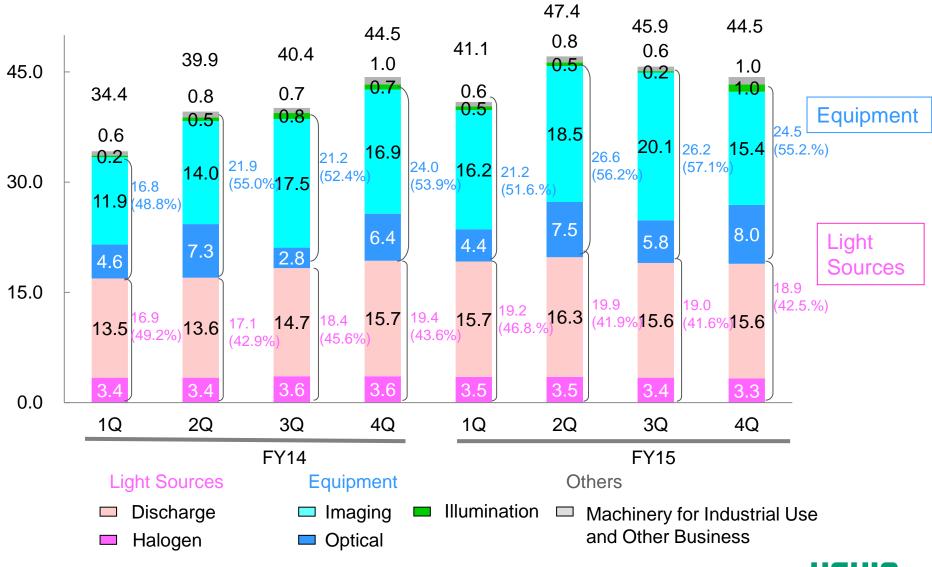


Cash Flow

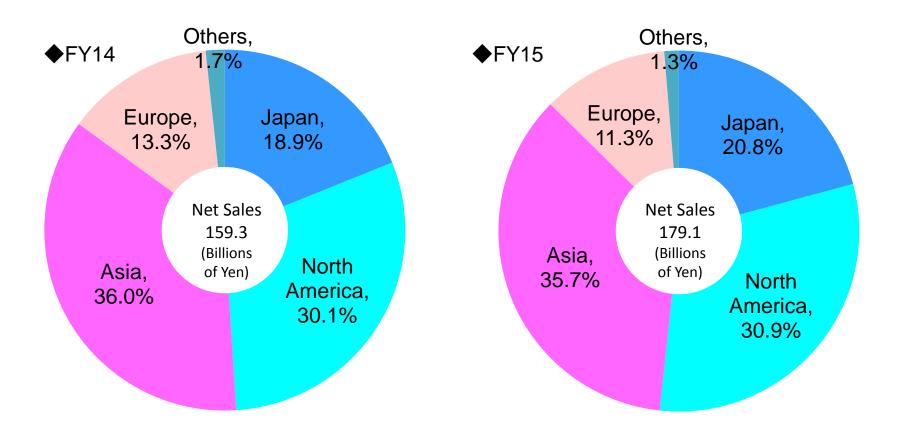




Sales Trend by Product Groups







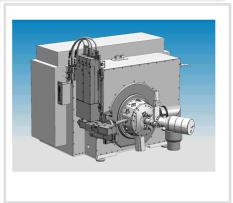


Reference: Press Release 4Q F2015 (Overview)

First Delivery of High-Intensity EUV Light Source Unit to Research Institute in Netherlands Press Release –New Entry to Market of Mask Inspection System Light Sources for Feb. 15, 2016 Next-Generation Lithography Process–

Overview:

USHIO will ship an Sn LDP EUV light source used for inspections to TNO (The Hague, Netherlands), an independent innovation organization focusing on contamination control in semiconductor processing. USHIO will provide support to the mask inspection process at device manufacturers as well as mask makers by delivering its inspection light sources to mask inspection equipment manufacturers. Light source characteristics: The Sn light source can achieve intensity and output of the source approximately 5 to 10 times higher than that of Xenon. It enhances the throughput of EUV mask inspection associated with EUV lithography.



