

# Q3 FY2023 Financial Results

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February 8, 2024

Santen Pharmaceutical Co., Ltd.



# Financial Results

**Kazuo Koshiji**

Chief Financial Officer &  
Chief Risk Officer

# Strong progress in revenue and core operating profit.

## Overseas business driving growth

	Q3 FY2022 ACT	Q3 FY2023 ACT
USD (JPY)	136.22	143.61
EUR (JPY)	140.43	155.60
CNY (JPY)	19.86	20.07

(JPY billions)	Q3 FY2022		Q3 FY2023			FY2023	
	Actual	vs Revenue	Actual	vs Revenue	YoY	Forecast Nov. 7	vs Revenue
<b>Revenue</b>	199.8	-	<b>222.8</b>	-	<b>+11.5%</b>	302.0	-
Cost of sales	85.4	43%	91.4	41%	+7.0%	121.0	40%
<b>Gross profit</b>	114.3	57%	<b>131.4</b>	<b>59%</b>	<b>+14.9%</b>	181.0	60%
SG&A expenses	65.5	33%	64.1	29%	-2.2%	94.0	31%
R&D expenses	21.7	11%	18.0	8%	-16.7%	29.0	10%
<b>Core operating profit</b>	27.2	14%	<b>49.3</b>	<b>22%</b>	<b>+81.5%</b>	58.0	19%
Non-core expenses	-	-	1.0	0%	-	1.1	0%
Amortization on intangible assets associated with products	7.2	4%	7.1	3%	-2.0%	9.4	3%
Other income	0.5	0%	1.4	1%	+161.3%	1.5	0%
Other expenses	30.6	15%	6.4	3%	-79.1%	8.0	3%
<b>Operating profit</b>	-10.1	-	<b>36.2</b>	<b>16%</b>	-	41.0	14%
Finance income	1.0	0%	1.3	1%	+32.0%	1.5	0%
Finance expenses	0.7	0%	1.0	0%	+38.4%	1.2	0%
Share of loss of investments accounted for using equity method	1.7	1%	2.9	1%	+69.2%	3.0	1%
Profit before tax	-11.6	-	33.6	15%	-	38.3	13%
Income tax expenses	4.5	2%	7.0	3%	+55.3%	8.8	3%
<i>Actual tax ratio</i>	-	-	20.8%	-	-	23%	-
<b>Net profit</b>	-16.1	-	<b>26.6</b>	<b>12%</b>	-	29.5	10%
Core net profit	21.2	11%	39.6	18%	+87.2%	43.5	14%

### Gross margin

#### +14.9% YoY

- Revenue: Strong progress mainly from overseas YoY: +11.5% (consolidated), +25% (overseas) (Including one-time factors in H1\*1)
- COGS: Ratio decrease excluding above-mentioned one-time factors from region/product mix

### Operating profit (Core basis)

#### +81.5% YoY

- Improved Core OP ratio. Reduced SG&A from cost optimization, personnel costs reduction by structural reforms and offset foreign-currency denominated expenses increase from weaker JPY

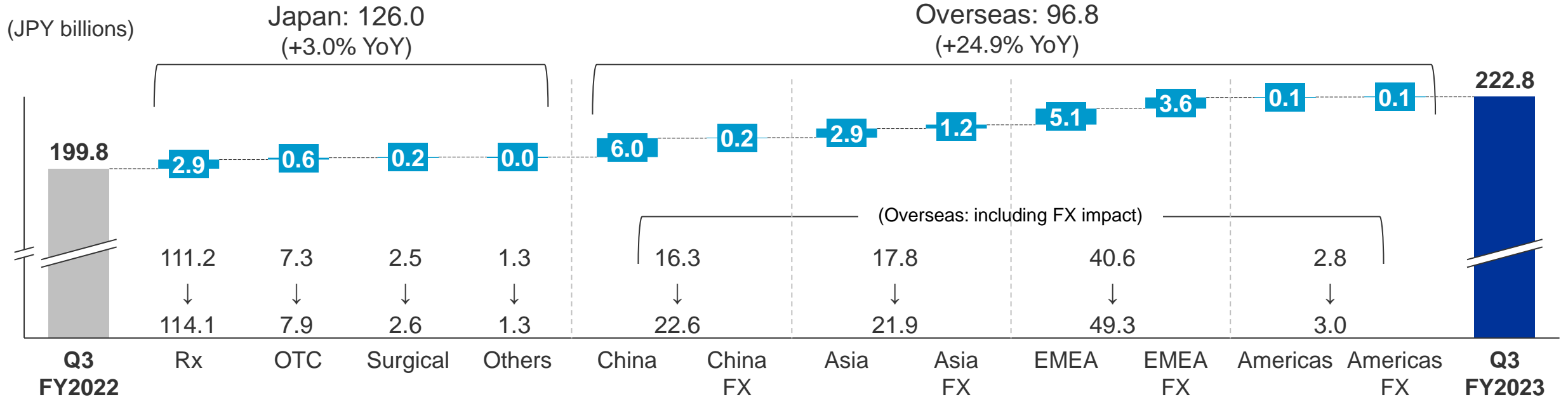
### Operating profit (IFRS)

- Other income: Upfront related to Americas of JPY 0.7 billion\*2
- Structural reforms cost: JPY 6.8 billion (non-core expenses and other expenses)

### Net profit (IFRS)

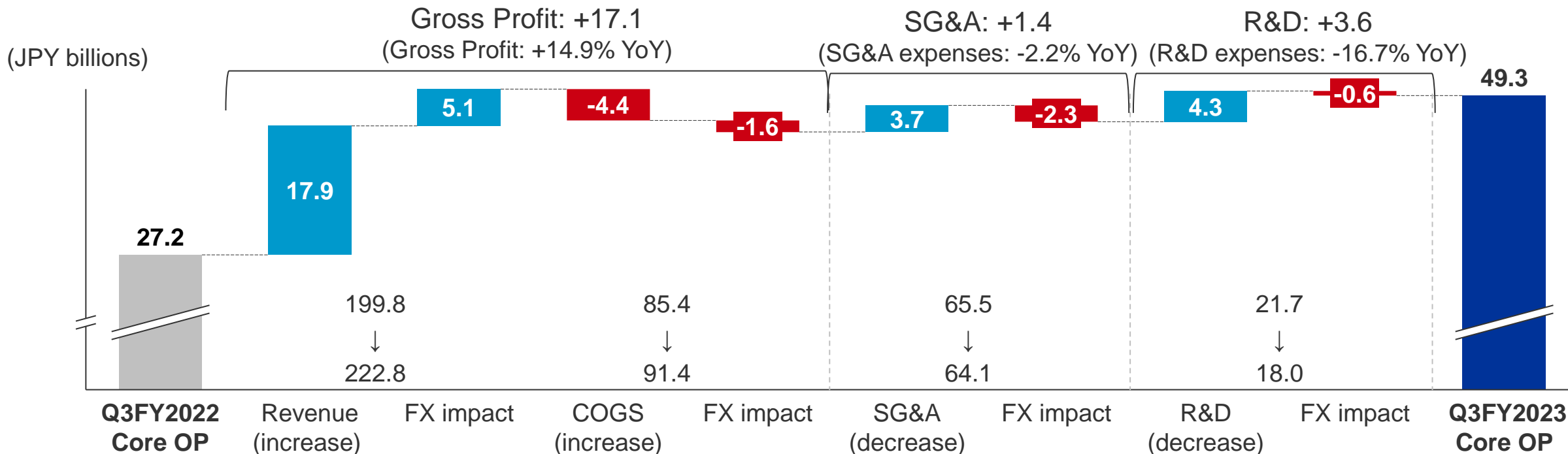
- Tax ratio excluding one-time factors including impairment loss in FY2022 and structural reforms: 24.1% (FY2022), 20.6% (FY2023)

