



## SATO HOLDINGS CORPORATION

**FY2021 Financial Results** 

(Fiscal Year Ended March 31, 2022)

**Securities Code: 6287** 

**FY21 Results** 

Mediumterm Management Plan FY21-23



**FY21 Results** 

Mediumterm Management Plan FY21-23



## **Summary**

## **Consolidated**

For the full FY, sales and OI increased YoY. Sales exceeded targets and marked a record-high. OI was in line with the forecast despite increase in costs.

For Q4 (Jan-Mar) alone, sales were up and OI down.

## **Auto-ID Solutions Business (Overseas)**

Sales and OI increased YoY for Q4 and the full FY.
For the full FY, sales and OI exceeded targets and were all-time highs.

## **Auto-ID Solutions Business (Japan)**

Full FY sales increased YoY and exceeded targets, driven mainly by manufacturing. OI declined and fell short of the forecast due to temporary cost increases and growth investments. For Q4, sales increased slightly. OI decreased due to increase in costs.



## Sales and OI by Business Segment

(Millions of JPY)

		new highs	FY2021	
		to-ID	Total Sales	124,783
		lutions siness	Operating Income	6,350
		Overseas	Total Sales	52,496 (50,000)
		Overseas	Operating Income	3,978 (3,400)
		Japan	Total Sales	<b>72,287</b> (72,000)
			Operating Income	2,372 (2,900)
	IDP business*1		Total Sales	0
			Operating Income	0
Consolidated (incl. eliminations)		nsolidated	Total Sales	<b>124,783</b> (122,000)
		cl. eliminations)	Operating Income	<b>6,404</b> (6,400)

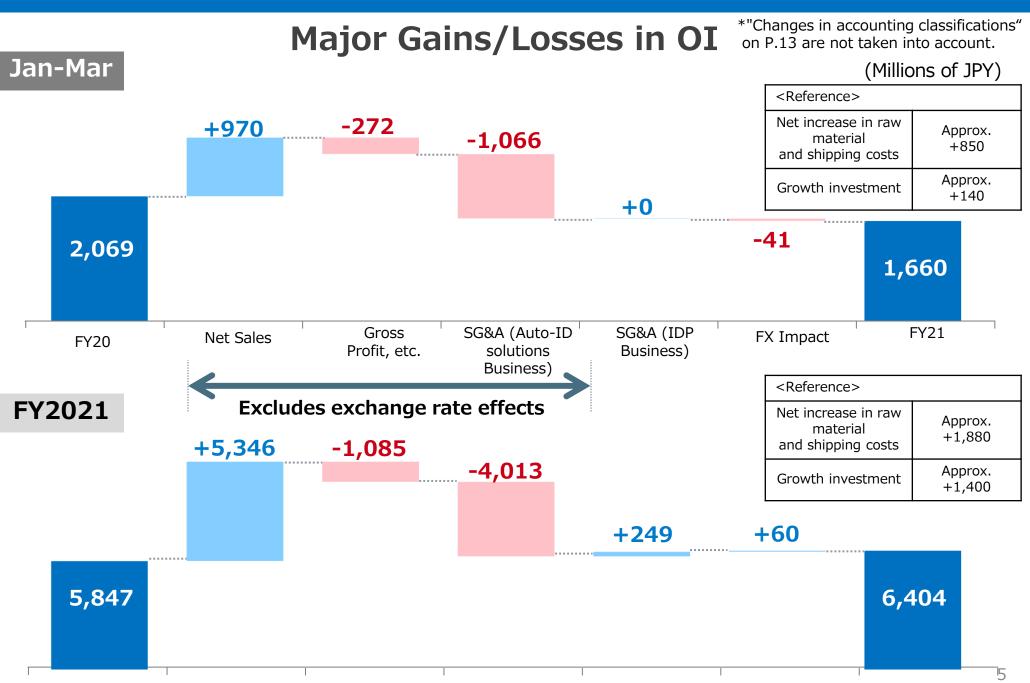
FY2020	YoY	excl. FX impact
108,916	+14.6%	+12.1%
5,906	+7.5%	+6.5%
40,349	+30.1%	+23.4%
2,684	+48.2%	+42.8%
68,566	+5.4%	+5.4%
3,221	-26.4%	-23.7%
136	-	-
-148	-	-
109,052	+14.4%	+11.9%
5,847	+9.5%	+8.5%



<sup>\*1</sup> IDP business: Transferred all shares of DataLase to DataLase Holdings Ltd in Sep 2020.

<sup>\*2</sup> Numbers in parentheses are as of Nov. 10, 2021.

### Consolidated



Consolidated FY2021

## **Consolidated Results**

(Millions of JPY)

	FY2021
Net Sales	124,783
Operating Income	6,404
Operating Income %	5.1%
Ordinary Income	6,057
Profit attributable to owners of parent*1	3,794
Effective Tax Rate*2	33.6%
EBITDA*3	10,861

FY2020	Chango	
F12020	Change	YoY
109,052	+15,731	+14.4%
5,847	+556	+9.5%
5.4%	-0.2pt	-
5,521	+535	+9.7%
12,959	-9,165	-70.7%
9.6%	+24.0pt	-
10,163	+697	+6.9%

Average exchange rates for FY2021: JPY 112.39 /USD, JPY 130.54 /EUR, FY20: JPY 106.10/USD, JPY 123.75/EUR

FX sensitivity for FY21: JPY +459 million in sales and JPY + 17 million in OI for +1 JPY against USD and assuming all others move by the same ratio

Depreciation for FY21: JPY 4,220 million FY20: JPY 4,092 million Amortization for FY21: JPY 236million FY20: JPY 223 million

<sup>\*1</sup> Gain on sales of property, plant and equipment associated with the sale of the previous head office was recorded in FY20 Q3.

<sup>\*2</sup> Profit attributable to owners of parent and effective tax rate:

For FY20, income tax related to the impairment loss at DataLase in FY19 was adjusted following the transfer of its shares in Sep 2020.

<sup>\*3</sup> EBITDA = Operating Income + Depreciation + Amortization

## **Overview**

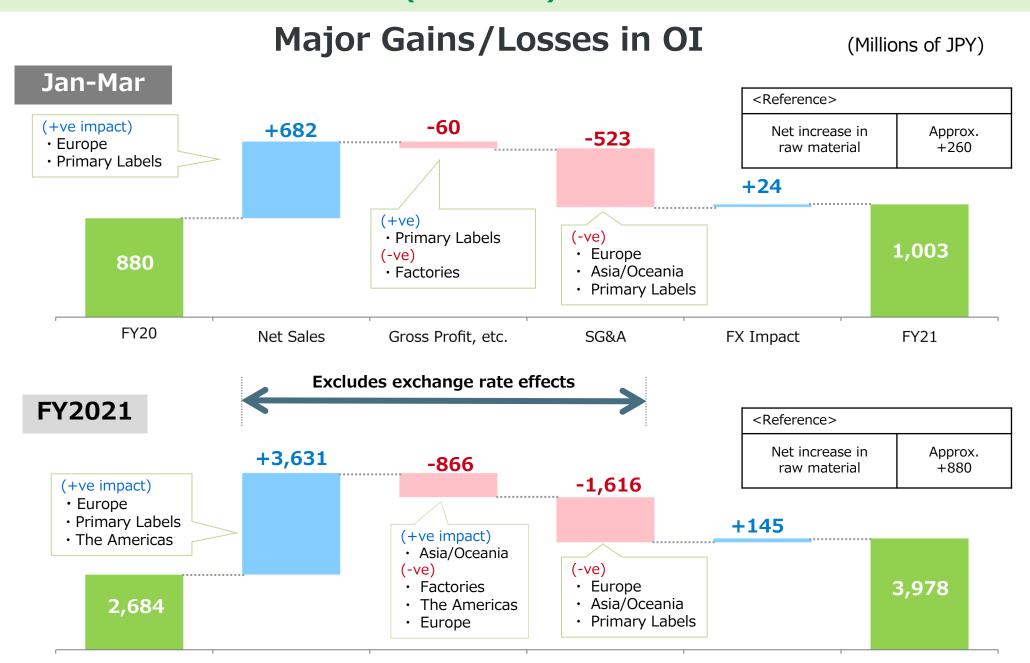
Jan-Mar

Sales increased in all regions, as sales companies met robust demand with printers and solutions.
OI increased, as greater sales absorbed cost increases while higher price settings also covered for the costs.

