

FY2020 Financial Results

Presentation: May 12, 2021
Santen Pharmaceutical Co., Ltd.

Speakers

Presentation/Q&A

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Forward-Looking Statements

- Information given in this presentation contains certain forward-looking statements concerning forecasts, projections and plans whose realization is subject to risk and uncertainty from a variety of sources. Actual results may differ significantly from forecasts.
- Business performance and financial conditions are subject to the effects of medical regulatory changes made by the governments of Japan and other nations concerning medical insurance, drug pricing and other systems, and to fluctuations in market variables such as interest rates and foreign exchange rates.
- The process of drug research and development from discovery to final approval and sales is long, complex and uncertain. Individual compounds are subject to a multitude of uncertainties, including the termination of clinical development at various stages and the non-approval of products after a regulatory filing has been submitted. Forecasts and projections concerning new products take into account assumptions concerning the development pipelines of other companies and any co-promotion agreements, existing or planned. The success or failure of such agreements could affect business performance and financial condition significantly.
- Business performance and financial conditions could be affected significantly by a substantial drop in sales of a major drug, either currently marketed or expected to be launched, due to termination of sales as a result of factors such as patent expiry and complications, product defects or unforeseen side effects. Santen also sells numerous products under sales and / or manufacturing license from other companies. Business performance could be affected significantly by changes in the terms and conditions of agreements and/or the non-renewal of agreements.
- Santen is reliant on specific companies for supplies of certain raw materials used in production. Business performance could be affected significantly by the suspension or termination of supplies of such raw materials if such an event were to adversely affect supply capabilities for related final products.

CORE PRINCIPLE and WORLD VISION

CORE PRINCIPLE

天機に参与する

Tenki ni sanyo suru

“Exploring the secrets and mechanisms of nature in order to contribute to people’s health” *

WORLD VISION

Happiness with Vision

The Happiest Life for every individual, through the Best Vision Experience

* Santen’s original interpretation of a passage from the Zhongyong (The Doctrine of the Mean) by Confucius.

Agenda

1. Vision 2020 Review
 2. FY2020 Results
 3. FY2021 Business Plan, and Key Growth Drivers
 4. Direction for MTP2025
 5. R&D Update
- Appendix

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1. Vision 2020 Review

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Vision 2020 Highlights

Vision 2020 (2011-2020)

Revenue

Approx. **2X**
(110.8B→249.6B)

Overseas sales ratio

Approx. **2X**
(17%→32%)

Operating profit*¹

Approx. **2X**

Countries/Regional coverage

Approx. **2X**

Ratio of overseas employees

Approx. **1.5X**

Corporate value*²

Approx. **2.5X**

We have developed into a company with a global presence

As we look to Santen 2030, we aim for further growth while continuing to contribute to ophthalmic treatment around the world

*1. Core based. Calculated by excluding milestone income from operating profit in FY2010.

*2. Corporate value: market capitalization + (interest-bearing debt - cash and cash equivalents - current investment securities) + non-controlling interest

From Vision 2020 to Santen 2030

What we have achieved

Vision 2020: Evolved into a
**"Specialized Pharmaceutical
Company with a Global Presence"**

Rapidly expanded presence in each region by capturing inorganic growth as well as organic growth

Establish new organizational capabilities such as regulatory affairs, production and supply while entering and expanding sales in new countries

Evolved into a global organization

Drove growth by investing in R&D and business development



Challenges

Achieving balance between strategic investment and profitability

Profit margin/ROE declined despite growth

Further clarification of financial discipline in investment decisions and value maximization of existing assets will be key

Improving the profit margin

While sales and profits increased, expenses for regional and business expansion depressed profit margins

Necessary to optimize SG&A and COGS

Establishing a global organization

Enhancing development and leadership capabilities is a work in progress

Strengthening quality and quantity of external disclosures

Provide more concrete strategies/plans with numerical targets to address investor concerns

Solidify Core Businesses for MTP2025

In FY2021, the first year of MTP2025, focus on steady growth by capitalizing on the foundation established in FY2020. Launch business in new areas by leveraging the potential of ophthalmology

FY2020

Business performance

- Sales 249.6B yen
- Core OP 50.1B yen
- Operating profit 12.9B yen

What we have achieved

- **Strengthened global business platform**
 - Achieved market share gains and sales growth in Japan, Asia and EMEA in excess of market growth
- **Expanded product portfolio**
 - Acquired new pipeline
 - Promoted initiatives to meet LCM and various unmet needs

FY2021

Business performance (forecast)

- Sales 260.0B yen
- Core OP 52.0B yen
- Operating profit 41.5B yen

What we aim to achieve

- **Maximize customer engagement in Japan, China, Asia and EMEA**
- **Strengthen business platform in North America**
 - Complete integration with Eyevance
- **Global launches from abundant product pipeline**
- **Promote efficiency and globalization**
 - e.g., New plants in China and Shiga (Japan), ERP system

FY2025

Business performance (target)

- To be announced as a part of MTP2025 on May 19

What we aim to achieve

- **Further strengthen global presence and improve profitability in Rx business**
- **Achieve growth by leveraging the potential of ophthalmology**
- **Steady implementation of growth strategies for Santen 2030**

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FY2020 Consolidated Results (YoY): Revenue - Core OP

Growth on revenue and core operating profit despite impact of COVID-19

(JPY billions)	FY2019		FY2020		YoY
	Actual	vs Revenue	Actual	vs Revenue	
Revenue	241.6		249.6		+3.3%
Cost of sales	94.8	39%	98.2	39%	+3.6%
Gross margin	146.7	61%	151.4	61%	+3.2%
SG&A expenses	73.4	30%	77.2	31%	+5.2%
R&D expenses	23.3	10%	24.1	10%	+3.3%
Core operating profit	50.0	21%	50.1	20%	+0.2%

USD (JPY)	108.81	105.95
EUR (JPY)	120.80	123.73
CNY (JPY)	15.64	15.64

Revenue

- Increased revenue from FY2019 through activities in response to the new normal despite COVID-19 impact

Revenue JPY249.6 billion (+3%)

Core OP

- Increased in profit with optimization of costs

Core OP JPY50.1 billion (+0%)

Lower than the revised consolidated forecasts announced on April 9 due to increase in overseas SG&A

FY2020 Consolidated Results (YoY): Core OP - Net Profit

Operating profit and net profit decreased due to impairment loss

(JPY billions)	FY2019		FY2020		YoY
	Actual	vs Revenue	Actual	vs Revenue	
Core operating profit	50.0	21%	50.1	20%	+0.2%
Non core SG&A expense	--	--	2.4	1%	--
Amortization on intangible assets associated with products	9.9	4%	9.9	4%	+0.2%
Other income	0.4	0%	16.0	6%	--
Other expenses	7.0	3%	40.9	16%	--
Operating profit (IFRS basis)	33.5	14%	12.9	5%	-61.5%
Finance income	1.0	0%	1.3	1%	+41.7%
Finance expenses	2.4	1%	1.5	1%	-37.8%
Share of loss of Investments accounted for using equity method	--	--	0.4	0%	--
Profit before tax	32.1	13%	12.4	5%	-61.3%
Income tax expenses	10.4	4%	5.8	2%	-44.4%
<i>Actual tax ratio</i>	32.3%		46.5%		
Net profit (IFRS basis)	21.7	9%	6.6	3%	-69.4%
ROE	8.0%		2.2%		--
Core net profit	35.9	15%	37.5	15%	+4.6%
USD (JPY)	108.81		105.95		
EUR (JPY)	120.80		123.73		
CNY (JPY)	15.64		15.61		

Operating Profit (IFRS basis)

- Expecting STN2000100 (DE-128) approval in US to be delayed. Recorded gain on reversal of change in fair value of contingent consideration (JPY15.2 billion) and impairment loss (JPY 40.3 billion)

Operating Profit (IFRS basis) JPY12.9 billion (-61%)

Net Profit (IFRS basis)

- Profit before tax declined on decrease in operating profit based on IFRS

Net Profit (IFRS basis) JPY6.6 billion (-69%)

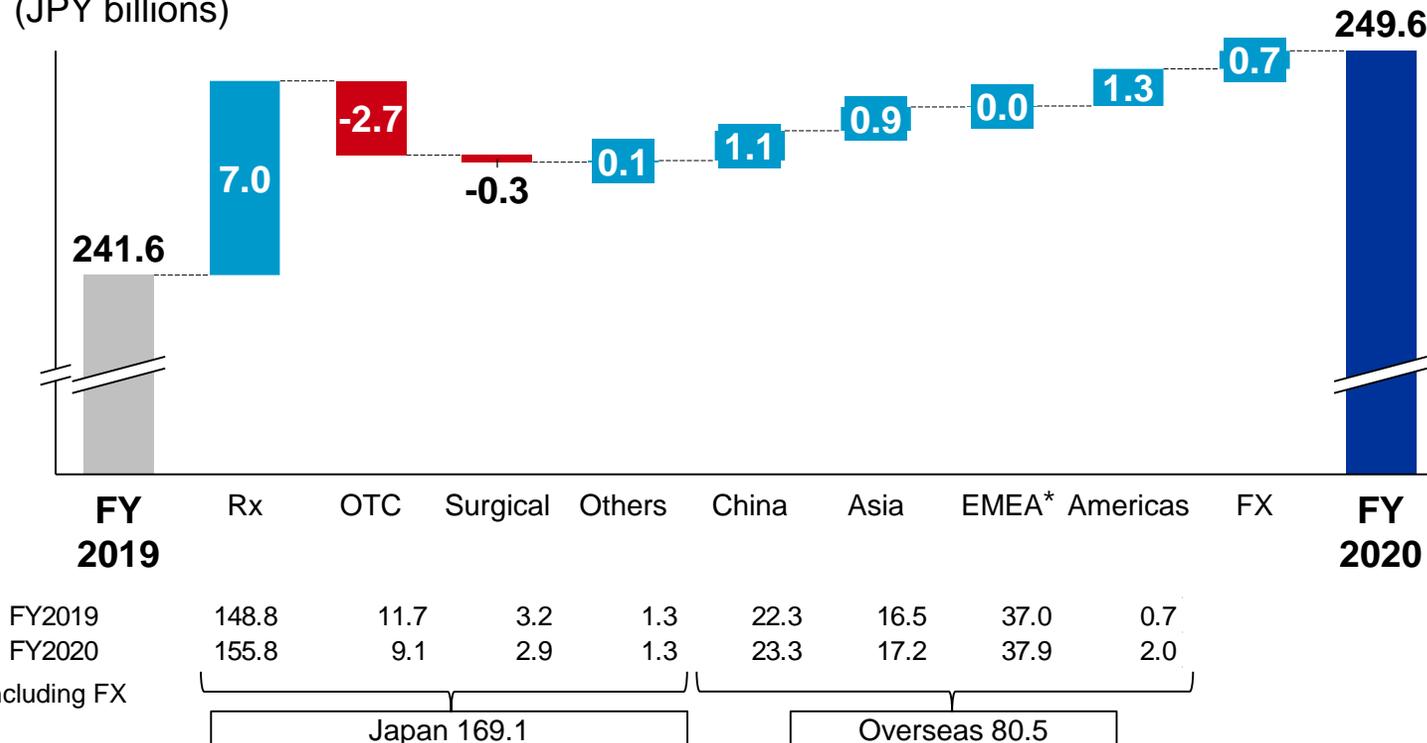
Sales in FY2020 (YoY)

Sales increased in all regions despite VBP in China and COVID-19

Increase/decrease in sales

Classify sales into countries or regions based on customers' location

(JPY billions)



Main factors of change



- Steady growth in Rx business
 - In particular *Alesion LX* achieved aggressive switchover and growth
- Sales of OTC declined due to decrease in inbound sales related to COVID-19



- Sales expanded in channels such as private hospitals and pharmacies, despite the impact of VBP
- Steady growth with new products (*Tapros* and *Diquas*)