# YoY sales growth of +9.0% (excluding FX impact) mainly driven by Overseas



Japan	+3.0% YoY: Growth from mainstay products
China	+38.3% YoY (Ex. FX impact +36.9%): Strong performance from multi-channel strategy coupled with market recovery from COVID-19
Asia	+23.2% YoY (Ex. FX impact +16.4%): Steady growth from mainstay products in key markets. Including impact of shipment timing and high-demand related to infection products in Vietnam
EMEA	+21.5% YoY (Ex. FX impact +12.7%): Continued growth in glaucoma products and <i>Ikervis</i> for dry eye in EU5 and Nordic. Including <i>Ikervis</i> one-time impact
Americas	+7.2% YoY (Ex. FX impact +3.6%): Upfront from Harrow Health for products including <i>Verkazia</i> out-licensing recorded JPY 0.4 billion

# Significant improvement in Core OP and ratio YoY from strong sales and cost optimization



Gross profit

Net JPY +17.1 billion YoY. Increased revenue (+11.5% YoY including FX, +9.0% YoY excluding FX) and decrease in COGS ratio (42.8% to 41.0%) resulting from region/product mix and one-time factors

SG&A

Net JPY +1.4 billion YoY. SG&A ratio significantly decreased resulting from cost optimization and structural reforms including personnel expenses reduction (SG&A ratio: 32.8% to 28.7%). Absorbed increased foreign-currency based expenses from a weaker JPY

R&D

Net JPY +3.6 billion YoY. Mainly from development schedule change in certain projects and timing of expense recognition (R&D expenses ratio: 10.9% to 8.1%). No change for policy to prioritize investment to R&D

## No change from November 7

Revenue: JPY 302.0 billion, Core OP: JPY 58.0billion

	FY2022 ACT	FY2023 FCST
USD (JPY)	135.40	145.00
EUR (JPY)	140.97	155.00
CNY (JPY)	19.72	20.00

(JPY billions)	FY2022		FY2023		
	Actual	vs Revenue	Forecast Nov.7	vs Revenue	YoY
<b>Revenue</b>	279.0	-	<b>302.0</b>	-	<b>+8.2%</b>
Cost of sales	113.0	40%	121.0	40%	+7.1%
<b>Gross profit</b>	166.1	60%	<b>181.0</b>	<b>60%</b>	<b>+9.0%</b>
SG&A expenses	93.5	34%	94.0	31%	+0.5%
R&D expenses	28.3	10%	29.0	10%	+2.5%
<b>Core operating profit</b>	44.2	16%	<b>58.0</b>	<b>19%</b>	<b>+31.1%</b>
Non-core expenses	2.7	1%	1.1	0%	-59.4%
Amortization on intangible assets associated with products	9.5	3%	9.4	3%	-1.2%
Other income	3.5	1%	1.5	0%	-57.4%
Other expenses	38.6	14%	8.0	3%	-79.3%
<b>Operating profit</b>	-3.1	-	<b>41.0</b>	<b>14%</b>	-
Finance income	1.2	0%	1.5	0%	+30.1%
Finance expenses	1.5	1%	1.2	0%	-19.9%
Share of loss of investments accounted for using equity method	2.4	1%	3.0	1%	+27.0%
Profit before tax	-5.8	-	38.3	13%	-
Income tax expenses	9.2	3%	8.8	3%	-4.2%
<i>Actual tax ratio</i>	-	-	23%	-	-
<b>Net profit</b>	-15.0	-	<b>29.5</b>	<b>10%</b>	-
ROE	-	-	10%	-	-
Core ROE	10.5%	-	15%	-	-
<b>Core net profit</b>	33.2	12%	<b>43.5</b>	<b>14%</b>	<b>+30.9%</b>

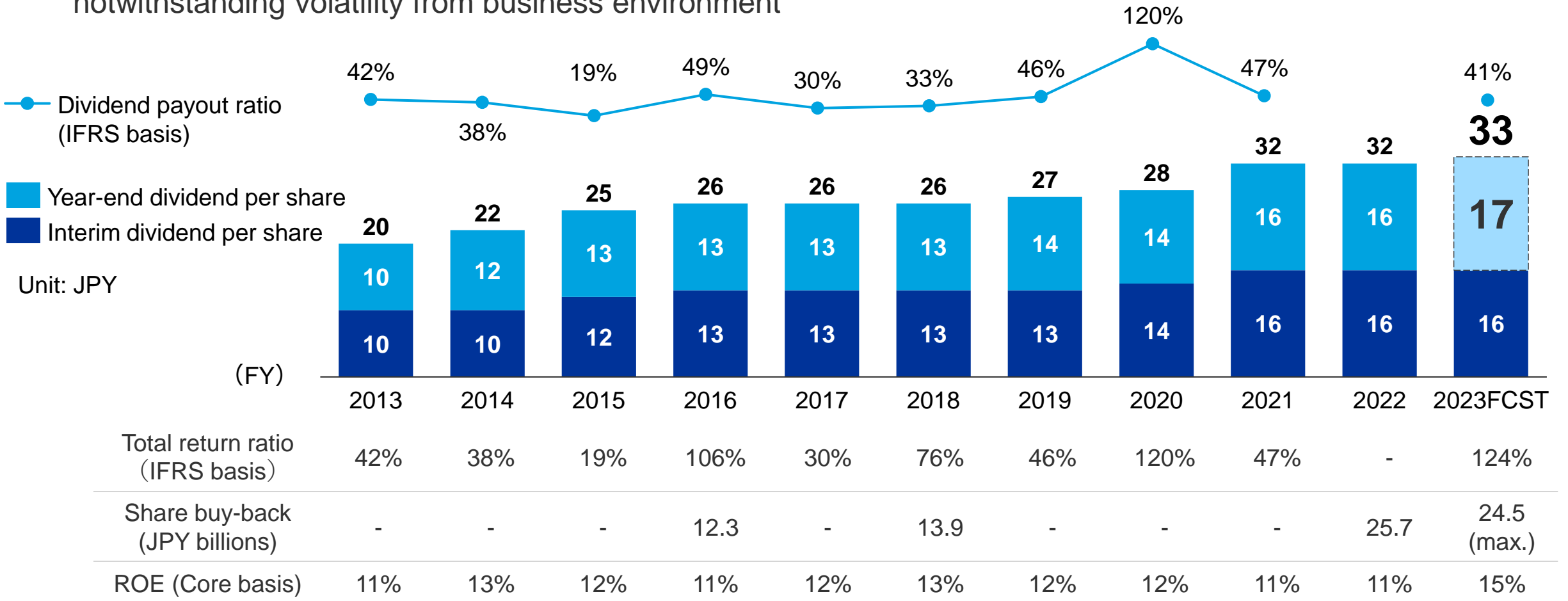
**Factors to consider**

- Japan: Pollen-levels
- Overseas: Macro environment
- 2024 Noto Peninsula Earthquake  
No material business impact expected