(Millions of JPY)

	FY2021	FY2020			(1 11110113 01 31 1)		
	Jan-Mar	Jan-Mar	Change	YoY	excl. FX impact		
Total Sales	13,423	11,290	+2,133	+18.9%	+14.0%		
Gross Profit	4,851	4,018	+832	+20.7%	_		
Gross Profit %	36.1%	35.6%	+0.5pt	-	-		
Operating Income	1,003	880	+123	+14.0%	+11.2%		
Operating Income %	7.5%	7.8%	-0.3pt	-	_		

	FY2021	FY2020	Change	Clarana	
	L12021	F12020	Change	YoY	excl. FX impact
Total Sales	52,496	40,349	+12,146	+30.1%	+23.4%
Gross Profit	18,140	14,435	+3,704	+25.7%	-
Gross Profit %	34.6%	35.8%	-1.2pt	-	-
Operating Income	3,978	2,684	+1,293	+48.2%	+42.8%
Operating Income %	7.6%	6.7%	+0.9pt	-	-



## **Breakdown by Region: The Americas**

Jan-Mar Base business: Printer sales in the brisk U.S. retail market drove the sales increase. OI increased, as greater sales absorbed increase in costs.

Primary Labels business: Both sales and OI increased due to robust sales to daily life infrastructure industries.

(Millions of JPY)

		FY2021	FY2020	Change		
		Jan-Mar	Jan-Mar	Change	YoY	excl. FX impact
Base	Total Sales	3,456	3,140	+316	+10.1%	+0.7%
base	Operating Income	176	156	+20	+13.1%	+4.1%
Primary Labels  · Achernar	Total Sales	717	576	+141	+24.6%	+19.6%
· Prakolar	Operating Income	102	93	+8	+9.2%	+13.8%
Total	Total Sales	4,174	3,716	+458	+12.3%	+3.6%
local	Operating Income	279	250	+29	+11.6%	+7.8%

		FY2021	FY2020	Change		excl. FX
					YoY	impact
Base	Total Sales	13,440	10,376	+3,063	+29.5%	+22.8%
Dasc	Operating Income	655	514	+141	+27.5%	+21.9%
Primary Labels  · Achernar	Total Sales	2,586	2,024	+561	+27.7%	+31.8%
· Prakolar	Operating Income	369	259	+110	+42.7%	+61.3%
Total	Total Sales	16,026	12,401	+3,625	+29.2%	+24.3%
local	Operating Income	1,025	773	+251	+32.6%	+35.1%



## Breakdown by Region: Europe

Jan-Mar Base business: Sales increased due to continued focus on strong industries such as supermarkets and restaurants. OI increased, as greater sales absorbed increase in costs.

Primary Labels business: Sales increased due to deeper cultivation of existing businesses in food and beverages at Okil in Russia. OI increased mainly due to higher sales.

(Millions of JPY)

		FY2021	FY2020	61	,	,
		Jan-Mar	Jan-Mar	Change	YoY	excl. FX impact
Base	Total Sales	2,749	1,996	+752	+37.7%	+33.6%
base	Operating Income	117	20	+96	5.7x	5.6x
Primary Labels  · Okil	Total Sales	2,499	1,737	+762	+43.8%	+50.6%
· X-Pack	Operating Income	441	45	+396	9.7x	9.7x
Total	Total Sales	5,249	3,734	+1,514	+40.6%	+41.5%
lotai	Operating Income	559	66	+493	8.5x	8.4x

		FY2021	FY2020	Change	YoY	excl. FX
_	Total Sales	10,674	7,588	+3,085	+40.7%	impact +32.1%
Base	Operating Income	451	84	+367	5.3x	5.1x
Primary Labels	Total Sales	9,701	7,314	+2,387	+32.6%	+29.0%
· Okil · X-Pack	Operating Income	848	497	+351	+70.7%	+66.0%
Total	Total Sales	20,375	14,902	+5,472	+36.7%	+30.6%
lotai	Operating Income	1,300	581	+718	2.2x	2.2x

## Breakdown by Region: Asia/Oceania

Jan-Mar Base business: Sales increased despite some subsidiaries experiencing restrictions on sales activities caused by the pandemic. OI decreased mainly due to higher cost of printer components impacting factory profit.

(Millions of JPY)

		FY2021 Jan-Mar	FY2020 Jan-Mar	Change	YoY	excl.FX Impact
Base	Total Sales	4,000	3,839	+161	+4.2%	-2.7%
	Operating Income	208	556	-348	-62.6%	-64.7%

		FY2021	FY2020	Change	YoY	excl.FX Impact
Base	Total Sales	16,094	13,045	+3,048	+23.4%	+14.3%
	Operating Income	1,637	1,258	+379	+30.1%	+20.5%



## Sales and OI Trends by Business Segment and Region



### **Overview**

Jan-Mar Sales slightly increased. Continued recovery in manufacturing and large orders in health care off-set the loss of large orders seen last FY in retail. OI declined due to higher costs for materials, components and shipping and to growth investments.

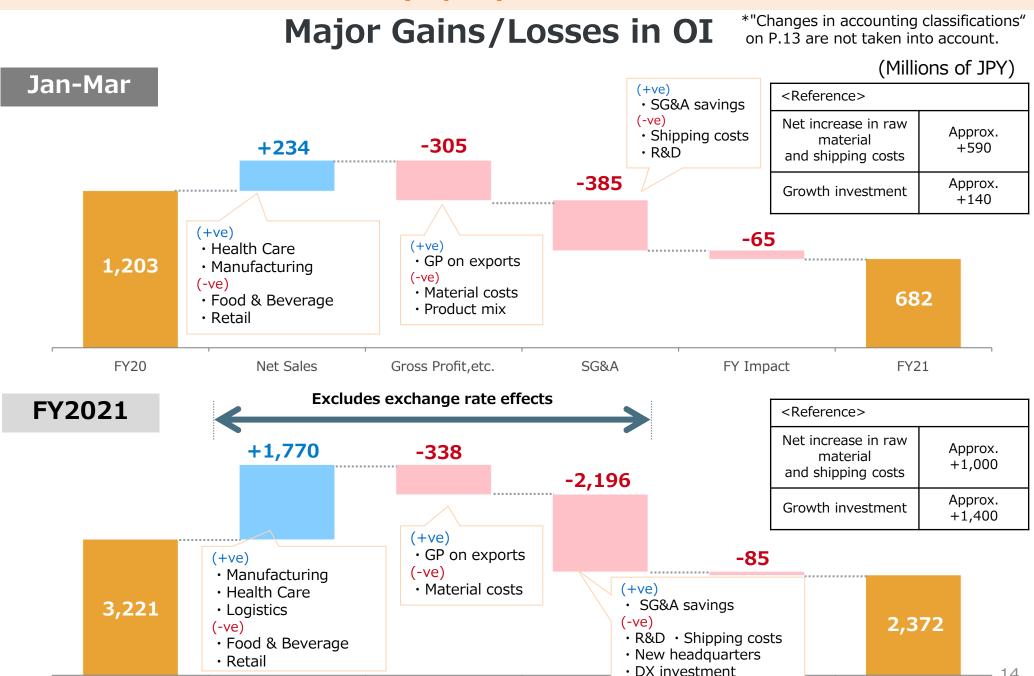
(Millions of JPY)