- Achieved solid growth by increasing market share in each country



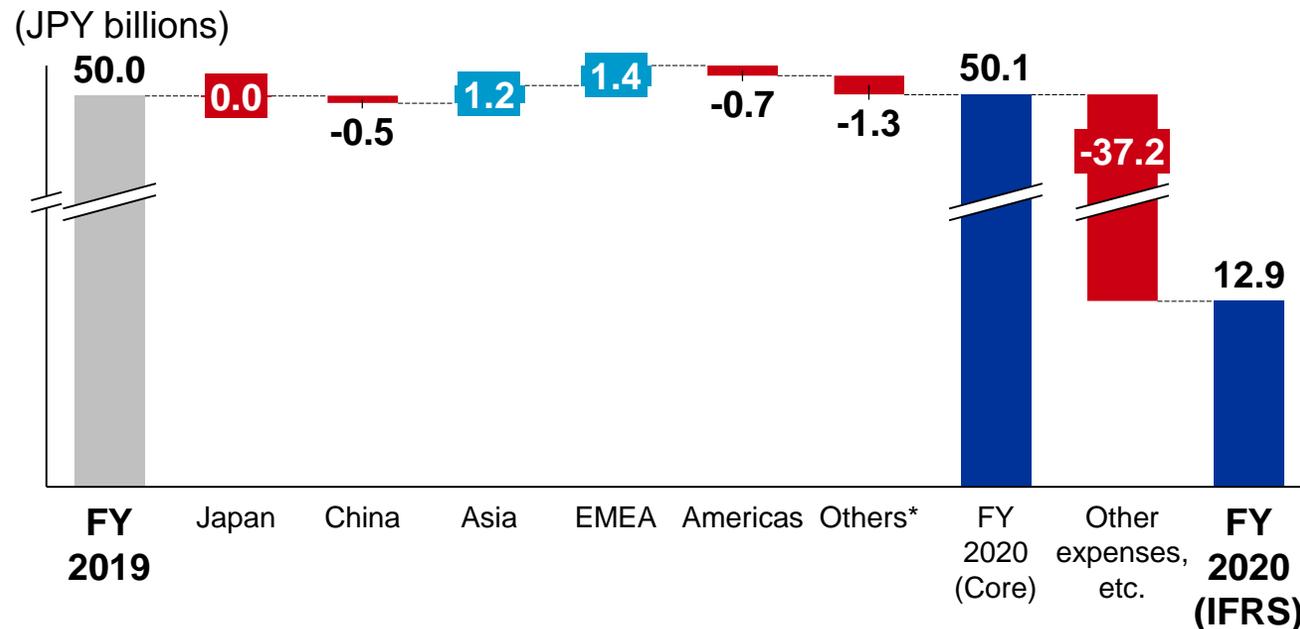
- Acquired a business platform that will be the foundation for future growth through the acquisition of Eyevance

Profit in FY2020 (YoY)

Maintained core operating profit due to optimization of costs such as temporary costs associated with acquisitions

Increase/decrease in operating profit

Classified sales into countries or regions based on customers' location



Main factors of change

Positive Factors

Core basis :

- Increase in sales, and SG&A optimization in EMEA and Asia

Negative Factors

Core basis:

- Impact of VBP in China

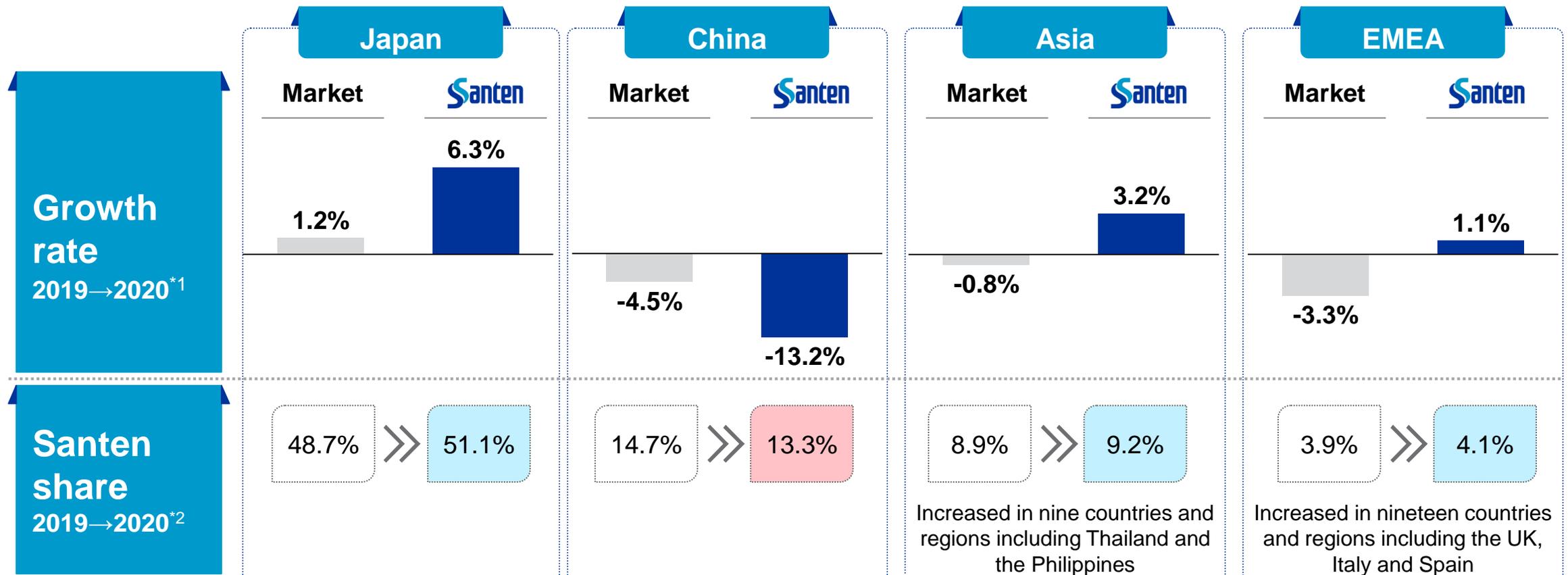
IFRS basis:

- Reported impairment loss for STN2000100 (DE-128)

*Includes R&D costs and indirect costs (HR, Corporate Planning etc.) which are associated with service provided in various regions

Share by Region

Santen achieved above-market growth in Japan, Asia, and EMEA. In China, Santen is making solid progress toward a sales recovery through the expansion of new channels



*1 Ophthalmic drug market. Santen growth rate is calculated based on IQVIA data. It differs from actual revenue. *2 FY2019 and FY2020 for Japan, and CY2019 and CY2020 for China, Asia and EMEA. Source: Copyright © 2021 IQVIA. JPM 2019.4-2021.3, IQVIA MIDAS 2019Q1-2020Q4; Santen analysis based on IQVIA data. Reprinted with permission.

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FY2021 Forecast

Focusing on maximizing the value of core businesses, aim to increase sales and profits

(JPY billions)	FY2020		FY2021		YoY
	Actual	vs Revenue	Forecast	vs Revenue	
Revenue	249.6		260.0		+4.2%
Cost of sales	98.2	39%	101.0	39%	+2.8%
Gross margin	151.4	61%	159.0	61%	+5.0%
SG&A expenses	77.2	31%	81.0	31%	+5.0%
R&D expenses	24.1	10%	26.0	10%	+7.8%
Core OP	50.1	20%	52.0	20%	+3.8%
Non core SG&A expense	2.4	1%	0.4	0%	-83.2%
Amortization on intangible assets associated with products	9.9	4%	8.9	3%	-10.3%
Other income	16.0	6%	0.5	0%	-96.9%
Other expenses	40.9	16%	1.7	1%	-95.8%
OP (IFRS basis)	12.9	5%	41.5	16%	+221.3%
Finance income	1.3	1%	0.9	0%	-33.2%
Finance expenses	1.5	1%	0.2	0%	-86.6%
Investment loss by equity method	0.4	0%	1.2	0%	+235.5%
Profit before tax	12.4	5%	41.0	16%	+230.2%
Income tax expenses	5.8	2%	10.5	4%	+81.9%
<i>Actual tax ratio</i>	<i>46.5%</i>		<i>25.6%</i>		
Net profit (IFRS basis)	6.6	3%	30.5	12%	+359.0%
ROE	2.2%		10%		+780.0%
Core net profit	37.5	15%	39.0	15%	+3.9%
USD (JPY)	105.95		105.00		
EUR (JPY)	123.73		125.00		
CNY (JPY)	15.61		16.50		

Revenue

- Expect to increase year-on-year due to sales expansion in each region

Revenue JPY260.0 billion (+4%)

Operating profit

- Expect to increase profits (core) on higher sales

Core OP JPY52.0 billion (+4%)

- Absence of impairment loss and one-off costs recorded in the previous fiscal year

OP (IFRS basis) JPY41.5 billion (+221%)

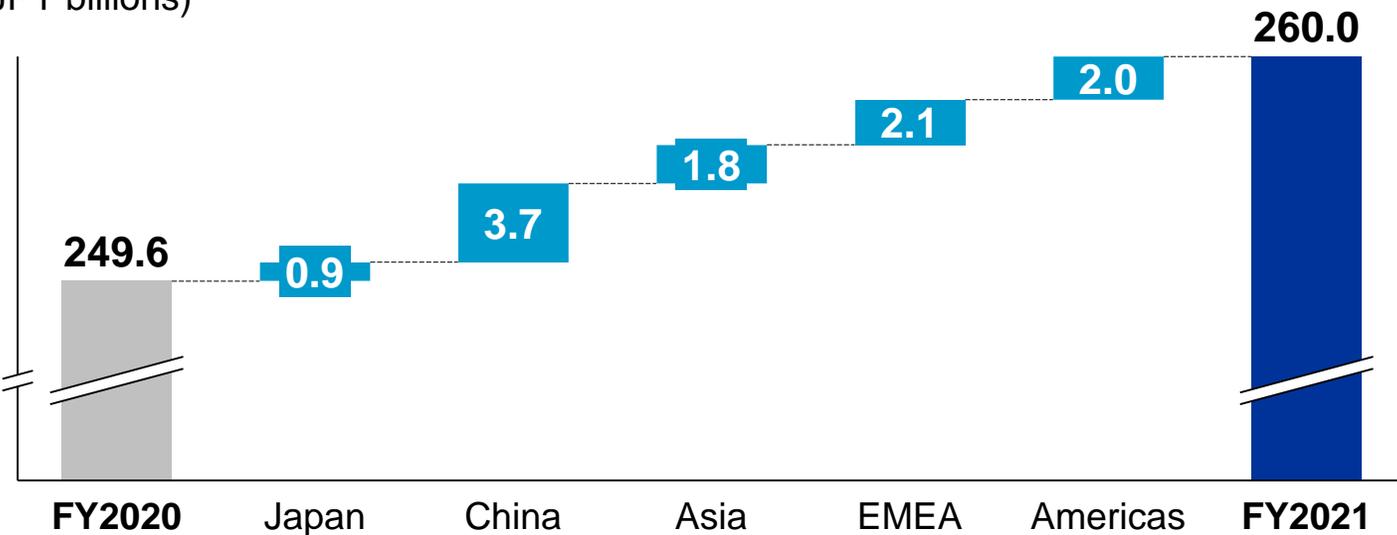
FY2021 Sales Forecast (YoY)

Forecast to increase year-on-year, led by overseas business

Change in sales

(JPY billions)

Classified into countries or regions based on customer location



FY2020	169.1	23.3	17.2	37.9	2.0
FY2021	170.0	27.0	19.0	40.0	4.0
Including FX		Overseas 90.0			

Main factors of changes



- Revenue projected to increase across Japan despite the impact of NHI drug price revision for Rx and patent expiry on mainstay products



- New products such as *Tapros* and *Diquas* to drive sales
- Cravit* sales to match the same level as previous year despite VBP impact