# Increase annual dividend forecast to JPY33 on the back of completion of structural reforms and clarity on medium to long-term sustainable profit levels

## Medium-term management plan dividend policy :

Continue progressive dividend policy in line with medium to long-term profit growth, notwithstanding volatility from business environment



# R&D Update

**Peter Sallstig**

Chief Medical Officer



# Catiolanze (STN1013001) approval in Europe

## Preparations kick start for additional P2a trial of sirolimus eye drop to MGD<sup>1</sup>

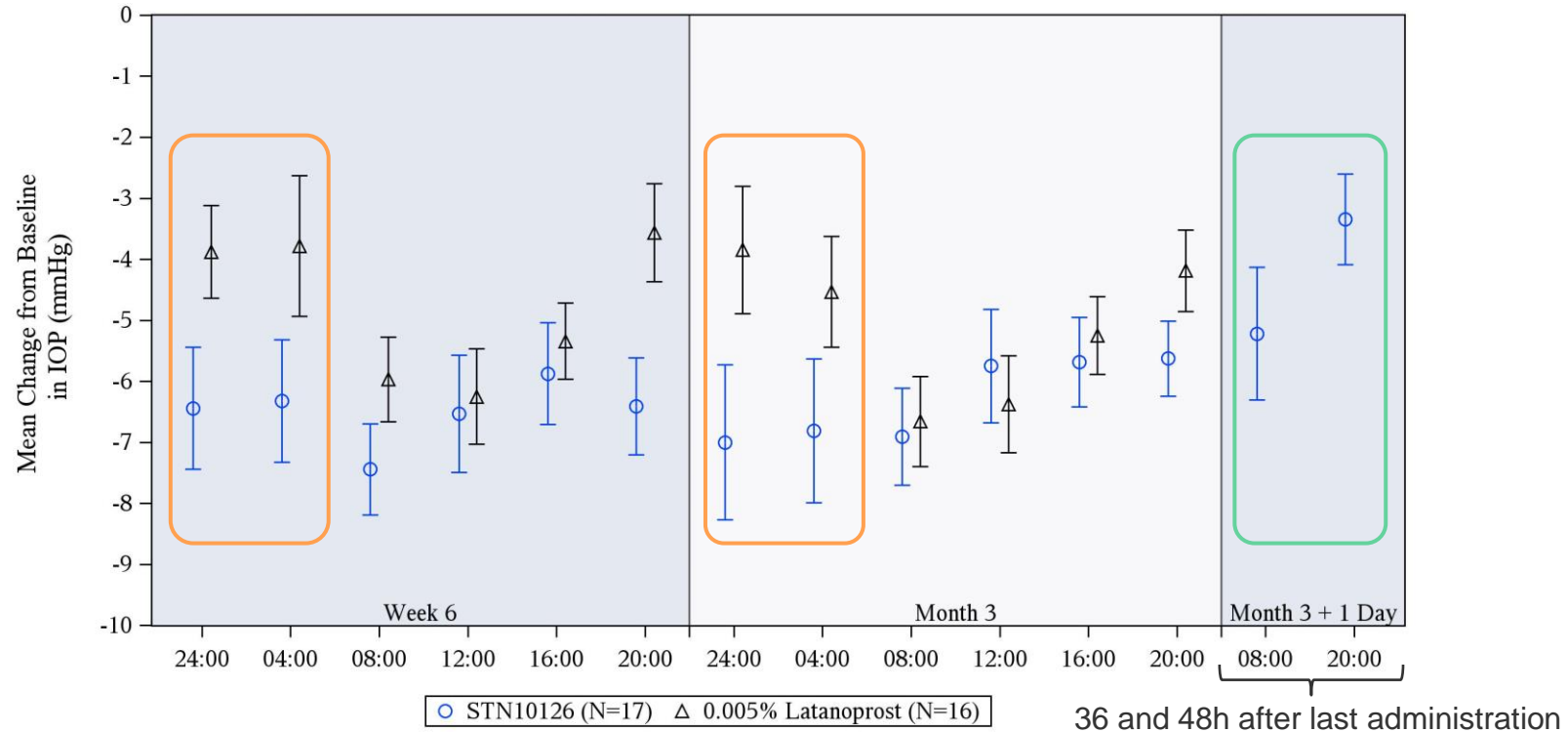
Existing area	Catiolanze STN1013001 Latanoprost cationic emulsion	Glaucoma	Received <b>approval</b> in Europe
	Olodaterol HCl STN1014100	Dry eye	Achieved <b>LPO</b> <sup>2</sup> in P1/2a trial in Japan
New area	Oxymetazoline HCl STN1013800	Ptosis	Achieved <b>LPO</b> in P3 trial in Japan Updated development schedule China: Plan to start P3 trial in FY2024, Asia: Plan to file in FY2026
	AFDX0250BS STN1013400	Myopia	Achieved <b>LPI</b> <sup>3</sup> in P2a trial in Japan
	Sirolimus eye drop STN1010904 <sup>4</sup>	Fuchs endothelial corneal dystrophy	Achieved <b>LPI</b> in P2a trial in US, France and India
	Sirolimus eye drop STN1010905	Meibomian gland dysfunction	<b>Started preparations for additional P2a trial</b> in Japan
	Ursodeoxycholic acid STN1013600	Presbyopia	Discontinued development following the review of P2a trial data (Continuing R&D activity regarding presbyopia treatment)

## Investigated IOP for/over 24h in P2 (exploratory study) in Europe

\*This study was not adequately powered, and statistical sample size wasn't designed.

\*This was conducted in preservative-free formulation (STN1012601).

### ■ Intraocular pressure change (IOP, mmHg)



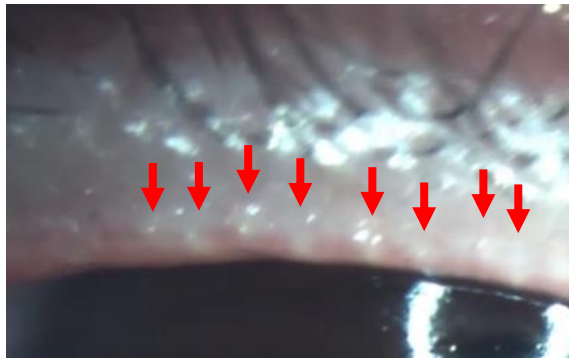
- A numerically higher lowering effect than latanoprost was observed in nocturnal IOP at week 6 and month 3.
- At 36 and 48 hours after administration, the IOP decreased by 3 to 5 mmHg compared with time-matched baseline.
- Plan to submit in Japan in FY2024 with a pivotal study data that achieved the primary endpoint (disclosed at Q2 FY2023 briefing meeting).

