

First Quarter Business Results for Fiscal 2022

August 4, 2022

Director, and CFO

Muneki Handa



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First Quarter Business Results for FY 2022

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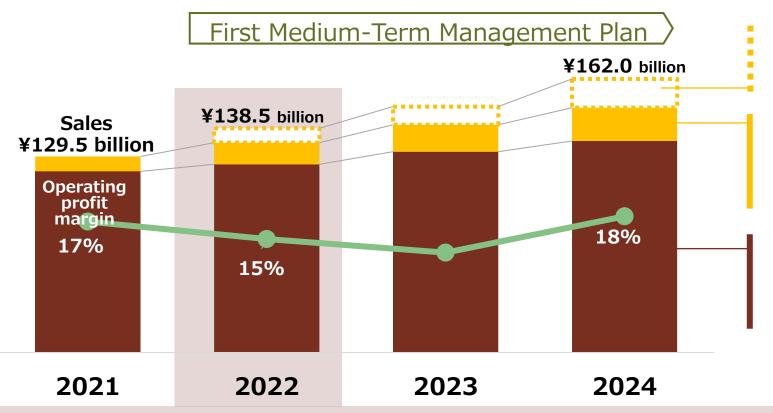
Initiatives and Progress for Domestic Business and China Business

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FY 2022 Earnings Forecast

Summary of the FY 2022 Plan





China business (Formulation platform)

Entry into the traditional Chinese medical products business

China business (Crude-drug platform)

 High growth and steady profit contribution (2022-2024 Sales CAGR: 30%)

Domestic business

 Stable growth and launch of the development of Kampo-related new areas (2022-2024 Sales CAGR: 5%)

Sales

Domestic business

China

•Expansion of the Kampo market by providing Kampo solutions that suit each medical practitioner through the integration of e-promotions and MR activities

 Sales expansion of high-quality raw material crude drugs, drug pieces and "Yakushokudogen" products

- Cost of sales
- •Rise in sales in the China business, depreciation in the yen's value, soaring commodity prices, etc.
- ·Improved production efficiency owing to a rise in sales volume

SG&A expense

- •One-off expenses, including for validation, ahead of full-fledged operations at the Tianjin Plant
- •Upfront expenses, including a rise in headcount and outlays to build an IT infrastructure in the China business

1Q Business Results for FY 2022



	1Q	1Q FY 2022	YoY		
[Million yen]	FY 2021 results	results	Amount	Change	
Sales	31,771	34,417	+2,645	+8.3%	
Domestic business	_	31,562	_	_	
China business	_	2,855	_	_	
[Ref.] Domestic	29,513	31,562	+2,048	+6.9%	
[Ref.] Overseas	2,257	2,855	+597	+26.5%	
Cost of sales	15,298	16,462	+1,164	+7.6%	
SG&A expense	10,321	11,601	+1,280	+12.4%	
Operating profit	6,152	6,353	+201	+3.3%	
Domestic business	_	6,404	_	_	
China business	_	(50)	_	_	
Ordinary profit	7,247	8,665	+1,418	+19.6%	
Profit attributable to owners of parent	5,389	6,632	+1,243	+23.1%	
PL translation rate (CNY)	16.37	18.32	_	_	

Key points in performance Sales and profits increased year on year

Sales

- Prescription Kampo products: ¥30,277 million (growth of 6.7%)
- OTC Kampo products, etc.: ¥914 million (growth of 18.0%)
- China business (crude-drug platform): ¥2,855 million

Cost of sales

- Decline in unrealized profit owing to lower inventory assets
- CoGS ratio dropped 0.4pt to 47.8%

SG&A expense

- Increase in R&D expense
- One-off expenses ahead of full-fledged operations at the Tianjin Plant
- SG&A ratio rose 1.2pt to 33.7%

Operating profit

- Negative impact from yen depreciation: ¥191 million
- Loss in the China business due to expense for building foundations, mainly the formulation platform
- Operating profit margin deteriorated 0.9pt to 18.5%

Ordinary profit

■ Forex gain related to loans to overseas subsidiaries: ¥1,999 million

Factors Triggering Changes in Operating Profit (YoY)



