

Financial Highlights Material for the 2nd quarter of Period Ending May 2024

Sakata Seed Corporation January 23, 2024



Table of contents



Ι	Overview of 2nd quarter of	••••	3~15
	Period Ending May 2024		

- II Forecast for Period Ending May 2024 and 16~21 Dividend Policy
- **Ⅲ** Action for Global Growth 22~49
- IV Appendix 50~54



I Overview of 2nd quarter of Period Ending May 2024

Figures in the document are rounded for fractions less than the unit.

Please be advised that some figures may differ from the summary of financial results.

Performance overview for 2nd quarter of period ending May 2024 (Consolidated)



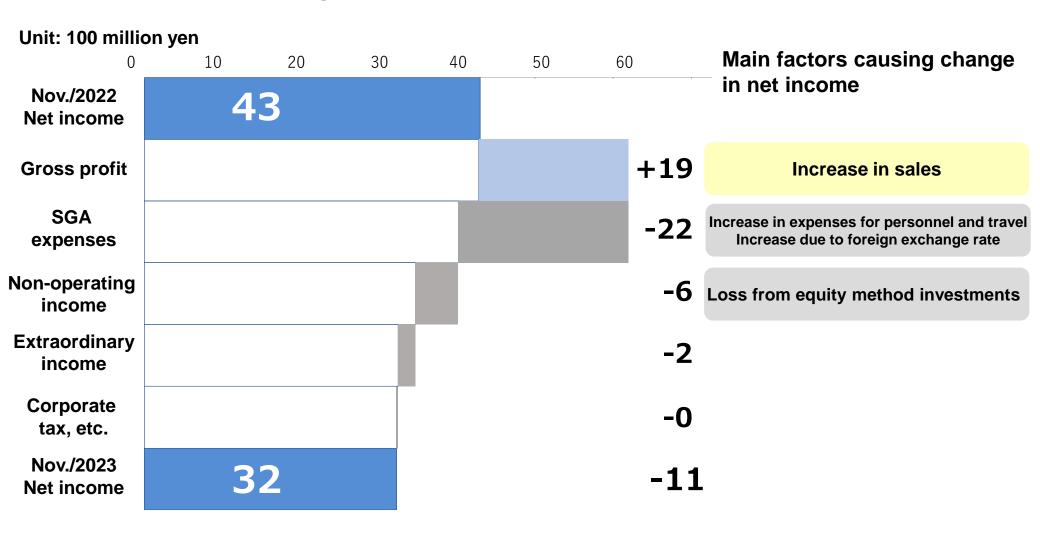
Increase in sales and decrease in net profit compared to the previous year

Unit:100 million yen					Forecast for 2024
	Nov./2022	Nov./2023	Difference	Difference(%)	announced July 2023
Sales	380	409	29	7.6%	410(-1)
Gross profit	230	249	19	8.4%	-
Gross profit margin (%)	60.5%	60.9%	-	-	-
R&D expenses	48	50	2	5.0%	-
Ratio against sales (%)	12.6%	12.3%	-	-	-
Other SGA expenses	127	146	19	15.3%	-
Operating income	56	53	-3	-4.6%	54(-1)
Ordinary income	65	57	-8	-12.4%	56(+1)
Net income	43	32	-11	-24.6%	38(-6)
Exchange rates for overseas su	bsidiaries				
Yen/USD (¥)	145	150	+5	Impact of	135(+15)
Yen/Euro (¥)	142	158	+16	FX +18	145(+13)

Results for 2nd quarter of period ending May 2024 (Net Income)



Net income decreased due to factors such as rising SG&A expenses, despite an increase in gross profit due to sales increase



Results for 2nd quarter of period ending May 2024 (By business segment)



Overseas wholesale has driven a performance

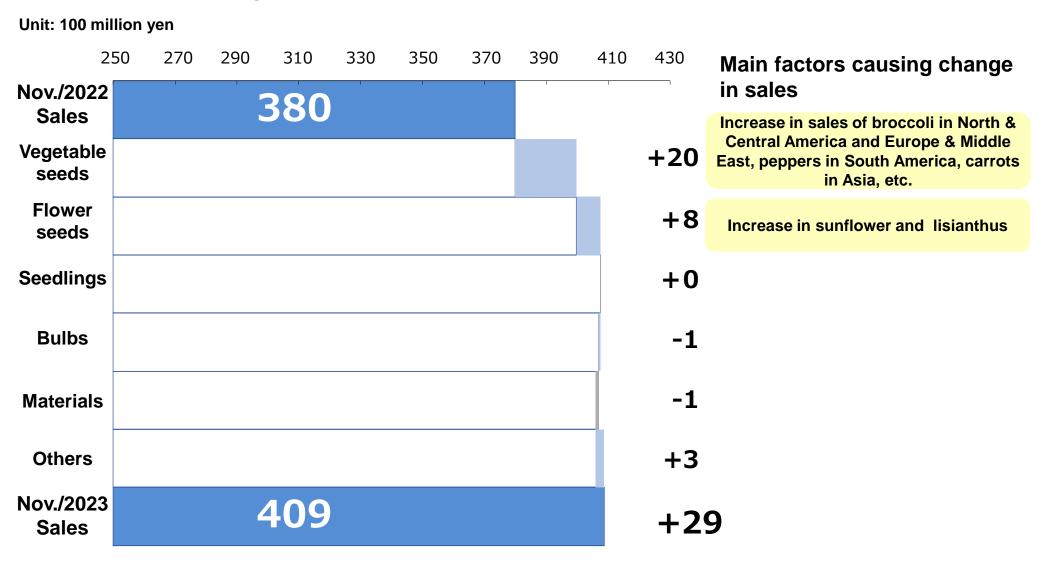
Unit: 100 million yen

		S	Sales			Operatir	ng inco	me
	Nov./22	Nov./23	Difference	Difference(%)	Nov./22	Nov./23	Difference	Difference(%)
Domestic wholesale	61	60	-1	-2.0%	26	25	-1	-2.9%
Overseas wholesale	280	310	30	10.9%	81	83	2	2.0%
Retail sales	22	21	-2	-7.1%	-1	-2	-2	_
Other	17	18	1	7.1%	1	1	0	20.6%
Subtotal	380	409	29	7.6%	107	106	-1	-0.8%
Elimination	_	_	_	_	-51	-53	-2	_
Total	380	409	29	7.6%	56	53	-3	-4.6%

Results for 2nd quarter of period ending May 2024 (Sales by product)



