

# THE BEST OF NATURE AND SCIENCE

## **Business Results for Fiscal 2022**

May 10, 2023 TSUMURA & CO. Agenda





# Business Results for Fiscal 2022 and Earnings Forecast for Fiscal 2023

## 02 Outlook for China Business



## Business Results for Fiscal 2022 and Earnings Forecast for Fiscal 2023

Director, and CFO Muneki Handa

02





## FY 2023 Earnings Forecast

## Roadmap for the Realization of the TSUMURA VISION "Cho-WA" 2031



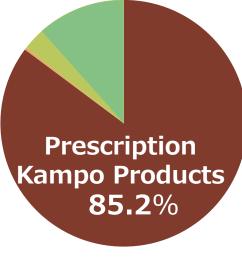
		1st stage		2nd stage		<b>3rd stage</b> EV2028-2031		
		FY2022-2024		FY2025-2027		FY2028-2031		
		—Germination—		—Growth—		—Flowering—		
Prescription Kampo Products R&D		Standardization of Kampo treatments		Over 50% physicians write 10 or more Kampo prescriptions	-	50% of physicians write basic		
		Personalized Kampo treatments				prescriptions in all treatment areas		
		Personalized Kampo treatments Scientific study of pre- symptomatic diseases		Development		Social implementation		
	Formulation platform	Traditional Chinese medical products business	Market entry	Build foundations		Establish brands		
China Business	Crude drug platform	Crude drugs, drug pieces and Yakushokudogen products	Sales expansion	Establish brands		Lead industry development		
	Research platform	Traditional Chinese Medicine Research Center		Function expansion		Evidence-building for traditional Chinese medical products		
Smart factory		Expand scope of automation		Shift to oversight/management		Realize smart factories		
	Sales	Sales per MR (Yen/MR) Physical labor productivity						
Labor productivity	Production					Double productivity		
	Crude drugs	Personnel expenses per crude o arranging volume	drug			(vs. FY2021) 5		

## **FY2022 Business Results Overview**

[Million yen]	FY 2022	FY 2022	Achievement	YoY		
	Plan	Results	rate	Amount	Change	
Sales	138,500 140,043		101.1%	+10,497	+8.1%	
Domestic business	124,300	124,698	100.3%	_	_	
China business	14,200	15,345	108.1%	_	_	
Operating profit	20,800	20,916	100.6%	(1,460)	(6.5)%	
Domestic business	21,200	21,190	100.0%	_	_	
China business	(400)	(273)	_	_	_	
Ordinary profit	21,200	23,453	110.6%	(2,451)	(9.5)%	
Profit attributable to owners of parent	15,000	16,482	109.9%	(2,354)	(12.5)%	
PL translation rate (CNY)	19.50	19.55	_	+2.51	_	

\*Forex rate at the time overseas subsidiaries' PLs were incorporated; differs from the import rate for raw material crude drugs

#### Ratio to total sales



- External sales by consolidated subsidiaries 11.6%
- OTC Kampo etc 2.9%
- Other prescription pharmaceuticals 0.3%

Center: 597 million yen



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## Achieved plans for sales and at each profit level.

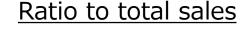
140,043	million yer	Achievement rate	e 101.1%	YoY	+8.1%
the OTC Kampo	o formulations and			-	-
20,916	million yen	Achievement rate	100.6%	YoY	(6.5)%
14.9	%	vs. Plan	(0.1)pt	YoY	(2.4)pt
n 0.8pt vs. plan	and a fall of 0.2pt	year-on-year;		n	
					(9.5)%
rimarily related				i million ye	
16,482	million yer	Achievement rate	e 109.9%	YoY	(12.5)%
efund margin ov	ving to a reduction	in paid-in capital at affilia	tes: 463 million y	en	
	I sales for the 12 f the OTC Kampo 345 million yen 20,916 14.9 %, up 0.8pt vs. p to negative impo n 0.8pt vs. plan ed cost control in 23,453 rimarily related 16,482	I sales for the 129 prescription Kan the OTC Kampo formulations and a 345 million yen 20,916 million yen 14.9 % %, up 0.8pt vs. plan and a rise of 2. to negative impact from soaring en n 0.8pt vs. plan and a fall of 0.2pt ed cost control in response to a rise 23,453 million yer rimarily related to loans to overseas 16,482 million yer	I sales for the 129 prescription Kampo products: 119,362 mi     I the OTC Kampo formulations and other healthcare products: 345 million yen     20,916   million yen     Achievement rate     14.9   %     vs. Plan     %, up 0.8pt vs. plan and a rise of 2.5pt year-on-year;     to negative impact from soaring energy and raw material explaned cost control in response to a rise in cost-to-sales that outp     23,453   million yen     Achievement rate     16,482   million yen	I sales for the 129 prescription Kampo products: 119,362 million yen, rose 4.6 t the OTC Kampo formulations and other healthcare products: 3,966 million yer 345 million yen 20,916 million yen Achievement rate 100.6% 14.9 % vs. Plan (0.1)pt %, up 0.8pt vs. plan and a rise of 2.5pt year-on-year; to negative impact from soaring energy and raw material expenses n 0.8pt vs. plan and a fall of 0.2pt year-on-year; ed cost control in response to a rise in cost-to-sales that outperformed the pla 23,453 million yen Achievement rate 110.6% rimarily related to loans to overseas subsidiaries: 1,508 million yen, down 965 16,482 million yen Achievement rate 109.9%	I sales for the 129 prescription Kampo products: 119,362 million yen, rose 4.6% year-on t the OTC Kampo formulations and other healthcare products: 3,966 million yen, grew 3.3 345 million yen 20,916 million yen Achievement rate 100.6% YoY 14.9 % vs. Plan (0.1)pt YoY %, up 0.8pt vs. plan and a rise of 2.5pt year-on-year; to negative impact from soaring energy and raw material expenses n 0.8pt vs. plan and a fall of 0.2pt year-on-year; ed cost control in response to a rise in cost-to-sales that outperformed the plan 23,453 million yen Achievement rate 110.6% YoY rimarily related to loans to overseas subsidiaries: 1,508 million yen, down 965 million yen

## Domestic Business: Sales of Drug-fostering Program Formulations/Growing Formulations

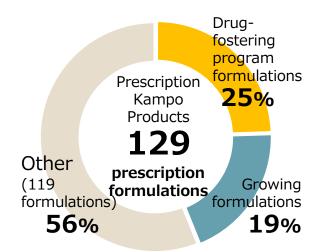


						(Phillion yer
	Net sales Ranking	Product No./Formulation name	FY 2021	FY 2022	Yc	γY
Dru	1	100 Daikenchuto	9,569	9,739	+169	+1.8%
g-fos forr	3	54 Yokukansan	7,379	7,380	+1	+0.0%
fostering pro	4	43 Rikkunshito	7,231	7,300	+69	+1.0%
Drug-fostering program formulations	8	107 Goshajinkigan	3,509	3,421	(87)	(2.5)%
Iram	24	14 Hangeshashinto	1,358	1,390	+32	+2.4%
Total sales for drug-fostering program formulations		29,048	29,223	+184	+0.6%	
2	41 Hochuekkito	7,232	7,727	+494	+6.8%	
Gr	form 5	17 Goreisan	5,298	6,208	+910	+17.2%
Growing formulations	6	24 Kamishoyosan	4,833	5,050	+217	+4.5%
ng tions	17	108 Ninjin'yoeito	1,936	2,128	+191	+9.9%
0,	18	137 Kamikihito	1,722	2,067	+344	+20.0%
Total sales for growing formulations		21,023	23,182	+2,159	+10.3%	
Total sales for 119 formulations other than drug-fostering program and growing formulations			64,093	66,946	+2,853	+4.5%
Total sales for 129 prescription Kampo products			114,165	119,362	+5,197	+4.6%