(Million yen) (Million yen) Changes in sales: +1,159 Breakdown **Domestic** +1,120 +321 (1,088) +1,159 +39 **Overseas** Changes in cost-to-sales: +321 Breakdown (191)Crude drug-related cost +438 (Domestic) (63)**Row material cost (Domestic)** (169)**Processing cost etc (Domestic) Outside sales in China** +115 (Overseas) 6,152 6,353 Changes in SG&A expenses:(1,088) **Breakdown** (350)**R&D** expense **Depreciation** (248)(490)Other 10 FY 2021 Profit impact Profit impact Profit impact Profit impact 1Q FY 2022 due to changes from changes Operating profit due to due to Operating profit in SG&A in sales changes in exchange rate **Exchange rate** (191)cost-to-sales expenses

Financial Condition/Cash Flow Position

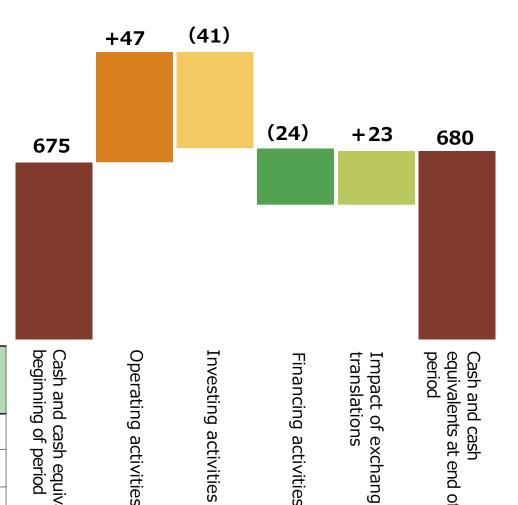


(Hundred million yen)

(Mill	lion	yen)
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	FY 2021 (March 2022)	FY 2022 1Q	Change
Total assets	350,981	362,580	11,598
Current assets	229,420	237,849	8,428
Non-current assets	121,561	124,731	3,170
Total liabilities	92,871	93,512	640
Current liabilities	45,875	46,799	923
Non-current liabilities	46,996	46,713	(283)
Total net assets	258,109	269,068	10,958
Equity ratio	68.3%	68.8%	+0.5pt

	FY 2021 (March 2022)	FY 2022 1Q	Change	Of which, Exchange rate
Inventories	92,751	95,902	3,151	3,806
Merchandise and finished goods	10,247	10,368	120	233
Work in process	13,614	13,054	(560)	110
Raw materials and supplies	68,889	72,480	3,590	3,462



translations Impact of exchange rate Cash and cash equivalents at end of period



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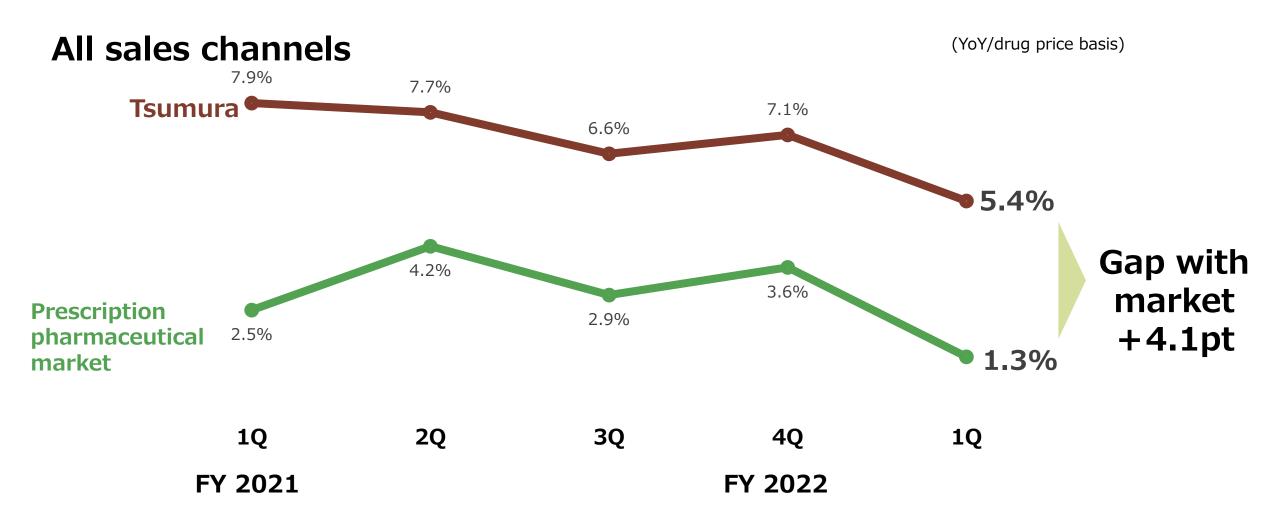
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FY 2022 Earnings Forecast