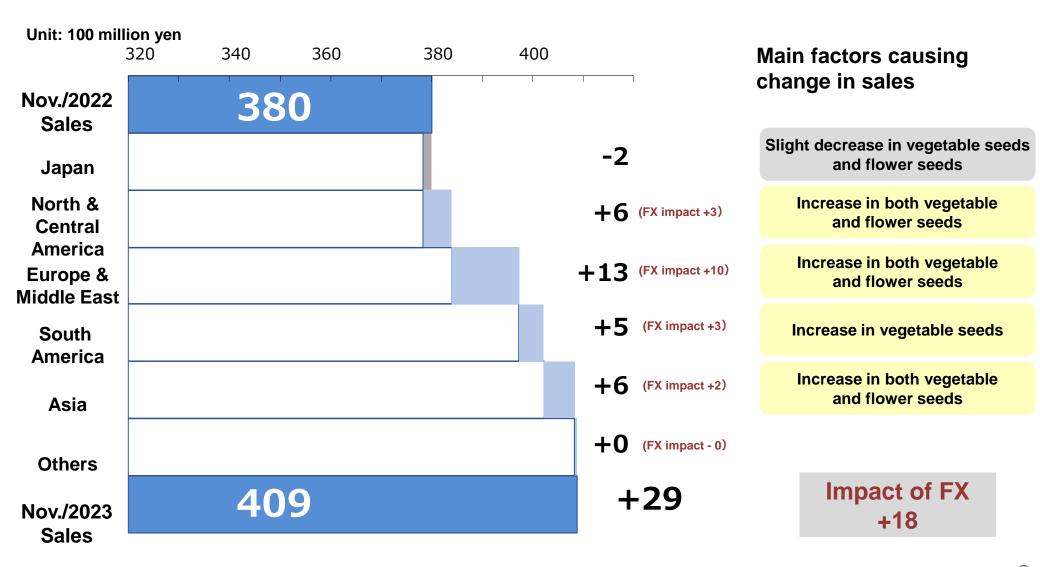
Increase in both vegetable and flower seeds



Results for 2nd quarter of period ending May 2024 (Sales by customers' region)



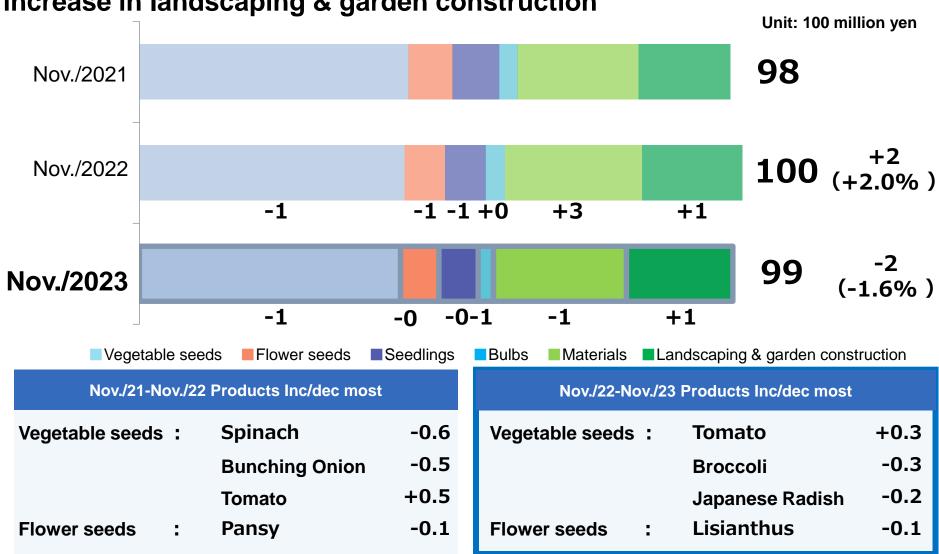
Increase sales in every overseas region



Sales by region for 2nd quarter of period ending May 2024 (1) [Japan]



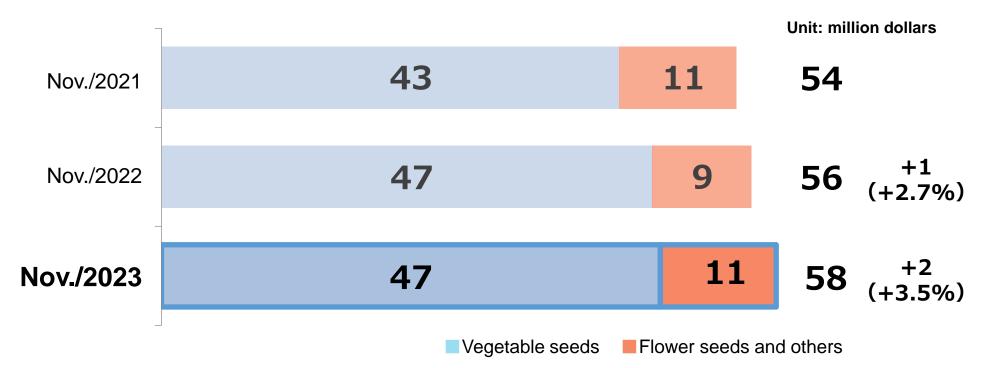




Sales by region for 2nd quarter of period ending May 2024 (2) [North and Central America]



Increase in both vegetable and flower seeds



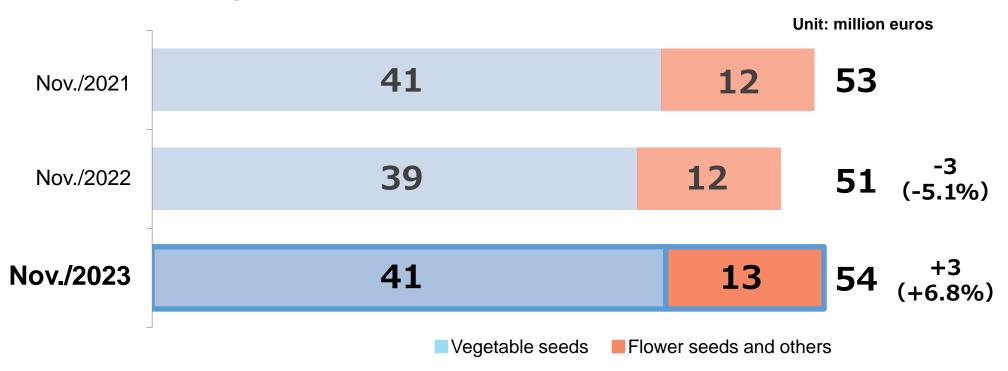
Nov./21-Nov./22 Products Inc/dec most						
Vegetable seeds:	Pepper	+2.1				
	Tomato	+0.8				
	Spinach	+0.4				
Flower seeds :	Sunflower	-0.5				

Nov./22-Nov./23 Products Inc/dec most					
Vegetable seeds:	l I	Broccoli	+2.0		
		Watermelon	+0.6		
		Tomato	-0.6		
Flower seeds :		Sunflower	+1.3		

Sales by region for 2nd quarter of period ending May 2024 (3) **[** Europe and Middle East **]**