- Expect revenue increase led by glaucoma and dry eye area in major countries



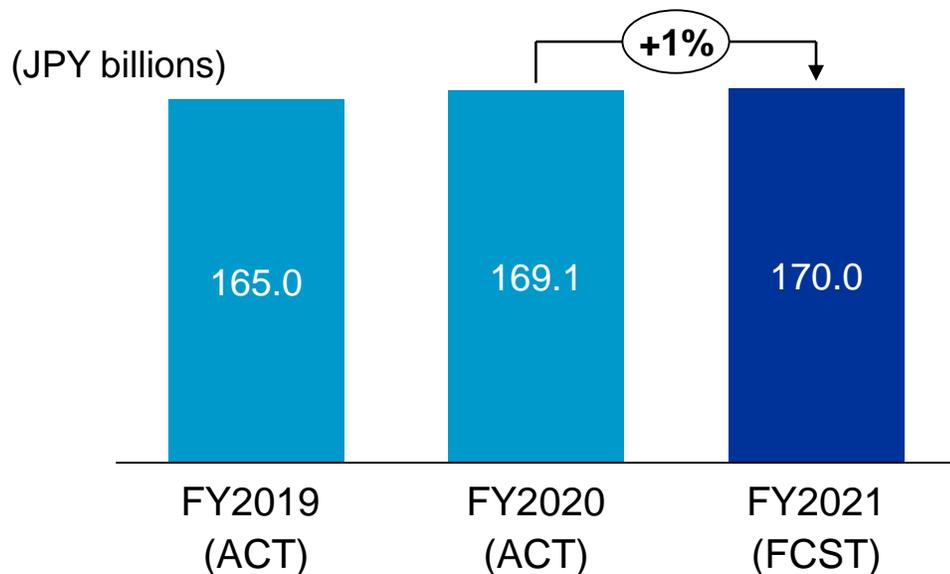
- Revenue expected to double year-on-year, led by full-year sales contribution from Eyevance products

Japan

Aim to increase sales through expansion of mainstay products in spite of NHI price drug revisions

Financial KPI

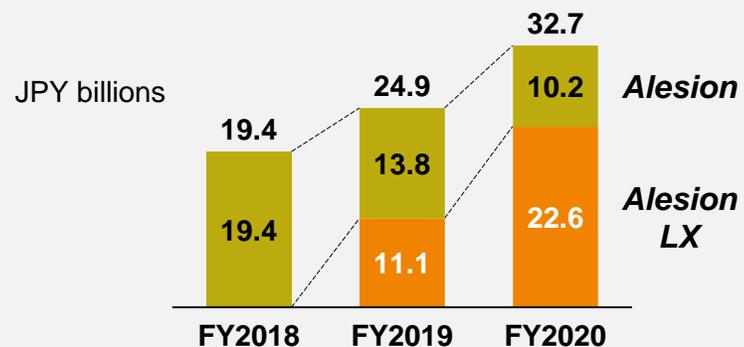
Revenue



Major Activities

Strengthen the earnings base of main products

- Further enhance main products (*Alesion LX*/*Eybelis*/*Diquas*) keeping the positive momentum since launch
- *Alesion LX*: In addition to successful shift from *Alesion*, expand market channels to other than ophthalmic



Progress on new product development

- Defense of LoE
 - *Diquas*: New formulation 3 times/day (To file in FY2021)
 - *Tapros*: Bottle with eyedrop applicator (To launch in FY2023)
 - Steady progress in the late stage pipeline (STN1012700)

China

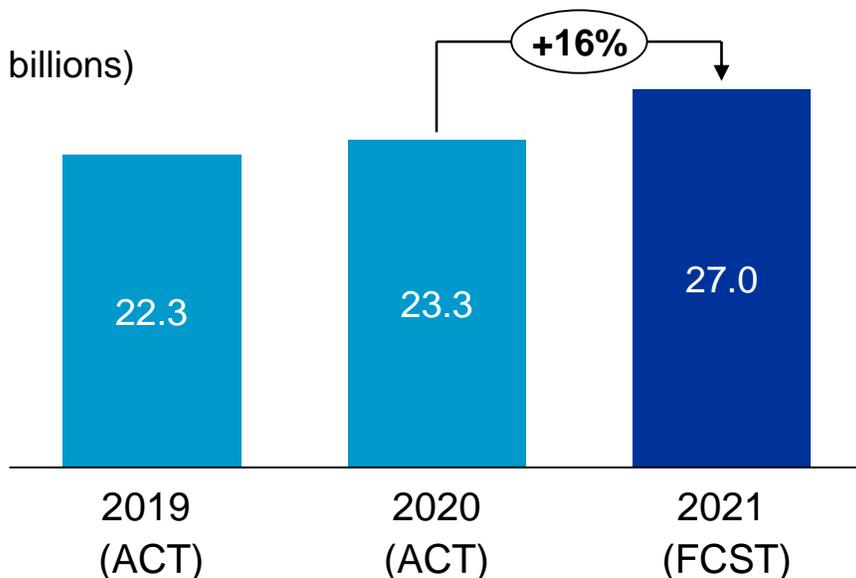
Achieved sales growth for FY2020 despite the impact of VBP

Elevate focus on growing new products and shift in market channels for sustainable growth

Financial KPI

Revenue

(JPY billions)



Major Activities

Current lineup: Shift to new channels

- Expand by entering and developing channels incl. private hospitals and the retail market
 - Started alliances with online pharmacies
- Reduce dependence on public channels affected by VBP
 - Short-term sales impact from VBP in FY2020

Sales promotion of new products

- Drive sales with new products such as *Tapros* and *Diquas*
 - *Tapros* sales growth: FY2020 +52%
FY2021 FCST +363%
 - *Diquas* sales growth: FY2020 +329%
FY2021 FCST +288%

Measures to achieve mid-to-long term growth

- Steady progress in new product development
(Started STN1012700 study, *Verkazia* NDA (clinical trial waiver))
- Expansion of production capacity
(Introduced high-speed line at Suzhou factory, Started new China plant construction)
- Capture full market potential by building eco-system
 - Launched screening project in Liaoning Province

Asia

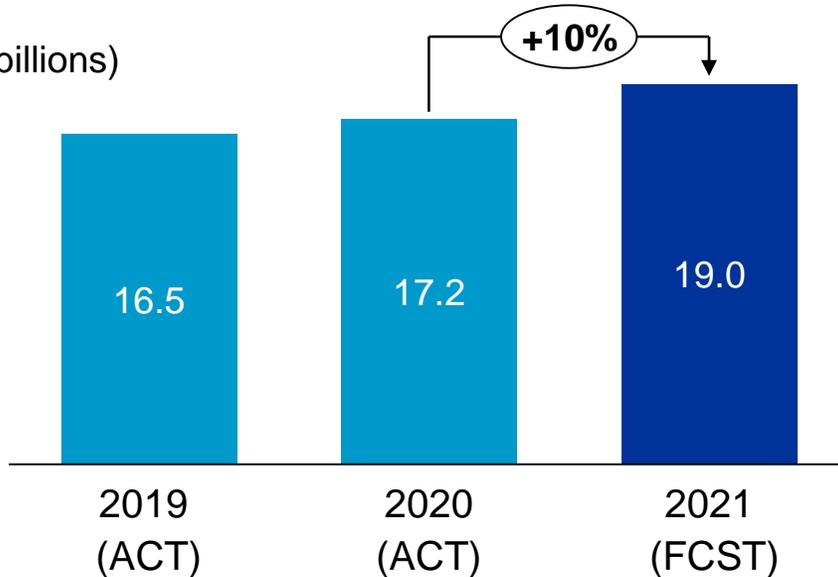
FY2020: Sales up despite the impact of COVID-19

Aim for sustainable growth by continuously promoting mainstay lineup incl. new products

Financial KPI

Revenue

(JPY billions)

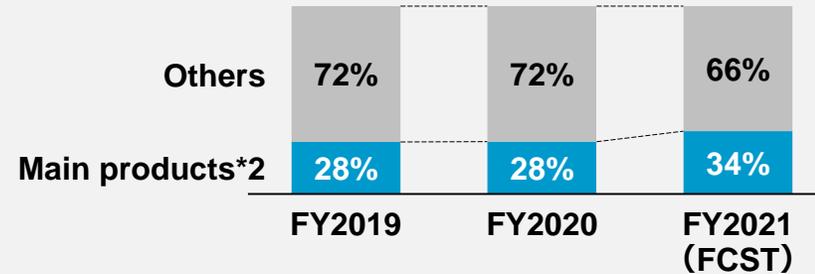


Major Activities

Accelerating growth with new products

- Continuously launch new products incl. *Eybelis* (13 in FY2020^{*1})
- Improve market penetration of mainstay products such as *Tapros*, *Diquas* and *Ikervis* through activities to meet customer needs

Ratio of revenue by products in Asia (value)



Contribute to regional development of ophthalmology

- Enhance awareness of diseases in collaboration with KOL and business partners
- Support training and education for ophthalmologists, in conjunction with academia and physicians

*1: Based on: Country/Region x no. of launched products. Incl. additional indication for Verkazia

*2: Main products : Tapros, Tapcom, Eybelis, Diquas, Ikervis, Alesion

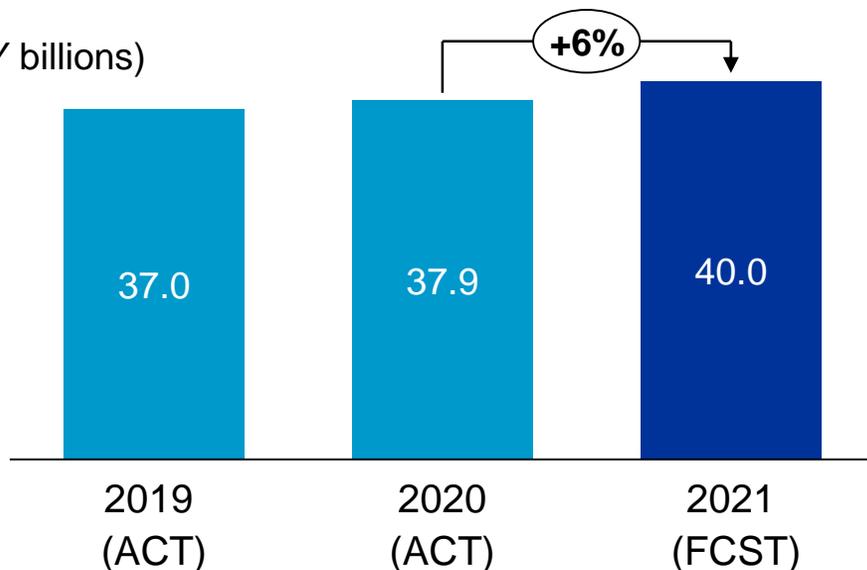
EMEA

Secure steady growth by vigorously launching new lineup and promoting current products

Financial KPI

Revenue

(JPY billions)



Major Activities

Line up aligned with local demand

- Preservative-free glaucoma line-up and *Ikervis*
 - Add new formulations for defense of LoE
- New products to meet local needs
 - Expand target countries for *Puralid*, blepharitis, and *Duressa*, antibiotic/steroid combination treatment



Enhancement of current products

- FY2020: Achieved YoY sales increase across territory
 - Sales : Italy +9%, Germany +12%, UK +11%
- Promote current products
 - Sales FCST : Italy +6% UK +4%
- Strengthen Glaucoma domain through by *PRESERFLO MicroShunt*

→ **Aim to expand market share in FY2021**

(cf.) Market share for 2020 (vs 2019):

Italy 8.7% (+1.8pt), UK 2.4% (+0.2pt)

Source : Copyright © IQVIA. MIDAS 2019.1-2020.12 Santen analysis based on IQVIA data. Reprinted with permission.