Comparison with the Prescription Pharmaceutical Market



In 1Q, the market grew 5.4% YoY; the gap with the market grew 4.1 points

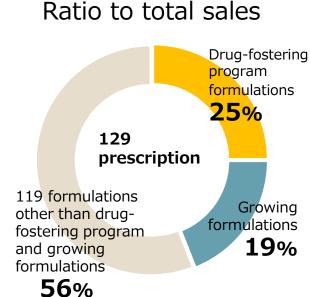


Sales of Drug-fostering Program Formulations/Growing Formulations



(Million yen)

	Net sales Ranking	Product No./formulation name	FY 2021 1Q	FY 2022 1Q	Yo	Υ
Dru	1	100 Daikenchuto	2,430	2,505	+74	+3.1%
g-fost forr	2	54 Yokukansan	1,872	1,933	+60	+3.2%
Drug-fostering program formulations	4	43 Rikkunshito	1,770	1,860	+90	+5.1%
prog	8	107 Goshajinkigan	888	932	+43	+4.9%
ram	23	14 Hangeshashinto	345	359	+13	+3.9%
Total s	ales for dru	ug-fostering program formulations	7,308	7,591	+282	+3.9%
Gro	3	41 Hochuekkito	1,818	1,881	+63	+3.5%
wing	5	17 Goreisan	1,297	1,542	+244	+18.8%
Growing formulations	6	24 Kamishoyosan	1,205	1,296	+91	+7.6%
nulat	17	108 Ninjin'yoeito	484	507	+23	+4.9%
ions	18	137 Kamikihito	411	501	+90	+22.0%
	Total sales	s for growing formulations	5,217	5,730	+512	+9.8%
Total sales for 119 formulations other than drug- fostering program and growing formulations		15,852	16,956	+1,104	+7.0%	
Total sales for 129 prescription Kampo products		28,377	30,277	+1,900	+6.7%	



Newly added from FY 2022

*Growing formulations up to FY 2021
68 Shakuyakukanzoto
29 Bakumondoto

Indications for New Growing Formulations in the Three Important Domains



Build basic and clinical evidence with the aim of achieving write-ups in treatment guidelines



Ninjin'yoeito < Efficacy/benefits >

Decline in stamina after illness, fatigue, poor appetite, night sweats, cold hands and feet, anemia



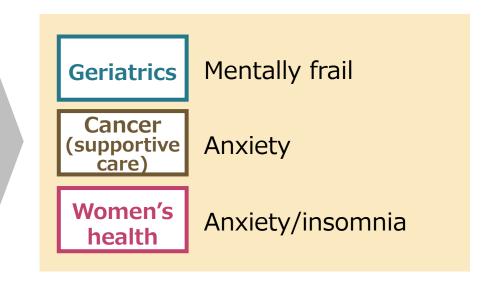
Physically frail (fatigue, poor appetite)



<Efficacy/benefits>

Following symptoms of a person that does not look well due to a weak constitution:

Anemia, insomnia, anxiety, neurosis



*What is frailty?