	FY2021	FY2020	Change	
	Jan-Mar	Jan-Mar	Change	YoY
Mechatronics Sales	8,567	8,443	+123	+1.5%
Consumables Sales	10,404	10,047	+356	+3.6%
Total Sales	18,971	18,490	+480	+2.6%
Gross Profit	8,712	9,019	-306	-3.4%
Gross Profit %	45.9%	48.8%	-2.9pt	-
Operating Income	682	1,203	-521	-43.3%
Operating Income %	3.6%	6.5%	-2.9pt	_

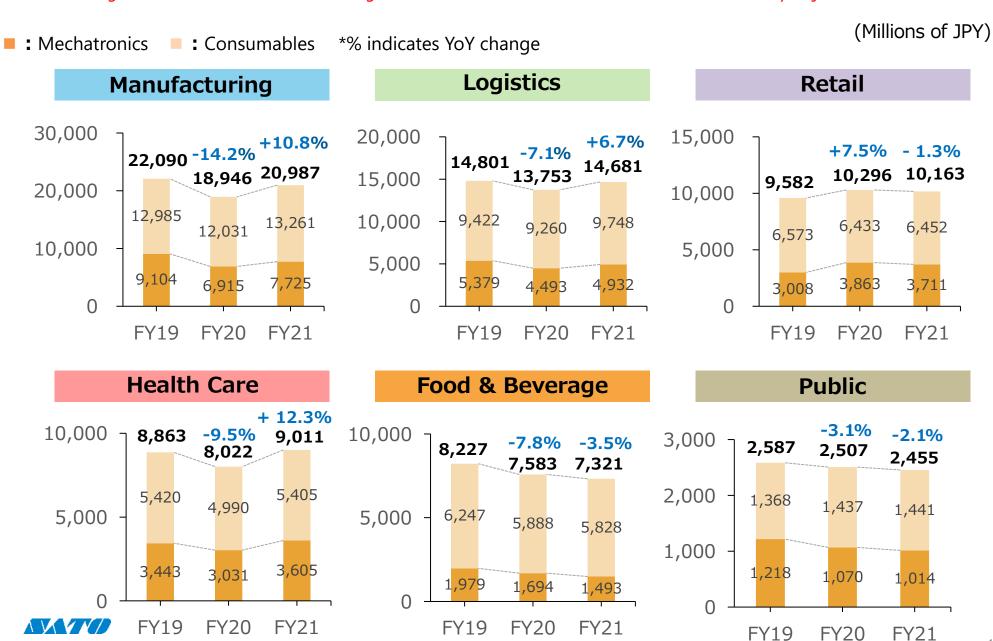
	FY2021	FY2020	Change	
	112021	112020	Charige	YoY
Mechatronics Sales	29,560	27,968	+1,592	+5.7%
Consumables Sales	42,726	40,598	+2,128	+5.2%
Total Sales	72,287	68,566	+3,720	+5.4%
Gross Profit	33,616	32,635	+980	+3.0%
Gross Profit %	46.5%	47.6%	-1.1pt	-
Operating Income	2,372	3,221	-848	-26.4%
Operating Income %	3.3%	4.7%	-1.4pt	_

Mechatronics: Hardware (e.g., printers, automatic labelers, scanners, hand labelers), software and maintenance services. Consumables: Products such as variable information labels, RFID tags, primary labels (product labels) and ribbons.

Note: Changes in accounting classifications of maintenance related costs from SG&A to COGS lead to lower GPM.



N.B.: Market segmentation revised in FY2021. Figures for FY2019 and FY2020 have been retroactively adjusted.



## Sales by Vertical 1/2

(Millions of JPY)

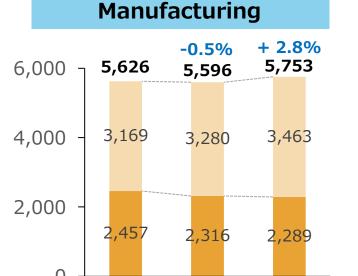


**FY19** 

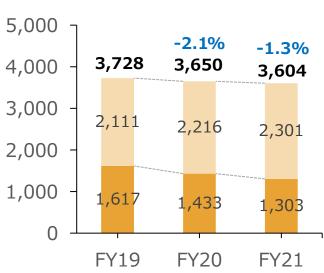
: Consumables

FY21

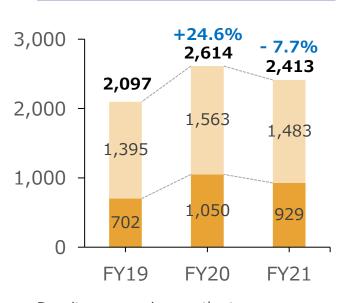
\*% indicates YoY change



#### Logistics



### Retail



Business environment Increased demand for semiconductors propelled chemical and electronic component industries. Meanwhile, production in the automobile and steel industries has been stagnant.

FY20

Various industries took advantage of the continued growth of e-commerce and stay-home demand. Demand continued to grow for automation and DX.

Despite a pause in growth at supermarkets, investments continued for DX, operational efficiency and shift to ecommerce. The e-commerce industry remained brisk.

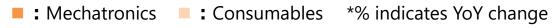
SATO performance Consumables grew, driven by betterperforming industries. Mechatronics slightly declined due to delayed orders, despite RFID selling strong in response to labor shortages and shift to DX (Digital Transformation). Consumables grew with increased logistics volume. Mechatronics sales declined as recovery slowed in wholesales, despite demand growing for automation and RFID for use in shipping/receiving control.

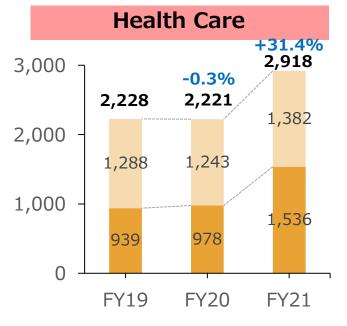
Consumables declined due to a pause in stay-home related demand growth at supermarkets. Mechatronics continue to see demand from businesses seeking solutions to labor shortages but declined due to absence of large orders seen last FY.



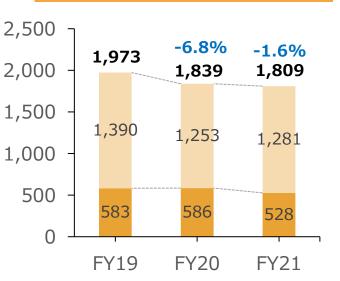
## Sales by Vertical 2/2

(Millions of JPY)



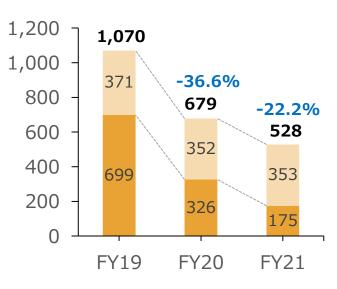


## Food & Beverage



Demand continued to stay strong for traceability, operational efficiency and automation solutions that address legal compliance, higher quality control awareness, and labor shortages.