Acquisition of the Medical Skin Care Brand "Sunsorit" –Expansion of the skin care business–

Press Release March 16, 2016

Overview:

Through its acquisition of Sunsorit, USHIO will enter the field of cosmetic medicine, combining beauty and healthcare, using Sunsorit's strong channels with clinics and expand its skin care business. Sunsorit will expand its business by developing the Sunsorit brand in overseas markets, primarily in Asia, through USHIO's local subsidiaries overseas. Sunsorit, Inc.: Established in 1999. Sells chemical peeling products to approximately 2,500 dermatology clinics, cosmetic dermatology clinics, and cosmetic surgery clinics.





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Forecasts for FY2016

(Billions of Van)	EV15	FY16	YoY		2Q/FY16
	Ilions of Yen)FY15(Forecombodies)t Sales179.11erating Income13.1erating Income (%)7.3dinary Income14.6ofit Attributable to rners of Parent11.1S (Yen)85.838DE (%)5.2idend (Yen)26yout Ratio (%)30.3pital Expenditures13.2preciation and ortization6.4	(Forecast)	Changes	%	(Forecast)
Net Sales	179.1	190.0	+10.8	+6.1	90.0
Operating Income	13.1	13.5	+0.3	+2.8	6.0
Operating Income (%)	7.3	7.1	▲0.2P	-	6.7
Ordinary Income	14.6	14.5	▲ 0.1	▲0.9	6.5
Profit Attributable to Owners of Parent	11.1	11.5	+0.3	+3.5	4.7
EPS (Yen)	85.83	89.37	+3.54	+4.1	36.53
ROE (%)	5.2	5.4	+0.2P	-	-
Dividend (Yen)	26	26	+0	-	-
Payout Ratio (%)	30.3	29.1	▲1.2P	-	-
Capital Expenditures	13.2	8.0	▲5.2	▲39.5	-
Depreciation and Amortization	6.4	7.0	+0.5	+7.8	-
R&D Expenses	11.2	12.0	+0.7	+6.9	-
Forex (Yen) USD	121	115	-		115
EUR	133	125	-		125



Forecasts for FY2016 《Net Sales》

(Dillions of Van)			FY16	YoY		
(Billions of Yen)		FY15	(Forecast)	Changes	%	
Equipment	Imaging equipment	70.3	81.0	+10.6	+15.2	
	Optical equipment	25.9	28.0	+2.0	+7.9	
	Illumination and others	2.4	2.5	+0.0	+2.5	
	Sub-total	98.7	111.5	+12.7	+12.9	
Light Sources	Discharge lamps	63.4	63.5	+0.0	+0.1	
	Halogen lamps	13.7	13.0	▲0.7	▲5.6	
	Sub-total	77.2	76.5	▲0.7	▲0.9	
Other	Machinery for industrial use and other	3.1	2.0	▲1.1	▲36.8	
Total		179.1	190.0	+10.8	+6.1	



Forecasts for FY2016 by Business Segments

- DCP unit sales to remain mostly level
- Laser projectors to increase due to the spread of Dolby Cinema
- Total solutions business to expand through cinema and general imaging
- Sales volume of projection lithography equipment to be level YoY. Applications will include ink-jet nozzles, driver ICs for OLED, and packaging. Shipments of photo alignment equipment to increase

Light SourcesDischarge
+0.1%Halogen
▲5.6%

- Sales of lamps to be mostly level or decline slightly, despite an increase in solid state light source sales
- Sales to decline, reflecting the weak momentum of emerging countries

※Increase rate is against FY15

Imaging

+15.2%

Optical

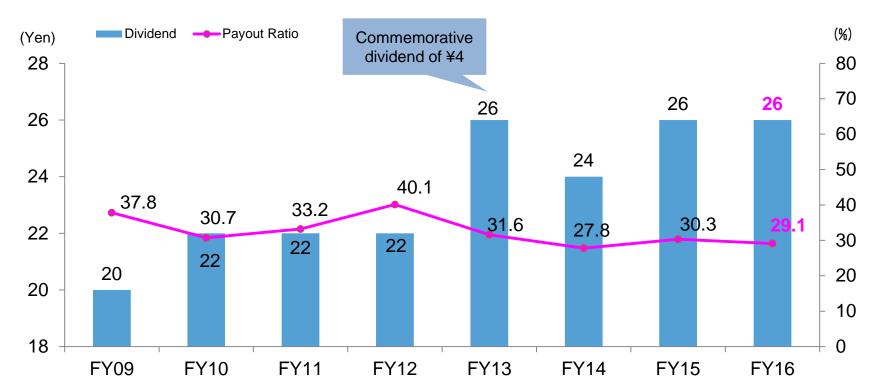
+7.9%

Equipment +12.9%



Return of Profits to Shareholders

Cash Dividends for Fiscal 2015 (26yen)



Plan to Purchase Treasury Stock

From May 12 to Nov. 11, 2016, the Company will purchase 670,000 shares of treasury stock, valued at ¥1.0 billion. Similar steps will be taken as necessary in the future.