A condition between being healthy and requiring nursing care, a condition where mental and physical activity has decline

*Three components of frailty

Physically frail

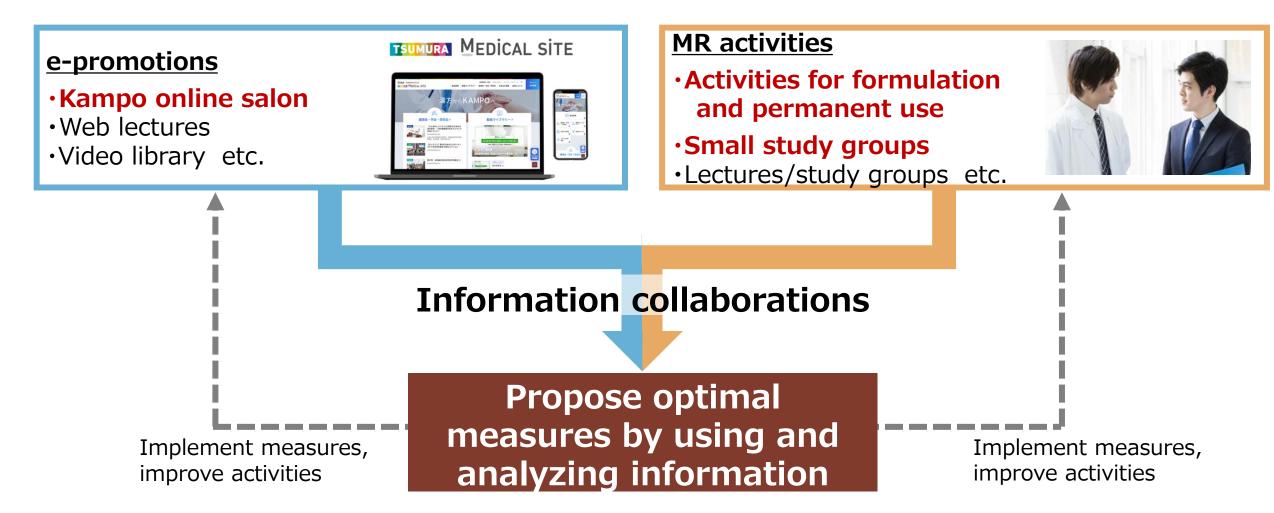
Socially frail

Mentally frail

Aiming to Deliver Information to Medical Practitioners



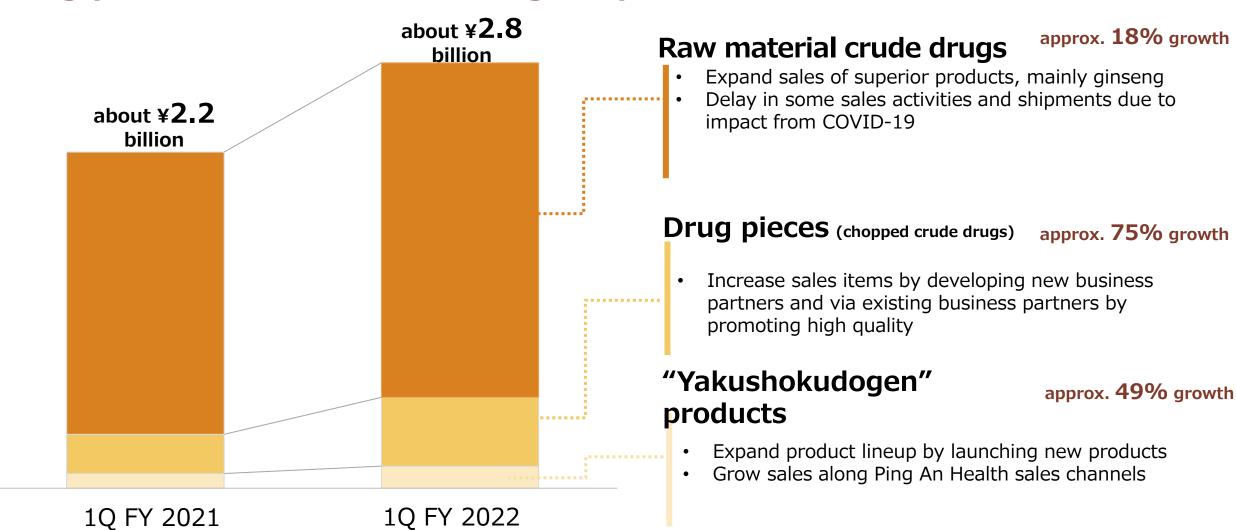
Target the continued expansion of the Kampo market by providing Kampo solutions that suit each medical practitioners