#### Public



The overall business environment remained stable.

Business environment

**SATO** 

perfor-

mance

Demand remained firm overall for solutions that improve administrative efficiency and address labor shortages. Investment trends are back, particularly for automation.

Both consumables and mechatronics rose significantly as demand from hospitals returned and large orders came from medical device manufacturers.

Consumables slightly grew due to continued demand for food labeling. Despite the recovery in demand from restaurants, mechatronics declined due to the absence of large orders in food manufacturing seen last FY.

Consumables demand generally remained stable and sales were flat. Mechatronics declined due to lack of a large-scale project seen last FY.



## **Operating Income Impact (Summary)**

Incurred unexpected costs early in the FY but reduced their impact by implementing countermeasures.

Negative impact	Approx. JPY 3,000 mil.
Positive impact	Approx. JPY 1,970 mil.
Total impact	Approx. JPY 1,030 mil.

Progress of passing on costs					
	Overseas	Japan			
Printers	Started raising prices on new deals. May take a while to see impact.	(Same as left)			
Labels	Started raising prices at an early stage. Seeing some effects already.	Started raising prices from Q4. Announced average price increase of 10% effective FY22.			



#### Consolidated

## Operating Income Impact (Gross Profit, SG&A)

- Gross Profit: Costs increased more than forecasted in Q3, but they were covered to a certain extent by raising product prices.
- SG&A expenses: Despite shipping costs increase, efficient operations curbed costs and resulted as forecasted in Q3.

	Negative Positive (countermeasures)	FY21 (Results)	Difference from Q3 forecast			
Gross Profit	Printers Higher manufacturing costs	Approx. JPY 1,000 mil.	Increased			
	Rising costs of raw materials	Approx. JPY 1,200 mil.	Increased			
	Printers Pass on costs, reduce costs	Approx. JPY 20 mil.	Decreased			
	Pass on costs, reduce costs	Approx. JPY 1,000 mil.	Increased			
	Expand sales of high-value added solutions and printers	Approx. JPY 350 mil.	Increased			
SG & A	Printers Higher shipping costs	Approx. JPY 650 mil.	Increased			
	Higher R&D costs with expansion of strategic investment scope *	Approx. JPY 150 mil.	Decreased			
	Optimize SG&A expenses	Approx. JPY 600 mil.	Increased			



<sup>\*</sup> Calculation method revised in Q4.

## **FY2022 Consolidated Forecasts**

(Millions of JPY)

	FY2022 (Targets)	FY2021	Change	YoY
Net Sales	119,000	124,783	-5,783	-4.6%
Operating Income	8,000	6,404	+1,595	+24.9%
Operating Income %	6.7%	5.1%	+1.6pt	-
Ordinary Income	7,800	6,057	+1,742	+28.8%
Profit attributable to owners of parent	3,400	3,794	-394	-10.4%
EBITDA*	12,500	10,861	+1,638	+15.1%

<sup>\*</sup> EBITDA=Operating Income +

Depreciation + Amortization

Exchange rates assumed in FY22 forecast: JPY 120/USD, JPY 135/EUR

Average exchange rates for FY20 : JPY 112.39/USD, JPY 130.54/EUR



FY20 Results

Mediumterm Management Plan FY21-23

#### **CONTENTS**

- ✓ Our commitment
- ✓ Medium-term management plan in perspective
- **✓ Three growth strategies**
- ✓ Organizational structure, capital allocation and ROIC tree



## Our commitment in the medium-term management plan

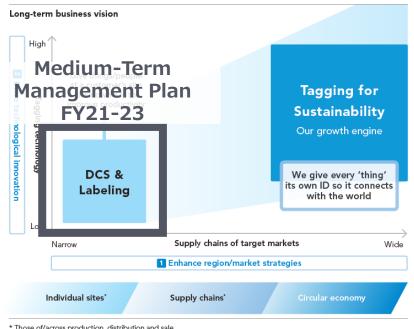
## Achieve strategic results and invest in long-term growth

#### Achieve strategic results

Achieve growth in DCS & Labeling\*1 -related business through koto-uri \*2

Invest in long-term growth

- Invest in initiatives related to DCS & Labeling and Tagging for Sustainability
- **Invest in strengthening our management** foundation (DX, etc.)



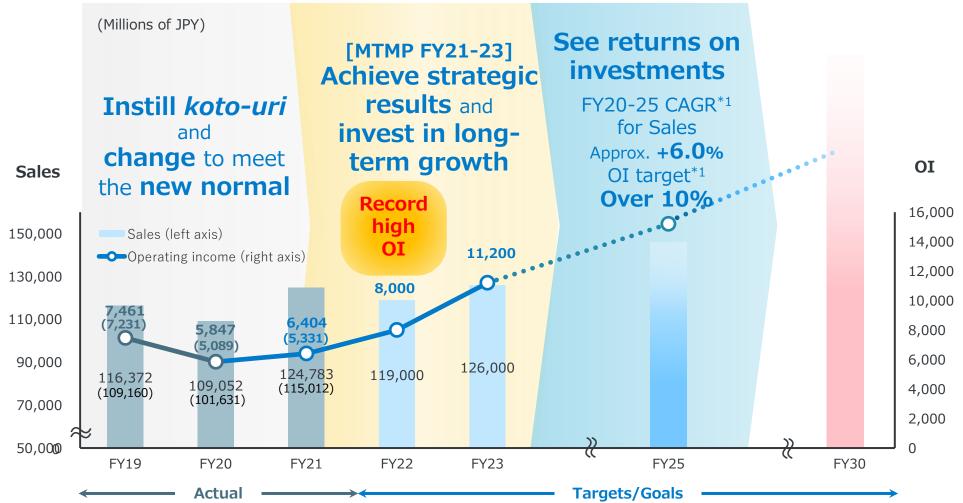
\* Those of/across production, distribution and sale



## Medium-term management plan in perspective



## **Tagging for Sustainability**



<sup>\*</sup>Figures in parentheses for FY21 and earlier exclude the Russian business (before goodwill amortization). Figures from FY22 exclude the Russian business.

<sup>\*1</sup> Figures exclude the Russian business.