\*Restricted shipments of Goshajinkigan from August 2022 to April 3, 2023



(Million ven)



Status of restricted shipments End-August 2022 onward

 Start restricted shipments of 28 formulations

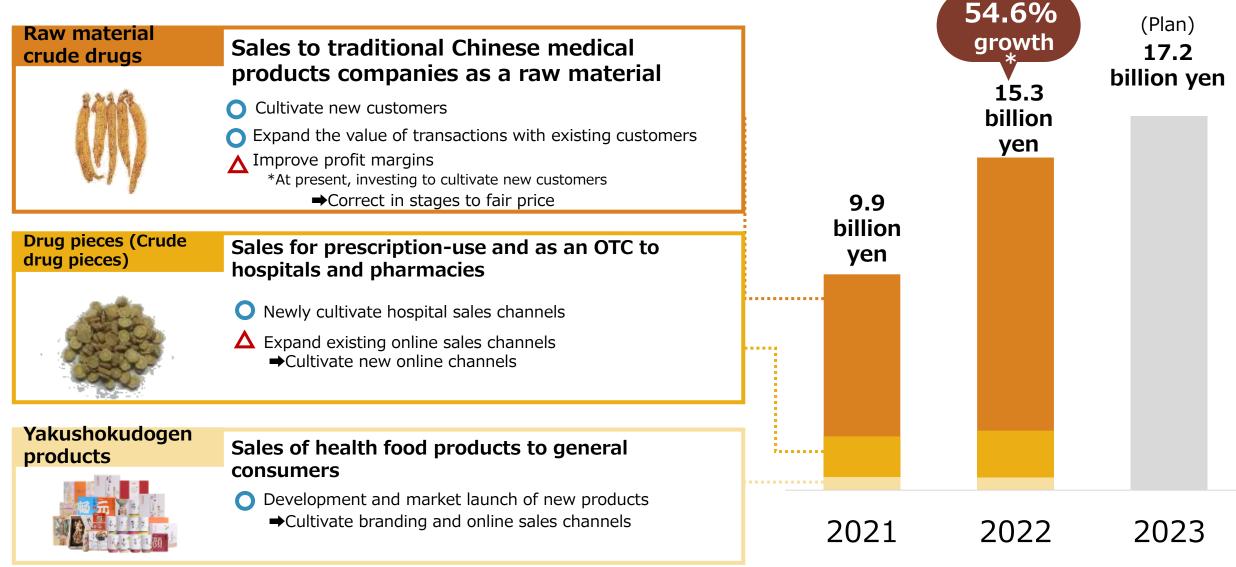
As of May 9, 2023

 Continue restricted shipments of 24 formulations
\*Plan to successively lift restrictions in and after June 8

## **China Business: Crude Drug Platform Business**



## Growth in sales, chiefly of raw material crude drugs









## FY 2023 Earnings Forecast

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## FY 2023 Earnings Forecast



#### Forecasting an increase in sales and decline in profit year-on-year

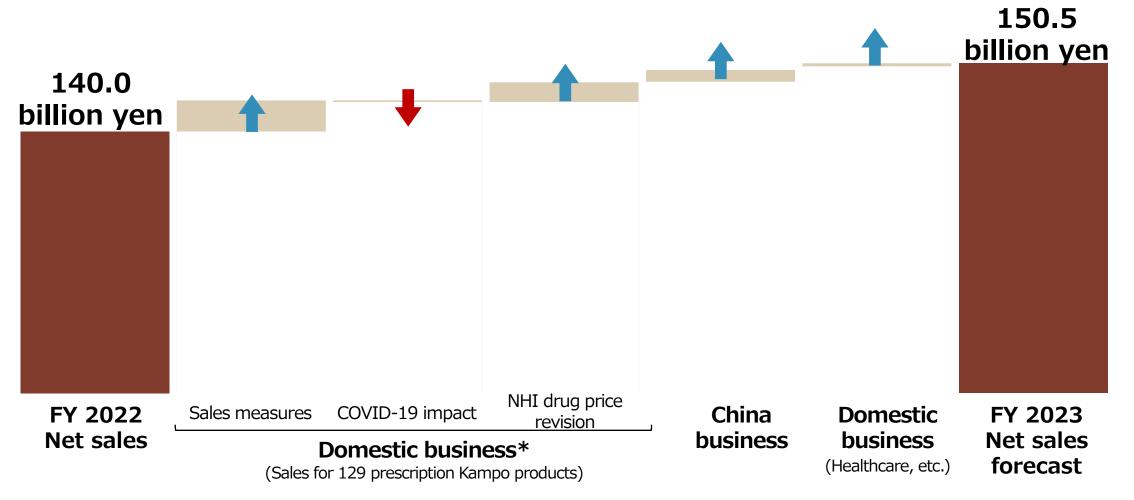
[Million yen]	FY 2022	FY 2023	ΥοΥ		
	Results	Earnings Forecast	Amount	Change	
Net sales	140,043	150,500	+10,456	+7.5%	
Domestic business	124,698	133,300	+8,601	+6.9%	
China business	15,345	17,200	+1,854	+12.1%	
Operating profit	20,916	18,000	(2,916)	(13.9)%	
Domestic business	21,190	18,400	(2,790)	(13.2)%	
China business	(273)	(400)	(126)	_	
Ordinary profit	23,453	18,600	(4,853)	(20.7)%	
Profit attributable to owners of parent	16,482	13,000	(3,482)	(21.1)%	
Income statement exchange rate (JPY/RMB)	19.55	19.00			
ROE	6.7 %	5.1 %		e signing of a contract to acqu nisplendour Life Care Pharma nto the earnings forecast.	
EPS	215.63 yen	171.02 yen	• Foreign exchange impact (non-operating profit) wa factored into the earnings forecast given the difficulty to rea calculate this impact based on the status of the forex market		

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calculate this impact based on the status of the forex market.

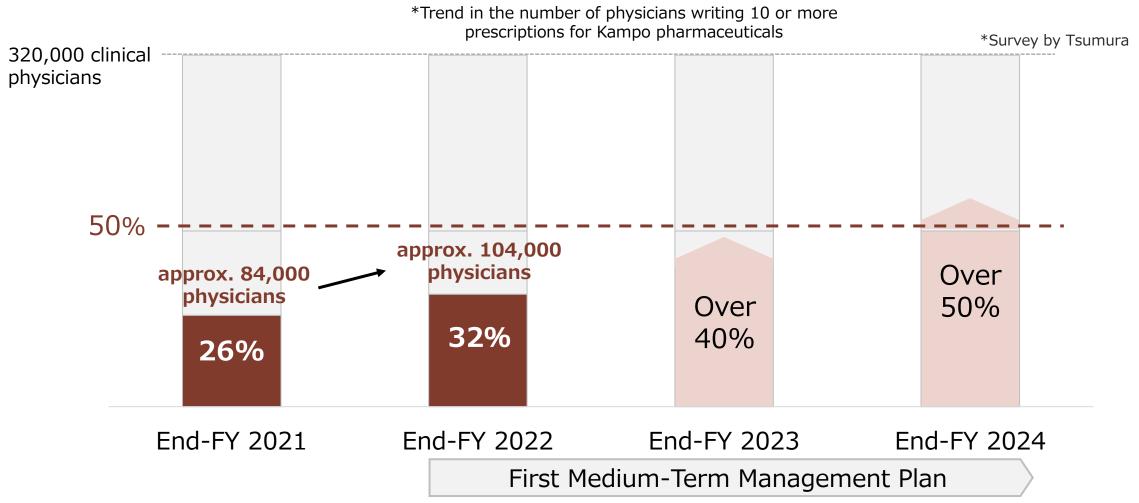
## Factors Triggering Changes in Sales in FY 2023