Increase in both vegetable and flower seeds

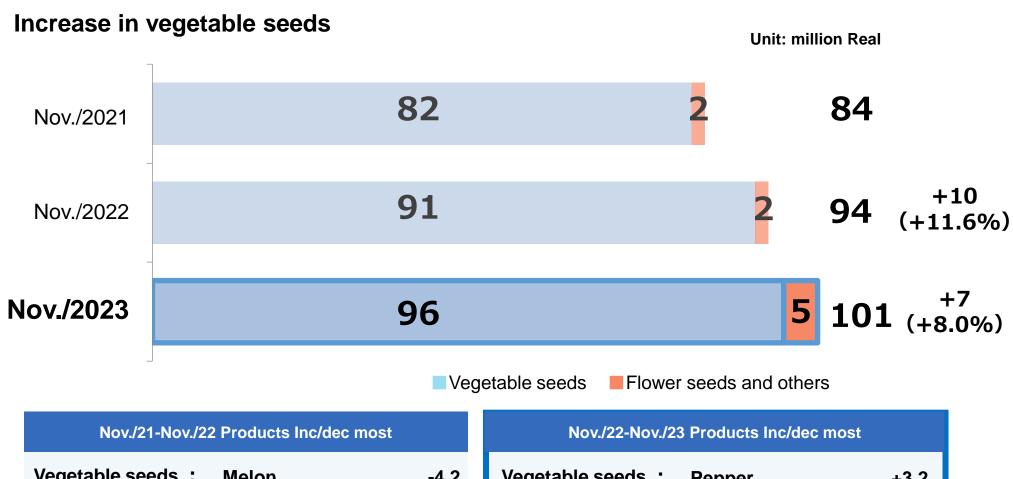


Nov./21-Nov./22 Products Inc/dec most						
Vegetable seeds	:	Tomato	-2.2			
		Cucumber	+0.6			
		Melon	-0.4			
Flower seeds	:	Lisianthus	-0.6			

Nov./22-Nov./23 Products Inc/dec most						
Vegetable seeds	s :	Broccoli	+0.9			
		Tomato	+0.5			
		Squash	+0.4			
Flower seeds	:	Lisianthus	+0.6			

Sales by region for 2nd quarter of period ending May 2024 (4) [South America]





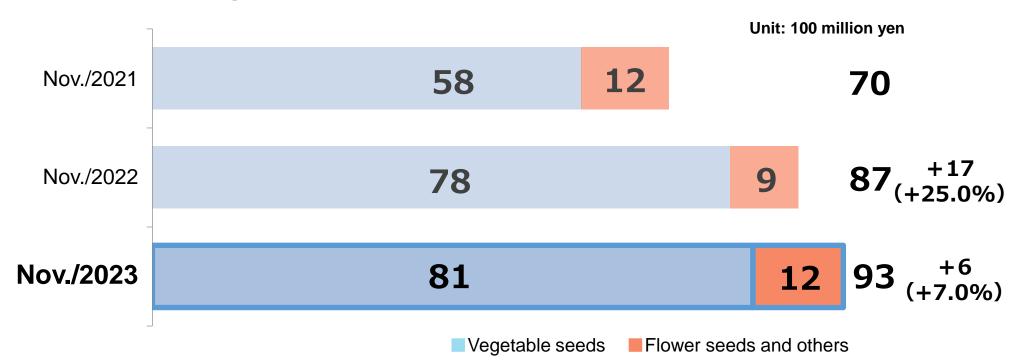
Nov./21-Nov./22 Products Inc/dec most					
Vegetable seeds	:	Melon	-4.2		
		Squash	+3.4		
		Lettuce	+2.5		
Flower seeds	:	Lisianthus	+0.3		

Nov./22-Nov./23 Products Inc/dec most						
Vegetable seeds	:	Pepper	+3.2			
		Broccoli	-2.6			
		Melon	+1.8			
Flower seeds	:	Ranunculus	-0.2			

Sales by region for 2nd quarter of period ending May 2024 (5) [Asia]



Increase in both vegetable and flower seeds



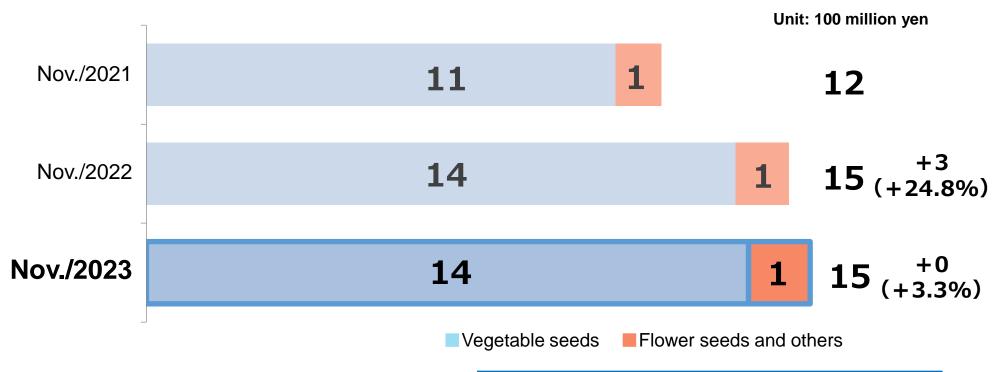
Nov./21-Nov./22 Products Inc/dec most						
Vegetable seeds:	Carrot	+5.5				
	Broccoli	+4.1				
	Bunching Onion	+2.6				
Flower seeds :	Sunflower	-1.8				

Nov./22-Nov./23 Products Inc/dec most					
Vegetable seeds	:	Broccoli	-3.5		
		Carrot	+2.4		
		Bunching Onion	+1.7		
Flower seeds	:	Sunflower	+1.0		

Sales by region for 2nd quarter of period ending May 2024 (6) [Other regions (Africa and Oceania)]



Slight increase in both vegetable and flower seeds



Nov./21-Nov./22 Products Inc/dec most					
Vegetable seeds : Broccoli					
	Squash	+0.3			
	Onion	+0.3			

Nov./22-Nov./2	3 Products Inc/dec most	
Vegetable seeds :	Broccoli	-0.9
	Carrot	+0.7
	Cabbage	+0.4

Main selling, general and administrative (SGA) expenses for 2nd quarter of period ending May 2024



Increase in overseas personnel expenses and travel expenses

Unit: 100 million yen (Breakdowns given on the basis of locations of head office and major subsidiaries)

		SGA	Personnel	Travel	Depreciation	R&D*
	Results for Nov./2023	196	102	8	16	50
	Results for Nov./2022	174	91	6	15	48
Breakdown	Difference YoY	22	11	2	1	2
	FX Impact	10	5	0	1	2
	Japan	4	1	1	1	1
	North & Central America	5	2	0	0	1
	Europe & Middle East	8	5	1	1	-1
	South America	3	2	0	0	1
	Others + consolidation adjustment	1	1	0	-1	1

^{*}R&D expenses are the total expenses related to research activities, which may also include personnel expenses and depreciation.