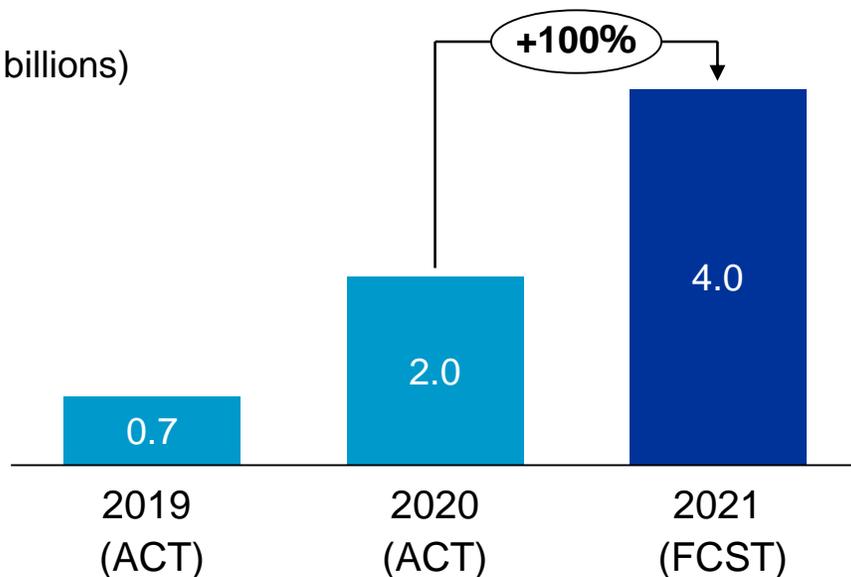
Americas

Maximizing product value by enhancing core business through Eyevance

Financial KPI

Revenue

(JPY billions)



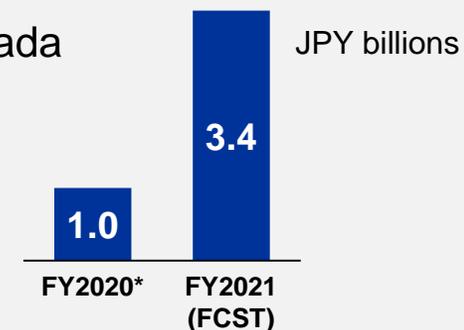
Major Activities

Solidify commercial platform

- Enhance core business through PMI of Eyevance
 - Plan for Eyevance to achieve profitability on standalone basis from Q3 FY2021
- Expand sales of *Verkazia* in Canada

[Eyevance sales forecast]

*Chart for FY2020 shows sales for 6-month period



U.S. development plan

Preparing for launch of products expected to achieve high growth over mid-to-long term

- *Verkazia* (U.S.): To be approved in FY2021 (PDFUA June 26, 2021)
- STN1011700 (DE-117): To be approved in FY2021 (PDUFA Nov 19, 2021)

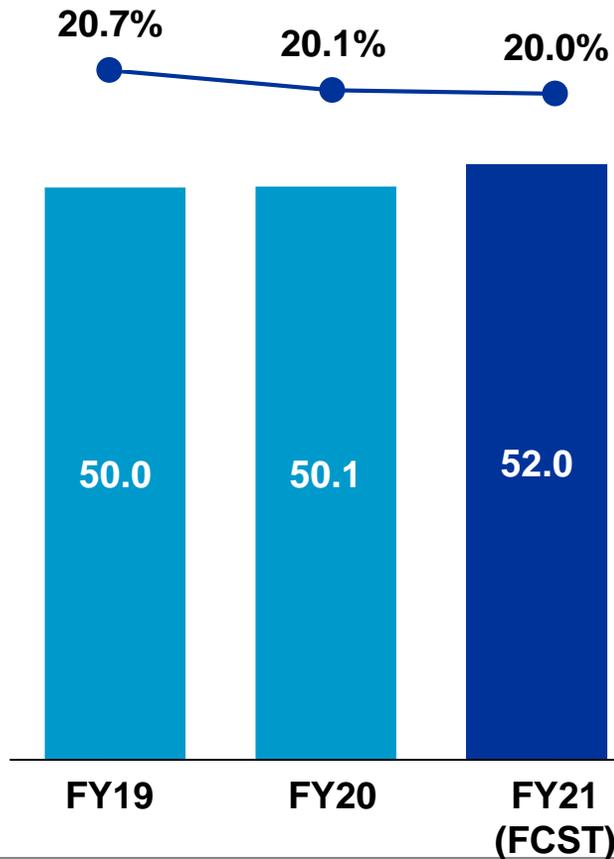
Profits (FY2019 - FY2021)

Overall profit increase boosted by increased sales in across regions

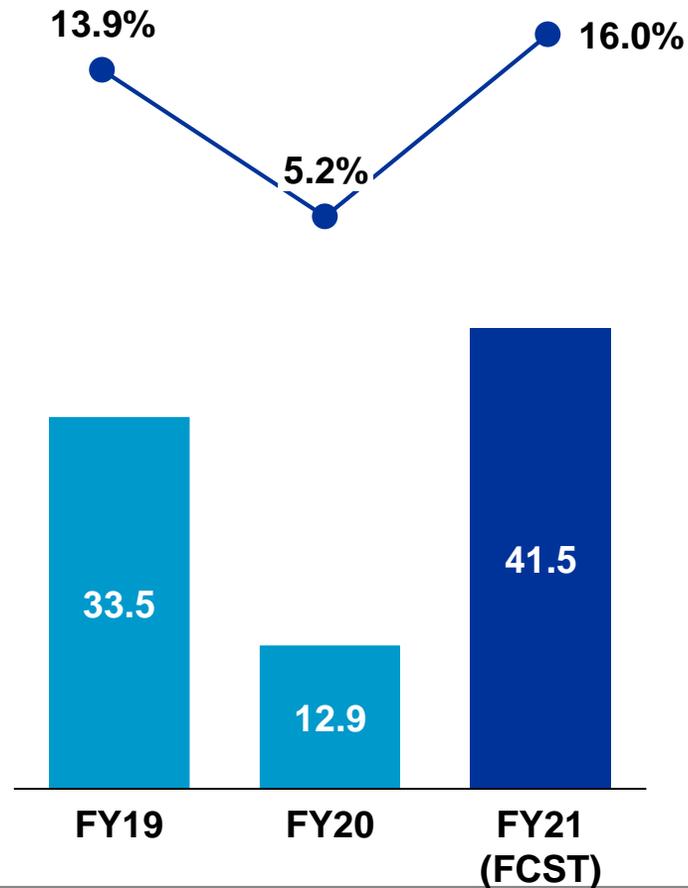
(JPY billions)

Core operating profit

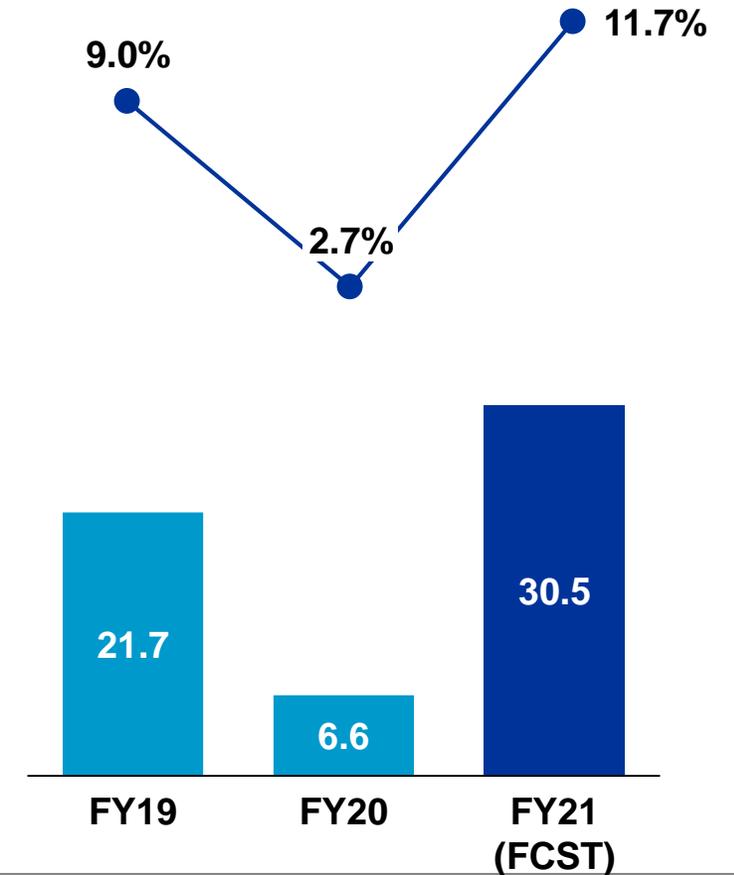
Profit margin



Operating profit (IFRS)



Net profit (IFRS)



Investing to Grow

Strengthen global core businesses and promote efficiency by increasing capital expenditures

Capital Expenditures

FY2020 actual: JPY **11.3** billion



FY2021 forecast: JPY **30.0** billion

Factors behind the increase from the previous year

- Increase in production investment (up approx. JPY20.0 billion)
 - Shiga new plant and new China plant, etc
- IT-related investment (up approx. JPY1.0 billion)



Rendered image: New China plant

Location: Industrial Park, Suzhou, Jiangsu province
Total floor area: 126,000m²
Production capacity: With 20 production lines, around 840 million doses/annually (5mL)
Operation schedule: Operation scheduled to begin in 2025

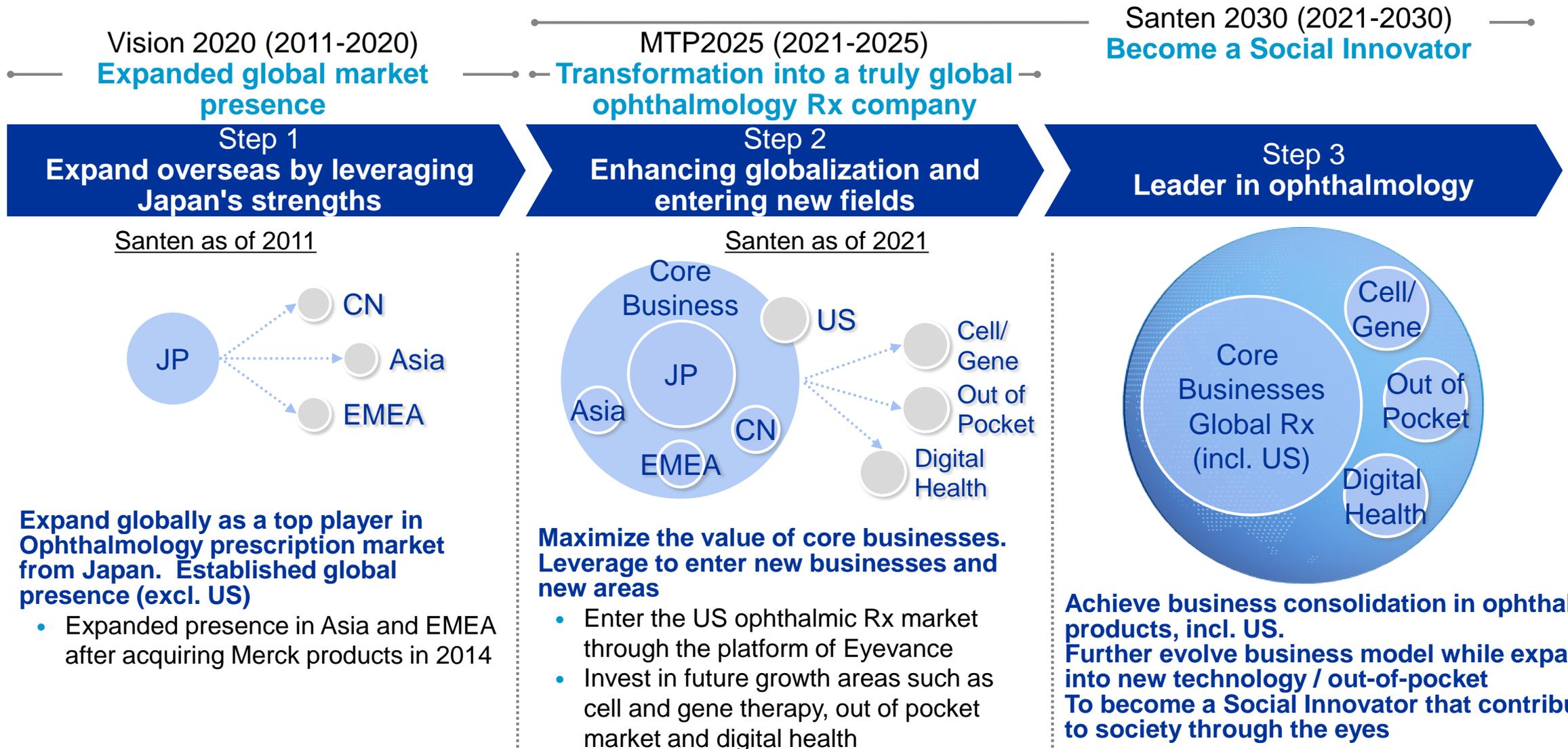
Pipeline: Main progress in FY2020 and outlook for FY2021