- Further create demand for Kampo products by implementing sales measures, mainly the strengthening of e-promotions
- Continue to implement a system to boost production capacity in response to demand for Kampo products



## Domestic business: Trends in the Number of Physicians Writing 10 or More Prescriptions for Kampo Pharmaceuticals

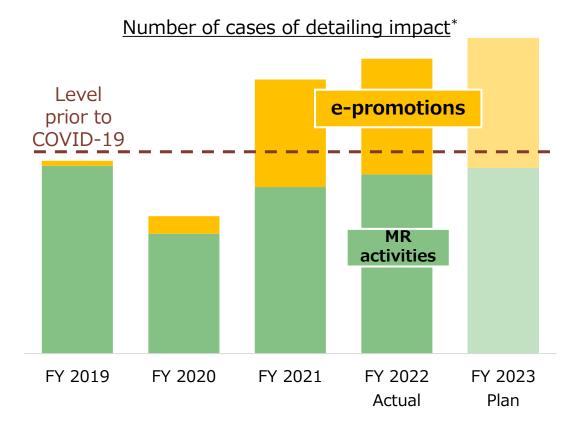
- The number of physicians writing 10 or more prescriptions for Kampo pharmaceuticals increased by approximately 20,000 physicians, a ratio of 32%\*
- The issue is the increase in physicians writing 10 or more prescriptions for Kampo pharmaceuticals at HP (hospitals)



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## **Domestic Business: Information Provision Activities**

- The number of cases of information recognition (FY 2022) increased 53% in comparison with the level prior to COVID-19 (FY 2019)
- Aim to improve the quality of activities through information provision that suits each individual medical practitioner



**Diversification of information** Data By FY 2022 provision methods accumulation Paid Owned LINE Chatbot media media DM Information provision Breifina Email Lectures Interviews presentations Telephone Information provision that is suited to FY 2023 onward the individual Owned Paid LINE Chatbot media media DM presentations Interviews Lectures Breifing Email elephone Grasping needs by analyzing accumulated data

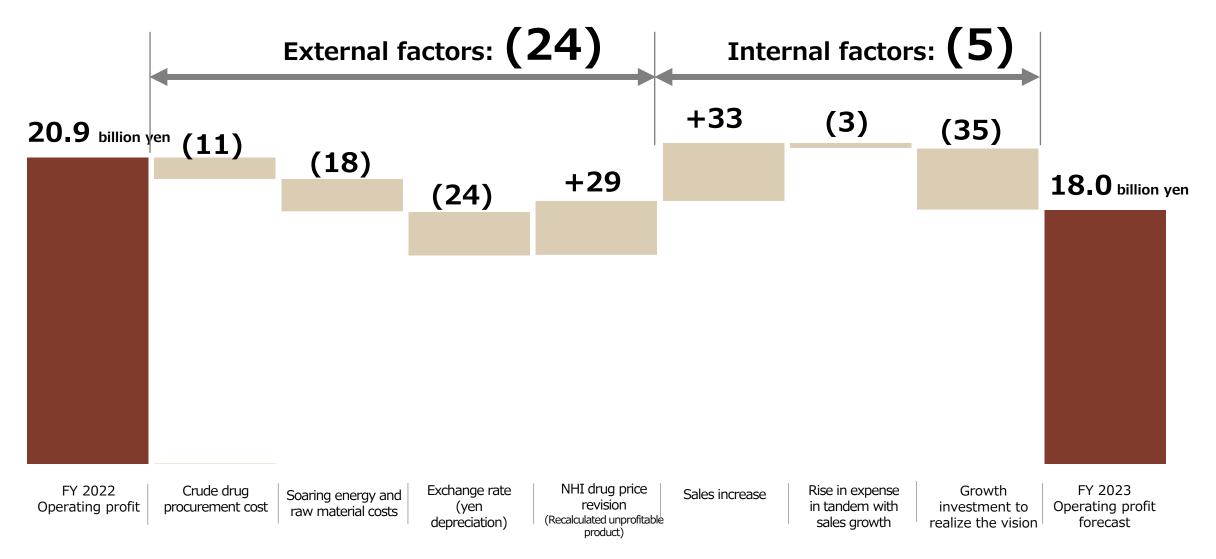
Source: INTAGE Healthcare Inc. survey, Impact Track

\*Number of cases of detailing impact: Number of cases of information recognition from various channels, including MR activities and the Internet

MR activities: Detailing, online interviews, in-hospital briefings, etc. conducted by MRs e-promotion: Activities to provide information online that does not go through MRs

## Factors Triggering Changes in Operating Profit in FY 2023

Substantial impact from external factors, including inflation and yen depreciation



## Improving corporate value through growth investment



#### Growth Investment

- Research for personalize Kampo treatment
- Scientific elucidation of Pre-symptomatic Disease
- Research for expansion of the standardzation of Kampo treatment
- Development of daikenchuto in the U.S.
- Expansion of sales of Crude drug and drug pieces
- Expansion of sales of traditional Chinese medicines (Building foundation for Shaanxi Unisplendour Life Care Pharmaceutical Co.,)
- $\boldsymbol{\cdot}$  Expansion of e-promotion
- Introduction of AI technology to the Kampo value chain
- Cultivation technology development for crude drugs (double track for wild and cultivated crude drugs)
- $\cdot$  Increase production capacity
- Securing manufacturing personnel in advance
- $\boldsymbol{\cdot}$  Introduction of integrated core system
- Introduction of stock delivery system for employees

Sustainable expansion of Kampo market

Accelerate growth of China business

Productivity improvement by DX (Reduce costs and SG&A expenses)