I Forecast and Dividend Policy for Period Ending May 2024

Forecast for period ending May 2024 (Consolidated bases)



No change from our initial forecast

	2022	2023	Forecast for 2024	Difference	Difference(%)
Sales	730	773	840	67	8.7%
Gross profit	439	475	525	50	10.5%
Gross profit margin (%)	60.1%	61.5%	62.5%	-	-
R&D expenses	81	91	102	11	12.1%
Ratio against sales (%)	11.1%	11.7%	12.1%	-	-
Other SGA expenses	246	275	313	38	13.8%
Operating income	112	109	110	1	0.7%
Ordinary income	121	123	110	-13	-10.6%
Net income	123	95	80	-15	-15.7%
Exchange rates for overseas subsidiaries <u>**1</u>					
Yen/USD(¥)	122	134	140	Estimate of exchange sensitivity*2 (million yen)	
Yen/Euro(¥)	137	146	153	USD 69	EUR 5

^{*1} Exchange rates for overseas subsidiaries (Period ended March)

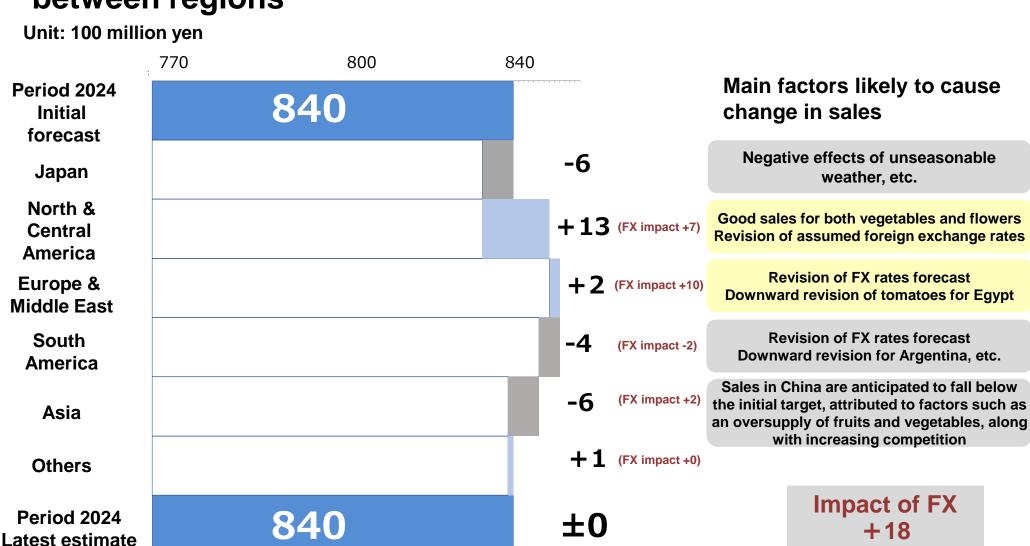
 \circ sakata seed corporation 2024 1

^{*2} Estimated impact of a 1 yen currency fluctuation on the revised expected operating income

Forecast for period ending May 2024: Sales by customers' region (compared to initial forecast)



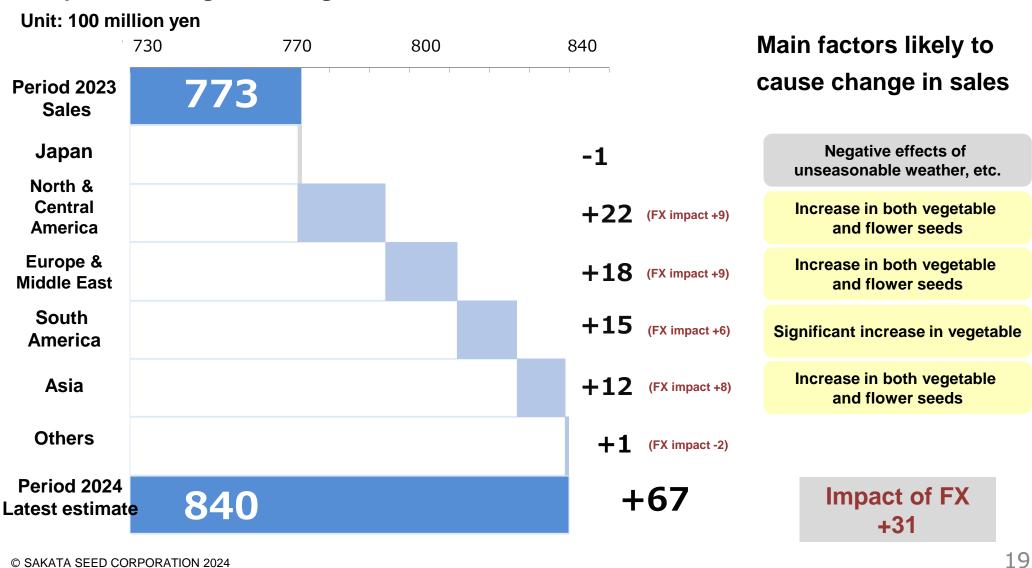
Total sales remain unchanged despite the changes in sales between regions



Forecast for period ending May 2024: Sales by customers' region (compared to the previous year)



Expecting significant increase in sales due to increase in vegetables/flowers and impact of foreign exchange rates



Forecast for period ending May 2024 (Main selling, general and administrative (SGA) expenses)



Increase from initial forecast due to revision of foreign exchange rates forecast

Unit: 100 million yen

(Breakdowns given on the basis of locations of head office and major subsidiaries)

·		Compared to initial forecast		Compared to previous year	
Latest estimate for period 2024 Initial forecast for period 2024 / Results for period 2023		415		415	
		411		366	
Dif	ference YoY	4	(9)	49	(16)
	Japan	-3	(0)	17	(0)
N N	North & Central America	5	(4)	14	(5)
Breakdown	Europe & Middle East	5	(7)	18	(6)
	South America	-1	(-1)	7	(3)
	Asia	-0	(-0)	5	(2)
	Others + consolidation adjustment	-2	(0)	-12	(0)

Number in parentheses are the impact of foreign exchange

Dividend policy



¥55

¥55

Interim dividends decided at ¥25, year-end dividends forecast at ¥30

Returning profits to shareholders is one of our important management issues. We have a policy to ensure stable, continuous profit-sharing to shareholders.

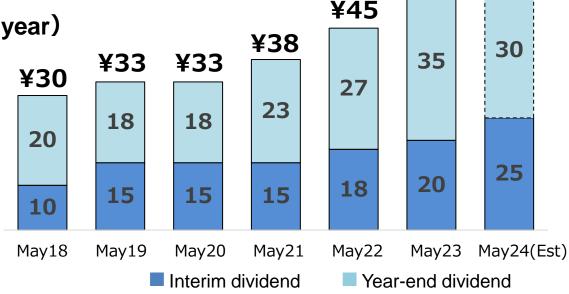
1) Interim dividend: ¥25/share

(Increase of ¥5 compared to last year)

2) Year-end dividend forecast: ¥30/share

(Decrease of ¥5 compared to last year)

All the same as previously announced





Action for Global Growth

South America strategy and acquisition of ISLA

Table of contents



South America strategy and acquisition of ISLA

- 1. Growth strategy of SAKATA group
- 2. Characteristics and markets of South America
- 3. Sakata's growth strategy for South America
- 4. Acquisition of ISLA and Future Prospects



1 Growth strategy of SAKATA group



R&D Dept.
Sales & Marketing Dept.