Overseas Sales (China Business)



In the crude-drug platform, expand sales of raw material crude drugs, drug pieces and "Yakushokudogen" products



China Business Update (News Release on August 3)



Formulation Platform

Signing of Letter of Intent Concerning Establishment of Joint Venture with Jianmin Pharmaceutical Group Co., Ltd.

- Sign a letter of intent about the establishment of a joint venture for the purpose of manufacturing and selling traditional Chinese medicinal products in China.
- To conclude a joint venture agreement, we will proceed with discussions on specific details of the partnership.

Research Platform

Establishment of PINGAN TSUMURA TRADITIONAL CHINESE MEDICINE TECHNOLOGY CO., LTD.

- company which operates a research platform.
- Formulating quality standards covering the entire supply chain from the seeding of crude drugs to final products, researching the production and quality of crude drugs, and researching the quality of traditional Chinese medicinal products.



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FY 2022 Earnings forecast



[Million yen]	2Q FY2022 Initial Plan	2Q FY2022 Revised Plan	Compared to the Initial plan		FY2022 Plan
	Inicial Flan	Revised Fidit	Amount	Change	
Net sales	67,000	68,900	+1,900	+2.8%	138,500
Domestic business	_	-	_	_	124,300
China business	_	-	_	_	14,200
Cost of sales	33,500	34,700	+1,200	+3.6%	69,800
SG&A expenses	23,700	23,500	(200)	(0.8) %	47,900
Operating Profit	9,800	10,700	+900	+9.2%	20,800
Domestic business	_	-	_	_	21,200
China business	_	-	_	_	(400)
Ordinary Profit	10,000	14,000	+4,000	+40.0%	21,200
Net profit attributable to owners of parent	7,400	9,600	+2,200	+29.7%	15,000

Dividends (per share)	64円
EPS	196.1円
ROE	6.0%

Key Point of revised plan



Net Sales

2Q Revised Plan 68,900 million yen

Compared to the Initial plan

+1,900 million yen

■ The domestic business exceeded the initial plan due to the temporary impact of the re-expansion of COVID-19 and extreme heat, but the full-year level is expected to be in line with the plan.

Cost of sales

34,700 million yen

+1,200 million yen

■ Unrealized profit is declining due to a decline in inventory due to the suspension of production (lockdown) at the Shanghai Plant. The level of unrealized profit in the first half and the full year is expected to be as planned due to an increase in inventory caused by the resumption of production.

SG&A expenses

23,500 million yen

(200)million yen

■ Full-year SG&A expenses are expected to be in line with the plan, although some of SG&A expenses have not been used due to restrictions on activities caused by lockdowns in various parts of China.

Operating Profit

10,700 million yen

+900 million yen

Ordinary Profit

14,000 million yen

+4,000 million yen

■ Foreign exchange gains related to loans to overseas subsidiaries will be approximately 2.8 billion yen in the first half (year-end exchange rate: 20.37 yen/yuan). We will not revise full-year plan due to difficult to make rational calculations for the future exchange rate conditions.