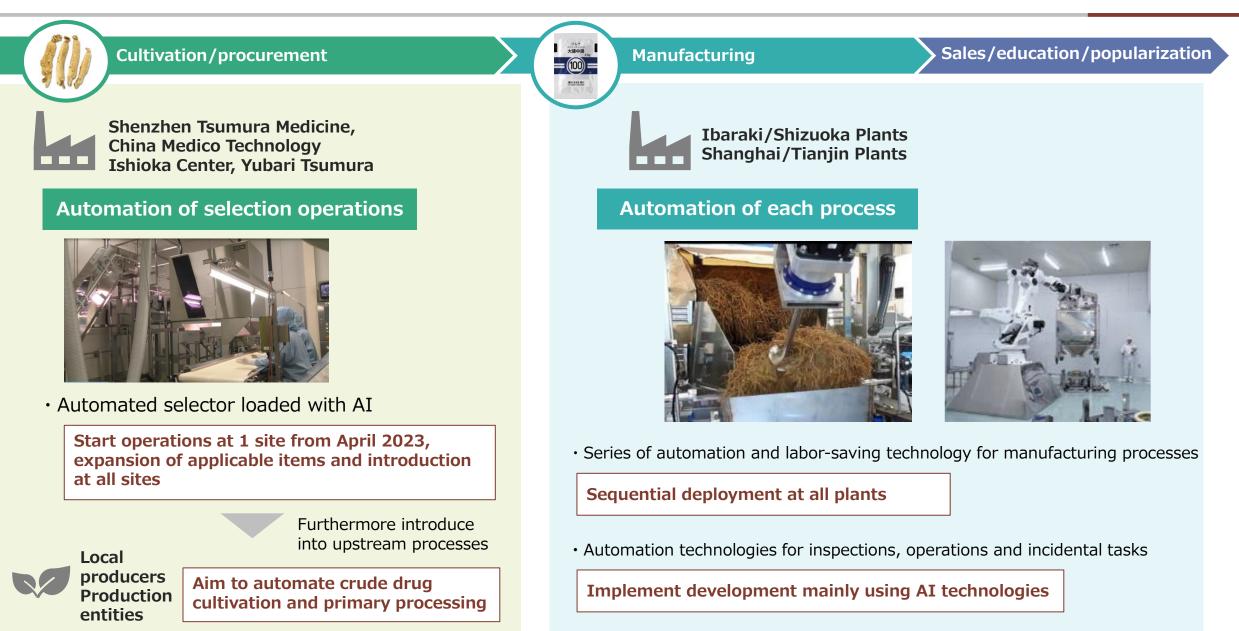
Strengthen business foundation

Improving corporate value by realizing TSUMURA VISION "Cho-WA" 2031

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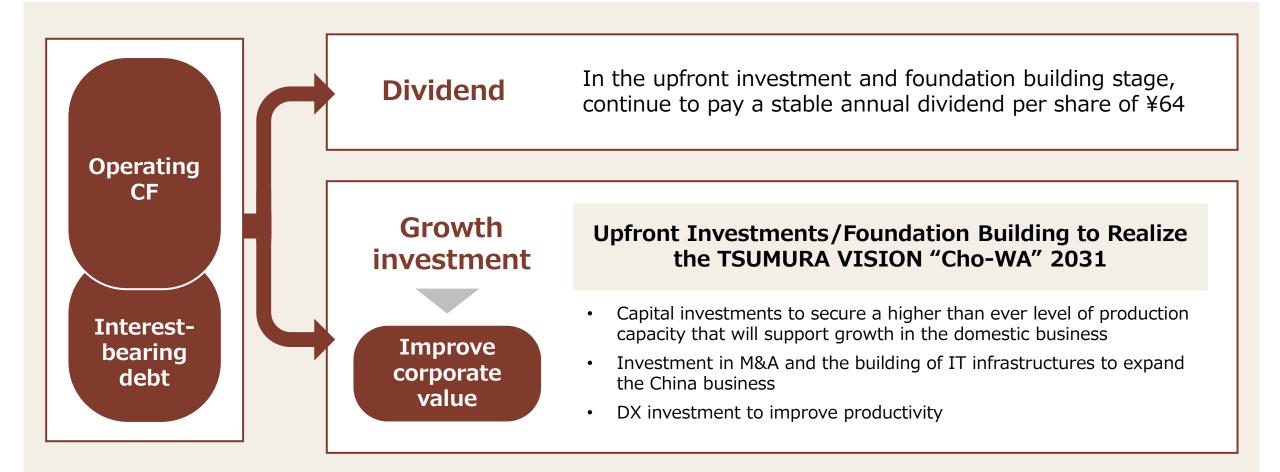
#### Improve Productivity via Introduction of DX in the Kampo Value Chain







• Aim to improve corporate value through growth investments after continuing to payout stable dividends





# THE BEST OF NATURE AND SCIENCE

## **Basic Policy for the China Business**

President and Representative Director, CEO Terukazu Kato Agenda





# China Business/Manufacturing Platform: M&A Overview



## Basic Policy for the China Business

Agenda





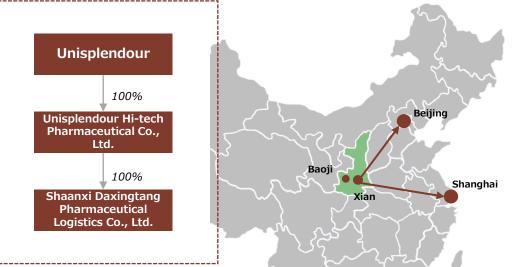
# China Business/Manufacturing Platform: M&A Overview



## Basic Policy for the China Business

## Formulation Platform: M&A Overview

Company name: Shaanxi Unisplendour Life Care Pharmaceutical Co., Ltd. (Unisplendour) Location: Baoji, Shaanxi Province Registered capital: 80.07 million RMB Number of group employees: More than 200 people (as of May 2023)



#### **Overview of M&A progress**

April 13: Entered into contract for transfer of equity interest (news release)

April 23: Completed procedures with the Bureau of Industry and Commerce (completed filing notifications for a change in shareholders, change in legal representative and change to a new Articles of Incorporation, issuance of new business licenses for 3 group companies)

May 9: Completion of closing

Slated for December: Change of pharmaceutical license holder Completion of construction of new plant (Introduction of smart system in April 2024, corporate name change in and after April, start of smart plant production in 2025)

## Shaanxi Unisplendour Life Care Pharmaceutical Co., Ltd.





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#### History

- 1918: Founded as Xingling Drugstore
- 1944: Changed business name to Daxingtang Pharmacy Chain
- Changed business name to local government-run Baoji 1958: Chengyao (Medicinal Product) Factory
- Changed business name to Baoji Zhiyaochang 1963: (Pharmaceutical Factory)
- 1997: Established Shaanxi Chenbao Pharmaceutical Co., Ltd.
- Shareholder change to the Baoshang Group 2001:
- Changed corporate name to Baoshang Group Shaanxi 2003: Chenji Pharmaceutical Co., Ltd.
- Changed corporate name to Shaanxi Chenji Pharmaceutical 2011: Co., Ltd.
- Shareholder change to Tongfang Pharmaceutical Group Co., 2013: Ltd./Shaanxi Xinhuiyuan Technology Co., Ltd.
  - Changed corporate name to Shaanxi Unisplendour Life Care 2015:

Pharmaceutical Co., Ltd. Main business: Manufacturing and sales of traditional Chinese medical products

**Pharmaceutical license:** 147 licenses for traditional Chinese medical products

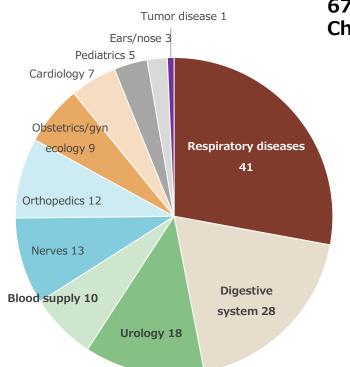
(Of which 67 licenses are for classic prescriptions)

10 licenses for chemical agents

**Drug dosage form**: Pills, capsules, granules, drug piece, syrup, oral fluids, medicinal compound, medicinal liquor, and tincture

#### Number of licenses for traditional Chinese medical products by disease

97 licenses in the respiratory, digestive, blood supply and urinary area, which are fields of focus for Ping An Tsumura (66% of the total)



#### Number of licenses for OTC/traditional Chinese medical products

104 licenses for OTC/switch OTC traditional Chinese medical products (71% of total)

Match with the Tsumura policy of "classical prescription Chinese medicines + OTC"

#### 67 licenses for classical prescription Chinese medicine: 45%

Switch OTC

42

Prescription

formulations

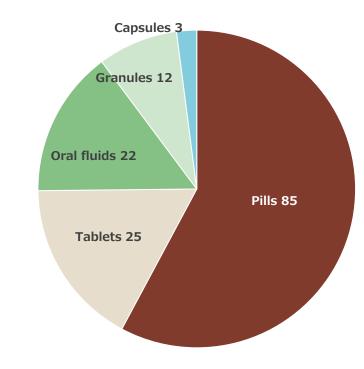
43

**OTC 62** 

#### Number of license for traditional Chinese medical products by dosage form

There are many classical prescription Chinese medicines for all internal medicines; Pills make up 57%