# Planning additional P2a trial to investigate improvement in the obstruction of meibomian gland based on findings from previous P2a trial

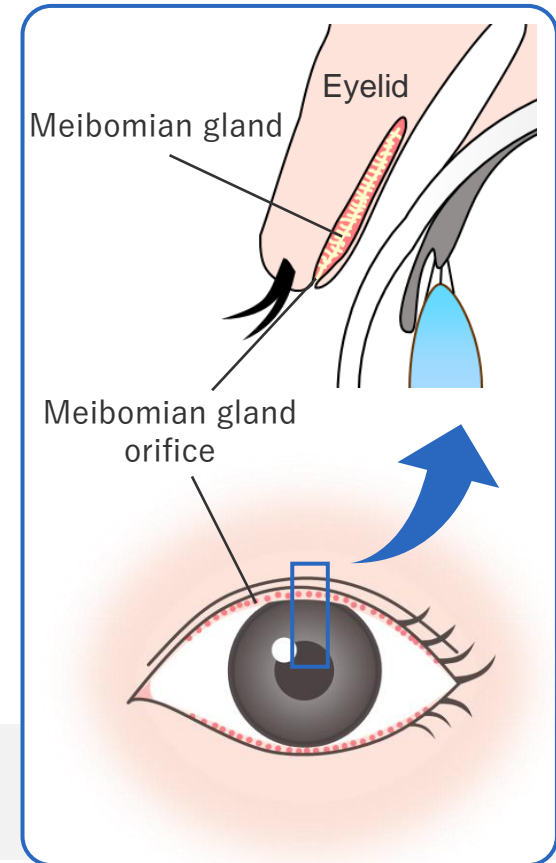
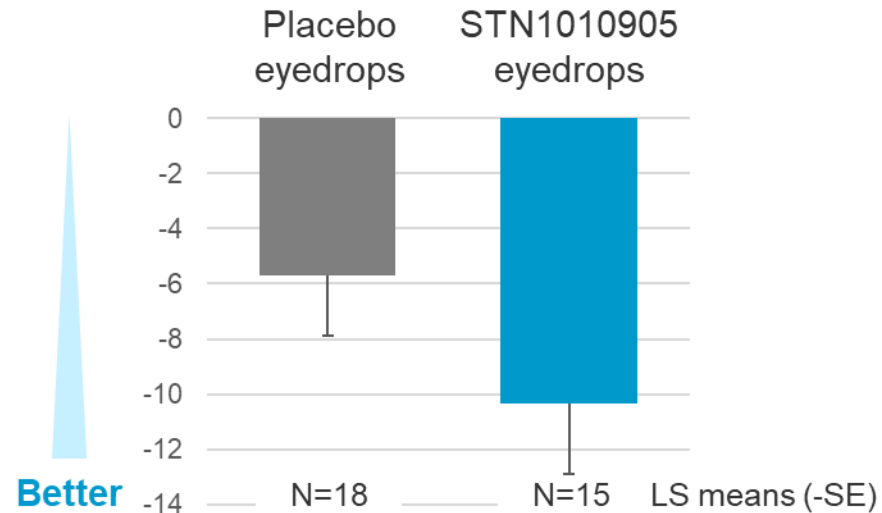
## Previous P2a trial

- Primary endpoint : Obstruction grading score of meibomian gland orifice was set based on literature because of new disease area, however, it was not achieved
- Exploratory endpoint : Post-hoc analysis suggested an improvement over the placebo group in the number of obstructed meibomian gland orifices

Meibomian gland orifice obstruction



Change from baseline in the No. of obstructed meibomian gland orifices

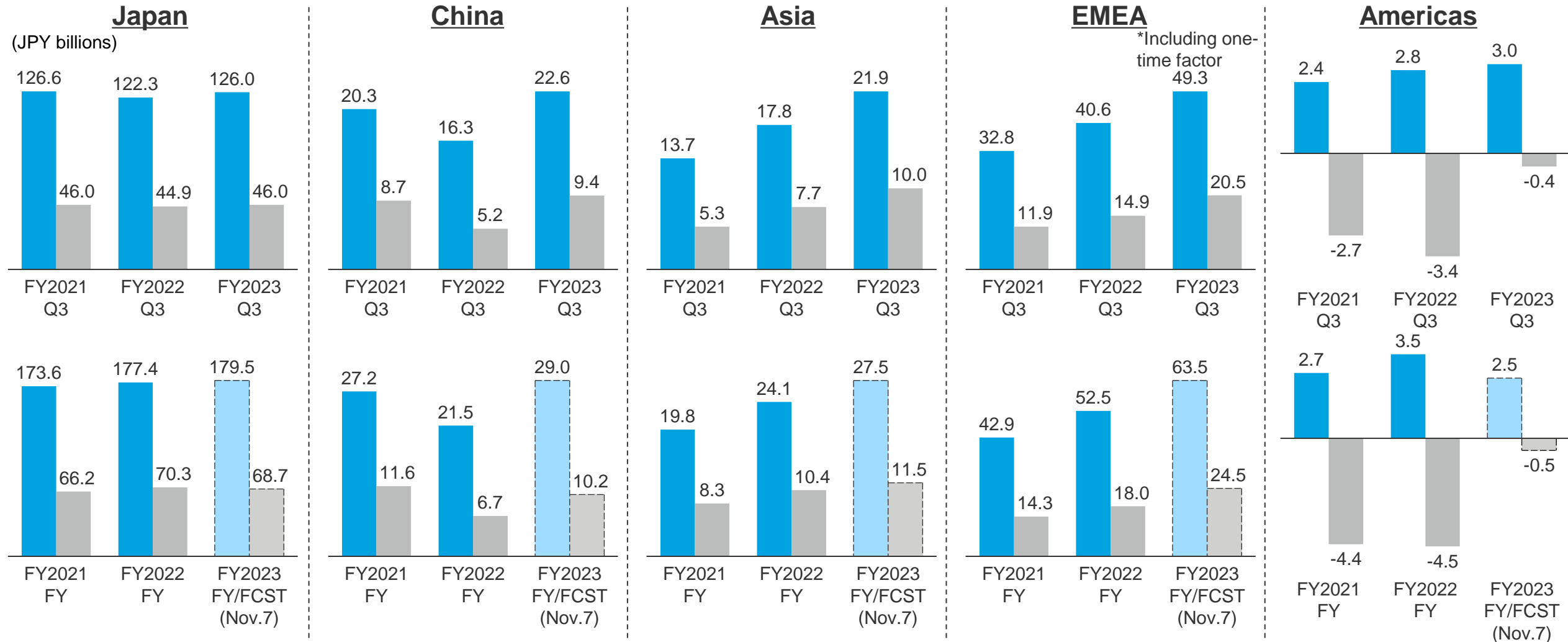


- Planning to initiate an additional P2a trial in FY2024 using the number of meibomian gland obstruction as a new efficacy endpoint

# Appendix

# Revenue and contribution profit by region

Revenue Contribution profit



Note) Contribution profit: Deducting cost of sales and expenses related to revenue generation from revenue of each region.

Due to reorganization in Asia and EMEA in Q2 FY2023, contribution profits in Asia and EMEA in FY2023 are revised retroactively

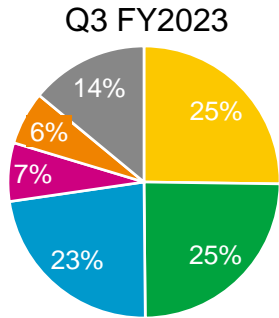
13 (Annual impact: Asia JPY 0.7 billion, EMEA JPY 2.3 billion). This change is included in FY2023 revised forecast on November 7.

In Q3, same reorganization was taken in China. Annual impact is JPY 0.6 billion and is not included in the annual forecast. No impact to consolidated numbers.