Pipeline for core business	New growth potential	
	STN2000100 (DE-128)	Approved in Canada. Under negotiation for PMA approval in US. Filing in Japan, approved in Asia are being planned.
Glaucoma	STN1011700	Filed in US (PDUFA Nov. 2021). Launched in Korea , Plan to be filed in Asian countries
	STN1012600	Additional Phase2 started
Allergy	STN1013900 (Rhopressa)	In-licensed. Phase3 in Japan started. Development in Asian countries under planning.
	STN1007603 (Verkazia)	Filed in US (PDUFA Jun. 2021) and China. In Asia, launched in 5 countries, approved in two countries, filed in two countries.
Dry Eye	STN1008903	Achieved the primary endpoint in Phase3 on <i>Diquas</i> new formulation. Filing is being planned.
Myopia	STN1012700	Japan: completed the enrollment in Phase3 China: filed the application of Phase 1 , which is planned to be started in 2021
	STN1013400	Aim to start Phase1 in Japan in FY 2021
Retina	STN6000100 (jCell)	Under the final preparation for Phase3 initiation
	STN1010900 (DE-109)	Improved the enrollment of Phase3, by expanding the development territory
Ptosis	STN1013800 (RVL-1201)	Asia: Plan the filing , by using the data for US approval Japan: aim to start clinical trial in 2021

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Evolution from Vision 2020 to Santen 2030



Management Themes to be Addressed in Next MTP



A Strengthen global presence and profitability of core pharma business

- **Determined shift in focus from "quantity" to "quality"**
 - Steadily monetize existing assets
- **Enhancement of new pipeline + disciplined execution of LCM**
 - Regional expansion, indication expansion and LoE countermeasures
- **Transformation into a "truly" global company**
 - Global organization and process optimization
 - Investment in production facilities to establish global framework

B Capture the potential of ophthalmic domain

- **Launch business in new areas**
 - Establish US pharma business
 - Expand into areas such as cell/gene therapy, out-of-pocket and digital health
- **Establish ophthalmology ecosystem**
 - Promote cooperation and collaboration with other players mainly in China and Asia

Concepts Behind Mid-/Long-term Targets

Contribute to sustainable development of society by addressing social issues. Aim to increase corporate value over the medium- to long-term

Contribution to society based on our corporate philosophy

- *Tenki ni sanyo suru*
- Happiness with Vision

Contribute to all stakeholders, including people suffering from eye diseases and disorders, healthcare professionals and shareholders



Management stance and mid-/long-term targets

Contribute to people with eye diseases and disorders and healthcare professionals by providing products to meet needs



Commitment to improve TSR* as a comprehensive metric for enhancing shareholder value. In addition, commitment to balance ESG strength

- Emphasize an appropriate balance between growth and profitability
- Strengthen ESG: Set clear KPIs and enhance initiatives

*Raise TSR above the industry's midpoint by 2025

▶ Further details to be announced as a part of MTP2025 on May 19th

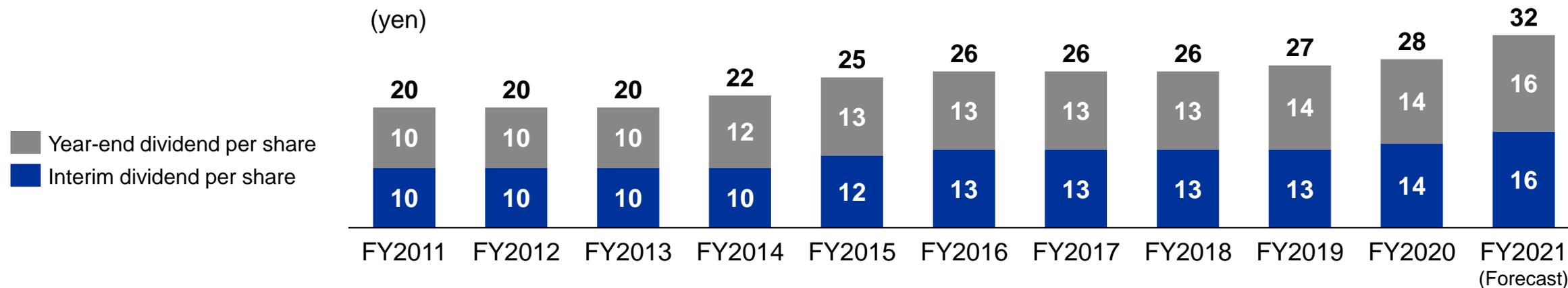
Capital Policy and Direction on Shareholder Return

We enforce the sustainable shareholder returns and BD investment to increase shareholder value.



Dividend Forecast for FY2021

Guiding for an increase in the dividend to 32 yen in FY2021; interim dividend of 16 yen and year-end dividend of 16 yen. (Increase of 4 yen from FY2020)



	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021 (Forecast)
Dividend payout ratio (IFRS basis)	51%	51%	42%	38%	19%	49%	30%	33%	46%	164%	42%
Share buy-back (bil JPY)	-	13.7	-	-	-	12.3	-	13.9	-	-	-
Total return ratio (IFRS basis)	51%	134%	42%	38%	19%	106%	30%	76%	46%	-	-

FY2021 forecast total return ratio does not reflect the possibility of additional share buy-backs. Calculations are based on J-GAAP until FY2013 and IFRS from FY2014 onwards.

Transition to a Holding Company and Accounting Period

Postpone both initiatives (transition to a holding company structure and the change in accounting period) to maximize focus on the steady implementation of MTP2025 measures

Initial objectives of both initiatives

- Reinforce corporate headquarter functions
- Facilitate swift decision-making and foster organic collaboration among regions and units
- Further reinforce the global governance system
- Further facilitate global business expansion



Upcoming plans

Postpone both initiatives

(New timing of implementation TBD)

- Focus on the steady implementation of MTP2025 by concentrating all management resources here

Globalization of business and organization within the current framework

Continue to promote strengthening of group governance

Agenda

1. Vision 2020 Review
 2. FY2020 Results
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 5. R&D Update
- Appendix

R&D Highlights

Strengthen the core business, and tackle areas with high growth potential

***Diquas* LoE measures**

- Achieved the primary endpoint in Phase 3 on *Diquas* new formulation, STN100**08903**.

New pipeline

- Aim to start Phase 1 study on the next-generation product for myopia, STN10**13400**, in Japan in FY2021

Territory expansion

- STN10**11700** (*Eyberis*) : Launched in Korea
- STN2000**100** (DE-**128**) : Approved in Canada
Plan to file in Japan in FY2021
Under discussion for PMA approval in US
- STN10**07603** (*Verkazia*) : NDA filed in China

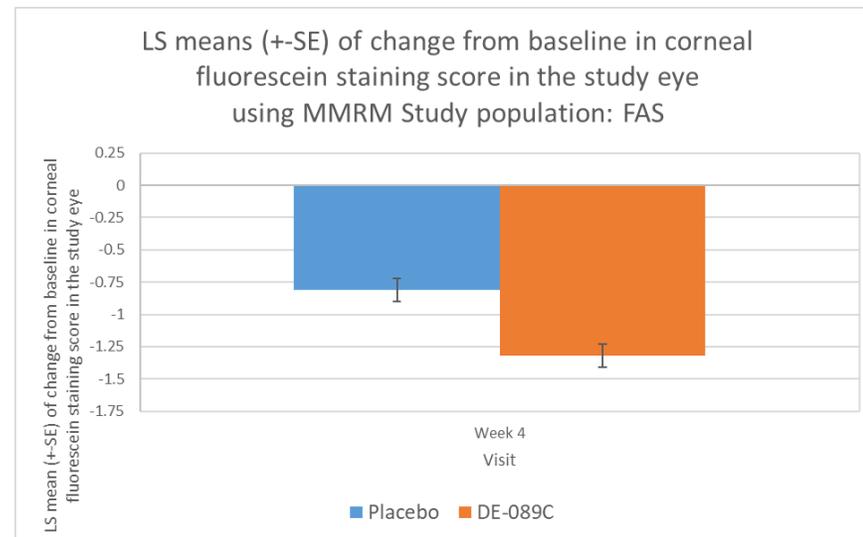
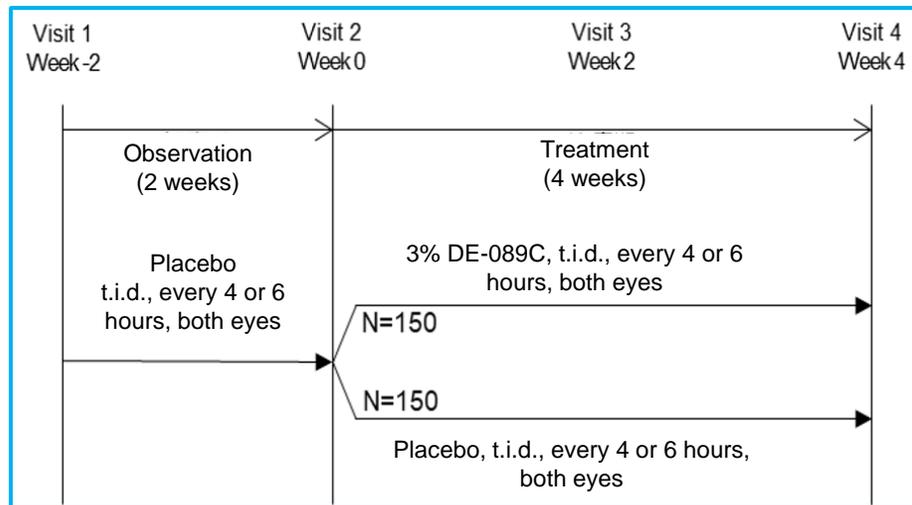
Steady progress on other main pipelines compounds

Q4 FY2020 Topic – Strengthening the core business to address by LoE

STN1008903 (DE-089C): favorable results obtained in Phase 3 pivotal placebo controlled study

■ Objective:

A Phase 3, multicenter, double-masked randomized placebo controlled study assessing the efficacy of 3% DE-089C ophthalmic solution (t.i.d, 4 weeks) using corneal epithelial staining score by fluorescein in dry eye patients



Differences of least squares means					
Visit	Difference	Estimate	SE	P value	95% CI
Week 4	DE-089C - Placebo	-0.51	0.123	<.0001	-0.754, -0.269

■ Results: Primary endpoint achieved (corneal epithelial staining score by fluorescein)

■ Filing: FY2021

Q4 FY2020 Topic - new growth potential

Start clinical trial of STN1013400, next-generation drug for suppression of myopia progression in children, ahead of peers

Reflecting the anticipated continued increase in the myopia patient population, governments, particularly China, are adopting intensive measures for myopia. This is expected to develop into a global trend, given the strong interest of stakeholders, including physicians.