Establishment of a profitable business model

Establishment of healthy profit structure and promoting key strategies in each region

Establishment of a supply chain infrastructure to achieve supply reliability and efficiency

Internal structural development to foster global enterprise growth

Supply Chain Dept.

Development of global IT infrastructure to improve the efficiency of management

Administration Dept.

Corporate

Management Dept.

1 Growth strategy of SAKATA group



Establishment of healthy profit structure and promoting key strategies in each region

Expansion of business in growing market, Establish new model in mature market.

Table of contents



South America strategy and acquisition of ISLA

- 1. Growth strategy of SAKATA group
- 2. Characteristics and markets of South America
- 3. Sakata's growth strategy for South America
- 4. Acquisition of ISLA and Future Prospects





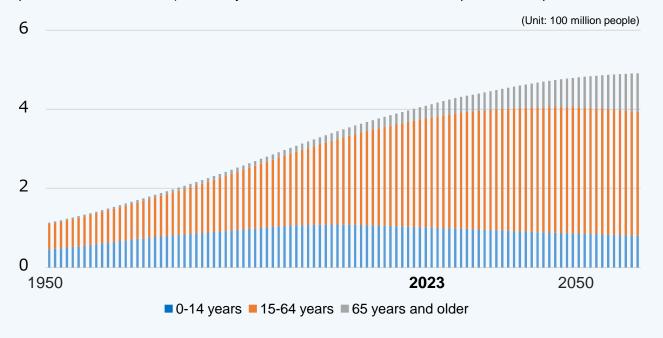
1. Market potential

Population size (approx. 400 million in South America)

Rich nature and natural resources

Economic growth potential of Brazil and other major countries

Demographic dividend phase of South America (created by Sakata based on the UN World Population Prospects, 2022 Revision)



Main part of Global South and increasing global presence More opportunities for vegetable & flower seed businesses

2. Characteristics and markets of



2 Features of dietary culture, agriculture, and horticulture

One of the world's leading agricultural regions

- Warm climate, abundant water resources, and vast arable area
- Brazil ranks 1st in the world in soybean production and Argentina ranks 3rd, thereby contributing to stable food supply
- Brazil ranks 5th in the world in agricultural exports (vegetables include potatoes, tomatoes, onions, etc.)
- Brazil also ranks 1st in the world in terms of production of coffee, sugarcane, oranges, etc.

Origin of main vegetables and flowers

→ This origin is a treasure trove of genetic resources and important breeding materials

Vegetable: Tomato, Potato, Strawberry, Peanut

Flower: Petunia、Alstroemeria、Amaryllis



Wild species of tomatoes



Wild species of potatoes



Wild species of petunias



Wild species of petunias

Important region for global agriculture and horticulture



3. Market scale

(1) Fruit and vegetable markets in South America

- Increasing trend in overall South America
- Presence as an export base to North America

Vegetable production amount of South American region (Extraction of top 5 countries, created by Sakata based on FAO data)

(Unit: 10,000 tons)

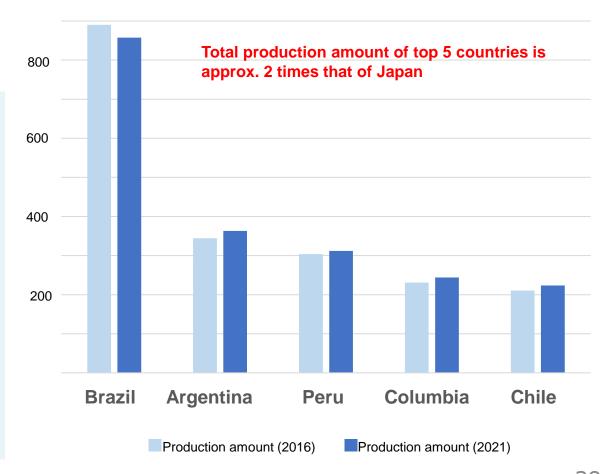
1,000



Increase in both internal consumption and exports



Ecuador's broccoli production area for export to North America



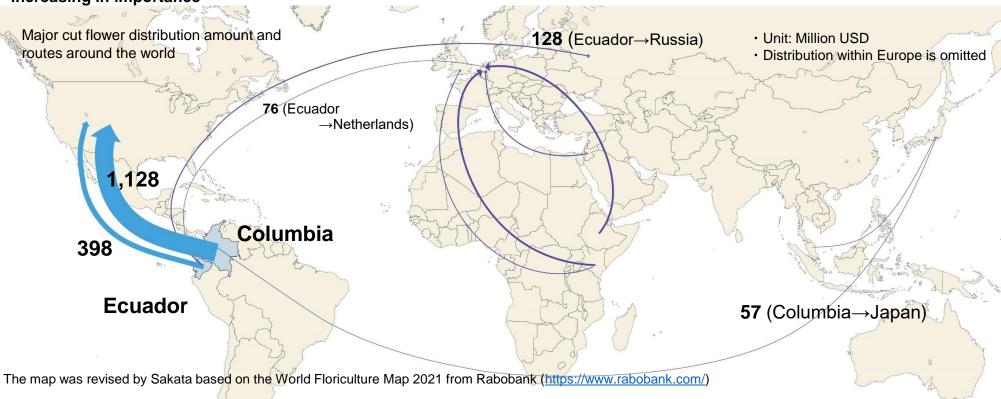


Production of cut flowers in Columbia and Ecuador

3. Market scale

Mexico Canada Located near equator (2) Cut flowers market in South America Netherlands Approx. 2,500 meters above sea level, warm and eternal Columbia and Ecuador are bases for export to North America Main export spring climate Mainly vegetative propagation of roses, carnations, etc. countries to North Optimal for flower production **Ecuador** America (2022) approx. 20% Columbia exceeds 60% Seed-based varieties such as lisianthus are also expanding and increasing in importance

Other countries

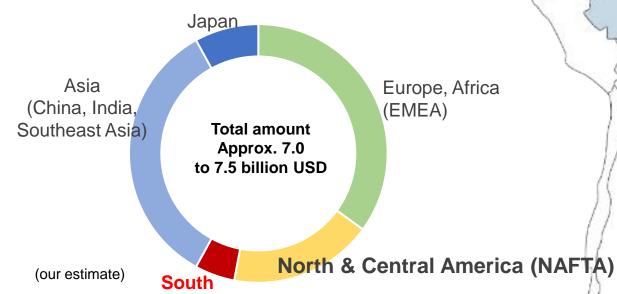




3. Market scale

(3) Wholesale vegetable seed market in South America and Brazil

Global wholesale vegetable seed market



Brazil

Land area: approx. 8,510,000 km²

Approx. 23 times land area of Japan

Japar

Approx. 378,000 km²

Wholesale vegetable seed market in Brazil

Central seed market of South America

America

Land area is approx. 23 times that of Japan.
 Huge potential as a global agricultural power

- Market is approx. 175 million USD
- Five top-selling products: Tomatoes, onions, watermelons, lettuce, and melons
- Increasing activity including new European and American entries and mergers
- Intensifying competitive environment in the seed market

Table of contents



South America strategy and acquisition of ISLA

- 1. Growth strategy of SAKATA group
- 2. Characteristics and markets of South America
- 3. Sakata's growth strategy for South America
- 4. Acquisition of ISLA and Future Prospects





1. Bases

Sakata Seed Sudamerica (SDA)

Bragança Paulista, Brazil.