# Q3 FY2023 revenue by region

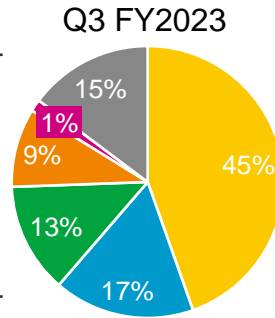
## Consolidated

(JPY billions)	Q3 FY2022 (Ref.)	Q3 FY2023
EYLEA*1	54.7	56.2
Diquas (Incl. Diquas LX)	15.7	21.1
Cosopt	18.1	19.2
Others	111.3	126.3
<b>Total</b>	<b>199.8</b>	<b>222.8</b>



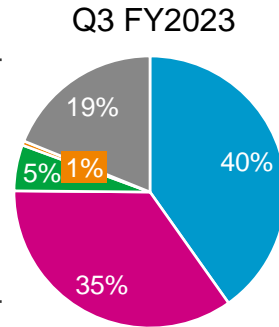
## Japan

(JPY billions)	Q3 FY2022 (Ref.)	Q3 FY2023
EYLEA*1	54.7	56.2
Diquas (Incl. Diquas LX)	12.1	16.4
Alesion*2 (Incl. Alesion LX)	12.0	11.5
Others	43.5	41.9
<b>Total</b>	<b>122.3</b>	<b>126.0</b>



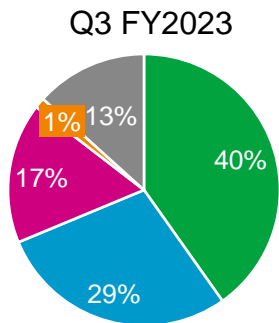
## China

(JPY billions)	Q3 FY2022 (Ref.)	Q3 FY2023
Cravit	4.3	7.0
Hyalein	5.0	6.3
Diquas	2.2	2.8
Others	4.9	6.5
<b>Total</b>	<b>16.3</b>	<b>22.6</b>



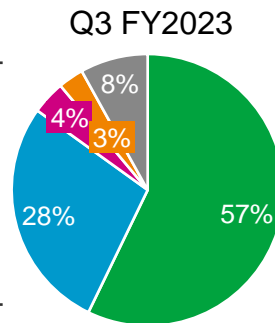
## Asia

(JPY billions)	Q3 FY2022 (Ref.)	Q3 FY2023
Cosopt	4.5	5.1
Cravit	1.8	2.7
Hyalein	2.2	2.5
Others	9.4	11.7
<b>Total</b>	<b>17.8</b>	<b>21.9</b>

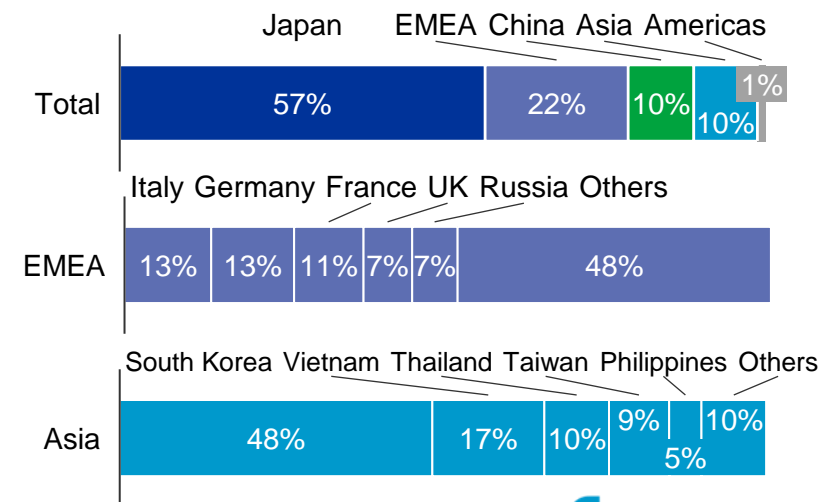


## EMEA

(JPY billions)	Q3 FY2022 (Ref.)	Q3 FY2023
Cosopt	9.9	10.9
Ikervis	4.3	8.4
Tapros	6.0	6.2
Others	20.4	23.8
<b>Total</b>	<b>40.6</b>	<b>49.3</b>