In the China business, we are tackling quality improvements for dosages forms that exert efficacy/benefits, not only for granules



## **Unisplendour: Main Products**



**Jukankaiigan** (proprietary item)





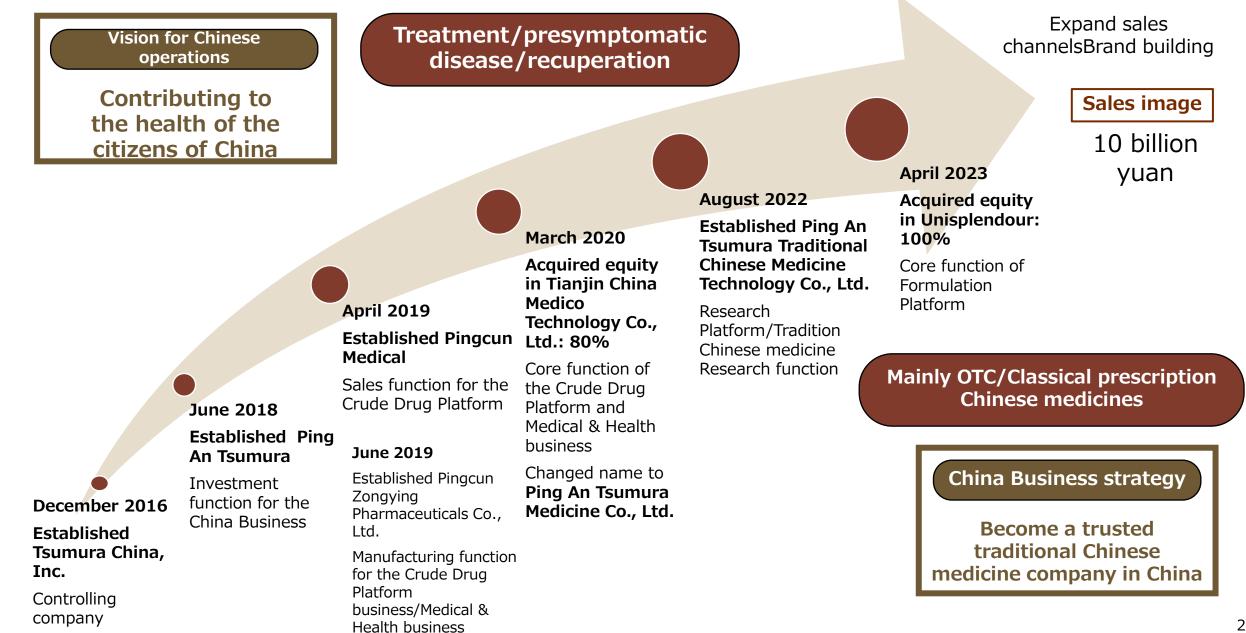


#### Rokumijiougan



## **Building/Transforming Foundations in Chinese Business**





## Formulation Platform: Basic Policy for the Traditional Chinese Medicine/Medical Products Business



**1. Improvements to Tsumura quality** Crude drug GACP, stability/homogeneity/dosage form for formulations

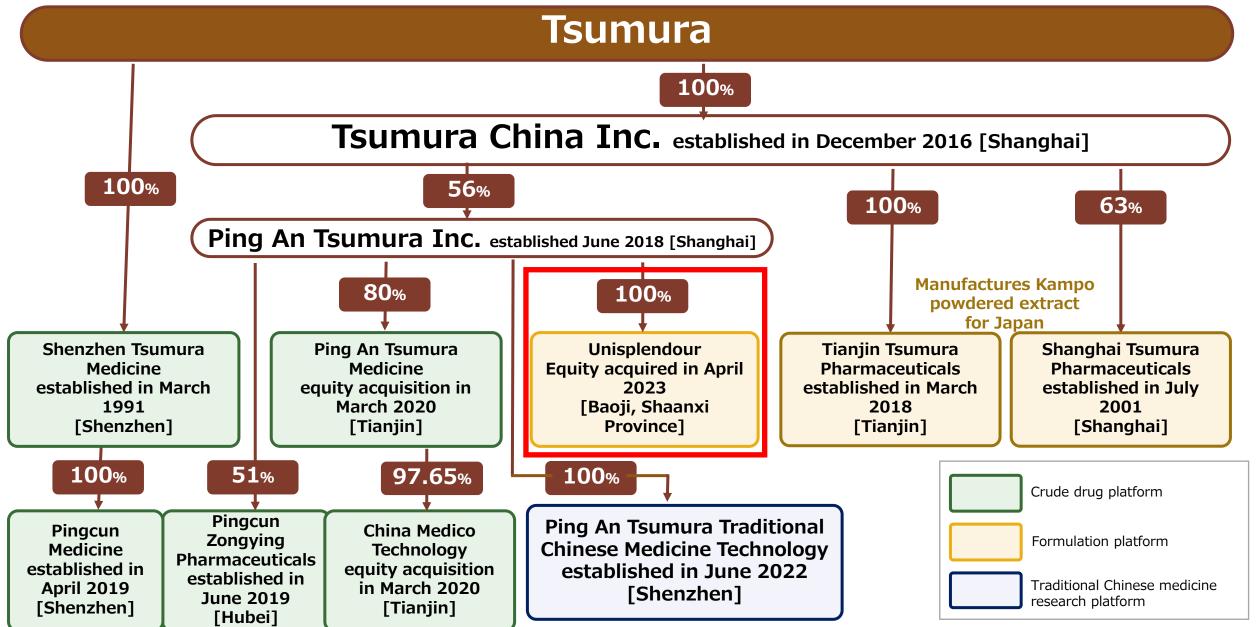
**2. Establish a production system** Smart system, low-cost operations

## **3. Expand sales channels** From Shaanxi Province to China nationwide/Southeast Asia, EC & SNS

## **4. Brand building** Tsumura quality brand, Ping An Tsumura brand

## Figure of Capital Ties between Major Corporate Groups in China









## China Business/Manufacturing Platform: M&A Overview



## Basic Policy for the China Business

## **Goals of the Long-Term Management Vision for 2031**



## Lively Living for Everyone TSUMURA VISION "Cho-WA" 2031

We aim to create conditions in which the Tsumura Group is contributing to the well-being of all by supplying evidence-based products and services, including Kampo and traditional Chinese medicines, that suits factors including the life stage, symptoms, genetic makeup and daily life environment of each individual



## Goals of TSUMURA VISION "Cho-WA" 2031



## Goals to be realized under VISION 2031

- 1. 50% of physicians will write basic prescriptions in all treatment areas
- 2. Expand standard Kampo treatments and personalize Kampo treatments
- **3.** Scientific study of pre-symptomatic diseases Three preventive measures for pre-symptomatic diseases (treat disease before symptoms appear, prevent change in existing disease and post-healing recovery)
- 4. Build foundation for the China Business (China Business to account for 50%-plus of sales)
- 5. Digital transformation of the Kampo value chain
- 6. Implement purpose management, philosophy management and vision management



Healthcare (prevention)

Nutrition (food) Exercise Sleep Promote health through the enhancement of the body's natural healing powers by rectifying areas, including nutrition (food), exercise and stress

Treatment Expand and personalize standard treatments Presymptomatic (prevention)

Prevent development of a full-fledged disease by diagnosing and treating pre-symptomatic diseases based on unnoticed changes in health and noticeable symptoms Prevent disease from becoming serious (Prevent change in existing disease)