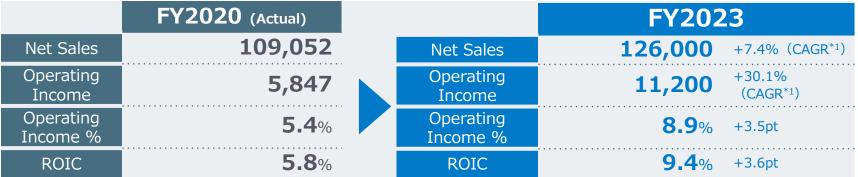
## **Medium-term targets (Consolidated)**

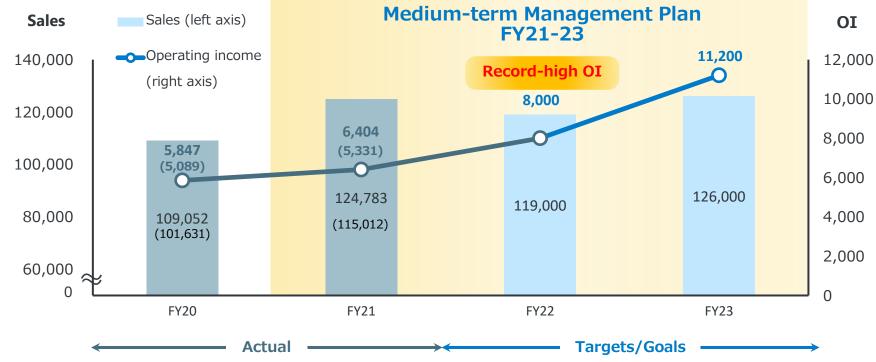
lee things/people
a customer's life
Tagging for
Sustainability
Cur growth engine

DCS &
Labeling

We give every 'thing'
to own D so it connect
with the world'

(Millions of JPY)







<sup>\*</sup>Figures in parentheses for FY21 and earlier exclude the Russian business (before goodwill amortization). Figures from FY22 exclude the Russian business.

\*1 Figures exclude the Russian business.

## <Ref.> Sales and OI by business segment

(Millions of JPY)

_	(1 milotis					,
	FY19	FY20	FY21	FY22	FY23	FY20-23 CAGR*1
		(Actual)		(Targets	/Goals)	
Auto-ID Soluti	ons Business	(Overseas)				
Net sales	42,648 (35,436)	40,349 (32,929)	<b>52,496</b> (42,725)	44,000	47,000	+12.6%
Operating Income	2,277 (2,047)	<b>2,684</b> (1,926)	3,978 (2,906)	3,200	3,900	+26.5%
Operating Income %	<b>5.3%</b> (5.8%)	6.7%	7.6%	7.3%	8.3%	
Auto-ID Soluti	ons Business	s (Japan)				
Net sales	73,360	68,566	72,287	75,000	79,000	+4.8%
Operating Income	6,479	3,221	2,363	4,800	7,300	+31.3%
Operating Income %	8.8%	4.7%	3.2%	6.4%	9.2%	
Consolidated						
Net sales	116,372 (109,160)	109,052 (101,631)	124,783 (115,012)	119,000	126,000	+7.4%
Operating Income	7,461 (7,231)	5,847 (5,089)	6,404 (5,331)	8,000	11,200	+30.1%
Operating Income %	6.4% (6.6%)	<b>5.4%</b> (5.0%)	5.1% (4.6%)	6.7%	8.9%	



<sup>\*</sup>Figures in parentheses for FY21 and earlier exclude the Russian business (before goodwill amortization). Figures from FY22 exclude the Russian business. \*1 Figures exclude the Russian business.

## Three growth strategies



# 1. Enhance region/market strategies

#### **▶**Overseas

Establish the groundworks for sustainable profit growth

#### **▶**Japan

Innovate koto-uri & enhance profitability
Grow sales and improve gross profit with "Everyone's a sales" mindset

# 2. Drive technological innovation

- Develop new underlying technologies for tagging
- Strengthen lineup of innovative products and services
- Develop solutions

# 3. Integrate ESG into our corporate model

- > Reduce environmental impact
- ➤ Build on human resources (through a corporate culture of innovation)
- > Strengthen corporate governance
- Plan for geopolitical risks and business continuity



## Three growth strategies



- 1. Enhance region/market strategies
- 2. Drive technological innovation
- 3. Integrate ESG into our corporate model



## Changes in the business environment and where SATO stands



Demand for DCS & Labeling is surging amid environmental changes. Customer value is shifting rapidly from products to solutions.



SATO faces strong demand and "growing pains."

#### Changes in business environment

- Society/industry structure, prompted by COVID-19 (incl. supply chain disruptions)
- · Growing importance of sustainability
- Digitalization and new technologies
- New resources to work with and ways of working, e.g., diversity and shrinking/aging population
- Geopolitical risks, hyperinflation



#### Where SATO stands





Strong demand for DCS & Labeling

- Instilled koto-uri
- Need to accommodate rising costs

#### [Overseas]

- Developed relationships with new/existing customers
- Strengthened business with BPs\* (enhanced sales channels)
- Need to establish a management foundation that drives sustainable profit and growth

#### [Japan]

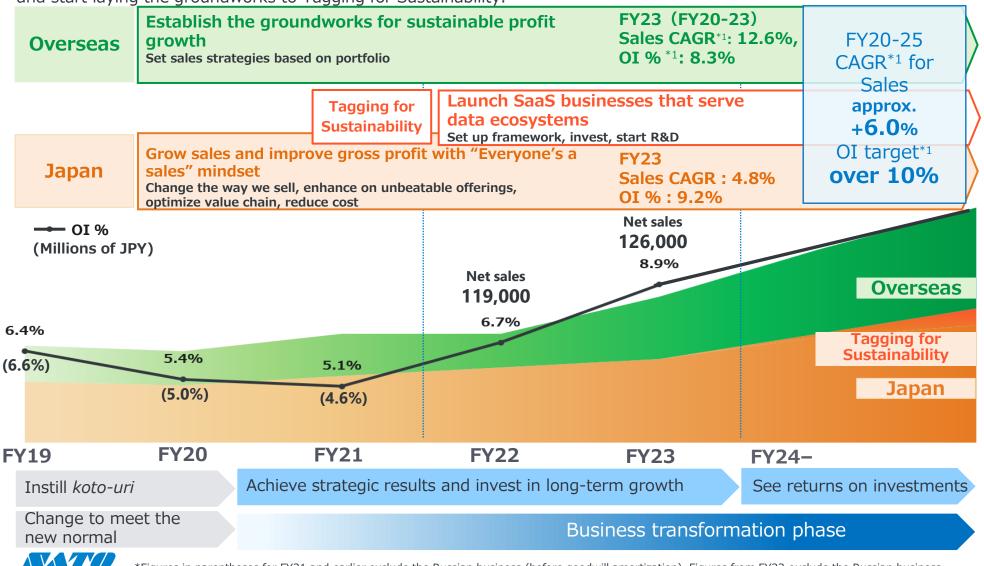
- Created solutions using new technologies
- Business negotiations becoming more technical and taking longer to close



<sup>\*</sup>Business partners, such as system integrators, distributors, etc.

## Roadmap

Setting our eyes on FY2024 and beyond, we shall overcome the "growing pains" of DCS & Labeling by FY2023 and start laying the groundworks to Tagging for Sustainability.



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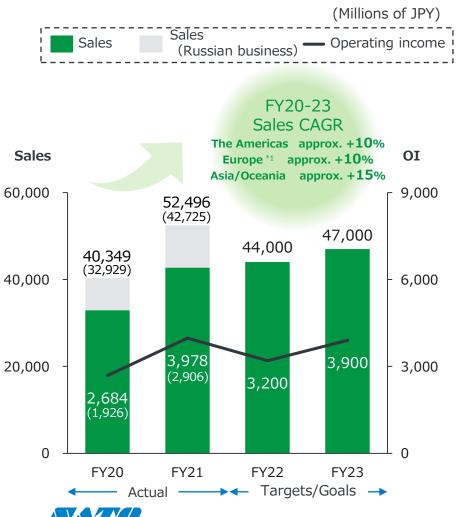
Tagging for Sustainability

DCS &

## Overseas business: Targets, and policy on strategy

Establish the groundworks for sustainable profit growth

Set sales strategies based on portfolio



## **Setting strategies**

Before Set sales strategy from sales expansion initiatives, so that subsidiaries can "run on their own."