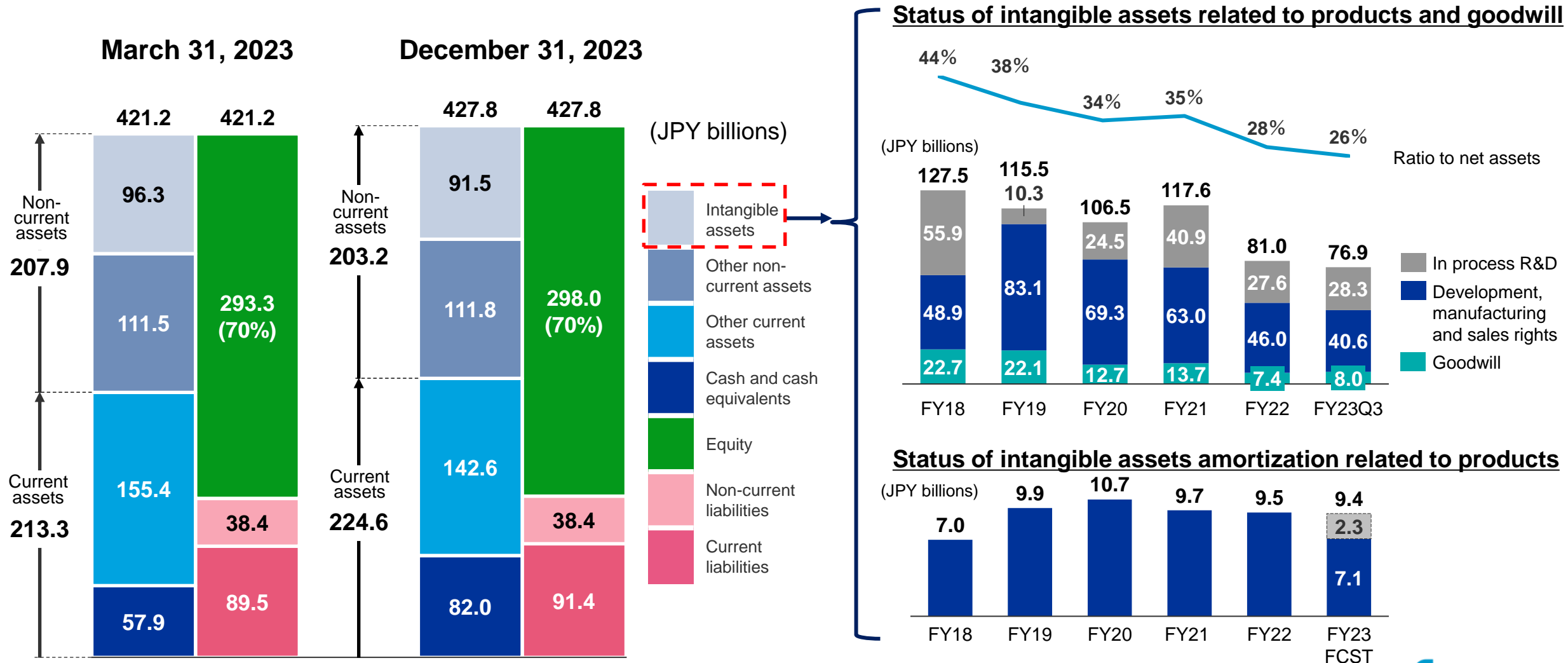


## Revenue in each region (Q3 FY2023)

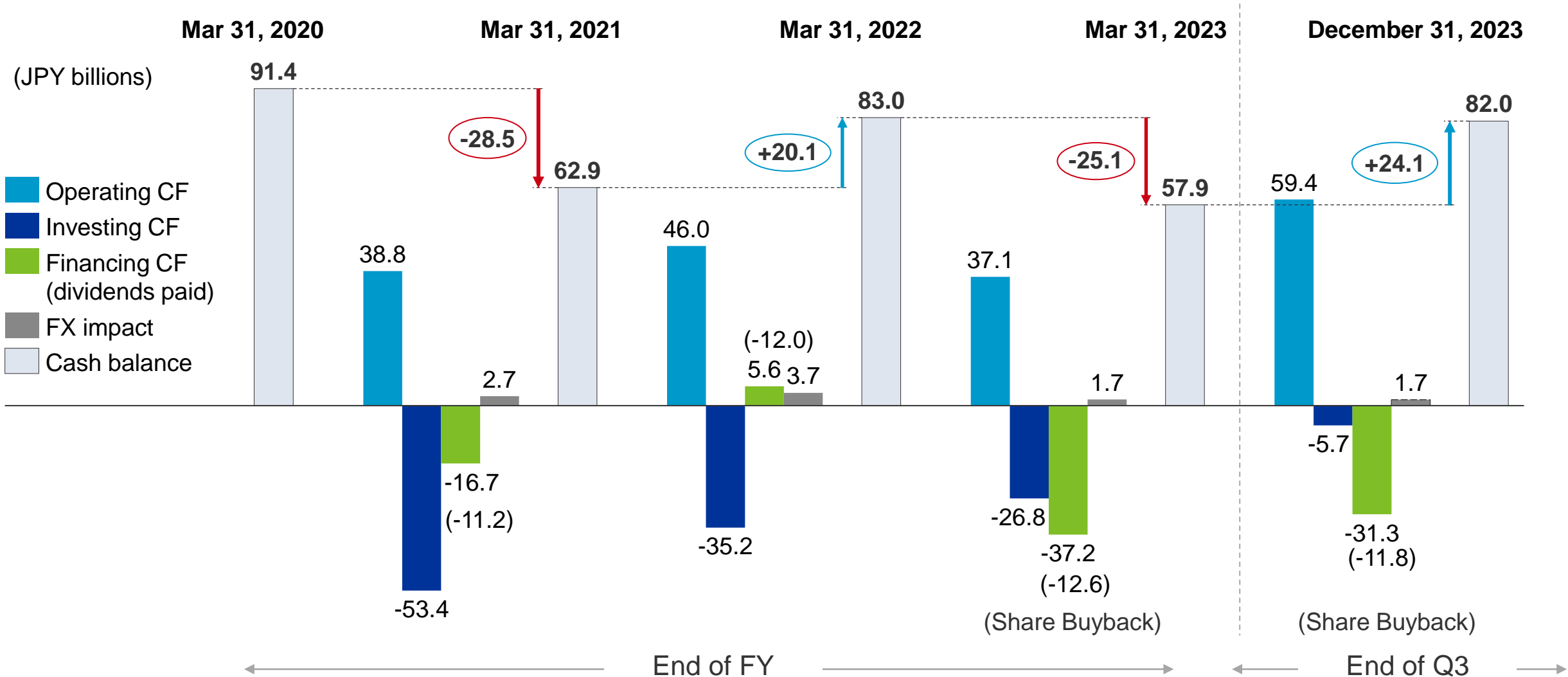


■ Intravitreal VEGF inhibitor 
 ■ Glaucoma/Device 
 ■ Dry eye 
 ■ Bacterial conjunctivitis 
 ■ Allergy 
 ■ Others

# Healthy financial position maintained. Reduce assets to improve ROE, ROIC



# Cash flow





## Foreign exchange rate assumptions and sensitivities

### FX rate

(JPY)

	Q3 FY2022 Actual	Q3 FY2023 Actual	FY2023 FCST (Nov. 7)	Vs FY2023 FCST (Nov. 7)	FY2022 Actual
USD	136.22	143.61	145.00	99.0%	135.40
EUR	140.43	155.60	155.00	100.4%	140.97
CNY	19.86	20.07	20.00	100.4%	19.72

### Sensitivities

Impact of a 1% depreciation of the yen  
(vs FY2023 forecast rate on Nov. 7)

(JPY billions)

	Total*	USD	EUR	CNY
Revenue	+1.1	+0.03	+0.59	+0.29
Core OP	+0.1	-0.10	+0.09	+0.06
OP (IFRS)	+0.0	-0.13	+0.06	+0.05

FX impact on Q3 FY2023

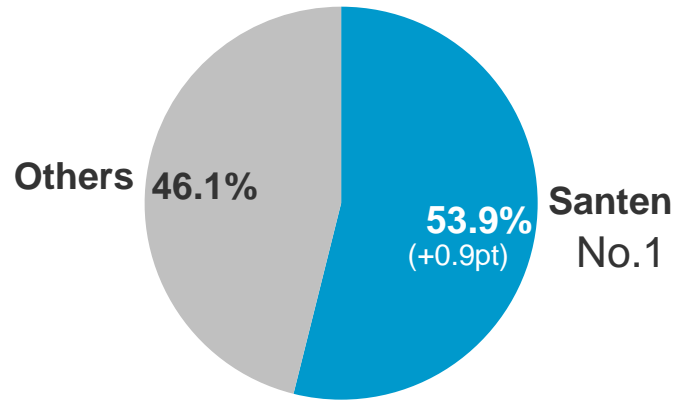
(vs Q3 FY2022) (JPY billions)

	Total
Revenue	+5.1
Core OP	+0.6
OP (IFRS)	+0.3

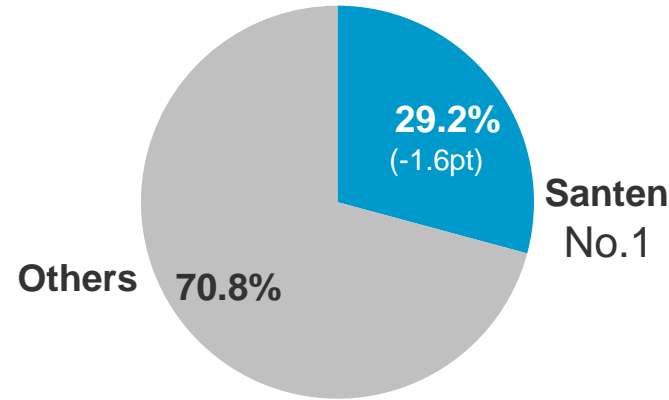
\*Total: Impacts from USD, EUR, CNY and other major currencies (rounding to nearest 100 million)