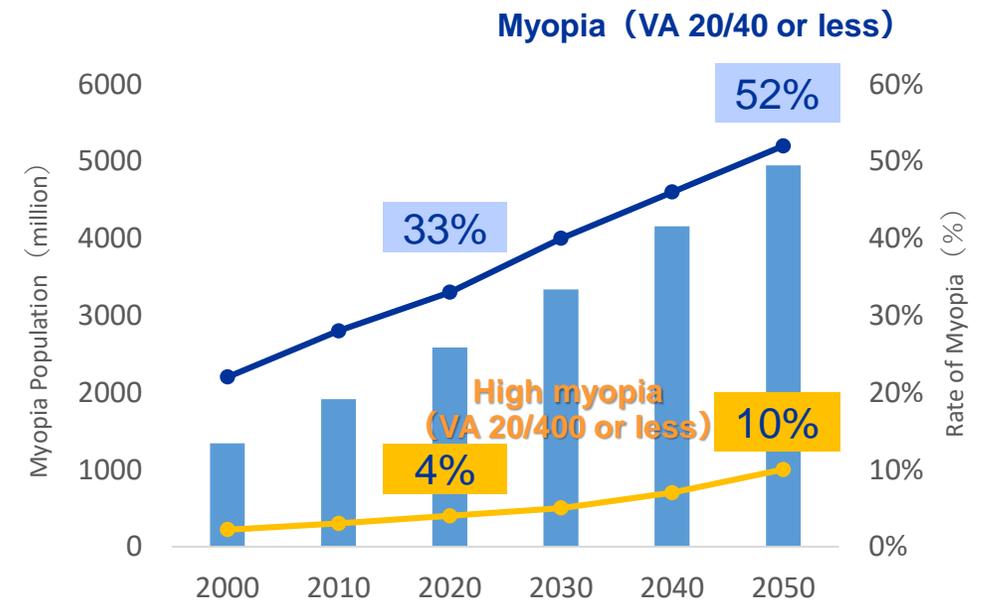
Target Product Profile

Suppress the elongation of the eyeball axis with muscarinic antagonist

- This product, which suppresses myopia progression, is more effective than the atropine formulation in development and is not expected to show side effects typically expected with atropine formulations, including mydriasis
- Territory
 - Japan: P1 initiation in FY2021
 - Others: Development in other territories including China is under consideration / planning

Market potential

Ratios of myopia and intense myopia patients versus world population^{*1}



*1 Holden, et al, 2016 Ophthalmology

Current Status of Research and Development

Main pipeline / product development (1)

As of April 2021

Updated information is underlined

	Dev. code	Indication	Region	Status
Omidenepag isopropyl <i>EYBELIS</i>	STN1011700 DE-117	Glaucoma / ocular hypertension	US	Filed <i>Plan: FY2021 approval</i>
			Japan	Launched
			Asia	<u>Launched in February 2021 in Korea</u>
Sepetaprost	STN1012600 DE-126	Glaucoma / ocular hypertension	US	P2 <i>Plan: FY2022 additional P2 completion</i>
			Japan	P2b (dose finding study completed)
Glaucoma implant device <i>PRESERFLO MicroShunt</i>	STN2000100 DE-128	Glaucoma	US	Completed PMA rolling submission Discussion with FDA on-going <i>Plan: under consideration</i>
			Japan	<u><i>Plan: FY2021 filing</i></u>
			Europe	Launched
			Asia	Filed <u><i>Plan: FY2021 approval</i></u>
			Others	<u>Approved in March 2021 in Canada</u> <u><i>Plan: FY2021 Launch</i></u>

Current Status of Research and Development

Main pipeline / product development (2)

As of April 2021

Updated information is underlined

	Dev. code	Indication	Region	Status
Netarsudil dimesylate <i>Rhopressa</i>	STN1013900 AR-13324	Glaucoma / ocular hypertension	Japan	Started P3 in November 2020 <i>Plan: FY2023 P3 completion</i>
Atropine sulfate	STN1012700 DE-127	Myopia	Japan	P2/3 <i>Plan: FY2023 P2/3 completion</i>
			China	<i>Plan: FY2021 P1 start</i>
			Asia	P2 (met primary endpoint)
<u>AFDX0250BS</u>	<u>STN1013400</u>	<u>Myopia</u>	<u>Japan</u>	<u><i>Plan : FY2021 P1 start</i></u>
Diquafosol sodium (long-lasting) <i>Diquas</i>	STN1008903 DE-089C	Dry eye	Japan	<u>P3 (met primary endpoint)</u> <i>Plan: FY2021 filing</i>
Sirolimus (intravitreal injection)	STN1010900 DE-109	Uveitis	US	P3 <i>Plan: FY2022 P3 completion</i>
			Japan	P3
			Europe	P3
			Asia	Filed

Current Status of Research and Development

Main pipeline / product development (3)

As of April 2021

Updated information is underlined

	Dev. code	Indication	Region	Status
Tafluprost / timolol maleate (combination) <i>TAPCOM / TAPTIQOM</i>	STN1011101 DE-111A	Glaucoma / ocular hypertension	China	P3 <i>Plan: FY2023 P3 completion</i>
Latanoprost	STN1013001 DE-130A Catioprost	Glaucoma / ocular hypertension	Europe Asia	P3 <i>Plan: FY2021 P3 completion</i>
Intraocular lens <i>Lentis Comfort</i>	MD-16	Cataract	Japan	Launched in November 2020

- China FDA accepted the NDA for STN10076 (Verkazia / generic name: ciclosporin) for the treatment of vernal keratoconjunctivitis in April 2021.
- STN1013800 (RVL-1201); The company is planning to start clinical trials for blepharoptosis in FY2021 in Japan and also considering the filing in Asia with data used for US approval.
Licensing region / Japan, China, Asia and Europe
- STN6000100 (jCell); Our partner company (jCyte) has started a phase 2 safety study (NCT04604899) for retinitis pigmentosa with an estimated completion in FY2022. jCyte and Santen have begun preparations to move the program to the phase 3 stage.
Licensing region / Japan, China, Asia and Europe

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Appendix

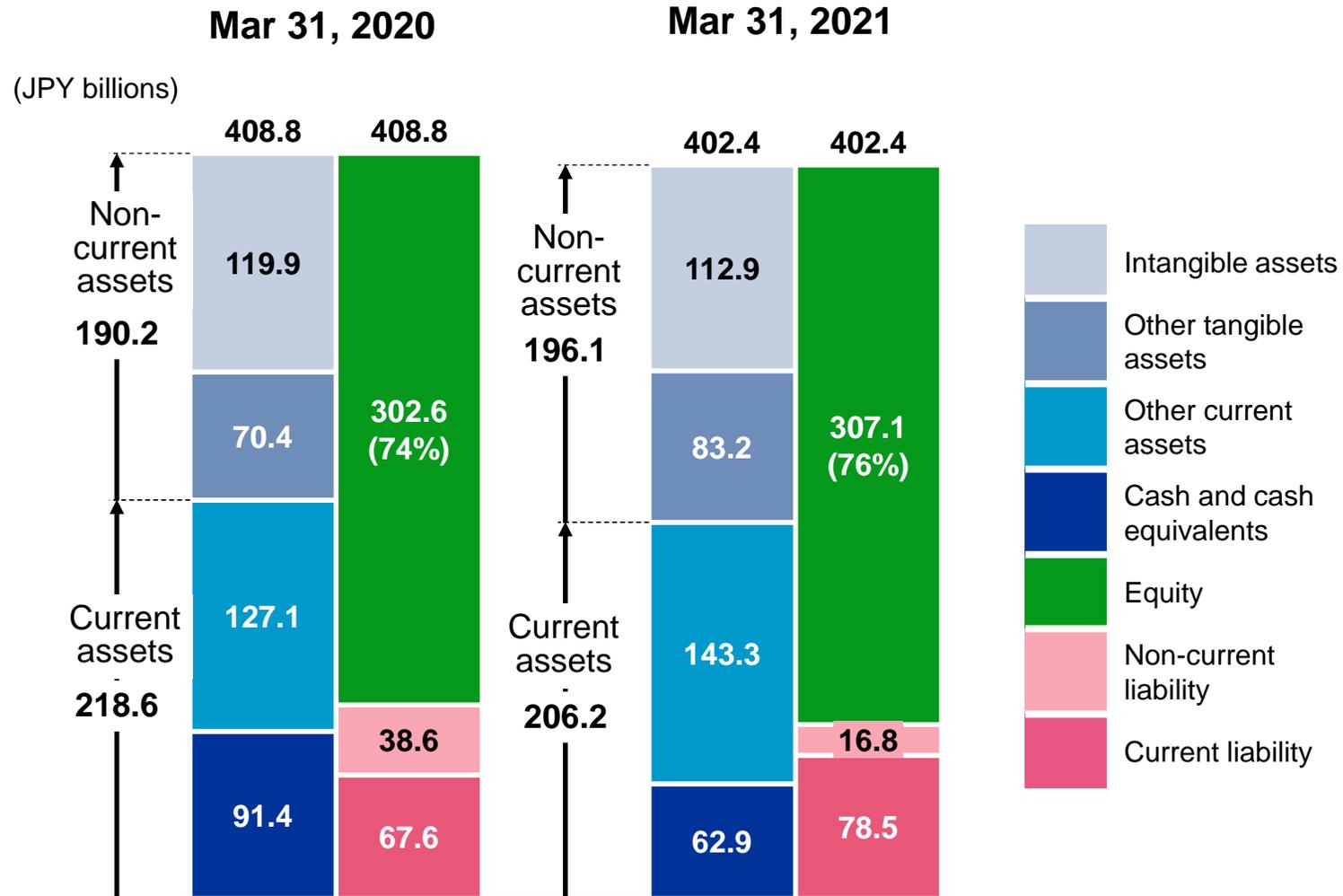
FY2020 Consolidated Results (vs Forecasts as of May 8th, 2020)

(JPY billions)	FY2020				
	Original forecast (as of May 8th, 2020)	vs Revenue	Actual	vs Revenue	vs Original forecast
Revenue	235.0		249.6		106%
Cost of sales	90.0	38%	98.2	39%	109%
Gross margin	145.0	62%	151.4	61%	104%
SG&A expenses	70.0	30%	77.2	31%	110%
R&D expenses	23.0	10%	24.1	10%	105%
Core operating	52.0	22%	50.1	20%	96%
Non core SG&A expense	--	--	2.4	1%	--
Amortization on intangible assets associated with products	9.7	4%	9.9	4%	102%
Other income	0.9	0%	16.0	6%	--
Other expenses	8.2	3%	40.9	16%	499%
Operating profit (IFRS)	35.0	15%	12.9	5%	37%
Finance income	0.8	0%	1.3	1%	168%
Finance expenses	1.0	0%	1.5	1%	149%
Share of loss of Investments accounted for using equity method	--	--	0.4	0%	--
Profit before tax	34.8	15%	12.4	5%	36%
Income tax expenses	11.0	5%	5.8	2%	52%
<i>Actual tax ratio</i>	31.6%		46.5%		
Net profit (IFRS)	23.8	10%	6.6	3%	28%
Core net profit	38.7	16%	37.5	15%	+97%

Revenue growth exceeded initial forecast owing to activities in response to the new normal, despite the COVID-19 impact

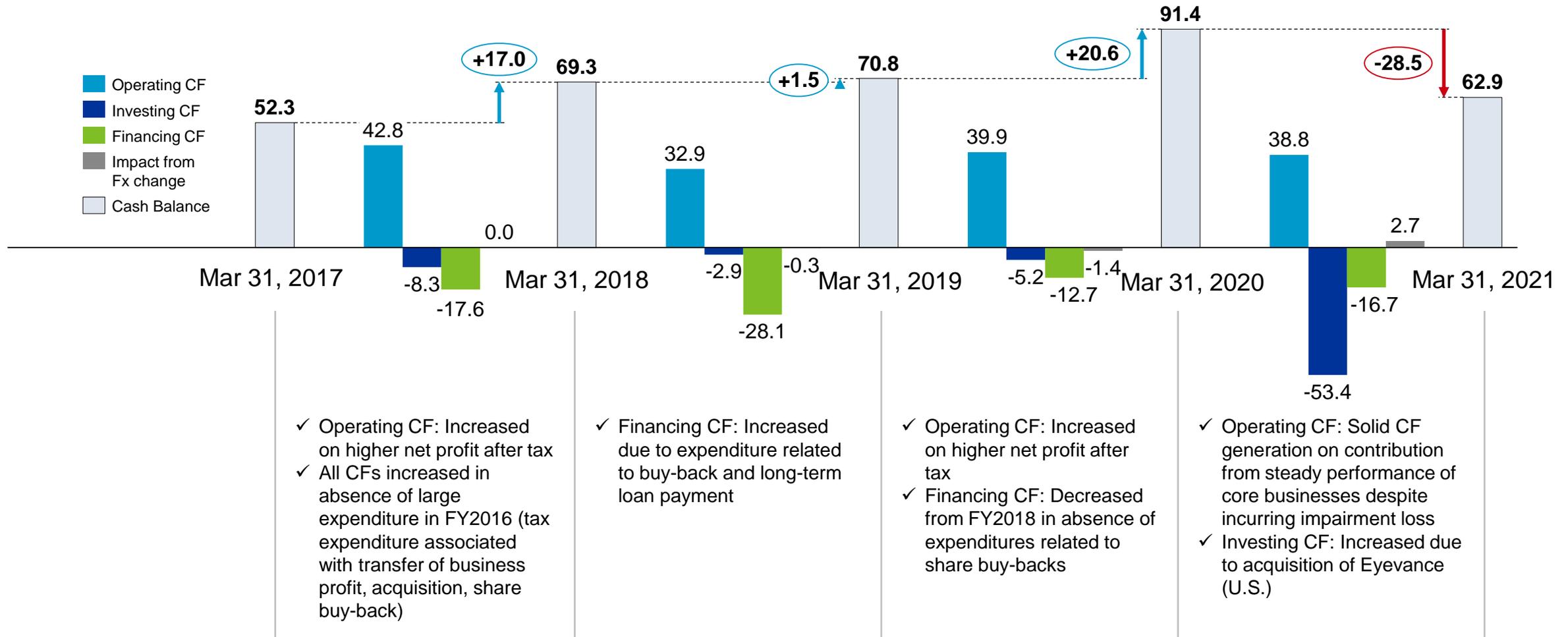
Fell short of initial forecast due to the posting of gains on reversal of change in fair value of contingent consideration and impairment loss related to the expected delay to US approval of STN2000100 (DE-128)