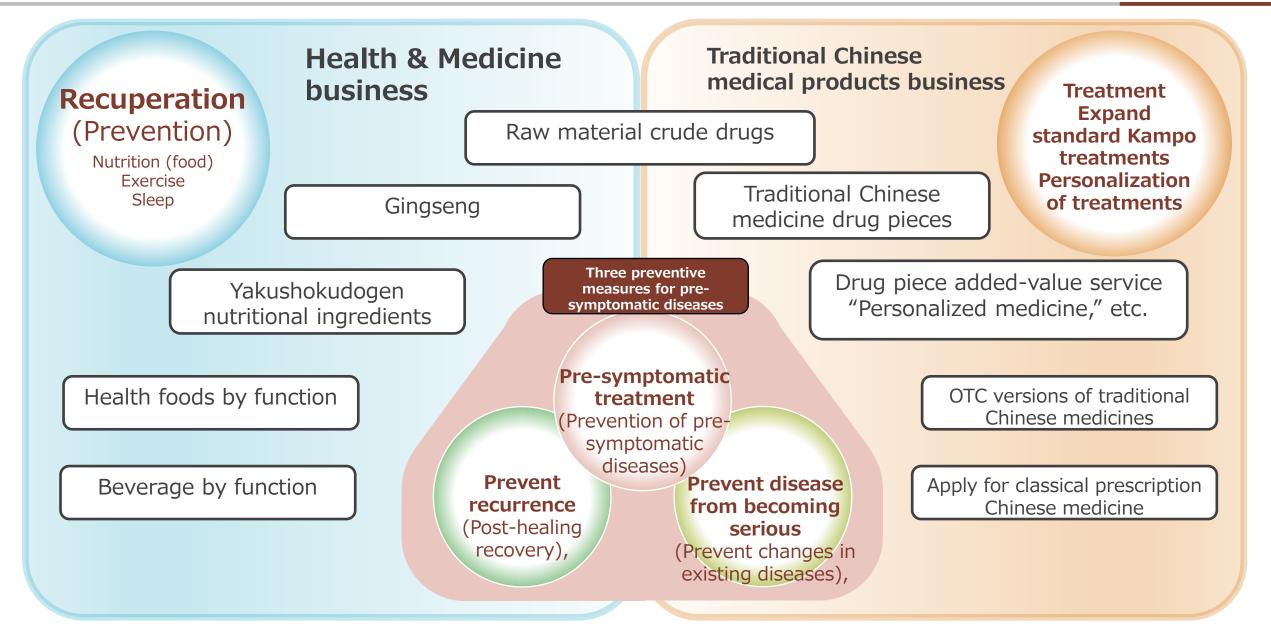
**Three Preventive Measures** 

Prevent disease from becoming serious via early detection, by predicting its progress and through proper early treatment Prevent relapses (Post-healing recovery)

Improve treatment prognosis and QOL to prevent a relapse so that the patient can fully rehabilitate and get back to society

## **Vision for China Business**

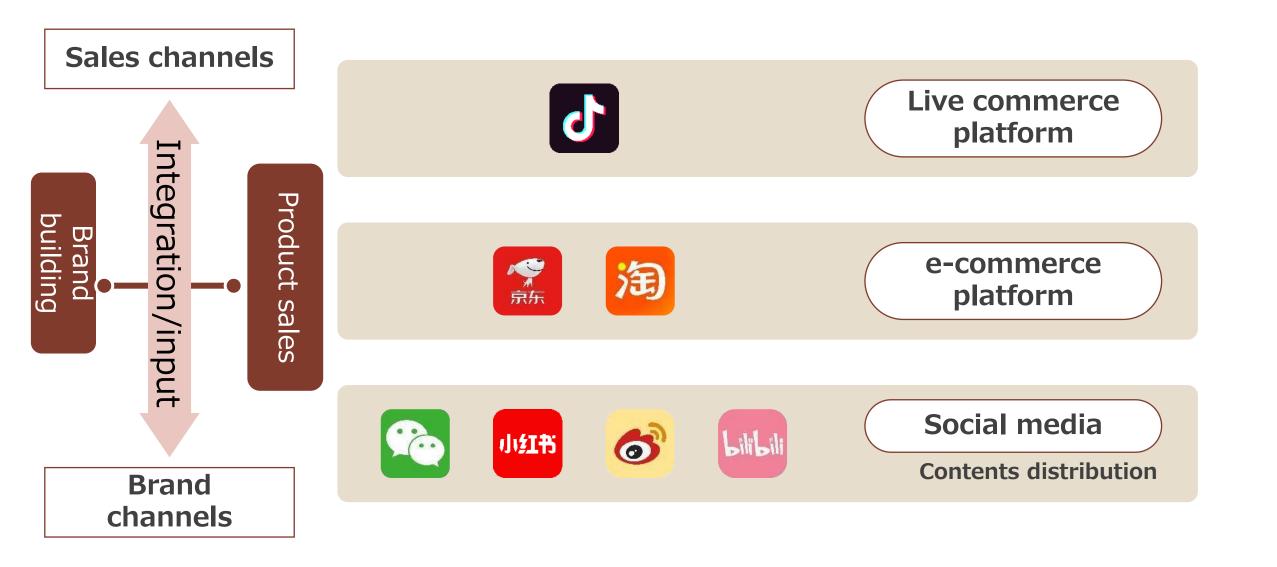




## Health & Medicine Business: Crude Drug Platform







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## Traditional Chinese Medicine/Medical Products Business: Crude Drug/Formulation Platforms

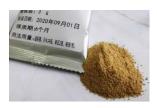


Classical Personalized prescription medicine **Chinese medicines** 紫光辰济 杞菊地 China China Crude drug **林西索先展济药业有限公司** Southeast 1.108 platform Asia 紫光辰济 **Ping An Tsumura** 红丸 ingiao Jiedu Wa Medicine Shaanxi Unisplendour 陕西常光辰清西业有限公司 100 \*\*\*\*\*\*\*\*\*\* 紫光辰济 济生肾气丸 紫光辰济 天王补心丸 2. 水道内带的数的装置 林西紫光辰济苔业有限公司 0 1 10R Drug pieces 网络紫光泉济首业有限公司 D 1-10A 紫光辰济 附子理中丸 紫光辰济 脾 归 丸 Drug piece added-value **联西斯光展济药业有限公司** 1 H 10R service 林西東元辰济药查有限公司 OPPI10R Personalized TENDERTHUNDER AND TRADING OF 累光辰济 medicine 紫光辰济 六味地黄丸 十全大补丸 10A 陕西蒙光辰济药业有限公司 **林西紫光展济药业有限公司** 10A

Treatment Expand standard Kampo treatments Personalization of treatments



#### Fluid extract



Powdered extracts

Decoction

Fluid extract for use by traditional Chinese doctors

## Traditional Chinese Medicine Business: "Personalized Medicine" Drug Piece Added-Value Service









Traditional Chinese medicine Personalization of treatments

Small-lot, high-mix smart production system Crude drug extract extraction/concentration/packaging