# Prescription Ophthalmic Market in Japan (Jan.2023 - Dec.2023)

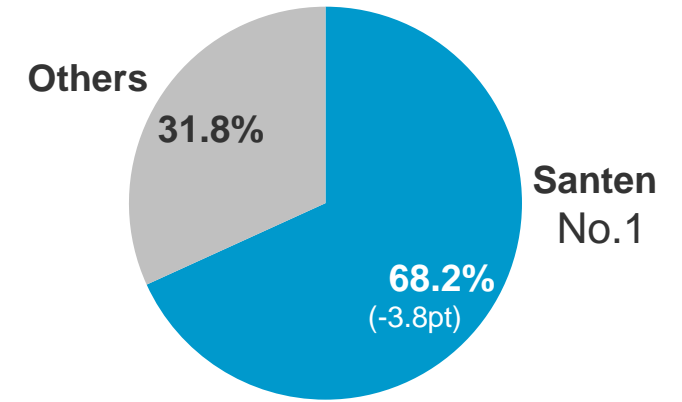
**Total: JPY376.7bil**



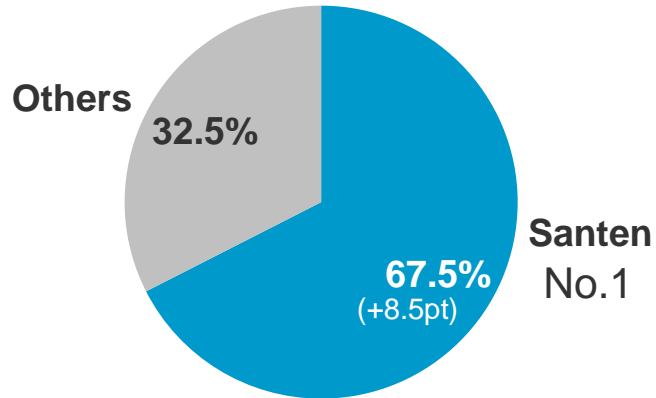
**Glaucoma: JPY89.7bil**



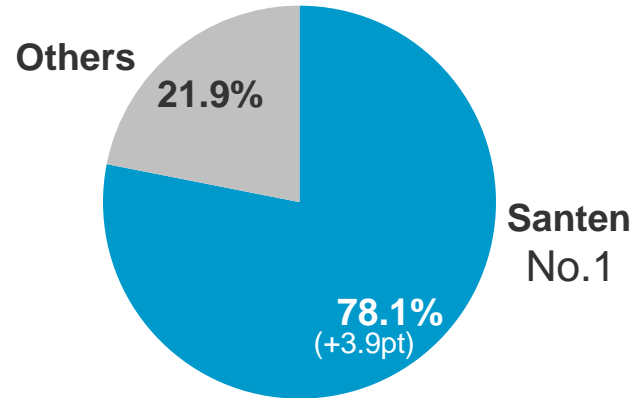
**Retinal disorders\*: JPY130.2bil**



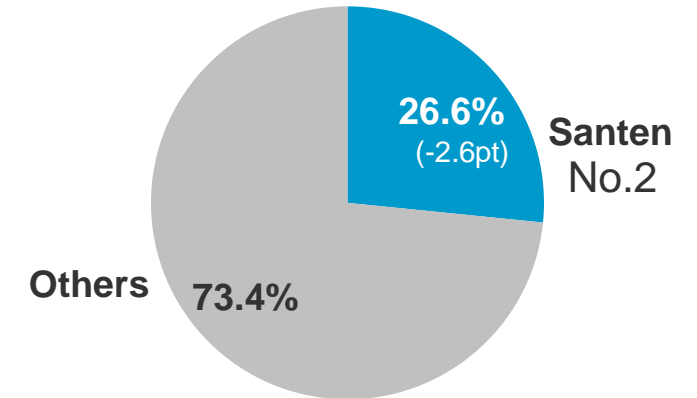
**Corneal / dry eye: JPY48.7bil**



**Allergy: JPY51.8bil**



**Anti-infection: JPY6.7bil**



\*Including co-promoted product (Anti-VEGF EYLEA) of Bayer Yakuhin, Ltd. (MAH). Based on Santen Pharmaceutical (distributor) records.

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# Current status of global development (1)

## Glaucoma and ocular hypertension area

Indication	Generic Name	Contractual territory	Dev. Code	Development Status <sup>1</sup>	
Glaucoma	Tafluprost / timolol maleate (combination) <i>TAPCOM / TAPTIQOM</i>	Japan, China Asia, Europe	STN1011101 DE-111A	China	Filed <i>Plan: FY2024 approval</i>
	Sepetaprost	WW <sup>2</sup>	STN1012600 DE-126	US	P2 (met primary endpoint)
				Japan	P3 (met primary endpoint) <i>Plan: FY2024 filing</i>
				Europe	P2 (exploratory study) completion
	Latanoprost <i>Catiolanze</i>	WW (In-house)	STN1013001 DE-130A Catioprost	Europe	<b>Approved in November 2023</b> <i>Plan: FY2024 launch</i>
				Asia	P3 (met primary endpoint)

1. Only projects for which the study protocols were approved in-house are shown, 2. Worldwide

## Current status of global development (2)

### Glaucoma and ocular hypertension area

Indication	Generic Name	Contractual territory	Dev. Code	Development Status	
Glaucoma	Netarsudil mesilate <i>Rhopressa®/Rhokiinsa®</i>	Japan, China Asia, Europe	STN1013900 AR-13324	Japan	P3 <i>Plan: FY2024 P3 completion</i>
				Europe	Launched
				Asia	Approved <i>Plan: FY2024 launch</i>
	Netarsudil mesilate /latanoprost (combination) <i>Rocklatan®/Roclanda®</i>	Japan, China Asia, Europe	STN1014000 PG-324	Europe	Launched
				Asia	Approved <i>Plan: FY2024 launch</i>

STN1011700 (DE-117, generic name: omidenepag isopropyl) is sold as *Eybelis* in Japan and Asia. In US, Santen has received approval as *OMLONTI* and granted exclusive rights for product manufacturing and commercialization to Visiox Pharmaceuticals, Inc. (US) in July 2023.

## Current status of global development (3)

### Keratoconjunctival disease area including dry eye

Indication	Generic Name	Contractual territory	Dev. Code	Development Status	
Vernal keratoconjunctivitis	Ciclosporin <i>Verkazia</i>	WW (In-house)	STN1007603 <sup>1</sup> DE-076C	China	Approved <i>Plan: FY2023 launch</i>
Dry eye	Diquafosol sodium (long-lasting) <i>Diquas LX</i>	Japan, China Asia, Europe	STN1008903 DE-089C	Japan	Launched
	Olodaterol hydrochloride	WW	STN1014100	Asia	Filed <i>Plan: FY2023 approval</i>
Fuchs endothelial corneal dystrophy	Sirolimus (eye drop)	— <sup>2</sup>	STN1010904 <sup>2</sup>	Japan	P1/2a <i>Plan: FY2023 P1/2a completion</i>
Fuchs endothelial corneal dystrophy	Sirolimus (eye drop)	— <sup>2</sup>	STN1010904 <sup>2</sup>	US France India	P2a <i>Plan: FY2025 P2a completion</i>
Meibomian gland dysfunction	Sirolimus (eye drop)	WW (In-house)	STN1010905	Japan	P2a (not met primary/secondary endpoints. But observed efficacy on some exploratory endpoints) <i>Plan: FY2024 start additional P2a</i>
Allergic conjunctivitis	Epinastine HCl (ophthalmic cream)	Japan	STN1011402	Japan	Filed <i>Plan: FY2023 approval</i>

1. In July 2023, Santen granted Harrow Health, Inc. (US) exclusive rights in the US (launched in May 2022) and Canada (launched in November 2019) for product manufacturing and commercialization.
2. Santen retains the option right for exclusive license of this program. Santen development code to be formally assigned to the product when Santen obtains exclusive license upon the completion of Phase II trial.