I. Financial Results for FY2015 II. Forecasts for FY2016 III. Medium-Term Management Plan



Reference: Transition to a Company with Audit and Supervisory Committee

1. Reason for transition

In order to further strengthen the supervisory function of the Board of Directors and promote speedy decision making by delegating decisions on certain important business matters to Executive Directors and Executive Officers.

A majority of the Board of Directors will be Outside Directors at the time of the transition.

2. Timing of the transition

USHIO plans to transition to a Company with Audit and Supervisory Committee on condition that the necessary amendments to its Articles of Incorporation are approved at the 53rd Annual General Meeting of Shareholders to be held on June 29, 2016.

For further details, please see the press release dated March 28, 2016 that has been provided.



Agenda

- 1. Targets to be Achieved under the Current Medium-term Management Plan
- 2. Review of Previous Medium-term Management Plan
- 3. Key Strategies under the Current Medium-term Management Plan
- 4. Increasing USHIO's Corporate Value
- Medium-term Management Plan by Business Segment
 a. Sales by Business Sub-Segments
 - b. Equipment Business (b-1.Imaging b-2.Optical)
 - c. Light Sources Business



1. Targets to be Achieved under the Current Medium-term Management Plan

Targets for FY2018 (ending March 2019)

Operating Income 20 billion yen Sales 230 billion yen Operating Income (%) 8.7%

Transformation into a Highly Profitable Company

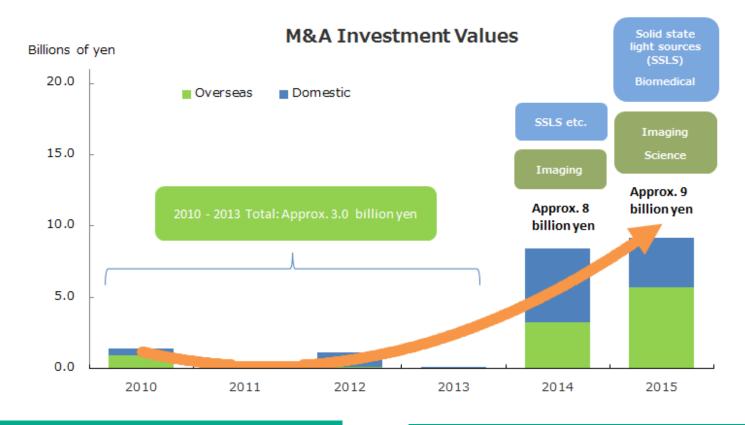


2. Review of Previous Medium-term Management Plan

Strategies	Implemented(FY2015)
1. Expand business earnings	 Accelerated management by delegation
(1) Reassess and reallocate resource distribution	of authority •Made efforts to improve R&D investment
(2) Transition to solutions business	efficiencyMade M&A investments (Approx. ¥9
(3) Enter new markets	billion)Expanded solutions in imaging
(4) Expand M&A investment	equipment businessStrengthened monitoring of investments
2. Enhance capital efficiency	 Strengthened Group synergies (Established strategic joint operation teams in
Convert financial assets to business assets	businesses and regions)
3. Bolster shareholder returns	 Purchased treasury shares (FY2015) 1st time: 2.0 billion yen 2nd time: 960 million yen (completed on April 8, 2016)