Controls each region as the center of our South American strategy.

Established in 2001



Sakata Seed Argentina (SAR)

Buenos Aires. Sales subsidiary.

Argentina has the 3rd largest population and 2nd largest vegetable seed market in South America. Established in 2018

Sakata Seed Chile (SCH)

Nogales. Seed production subsidiary.
Production of cruciferous vegetables (broccoli, etc.) and flower seeds. SDA is in charge of sales in Chile.
Established in 1991



SDA fulfills a supervisory function for South America



2 Overview of SDA

- 310 employees; top 3 in Brazil
- Its predecessor was Agroflora (established in 1968), which was founded by Cooperativa Agricola de Cotia (an agricultural cooperative composed of Japanese immigrants in 1927)
- One of the longest histories of seed companies in Brazil



Bragança Paulista Research Station



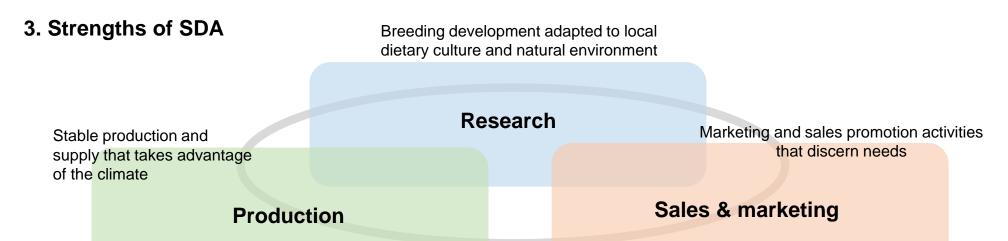
SDA website

SAKATA®



https://www.sakata.com.br/





A base with full-line functions that combines research, production, and sales & marketing





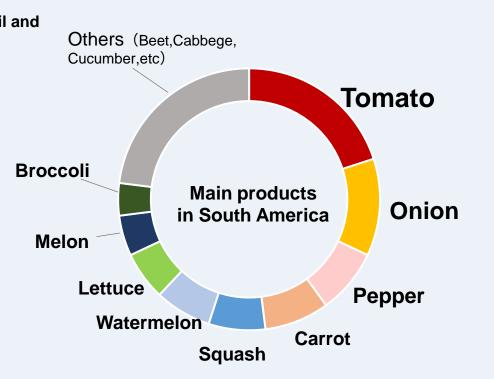
3 Strengths of SDA

Research

(1) Compatible with major products in Brazil and South America, with over 65% of sales coming from SDA's locally-developed products



- Research and development focused on top 10 products such as tomatoes
- For other products such as broccoli, we have introduced varieties developed within the group, such as in Japan
- (2) Increasing activities such as training for young breeders and joint research with universities, etc.



Production

- (1) Establishment of a regionally-divided system to accommodate the diverse climate in the country
- (2) Contributing to stable supply for the entire group

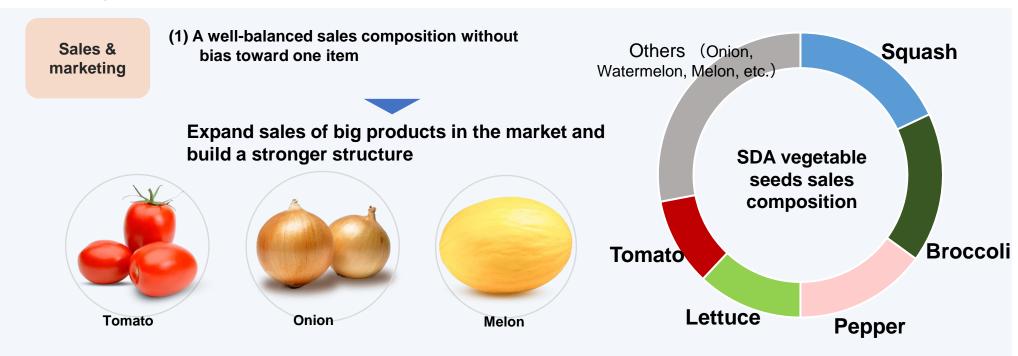


Southeast Brazil

Cucurbit seed production land



3. Strengths of SDA



(2) Operation of Club One, a network of leading seed distributors

- Established in 1998; members are 15 companies from all over Brazil
- Strengthen relationships between members by acquiring product knowledge, sharing sales know-how, etc.





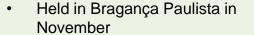
3. Strengths of SDA



(3) Holds the largest field day in South America

Comprehensive trade fairs held in the field for varieties. Showcases our quality in terms of growth, taste, etc.

Sakata Field Day 2023





- Approx. 2,000 people participated, including producers, distributors, researchers, and media
- Participants from Paraguay, Colombia, Peru, Argentina, etc.

(4) Increased expansion into other regions of South America other than Brazil

Steady growth due to the strength of effective strategies based on deep knowledge of regional characteristics and markets



4. Main products of SDA

Vegetables Top share in zucchini, lettuce, peppers, etc.

















Squash: The zucchini **Adele** is extremely popular due to ease of growing.

The butternut squash **Pluto** is internationally acclaimed for its high yield and adaptability

Lettuce: Long-selling disease-resistant variety **Vanda**

Peppers: Top share in Lamuyo variety used in South America.