Ping An Tsumura Medicine China Medico Technology









## **Corporate Communications Dept.**

## **Investor Relations Group**

investor\_madoguchi@mail.tsumura.co.jp

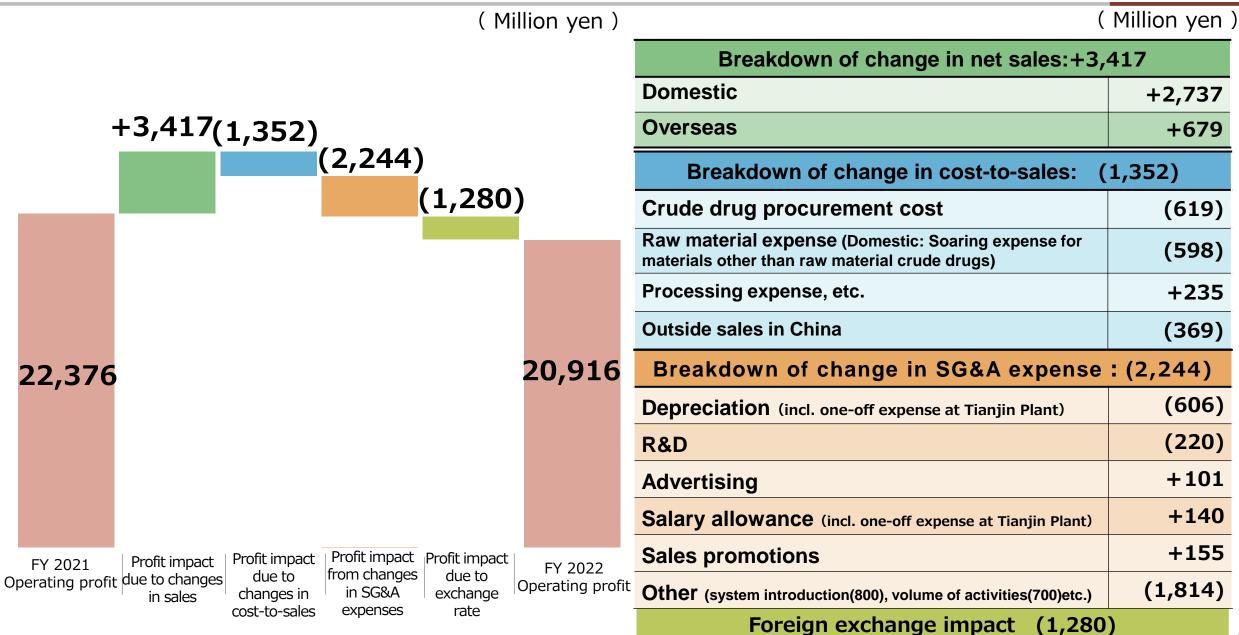
#### **Cautionary items regarding forecasts**

- 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.



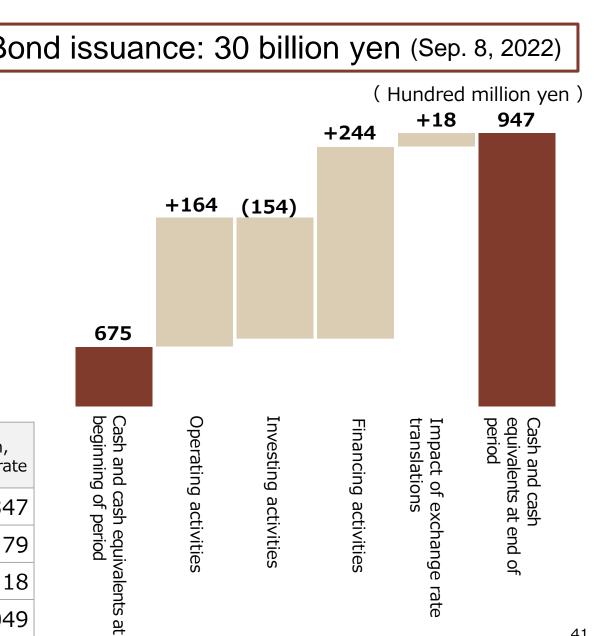
## Appendix

## Factors Triggering Changes in Operating Profit (YoY)



## **Financial Condition/Cash Flow Position**

			( Million y				
	FY 2021 (March 2022)	FY 2022 (March 2023)	Change	Bor			
Total assets	350,981	396,813	45,831				
Current assets	229,420	268,320	38,900				
Non-current assets	121,561	128,492	6,931				
Total liabilities	92,871	124,566	31,695				
Current liabilities	45,875	47,205	1,329				
Non-current liabilities	46,996	77,361	30,365				
Total net assets	258,109	272,246	14,136				
Equity ratio	68.3%	63.5%	(4.8)pt				
	FY 2021 (March 2022)	FY 2022 (March 2023)	Change	Of which, Exchange rate			
Inventories	92,751	101,726	8,974	3,347			
Merchandise and finished goods	10,247	11,257	1,009	179			
Work in process	13,614	14,430	816	118			
Raw materials and supplies	68,889	76,038	7,148	3,049			



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## Comparison with the Prescription Pharmaceutical Market

Sales increased 1.8% year-on-year on a NHI drug price basis; the rate of sales growth was sluggish due to the negative impact of restricted shipments

(YoY/drug price basis)

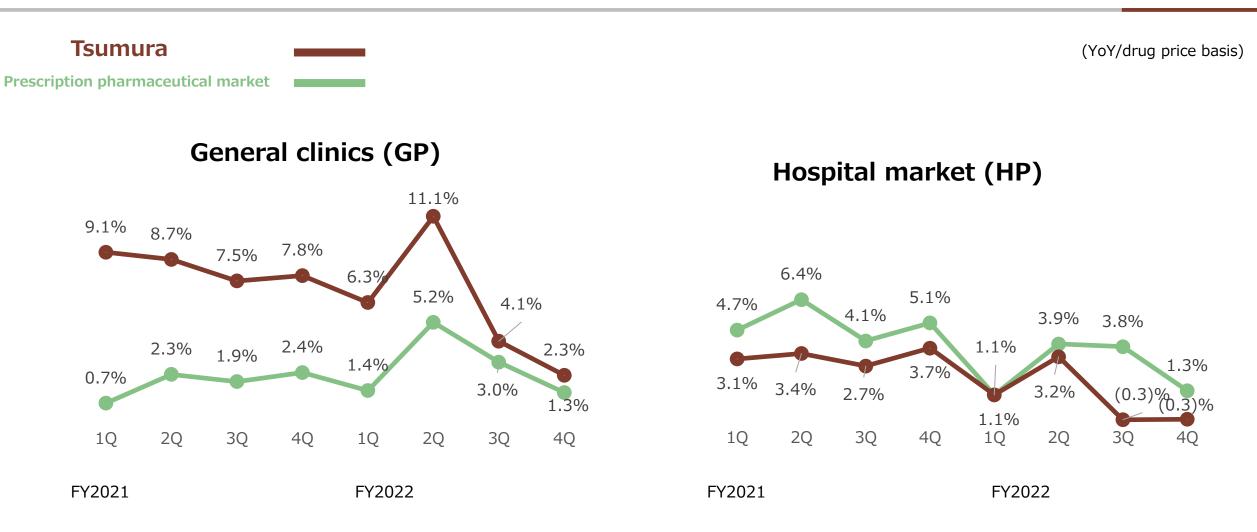
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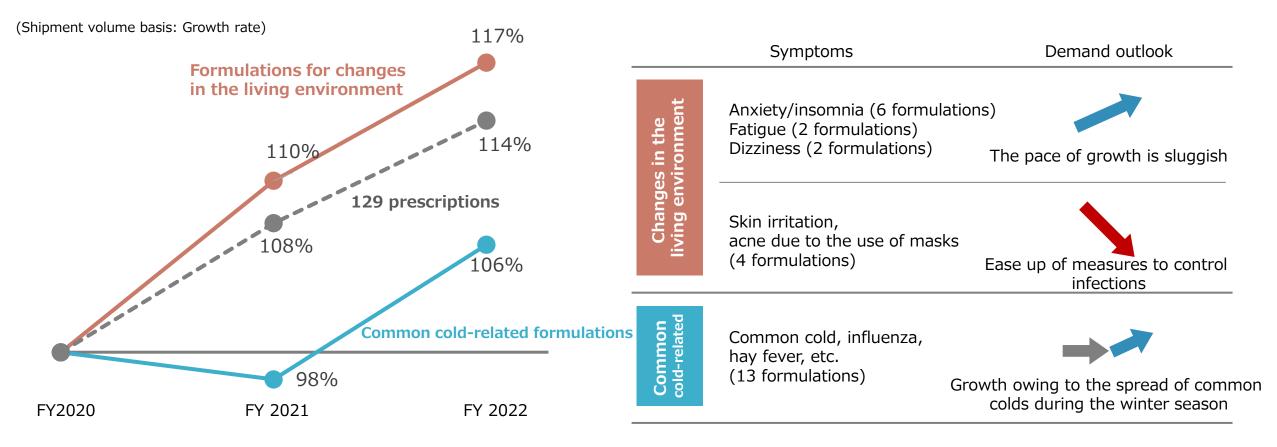
## **Comparison with the Prescription Pharmaceutical Market**