Reference: M&A Strategy - Transition of Investment Values



Goal

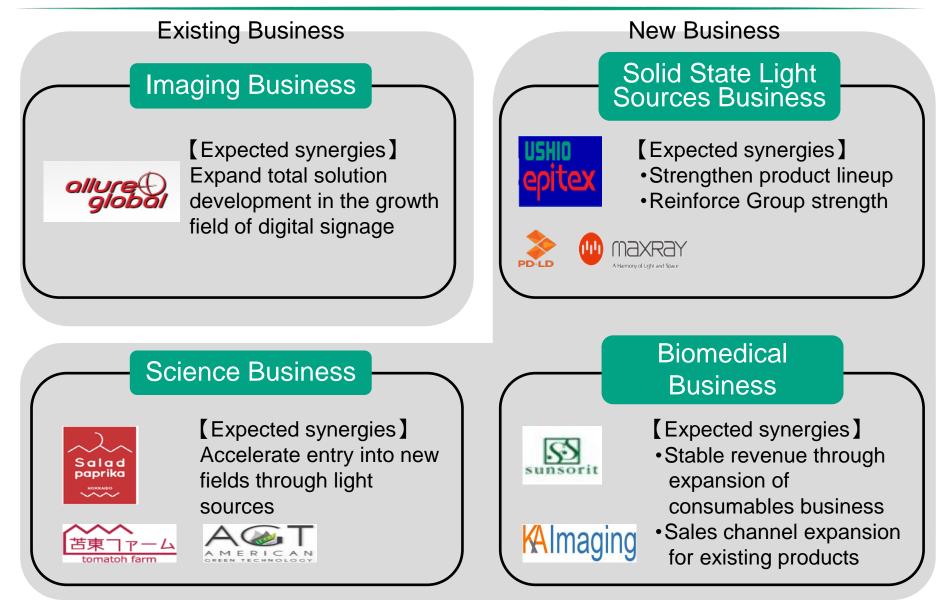
- Contribution to increased corporate value
- Emphasis on synergy effects

Direction

- Related to the field of "light"
- Increase monetary amounts and number of M&As



Reference: M&A in FY2015 (Including Partial Investments)





3. Key Strategies under the Current Medium-term Management Plan

Maintain and Improve Earning Capability in Existing Businesses

- Move to second stage of structural reform in the optical equipment business
- Increase cost competitiveness in Light Sources and Equipment businesses

Pursue New Growth Opportunities

- Expand existing products in new fields
- Full-scale expansion of the solutions businesses
 - Establish solution-type business model in the imaging field
 - Expand solution-type business into other business fields
- Expand M&A investment focused on synergies



Transform into a Highly Profitable Company



4. Increasing USHIO's Corporate Value



Expand business earnings (Top Priority)

FY2018 (in 3 years) Achieve operating income of 20 billion yen

<u>or 20 piniori yo</u>

- [Existing business]
- Maintain and Improve Earning Capability
- [New business]
- Expand existing products in new fields
- Full-scale expansion of the solutions businesses
- Expand M&A investment focused on synergies

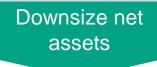
Enhance earning capability

Enhance capital efficiency

- [Convert financial assets to business assets]
- •Revise cross-shareholdings
- Shift to growth investments such as M&As

Bolster shareholder returns

- Implement continued treasury share purchases
- Stable dividends



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5. Medium-term Management Plan by Business Segment a. Sales by Business Segments

		Last year	This year	1 st year*	3 rd year*	Changes i (FY18 [.]	n 3 years -FY15)	CAGR
Segment	Sub-segment	FY14	FY15	FY16	FY18			
		(Results)	(Results)	(Plan)	(Plan)	(billion yen)	(%)	(%)
	Imaging	60.3	70.3	81.0	97.0	26.7	38	11
Fauipment	Optical	21.2	25.9	28.0	35.0	9.1	35	11
Equipment	Illumination	2.3	2.4	2.5	3.0	0.6	25	8
	Sub-total	84.0	98.7	111.5	135.0	36.3	37	11
	Discharge	57.6	63.4	63.5	79.0	15.6	25	8
Light Source	(incl. SSLS)	57.0	03.4	03.5	79.0	15.0	25	0
Light Source	Halogen	14.2	13.7	13.0	13.0	▲ 0.7	▲5	▲2
	Sub-total	71.9	77.2	76.5	92.0	14.8	19	6
Other	Machinery for industrial use and other	3.3	3.1	2.0	3.0	▲0.1	▲3	▲1
Total		159.3	179.1	190.0	230.0	50.9	28	9
Company-	Operating income(billion yen)	10.3	13.1	13.5	20.0	6.9	53	15
wide basis	Operating income (%)	6.5	7.3	7.1	8.7	1.4p	-	6

*Under prerequisite of foreign exchange rate of the Mid-term management plan:1US\$=115yen 1EURO=125yen 31

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5. Medium-term Management Plan by Business Segment b. Equipment Business b-1. Imaging

Target Sales (FY2018) 97.0 billion yen (Against FY15: +26.7billion yen, increase by 38%) 97.0 70.3 60.3 **FY14** FY15 **FY18**

Business environment & Strategy

<u>Cinema</u>

- (+) Continued expansion of demands in emerging countries and demands for premium cinema screens
- (+) Increase provision of high-end cinema
 (Laser projector + Audio system, etc.)