Seek how each subsidiary should position itself in its country and within SATO.

See each subsidiary's management in terms of its portfolio to identify how much each company is

deviating from how it should be, and allocate necessary management resources to allow it to establish a management groundwork that contributes to sustainable profit growth.

now

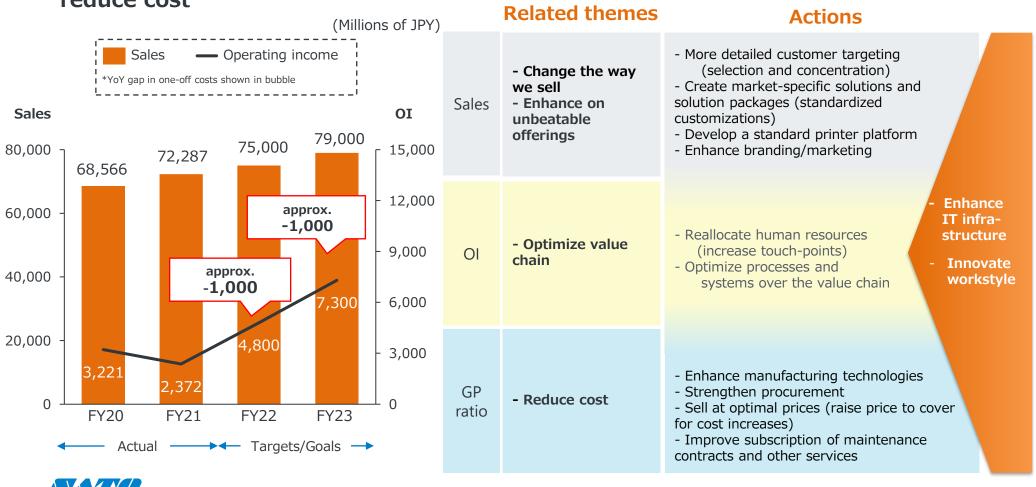
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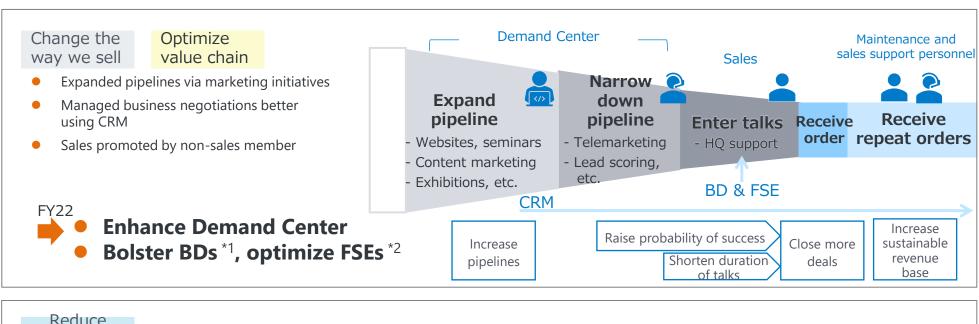
## Japan business: Targets, themes and actions

Grow sales and improve gross profit with "Everyone's a sales" mindset, backed by DX investment

Change the way we sell, enhance on unbeatable offerings, optimize value chain, reduce cost



## Japan business: Actions taken in FY21 and expected for FY22



#### Reduce cost (Improve GP)

- Significantly reduced time to modify design in response to changes in parts procurement
- Boosted manufacturing productivity



#### **Procurement**

Pursue quality, cost & delivery

**Development** 

- Seek agile designs

#### **Manufacturing**

- Optimize production lines

## Logistics & distribution

- Promote visualization of inventory

#### FY22

- Smartize factories
- Raise product prices to cover for cost increases



<sup>\*1</sup> Business Developers: Region-based experts of key markets responsible for supporting sophisticated business negotiations and training sales reps.

<sup>\*2</sup> Field System Engineers: System engineers responsible for solving customers' on-site issues.

## Three growth strategies



- 1. Enhance region/market strategies
- 2. Drive technological innovation
- 3. Integrate ESG into our corporate model



## **Overview**





SATO's Challenge

SaaS model

## We will promote new initiatives together with DCS & Labeling

## Advance tagging technology and develop data platforms

Enhance our Print & Apply systems and unique data platforms such as SOS\*1 and SAS\*2

## Boost DCS & Labeling capabilities

Enhance on unbeatable offerings, change the way we sell, optimize value chain, reduce cost

## SaaS businesses contributing to data ecosystem (SATO Software as a Service)

Become an SaaS provider with onsite expertise for customers, platformers and system integrators

## Innovate media (tagging, logging, sensing)

Develop unique/differentiating media other than labels

Genbaryoku

#### Innovate media

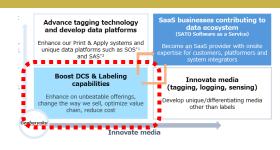
## **Customers and society**

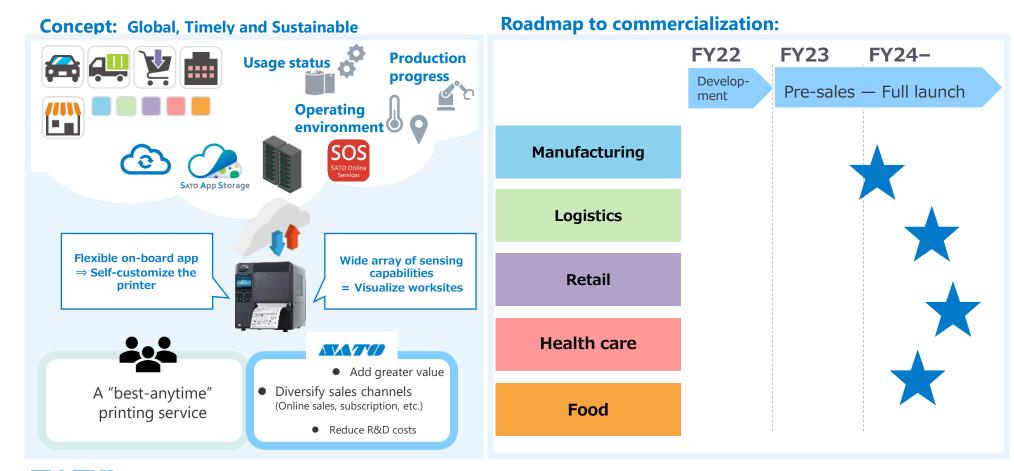


#### 2. Drive technological innovation

## Boost DCS & Labeling capabilities — Standardize printer platforms

- Under way in line with plans.
- Aiming to create customer value in IoT/DX and streamline R&D.