Dahrar variety with high resistance to disease

Flowers Developing the market for cut flowers and flowerbed seedlings, with top share for sunflowers







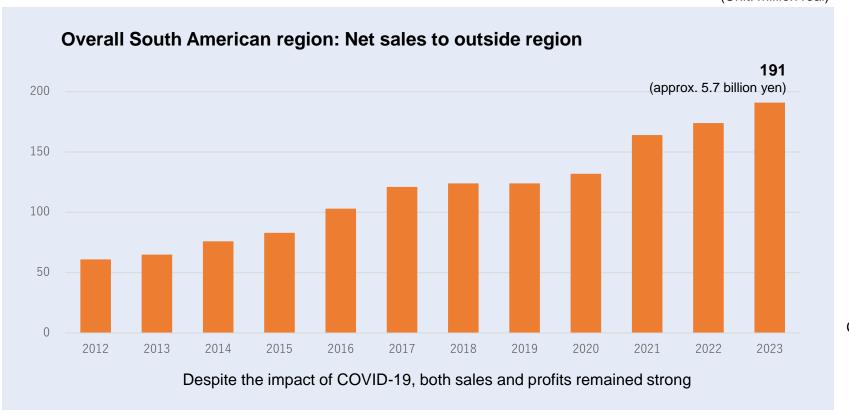
Cut flowers: Strong sales of **Vincent**, a cut sunflower with high disease resistance and high quality. Lisianthus is also extremely popular

Bedding and Pot Flower: the begonia **Viking** and **SanPatiens** are popular for their gorgeous appearance and robust growth



5. Sales trends and strategies





Conversion rate: 1 real = 30 yen

Investment to accelerate our strategy and achieve further growth

Acquired ISLA, a mid-sized Brazilian seed company, in October 2023

Table of contents



South America strategy and acquisition of ISLA

- 1. Growth strategy of SAKATA group
- 2. Characteristics and markets of South America
- 3. Sakata's growth strategy for South America
- 4. Acquisition of ISLA and Future Prospects





Overview and features of ISLA

Name: ISLA Sementes LTDA.

Location: Porto Alegre, Rio Grande do Sul

Business activities: Production and Sales flower and vegetable seeds

Capital: 4 million Brazilian real (approx. 120 million yen)

Date of establishment: June 1, 1955

President: Diana Werner

Net sales: 56.19 million Brazilian real (period ended December 31, 2022; approx. 1.7 billion yen)

Number of employees: approx. 150









ISLA Head Office Research and Trial Farm Seed Warehouse

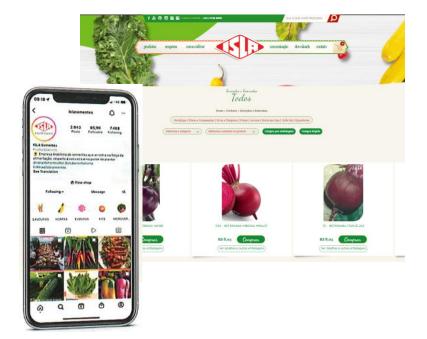


Overview and features of ISLA

- Pioneer in retail packaged seed business in Brazil
- Top domestic share in the home gardening market (mail order, online sales)
- Strength in communication measures based on understanding market needs



Mail order catalog for gardeners



Online operation including online shops and social media. Established relationships with enthusiasts and general consumers, especially through social media



Small bag seed package for gardeners (left) and large bag seed package for professionals (right)



Effect of acquisition

- 1 New entry into the home gardening market
- 2 Enhancement of sales network
- 3 Development of new markets



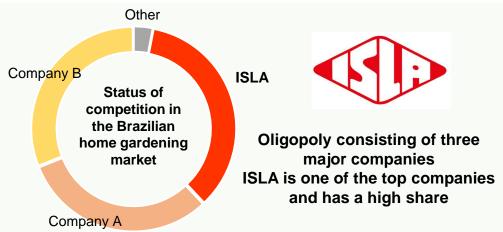
1. New entry into the home gardening market

Home gardening market environment

- Market is approx. 100 million real (approx. 3 billion yen)
- · Expansion due to increase in middle class
- · Increase in online shopping, etc.
- Population is approx. 210 million people

Although the current scale is small, the population exceeds 200 million people and the market is expected to expand with economic growth

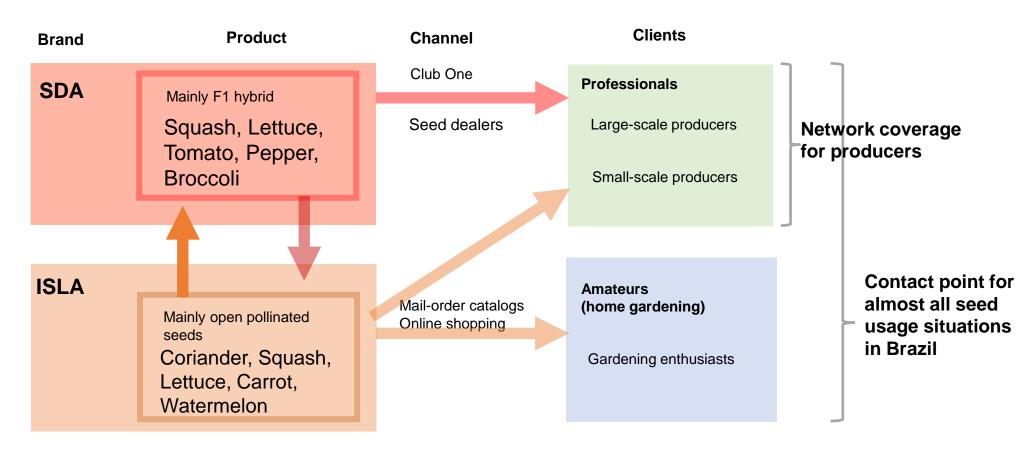




Advantageously enter a promising market with high future potential as a top company



2. Enhancement of sales network



Enables supplementation of channels and optimal approach to customers



Going forward, we will utilize our large network to achieve synergistic effects



3. Development of new markets





Microgreens

- A general term for young budding vegetables that are harvested after a cultivation period of about 2 to 4 weeks
- An intermediary between sprouts and baby leaves
- Lineup exceeding 60 varieties including watercress, lettuce, mustard, etc.
- Home gardening market and professional grower market (products grown and shipped)





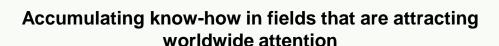
Rapid growth due to health boom, etc. ISLA is a top company in this field



3. Development of new markets

Organic seeds

- Seeds produced without the use of pesticides or chemical fertilizers, and without disinfection after harvesting
- ISLA has received domestic certification for approx. 30 products including carrots, tomatoes, melons, etc.