General imaging

 (+) Expand the digital signage business–a growth field

Measures

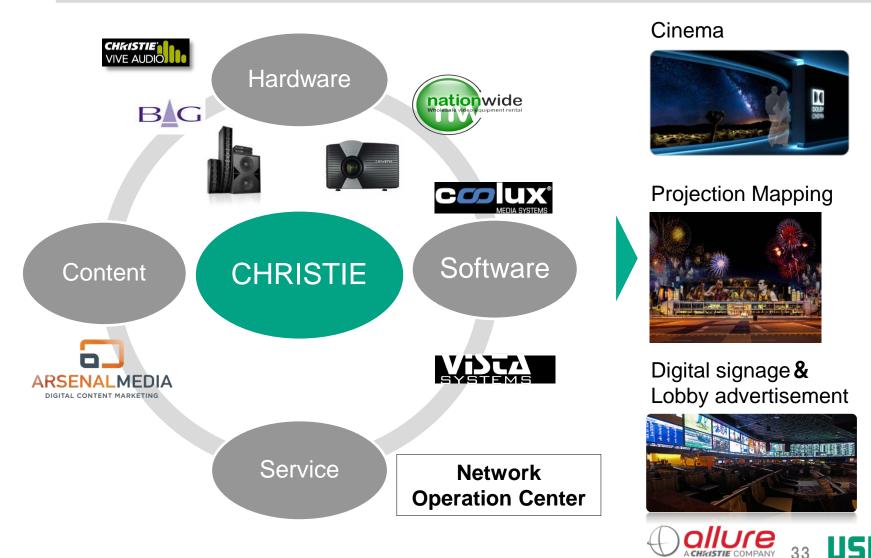
Expand the total solution business

- Establish solution provision-type business model
- Establish stable revenue model



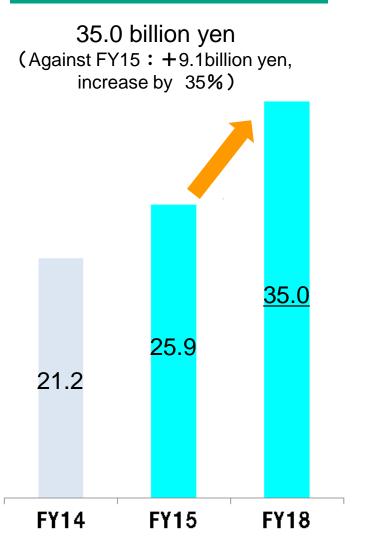
5. Medium-term Management Plan by Business Segment b. Equipment Business b-1. Imaging

Expand Total Solutions for Imaging



5. Medium-term Management Plan by Business Segment b. Equipment Business b-2. Optical

Target Sales (FY2018)



Business environment & Strategy

UV equipment

- (+)Innovate semiconductor packaging technology
 (+)Invest in automotive and infrastructure, expand data center
- (+)Investment opportunities through introduction of OLED
- (-)Slowdown in smartphone growth
- <u>Cure equipment</u> \rightarrow
- (+)Continued LCD investment in China
- (+)Continued needs for higher resolution in small-/medium-sized LCDs
- (-)Decline in demand as OLED replaces LCD