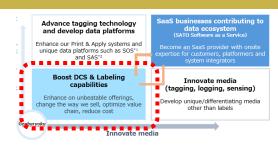




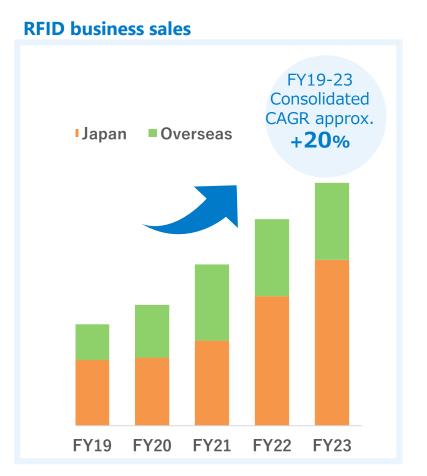
#### 2. Drive technological innovation

# Boost DCS & Labeling capabilities — RFID Solutions

# RFID Headquarters delivering global business expansion at speed



#### **RFID Headquarters** Integrates planning, development, manufacturing, and business promotion to steadily and speedily capture rising demand **Promote business** Plan & design Manufacture (Support sales **SATO RFID labels SATO RFID labels** activities) Support business Plan and design Increase production negotiations and volume and profitability RFID labels that train sales reps. differentiate SATO via investment FY22-Manufacturing More sales subsidiaries now handle RFID-**Overseas** related business talks ⇒ Accumulate experience & know-how Retail Successfully accumulated experience & Health Japan know-how care ⇒ RFID HQ can now be less involved





#### 2. Drive technological innovation

# Advance tagging technology and develop data platforms, innovate media

Developed new solutions that reflect market-wide demand in our aim to "standardize customizations."

# Advance tagging technology: Print & Apply systems

- Equips advanced image recognition technology to apply labels on a variety of items with speed and accuracy.



Meets the needs of businesses/markets seeking solutions to labor shortages and high-mix, low-volume production.

Manufacturing

Logistics

Retail

Health care

Food

# Innovate media: Positioning technology

- Visualizes work status with the use of active tags.
- Helps worksites analyze layout of production lines and worker routes to raise productivity.

Advance tagging technology and develop data platforms

Enhance our Print & Apply systems and unique data platforms such as SOS<sup>\*1</sup> and SAS<sup>\*2</sup>

> oost DCS & Labeling capabilities

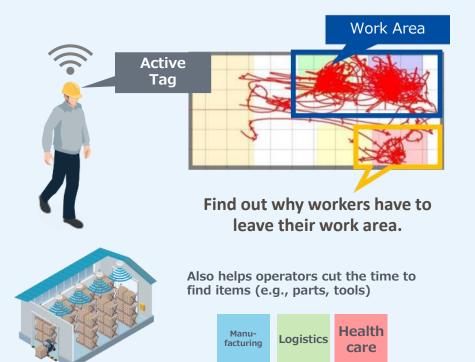
Enhance on unbeatable offerings

thange the way we sell, optimize value chain, reduce cost

Innovate media

(tagging, logging, sensing)

Develop unique/differentiating media





## Three growth strategies

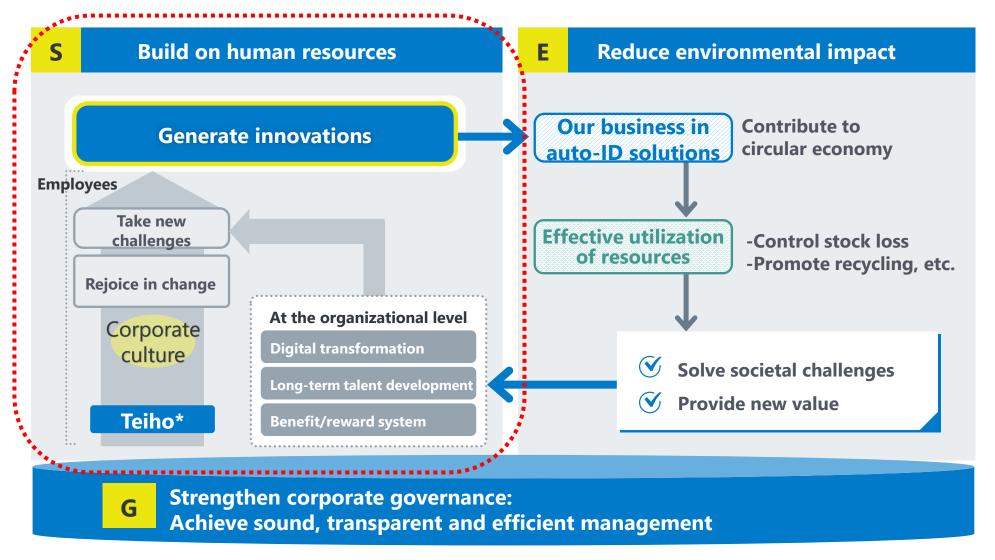


- 1. Enhance region/market strategies
- 2. Drive technological innovation
- 3. Integrate ESG into our corporate model



#### 3. Enhancing ESG performance

## **ESG** efforts toward sustainable growth





\*Short reports that employees submit to top management regularly concerning original ideas, innovations and proposals aimed to make the company better and on how to put them into action.

#### 3. Enhancing ESG performance

#### **Build on human resources**

Launched the "Our 100<sup>th</sup>" Project<sup>\*1</sup> in FY21, with several divisions leading their own initiatives.

- A "more advanced" Teiho: As a way to encourage employees to take more challenges, feel that they are contributing to the company, and improve communication, we are testing a new category of Teiho reports that are escalated directly to the writer's own division rather than to the CEO.
- HR Development: Launched SATO Campus, a platform for long-term talent development.
- Diversity & Inclusion: Collaborated with our External Directors and experts outside the company.

DCS & Labeling

"Our 100<sup>th"</sup> Project
To build a culture that can
create innovation

**Tagging for** 

**Sustainability** 



Set up a dedicated team of prospective employees to plan and lead initiatives.



### **Organizational structure**

We reinforced our organizational structure geared towards achieving the medium-term management plan and fulfilling our long-term vision.





**Cash allocation** Distribution of cash reserves and cash generated during FY21-23

**Approx. JPY 50 billion** Retained Strategic investments for growth earnings

**Shareholder** returns

#### <Strategic investments>

Policy: 1. Allocate cash primarily for strengthening DCS & Labeling (approx. 60%)

2. Make upfront investments geared toward long-term growth and Tagging for Sustainability (approx. 40%)

	Cash	Impact					
Strategies allocation		Main initiatives		Higher produc tivity	Lower cost		
1. Enhance Approx.		Develop unbeatable offerings in our core business for each key market	<b>✓</b>				
region/market strategies	20%	Seek business alliances (M&A, investments, JVs, etc.)	<b>√</b>	<b>✓</b>			
2. Drive technological	Approx. 60%	Reinforce manufacturing capabilities and upgrade facilities (Printers, consumables, RFID)	<b>✓</b>	<b>√</b>	✓		
innovation		Develop advanced technologies such as tagging technologies and solutions	<b>✓</b>				
_	A	Build HR development system	<b>√</b>	✓	<b>√</b>		
3. Integrate ESG into our corporate model	Approx. 20%	Approx. 20% Develop eco-friendly products	<b>✓</b>	✓			
		Build new IT infrastructure	<b>✓</b>	✓	✓		

#### <Shareholder returns>

Policy: Deliver stable dividends by enhancing market value and flexibly buying back shares when necessary