## Current status of global development (4)

### Refractive error

Indication	Generic Name	Contractual territory	Dev. Code	Development Status	
Myopia	Atropine sulfate	Japan, China Asia	STN1012700 DE-127	Japan	P2/3 (met primary endpoint) <i>Plan: FY2023 filing</i>
				China	P2/3 <i>Plan: FY2026 P2/3 completion</i>
				Asia	P2 (met primary endpoint)
		EMEA	STN1012701 SYD-101	Europe	P3 (conducted by Sydnexis Inc.) <i>Plan: FY2024 P3 completion</i>
	AFDX0250BS	WW	STN1013400	Japan	P2a <i>Plan: FY2025 P2a completion</i>
				China	P1 <i>Plan: FY2023 P1 completion</i>

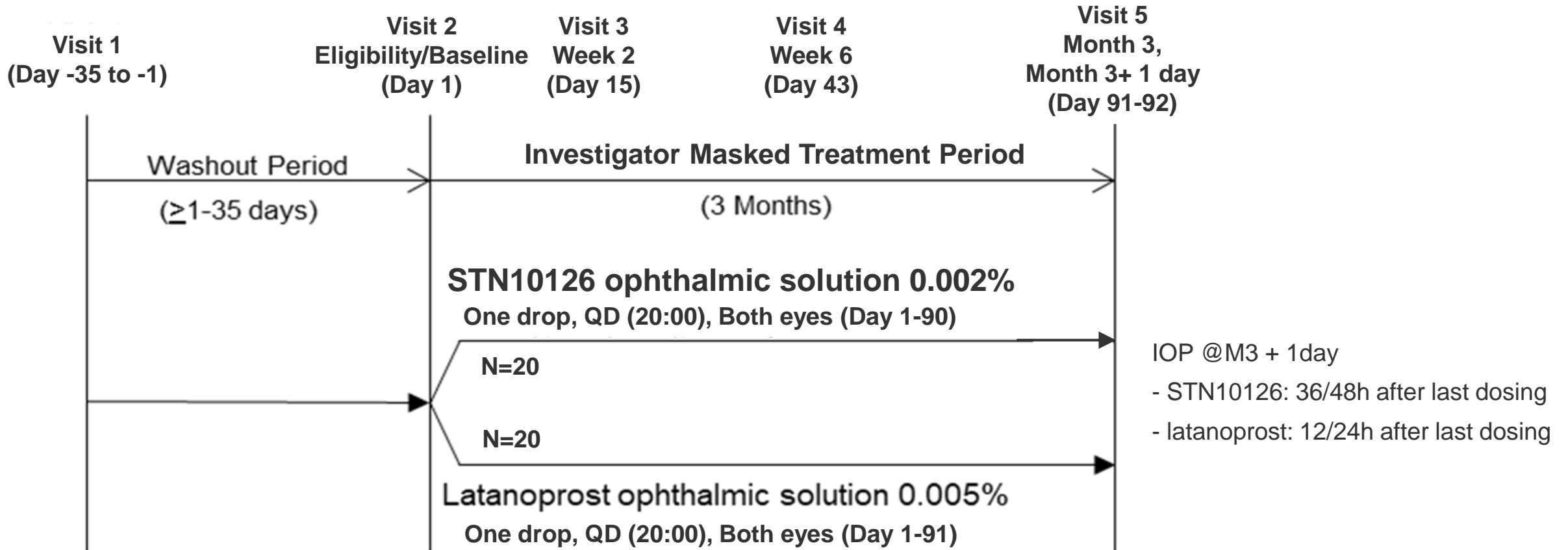
The development of ursodeoxycholic acid (STN1013600) for the treatment of presbyopia was discontinued following the review of P2a trial data. The company continues R&D activity regarding presbyopia treatment.

## Current status of global development (5)

### Others

Indication	Generic Name	Contractual territory	Dev. Code	Development Status	
Ptosis	Oxymetazoline hydrochloride	Japan, China Asia, EMEA Canada	STN1013800 RVL-1201	Japan	P3 <i>Plan: FY2024 P3 completion</i>
				China	<i>Plan: FY2024 P3 start</i>
				Asia	<i>Plan: FY2026 filing</i>
Retinitis pigmentosa	jCell	Japan, China Asia, Europe	STN6000100	-	Planning P3

## P2 (exploratory study) protocol in Europe

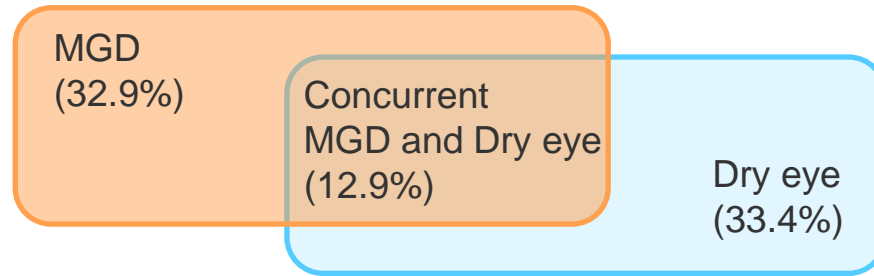




## Meibomian Gland Dysfunction (MGD)

- MGD is a condition in which the function of the meibomian glands is diffusely abnormal due to various causes and involves chronic ocular discomfort.
- MGD is highly prevalent, comparable to dry eye (Hirado-Takushima study)

### Prevalence



Source: Excerpted from Arita R, et al. *Am J Ophthalmol.* 2019;207:410-418.

- Treatment Options:  
IPL (Intense Pulsed Light), thermal pulsation system, antimicrobial eye drops, warm compress, etc., but currently, no approved eye drops for MGD is available.
- Reference  
Meibomian Gland Dysfunction Clinical Practice Guidelines  
<https://link.springer.com/article/10.1007/s10384-023-00995-8>

# Forward-looking statements

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- Materials and information provided in this announcement include so-called "forward-looking statements". The earnings forecasts and other forward-looking statements herein are based on information currently available to the Company and certain assumptions that we believe to be reasonable. The realization of these forecasts is subject to various risks and uncertainties. Please be aware that actual results could differ materially from these forward-looking statements. We assume no obligation to update the contents of this document from time to time.
- Risk factors include, but are not limited to, the following:  
External factors such as trends in pharmaceutical administration, social and economic conditions, changes in laws and regulations, and exchange rates. Changes in the competitive environment, such as the impact of generics. Reliance on certain products and business partners, such as dependence on mainstay products, reliance on licensed products, and reliance on certain business partners for the supply of bulk drugs. Uncertainty in the development of new drugs, the possibility that R&D investment will not produce sufficient results, the success or failure of alliances with other companies, and other R&D activities. Other factors include intellectual property rights, production slowdowns and delays caused by natural disasters, product supply issues such as discontinuations and product recalls, litigation, and risks related to global business development.
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