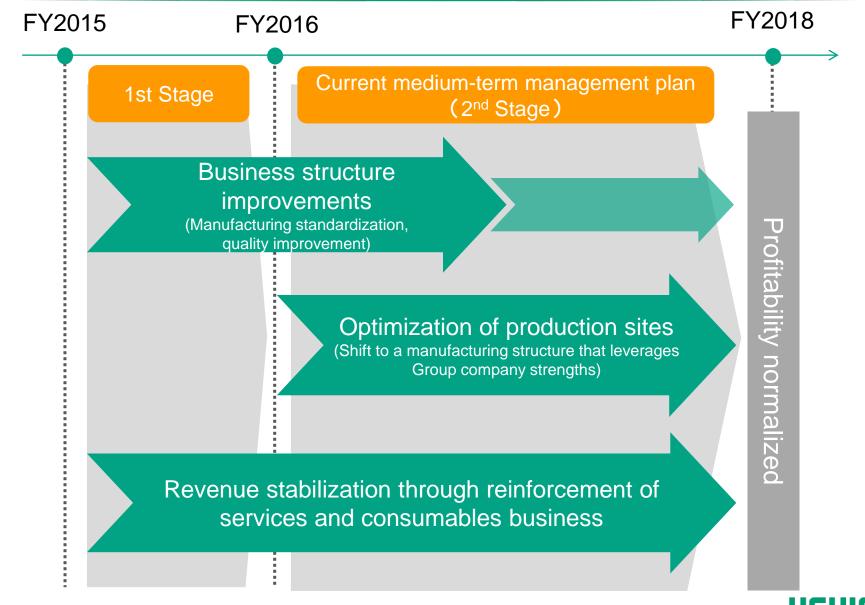
Measures

Structural reform aimed at normalizing profitability

Revise Group strategy



Reference: Structural Reform in the Optical Equipment Business



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Reference: Biomedical Business

Policy Continued Necessary Investment to Groom into Third Core Business

Business Strategy

- Concentrate on four businesses
 - (1) Skin care business
 - (2) Biotesting and diagnostics business
 - (3) Biomarker business
 - (4) Vein access equipment business
- Expand Group earnings by strengthening Group cooperation (Chinese market as a strategic region)
- Aggressively use M&As

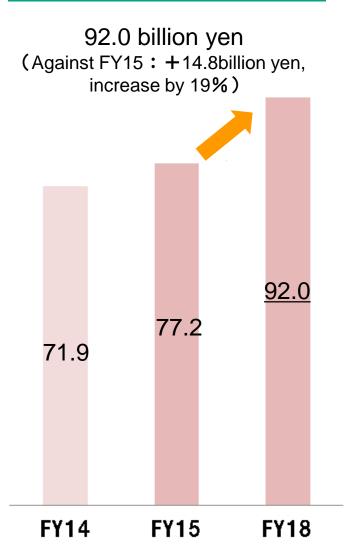




5. Medium-term Management Plan by Business Segment

c. Light Source Business





Business environment & Strategy

UV lamp →
 (-) Mature market
 (+) Promote differentiation (high efficiency, long-life)
 Lamps for cinema →
 (+) Increased demand in emerging countries
 (-) Tougher price competition
 Lamps for data projectors
 (-) Low market growth
 (+) Increase share by strengthening low-end position
 New business field
 (+) Participate in growth fields such as environment, hygiene, automotive
 Solid state light sources
 (+) Strengthen lineup to expand into new fields

Measures

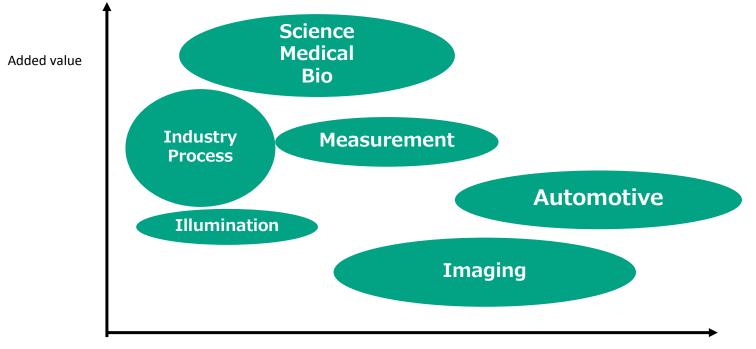
Maintain profitability and grow sustainably

Existing business: Maintain share and improve manufacturing costs New business: Aggressively enter into growth markets



Reference: Solid State Light Sources Business

- Establish an independent position in the solid-state light source market
- Specialize in six business domains centered on the industrial field



Sales Volume



Reference: Initiatives for Open Innovation – Head Office Showroom















Contact: Corporate Planning Department, USHIO INC. (03)-5657-1007 <u>contact@ushio.co.jp</u> http://www.ushio.co.jp/jp/