FY2020 Financial Position Changes



Cash Flow Changes

(JPY billions)

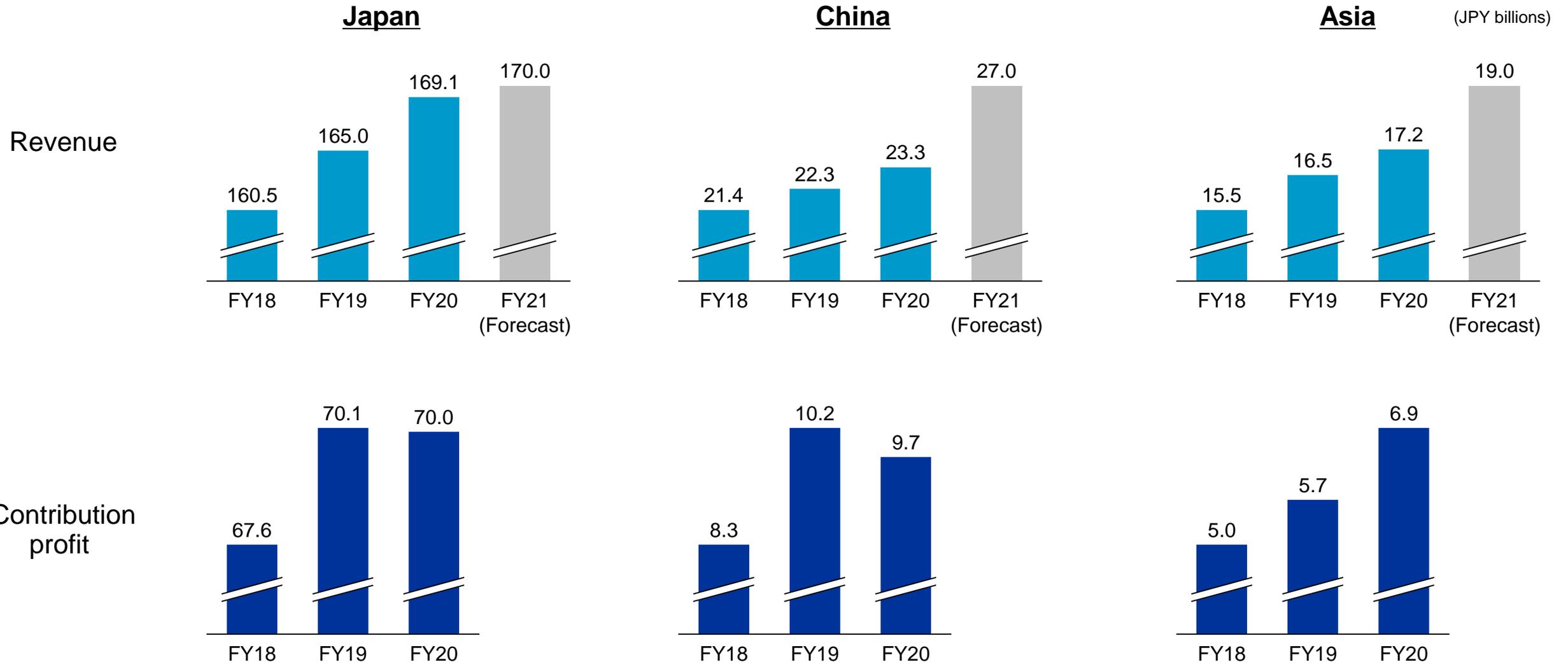


STN2000100 (DE-128) Impairment Loss

Difference between the final recorded results and the figures announced on April 9, 2021

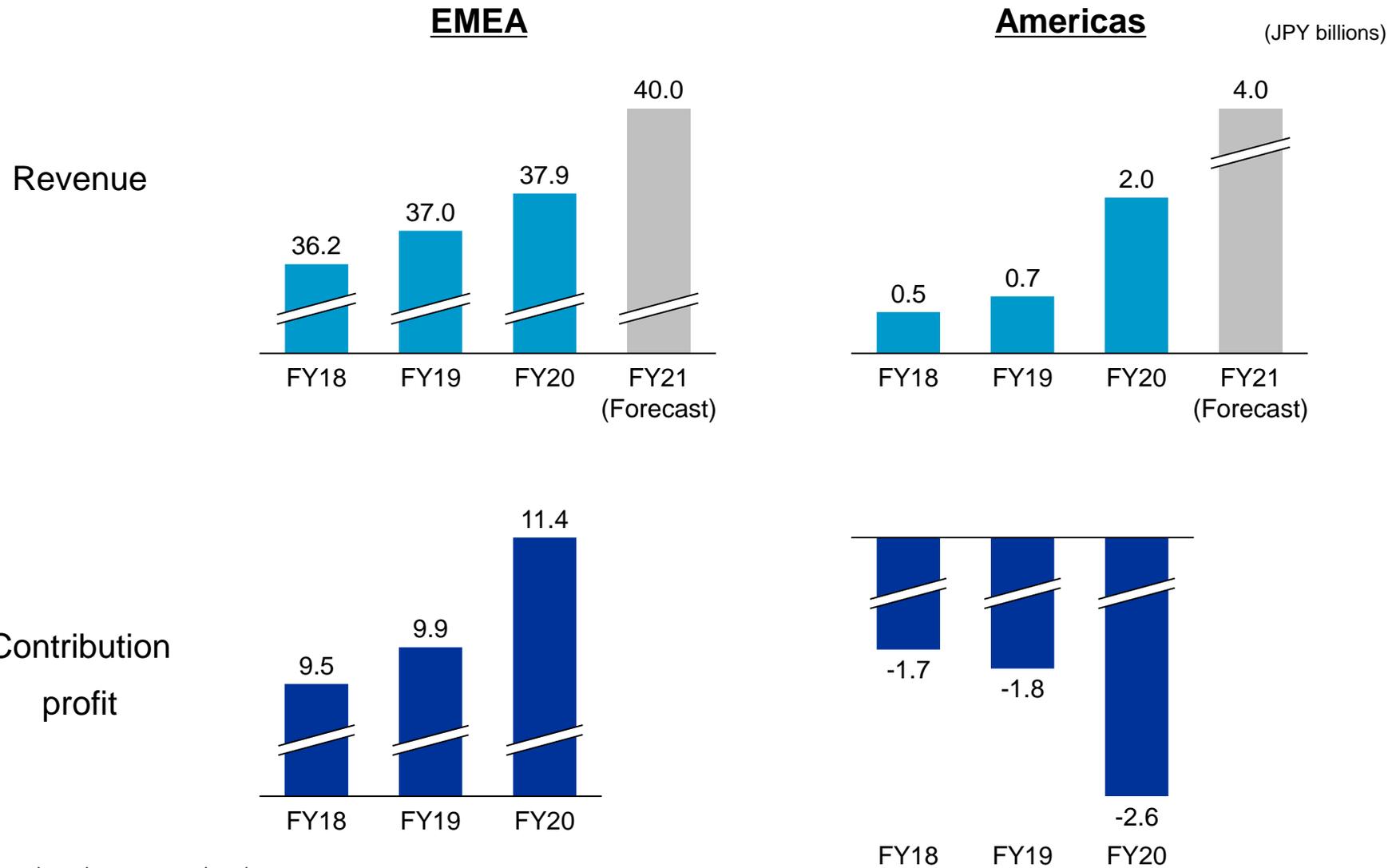
(JPY billions)	Forecast As of April 9, 2021	Finalized number
Impairment loss	-40.5	-40.3
Development, manufacturing and sales rights	-24.8	-24.6
Goodwill	-15.7	-15.7
Gain on reversal of change in fair value of contingent consideration	14.9	14.9
Other income	15.4	15.2
Financial expenses	-0.5	-0.3

Revenue / Contribution Profit by Region1



Classified into countries or regions based on customer location.

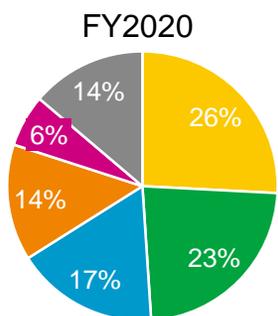
Revenue / Contribution Profit by Region 2



Classified into countries or regions based on customer location.

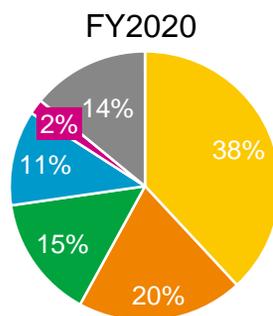
FY2020 Revenue by Region

Consolidated



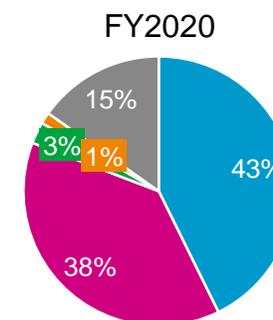
(JPY billions)	FY2020	FY2019 (Ref.)
EYLEA*	64.5	60.1
Alesion (Incl. Alesion LX)	32.8	24.9
Cosopt	20.9	21.0
Others	131.5	135.5
Total	249.6	241.6

Japan



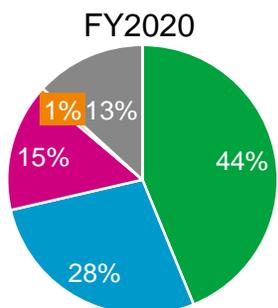
(JPY billions)	FY2020	FY2019 (Ref.)
EYLEA*	64.5	60.1
Alesion (Incl. Alesion LX)	32.7	24.9
Diquas	12.3	14.3
Others	59.7	65.7
Total	169.1	165.0

China



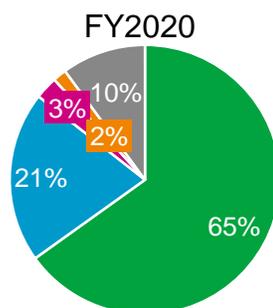
(JPY billions)	FY2020	FY2019 (Ref.)
Hyalein	9.3	7.9
Cravit	7.9	9.5
Flumetholon	1.4	1.2
Others	4.8	3.7
Total	23.3	22.3