Net profit attributable to owners of parent

9,600 million yen

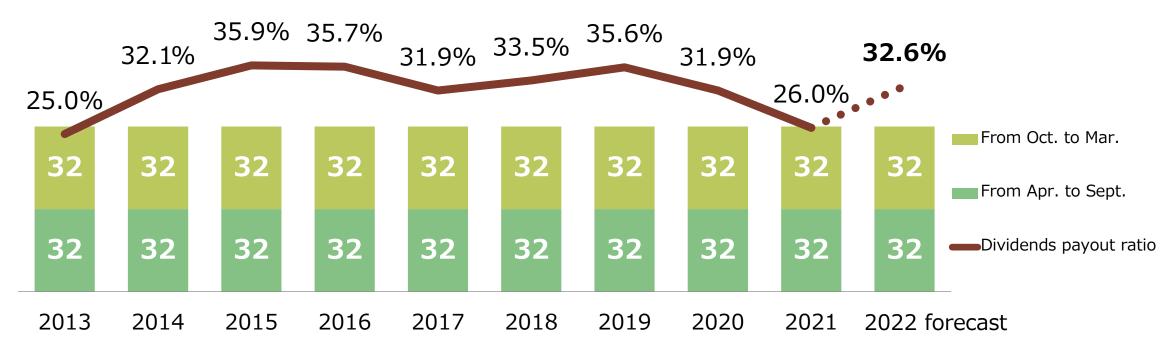
+2,200 million yen

Shareholder Returns



Policy

We aim to improve our corporate value by continually expanding domestic business and through growth investments in the China business, and by building foundations. Accordingly, we plan to implement stable dividends, taking into account factors such as medium/long-term profit levels and cash flow conditions.



Note: The FY 2022 year-end dividend and payout ratio (forecast) are an estimate based on the assumption that the dividend resolution is approved at the 87th Ordinary General Meeting of Shareholders.

Inquires about these materials



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Cautionary items regarding forecasts

- The materials and information provided in this presentation contain so-called forward-looking statements. Readers should be aware that the realization of these statements can be affected by a variety of risks and uncertainties and that actual results could differ significantly.
- Changes in Japan or other foreign countries related to healthcare insurance systems or regulations set by medical treatment authorities on drug prices or other aspects of healthcare or in interest and foreign exchange rates could negatively impact the Company's performance or financial position.
- In the unlikely event that sales of the Company's core products currently on the market be halted or should sales substantially decline due to a defect, unforeseen side effect or some other factor, there could be a major impact on the Company's performance or financial position.



Appendix

[Revise content of disclosure] Disclosure by Segment & Area



Disclose segment information (sales and operating profit) by business from FY 2022

Domestic business: The company that makes final sales to external customers is **Tsumura** and/or a domestic affiliate

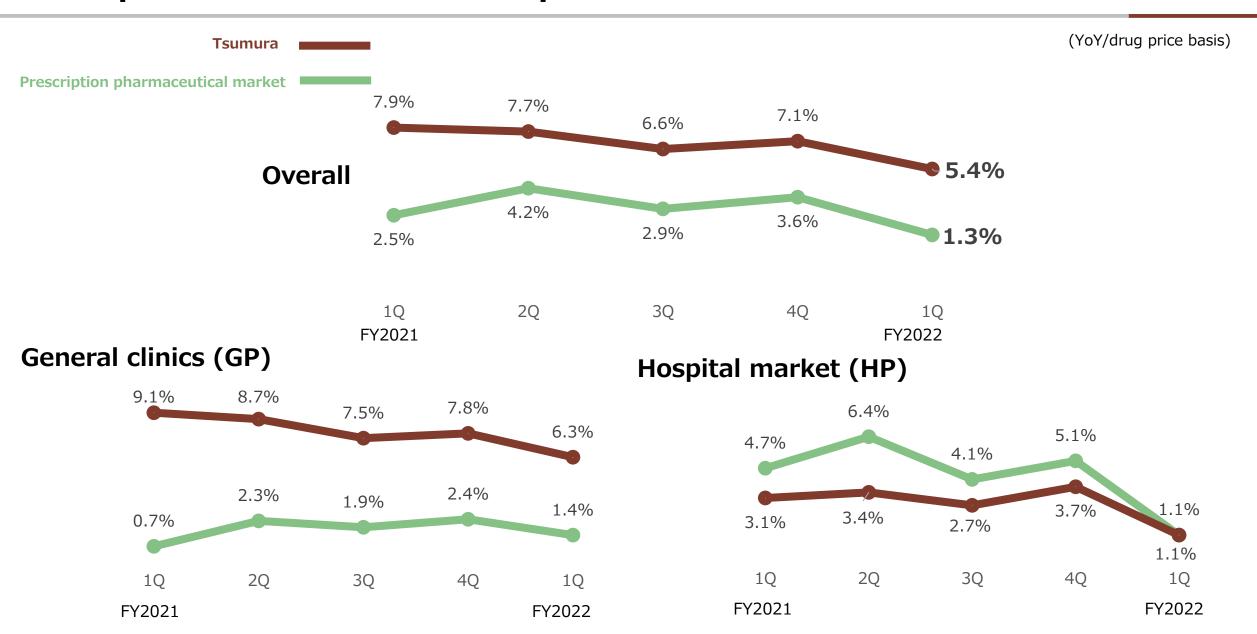
China business: The company that makes final sales to external customers is an affiliate in