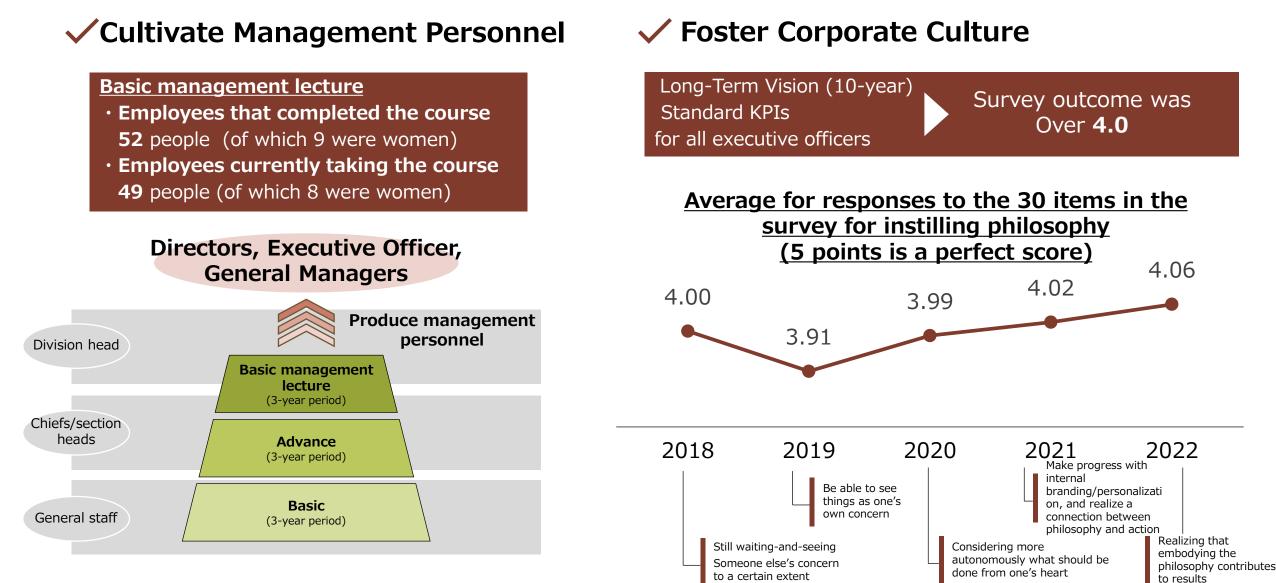
## **COVID-19 Impact and Outlook**

- Symptoms reflecting changes in the living environment continue to offer prescription opportunities despite a partial decline
- Increase in prescription opportunities for common cold-related formulations due to the spread of common colds during the winter season



#### Create Value and Implement Job Satisfaction Reforms Leveraging Organizational and Human Capital

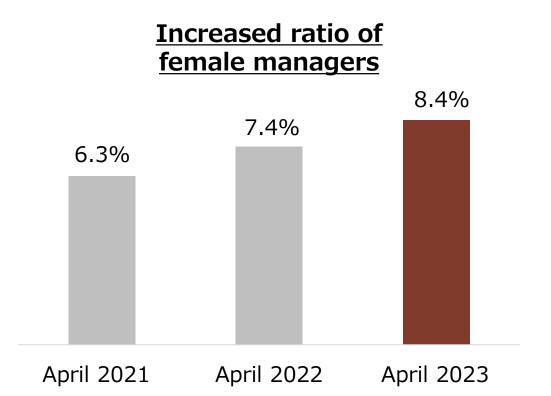




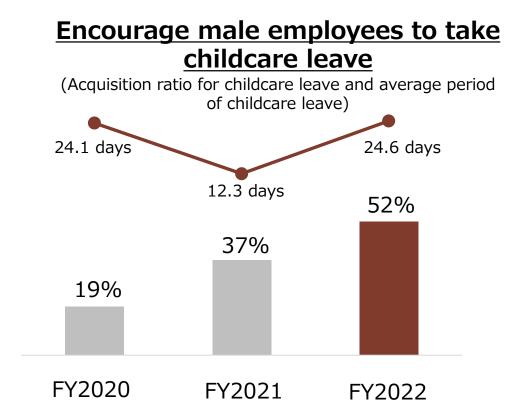
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## Promote diversity and inclusion



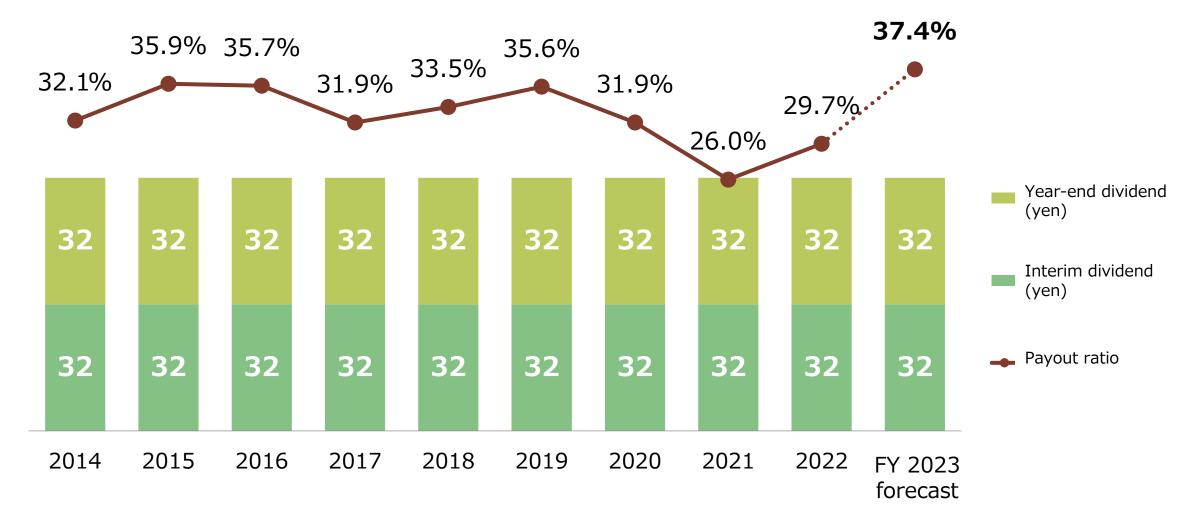
Results mainly from the active participation of women in programs, including the basic management lecture and next-generation leader training, and the holding of training seminars for female managers



Results from the promotion of men taking childcare leave through the further expansion of support systems for childcare/nursing care and work, and through the "Ikumen Promotion Project"

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Note: The fiscal year-end dividend for FY 2022 and the dividend payout ratio (forecast) is a forecast number as it is predicated by the approval of the dividend resolution at the 87th Ordinary General Meeting of Shareholders.