Asia



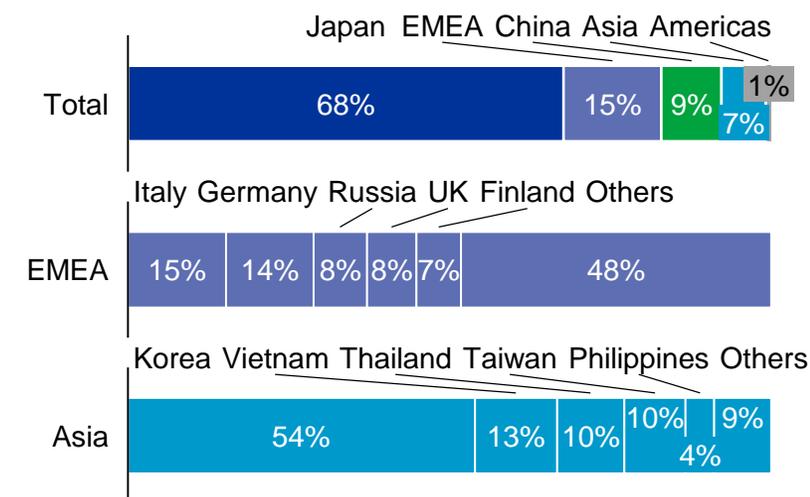
(JPY billions)	FY2020	FY2019 (Ref.)
Cosopt	4.5	4.1
Hyalein	2.2	1.9
Tapros	1.9	1.9
Others	8.7	8.6
Total	17.2	16.5

EMEA



(JPY billions)	FY2020	FY2019 (Ref.)
Cosopt	9.5	9.3
Tapros	6.7	6.5
Ikervis	3.6	3.1
Others	18.1	18.1
Total	37.9	37.0

Revenue in each region (FY2020)



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

*EYLEA: Co-promoted product of Bayer Yakuhin, Ltd. (MAH)

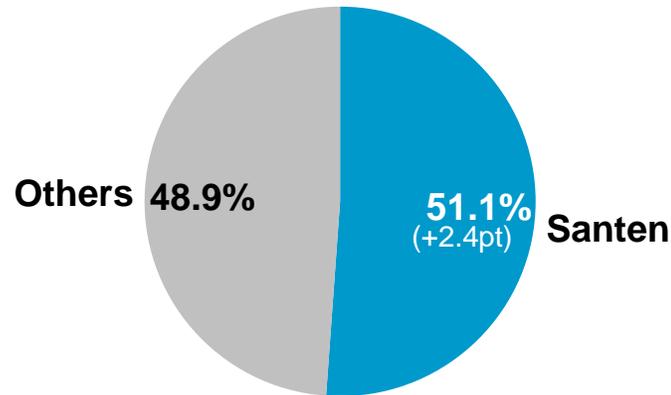
Prescription Ophthalmic Market in Japan (Apr. 2020-Mar. 2021)

Remain No.1 for overall market and all segments

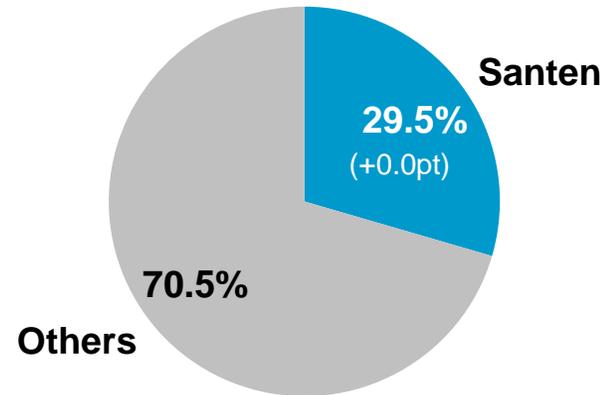
Segment: Market size

Graph: Market share (change from last year)

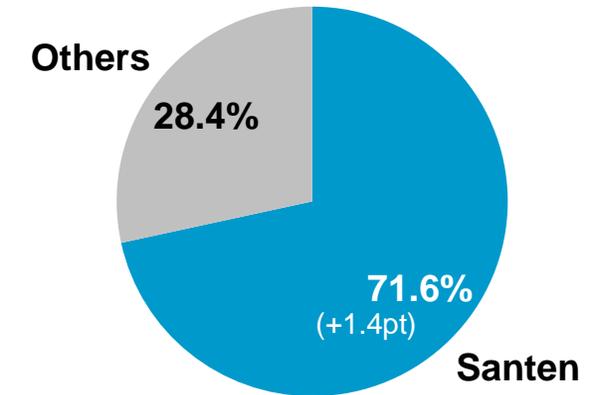
Total: JPY378.7bil



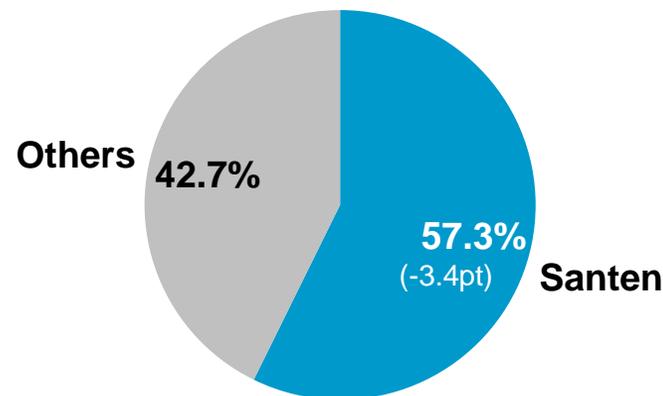
Glaucoma: JPY105.1bil



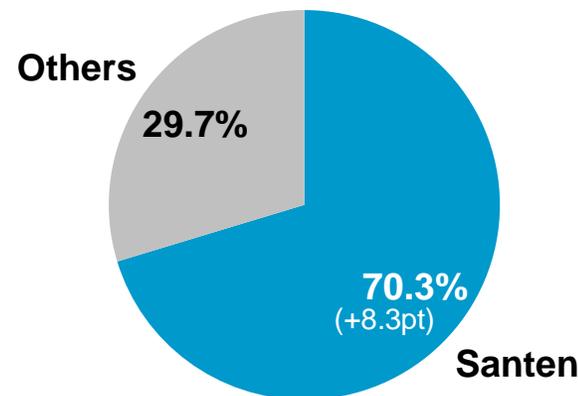
Retinal disorders*: JPY110.4bil



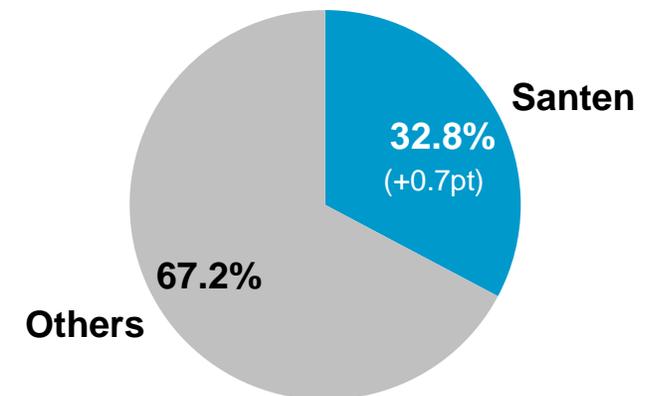
Corneal / dry eye: JPY42.4bil



Allergy: JPY60.5bil



Anti-infection: JPY8.6bil



*Including co-promoted product (Anti-VEGF EYLEA) of Bayer Yakuhin, Ltd. (MAH)

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FY2020 Results: Progress of Main Pipeline Items

	~ Phase 2	Phase 3/Filing	Approval/Launch
Pipeline for core business	New pipeline	STN1012600 Additional P2 start (US) Sepetaprost · IOP lowering	STN2000100 Approval (Canada) Device for glaucoma
			STN1011700 NDA (US) Omidenpag · IOP lowering
New growth potential	For LoE	STN2000100 NDA (US) Device for glaucoma	STN1011700 Launched (Korea) Omidenpag · IOP lowering
		STN1013900 P3 start (Japan) Netarsudil (Rhopressa) · IOP lowering	STN1007603 Launched (Taiwan) Ciclosporin · Vernal conjunctivitis
New growth potential	New pipeline	STN1007603 on the list (China) Ciclosporin · Vernal conjunctivitis	MD-16 Launched (Japan) IOL
		STN1007603 NDA (US) Ciclosporin · Vernal conjunctivitis	Total 13 products launched in Asia
New growth potential	New pipeline	STN1008903 PE achieved (Japan) Diquafosol sustained release · dry eye	Total 55 products launched in EMEA
		STN1012700 PE achieved (Asia) Atropine sulfate · Myopia	
New growth potential	New pipeline	STN1013800 (inlicensed RVL1201) Oximetazoline · Ptosis	
		STN6000100 (inlicensed jCell) Cell therapy · Retinitis pigmentosa	
New growth potential	New pipeline	STN1013400 Non-clinical Muscarinic antagonist · Myopia	

- Glaucoma
- Anterior Chamber Disease
- Retinal Diseases
- Other ophthalmic Disease
- Progressed in Q4 FY20

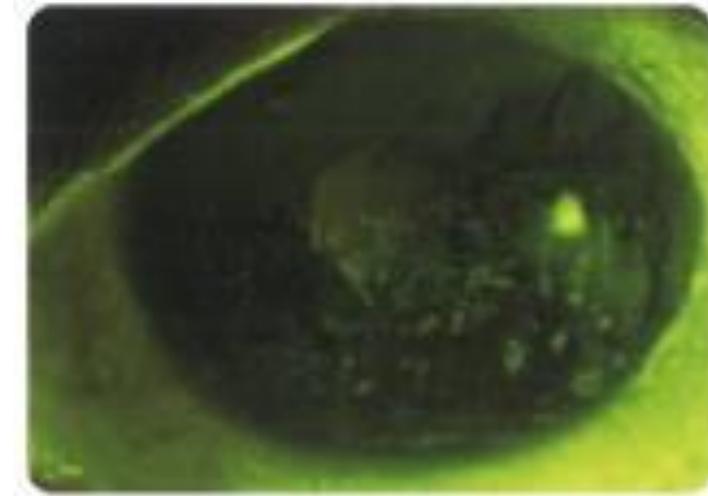
FY2021 Plan: Progress in Main Pipeline Items

	~ Phase 2	Phase 3/Filing	Approval/Launch
Pipeline for core business	STN1012600 P2 (US, JP) Sepetaprost · IOP lowering	STN2000100 Filing (Japan, US) Device for glaucoma	STN1011700 Approval (US) Omidenpag · IOP lowering
		STN1011103 P3 (China) Tafluprost/Timolol · IOP lowering	STN2000100 Approval (Asia) Device for glaucoma
		STN1013001 P3 (EU, Asia) Latanoprost · IOP lowering	STN2000100 Launched (Canada) Device for glaucoma
		STN1013900 P3 starts (Japan) Netarsudil (Rhopressa) · IOP lowering	STN1007603 Approval (US) Ciclosporin · Vernal conjunctivitis
		STN1007603 Filing (China) Ciclosporin · Vernal conjunctivitis	STN1007603 Launched (Asia) Ciclosporin · Vernal conjunctivitis
		STN1010901 P3 (US, others) Sirolimus Posterior uveitis	
For LoE		STN1008903 Filing (Japan) Diquafosol sustained release · dry eye	
New growth potential		STN1012700 P2/3 (Japan), P1 starts (China) Atropine sulfate · Myopia	
	STN1013400 P1 starts (Japan) Muscarinic antagonist Myopia		
		STN1013800 (RVL1201), New trial starts Oximetazoline · Ptosis	
		STN6000100 (jCell) , New trial starts Retinitis pigmentosa	

- Glaucoma
- Anterior Chamber Disease
- Retinal Diseases
- Other ophthalmic Disease
- Milestone in FY21

Examination for Dry Eye Corneal Epithelial Disorder

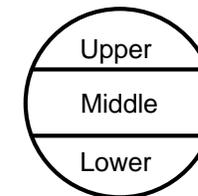
- Show the distribution and status of corneal epithelial damage, by staining defects and intercellular space of corneal / conjunctival epithelial cells
- Examine the items below by visualizing tears
 - Tear fluid retention volume (Tear meniscus)
 - Stability of tear film (BUT)
 - Tear distribution
- Fluorescein staining :
Instill fluorescein staining solution in upper, middle and lower cornea area, and score the level of staining with fluorescein in each area



* Image through blue free filter

Evaluation criteria

Score	Criteria
0	No defect
1	Partial defect
2	Defect in more than half of the area
3	Whole area defective



Corneal epithelial defects evaluation area
Division criteria