<u>China</u>

		Segment (FY	2022 onward)
		Domestic business	China business
By area (FY 2020 onward)	Domestic	 Prescription Kampo products Other prescription pharmaceuticals OTC Kampo products, etc. (domestic sales) External sales at domestic affiliates 	
	Overseas	•OTC Kampo products, etc. (overseas sales)	 Crude-drug platform (raw material crude drugs, drug pieces and "Yakushokudogen" products) Formulation platform

Comparison with the Prescription Pharmaceutical Market

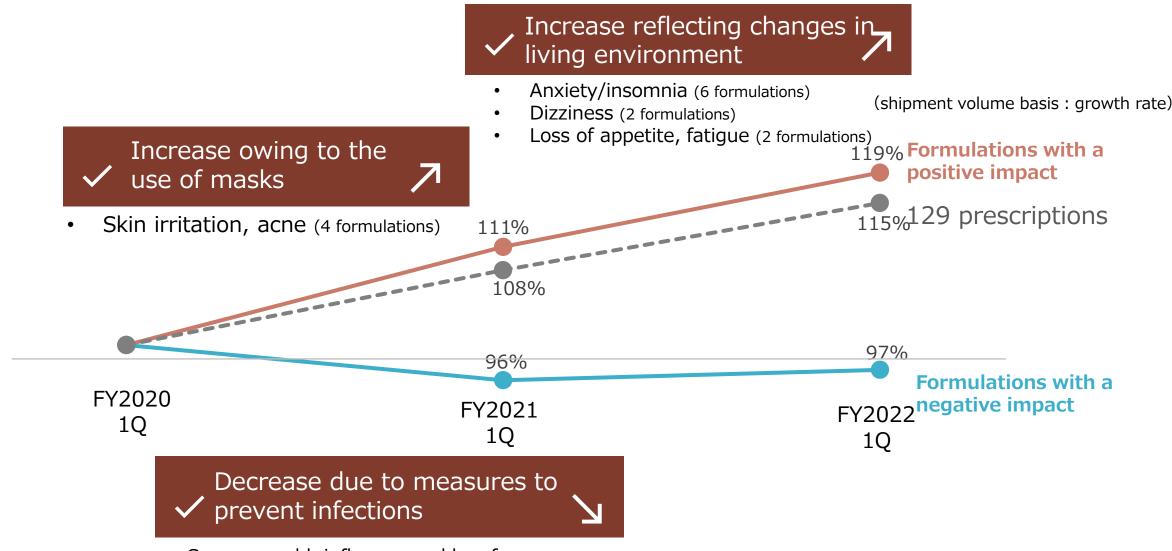




COVID-19 impact



129 prescription Kampo products grew roughly 4% owing to positive-impact formulations in 1Q



• Common cold, influenza and hay fever (13 formulations)

COVID-19 Related Symptoms and Prescription Opportunities Traumun



Diseases for which prescription opportunities have increased

Psychiatric disorders

Anxiety and insomnia

Kamishoyosan Kamikihito Hangekobokuto Saikokaryukotsuboreito Total sales for six formulations

Dizziness

Dizziness due to physical and psychiatric disorders

Hangebyakujutsuten mato Ryokeijutsukanto (Goreisan)*

Skin diseases

Acne and dermatitis due to the use of masks

Keishibukuryogankayokuinin Jumihaidokuto Seijobofuto Keigairengyoto

Supplements

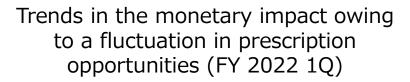
Prescription group used to treat a deterioration in health conditions, including post-illness fatigue, loss of appetite and decline in stamina