Considering collaboration and utilization not only within Brazil but also within the Sakata Group



SAKATA

SLA

Future prospects

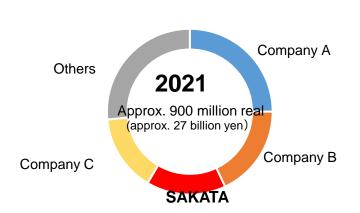
- (1) Achieve synergies from ISLA acquisition
- (2) Promote conventional sales activities and sales expansion strategies
- (3) Stimulation of research and development, increased efficiency of supply chain fields

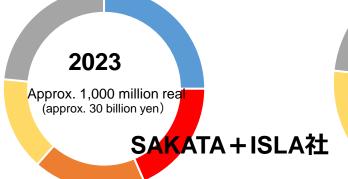
Expand sales of SDA's and ISLA's main products through new sales channels

- F1 hybrids such as squashes and peppers
- Open pollinated seeds and new products such as coriander

Expand sales of ISLA products not only in Brazil but also throughout South America

Forecasted share of Brazilian agricultural and horticultural vegetable seed market (wholesale basis, professional market + home gardening market)





2025
Approx. 1,200 million real (approx. 36 billion year)

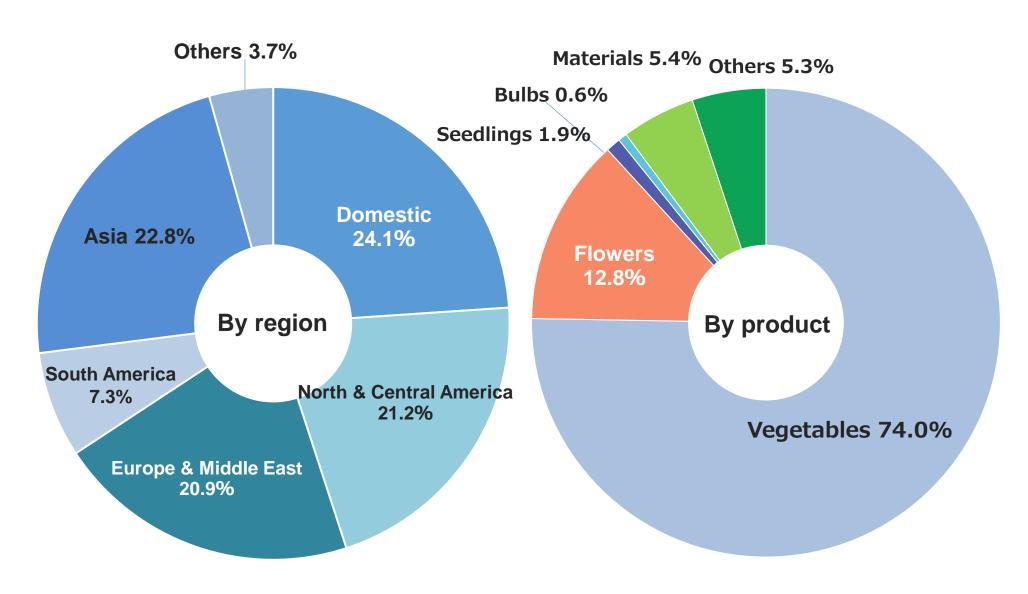
Aiming for top share in Brazilian and South American markets



IV Appendix

Results for 2nd quarter of period ending May 2024: Breakdown of external sales (1)





Results for 2nd quarter of period ending May 2024: Breakdown of external sales (2)



Difference of sales YoY by product and region (after eliminating internal transactions)

-0.6

19.8

Unit: 100 million yen

	Vegetables	Flowers	Seedlings	Materials	Others	Total
North & Central America	3.4	2.5	0.0	-0.2	-0.1	5.6
Europe & Middle East	9.7	2.8	_	_	0.8	13.4
South America	3.9	0.1	_	_	0.9	4.9
Asia	3.1	2.8	0.3	0.0	-0.1	6.1
Other regions	0.3	0.0	-	-	0.2	0.5
Overseas subtotal	20.4	8.2	0.3	-0.2	1.7	30.4

-0.4

7.8

-0.3

0.0

-0.7

-0.9

1.0

2.7

28.8

-1.6

Domestic subtotal

Total

Results for period ending May 2024: External sales by customers' region (Quarterly change)



	1st Qtr	QoQ	QoQ (%)	2nd Qtr	QoQ	QoQ (%)	3rd Qtr	QoQ	QoQ (%)	4th Qtr	QoQ	QoQ (%)	Total	YoY	YoY (%)
North & Central America (1,000US\$)	21,901	-589	-2.6%	35,965	2,520	7.5%							57,866	1,930	3.5%
Europe & Middle East (1,000EUR)	26,316	284	1.1%	27,695	3,173	12.9%				•			54,011	3,457	6.8%
South America (1,000BRL)	44,625	469	1.1%	56,319	6,943	14.1%		•	•••••	••••••	•		100,944	7,412	7.9%
Asia (Million Yen)	3,676	•	22.3%		-61					•••••			9,314	•••••	
Korea included in Asia (Million WON)	6,524	-173	-2.6%		390	•••••		•••••	•••••	••••••	•••••		13,471	•••••	1.6%
India included in Asia		••••	•			********		•••••	•••••	••••••	•••••	*********		•••••	********
(Million INR) Others (Million Yen)	381	41	11.9%	443	-36	-7.5%						•••••	823	5	0.6%
(Africa, Oceania)	762	127	20.1%	759	-79	-9.4%							1,521	48	3.3%

Results for period ending May 2023: External sales by customers' region (Quarterly change)



	1st Qtr	QoQ	QoQ (%)	2nd Qtr	QoQ	QoQ (%)	3rd Qtr	QoQ	QoQ (%)	4th Qtr	QoQ	QoQ (%)	Total	YoY	YoY (%)
North & Central America															
(1,000US\$)	22,491	2,248	11.1%	33,446	-795	-2.3%	33,788	-3,528	-9.5%	47,287	3,698	8.5%	137,011	1,623	1.2%
Europe & Middle East															
(1,000EUR)	26,032	-1,886	-6.8%	24,522	-818	-3.2%	23,885	-92	-0.4%	33,382	1,747	5.5%	107,821	-1,049	-1.0%
South America (1,000BRL)	44,156	1,542	3.6%	49,376	8,159	19.8%	39,463	-4,810	-10.9%	57,594	11,420	24.7%	190,589	16,311	9.4%
Asia (Million Yen)	3,006	142	5.0%	5,700	1,597	38.9%	2,420	-93	-3.7%	3,107	-879	-22.0%	14,233	768	5.7%
Korea included in Asia (Million WON)	6,697	-662	-9.0%	6,557	192	3.0%	4,258	-295	-6.5%	9,827	1,378	16.3%	27,339	612	2.3%
India included in Asia															
(Million INR)	340	38	12.5%	479	105	28.0%	180	-7	-3.9%	164	53	48.2%	1,162	189	19.4%
Others (Million Yen)											-				
(Africa, Oceania)	635	117	22.6%	838	176	26.5%	776	87	12.7%	787	1	0.1%	3,036	381	14.4%

Attention regarding forecasts



This presentation document includes descriptions and materials on forecasts regarding performance, strategies and business plans of Sakata Seed Corporation. Those descriptions and materials are the Company's estimates based on information available at the time of announcement, not facts in the past. Also, they include potential risks and uncertain elements such as economic circumstances, conditions of competition with other companies, and foreign exchange rates. Therefore, please acknowledge that the Company's actual performance, business development or financial conditions may turn out very different to the forecasts given herein due to various economic, social and political factors, including economic circumstances, competition in the industry, market demand and foreign exchange rates in the future. Please refer to the annual securities report, the summary of consolidated earnings report and the like for details on general uncertainty and fluctuating elements.