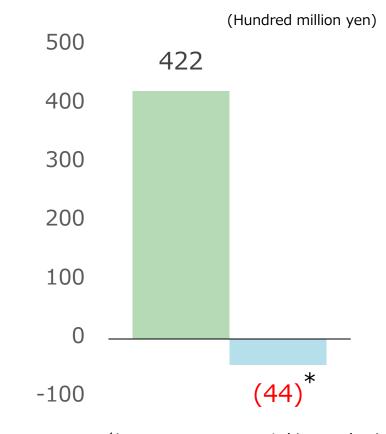
Hochuekkito Juzentaihoto

Diseases for which prescription opportunities have decreased

Decrease in the number of respiratory disease patients due to infection prevention measures

Kakkonto, Saikokeishito, Bakumondoto, Keishito, Jinsoin, Saikanto, MaobushisaishintoTotal of seven formulations





(Amount: year-on-year / shipment basis)

*Calculated only for 7 prescriptions decreased from the previous year

Important Domains & Drug-Fostering Program/Growing Formulations



Geriatric health domain

Cancer domain (supportive care*)

Women's health domain

Psychiatric and neurological disorders

Peripheral symptoms for frailty

Mitigation of side effects, etc.

Diseases specific to women

- Yokukansan
- Yokukansankachimpihange
 - + related formulations

- G Ninjin'yoeito
- **G** Kamikihito
- **G** Hochuekkito
- **D** Goshajinkigan
- + related formulations

Rikkunshito

Daikenchuto

- Rikkunshito
- Hangeshashinto
- **D** Goshajinkigan
- **G** Hochuekkito
- **G** Kamikihito
- Juzentaihoto
- + related formulations

Respiratory diseases

- Bakumondoto
 - + related formulations

Peripheral symptoms for circulatory disorders

- **G** Goreisan
 - + related formulations
- Drug-fostering program formulations:
 Focusing on the structure of diseases in recent years, in treatment domains with a high degree of medical needs, there are patients in dire distress of finding new drug therapies; narrow down target to patients in which prescription Kampo formulations are demonstrating specific effects and prescribe to build evidence (scientific basis)
- + related formulations

Digestive system diseases

Growing formulations:

As focal formulations to follow the five drug-fostering program formulations, aim for write ups in treatment guidelines by building evidence (safety and efficacy data, etc.) in domains with a low treatment of satisfaction and a low degree of contribution to medicine

- **G** Kamishoyosan
- **G** Kamikihito
- Tokishakuyakusan
 - + related formulations

Other

- Daikenchuto
- **G** Goreisan
- Shakuyakukanzoto
 - + related formulations
- I Important formulations:
 Important formulations following drugfostering program formulations and
 growing formulations for the penetration of
 Kampo in important domains

Profile of the Tianjin Plant (TIANJIN TSUMURA PHARMACEUTICALS CO., LTD.)



The plant will be established as a site in charge of manufacturing powdered extracts (intermediate products) for the domestic business



Phase 1 construction

- Construct the No. 1SD (powdered extract production), warehouse, etc.
- •Construction to be completed in March 2021, full-fledged operations scheduled to be started up at the end of FY 2022
- •Investment: approx. ¥15.0 billion

Phase 2 construction

- •Construct the No. 2 SD (powdered extract production)
- •Construction to be completed in FY 2023, full-fledged operations scheduled to be started up in FY 2025
- •Investment: approx. ¥10.0 billion

Benefits from establish -ment

- Powdered extract production capacity for the domestic business: 20% increase
- Labor productivity improvement owing to automation*1: **13% improvement**
- CO2 emissions reduction owing to the introduction of energy-saving technologies*2: 5,700 t/year reduction
- Reduction of water intake, mainly reflecting the reuse of cooling water *3: 70%

^{*1} Comparison with the Shanghai Plant

^{*2} Comparison with the case where energy-saving technology was not introduced (1st and 2nd period total)

^{*3} Planned values for the 2nd phase of the Tianjin Plant