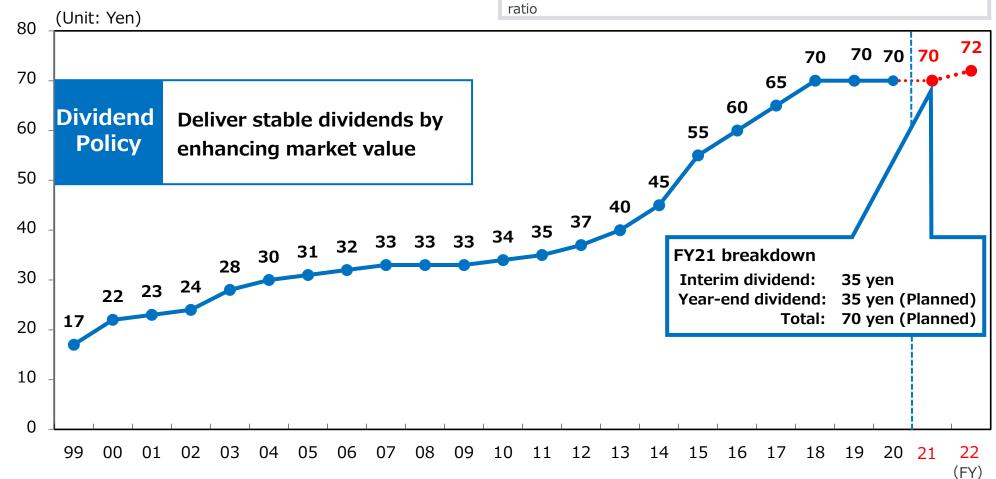
	FY2021	FY2022
Dividend	JPY 70	JPY 72

(JPY per share)

## **Dividends**

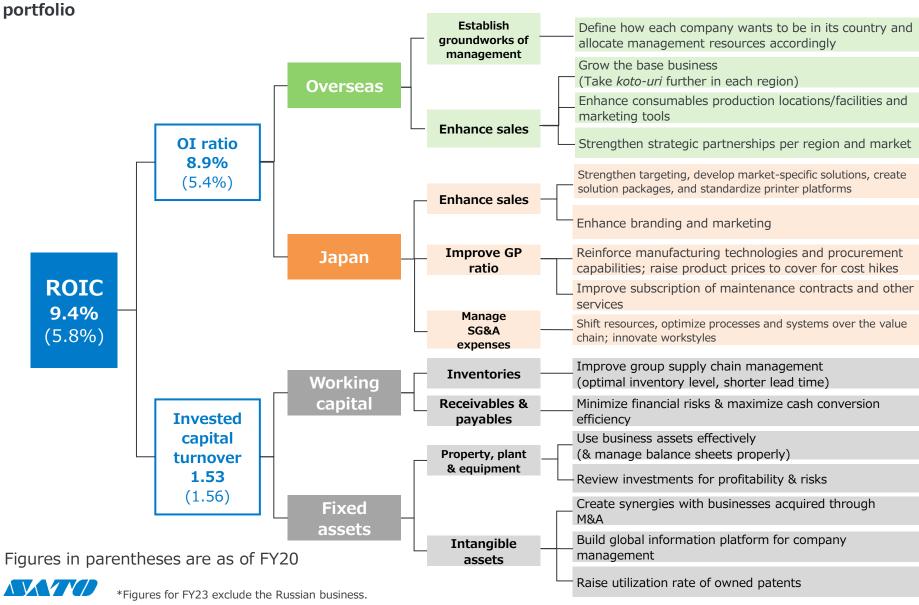
Total dividends planned for FY21: JPY 70 (unchanged YoY)
Total dividends forecast for FY22: JPY 72 (up 2 yen YoY)

	FY18	FY19	FY20	FY21 (Planned)	FY22* (Forecast)
EPS	112.5	-56.1	385.9	112.7	98.0
ROE	6.9%	-3.6%	24.4%	6.3%	5.2%
(Ref.) Payout ratio	62%	-	18%	62%	73%



## **ROIC tree for FY23\***

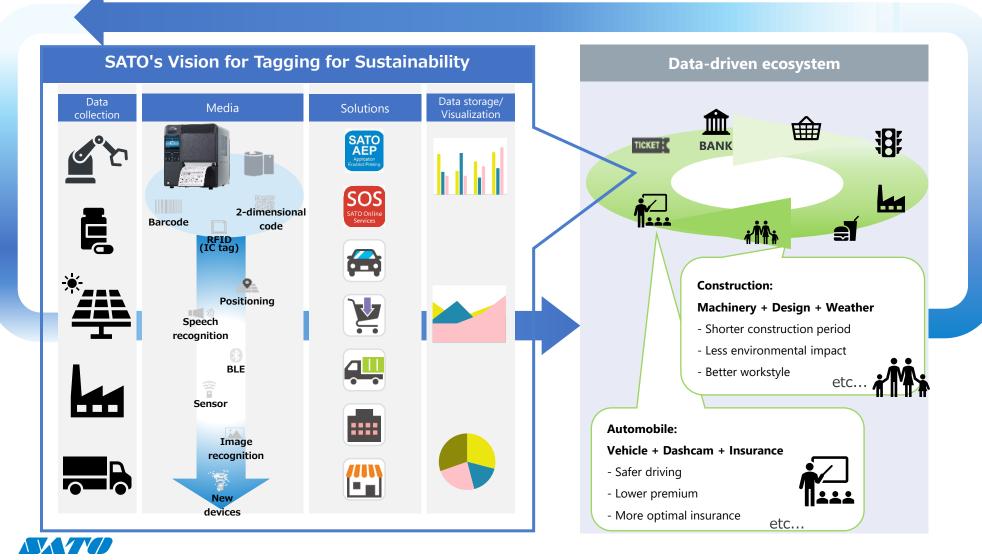
ROIC helps us seek business growth and investment efficiency per country and optimize our business



## Finally...

If every 'thing' had its own ID, and connected with the world...

⇒ We can create new value for society with real, sophisticated data and realize a sustainable society



# Appendix

Performance data Pages 47-60

SATO terminologies Pages 61-64



## Sales and OI by Business Segment

		new high	FY2021 Jan-Mar	
		to-ID	Total Sales	32,395
		lutions siness	Operating Income	1,685
		0	Total Sales	13,423
		Overseas	Operating Income	1,003
		7	Total Sales	18,971
		Japan	Operating Income	682
	TD	D business*	Total Sales	0
IDP business*		P business*	Operating Income	0
	Consolidated (incl. eliminations)		Total Sales	32,395
			Operating Income	1,660

FY2020 Jan-Mar	YoY	excl. FX impact
29,781	+8.8%	+6.9%
2,083	-19.1%	-17.1%
11,290	+18.9%	+14.0%
880	+14.0%	+11.2%
18,490	+2.6%	+2.6%
1,203	-43.3%	-37.9%
0	-	-
0	-	-
29,781	+8.8%	+6.9%
2,069	-19.8%	-17.8%



## **Consolidated Results**

(Millions of JPY)

	FY2021 Jan-Mar
Net Sales	32,395
Operating Income	1,660
Operating Income %	5.1%
Ordinary Income	1,447
Profit attributable to owners of parent	841
Effective Tax Rate	39.1%
EBITDA*	2,773

FY2020 Jan-Mar	Change	YoY
29,781	+2,614	+8.8%
2,069	-409	-19.8%
6.9%	-1.8pt	_
2,051	-604	-29.5%
1,355	-513	-37.9%
19.6%	+19.5pt	-
3,133	-359	-11.5%

Average exchange rates for Fy2021: JPY 112.39 /USD, JPY 130.54 /EUR, FY20: JPY 106.10/USD, JPY 123.75/EUR FX sensitivity for FY21: JPY +459 million in sales and JPY +17million in OI for +1 JPY against USD and assuming all others move by the same ratio

<sup>·</sup>Amortization for Jan-Mar 2021: JPY 59 million Jan-Mar 2020: JPY 55 million

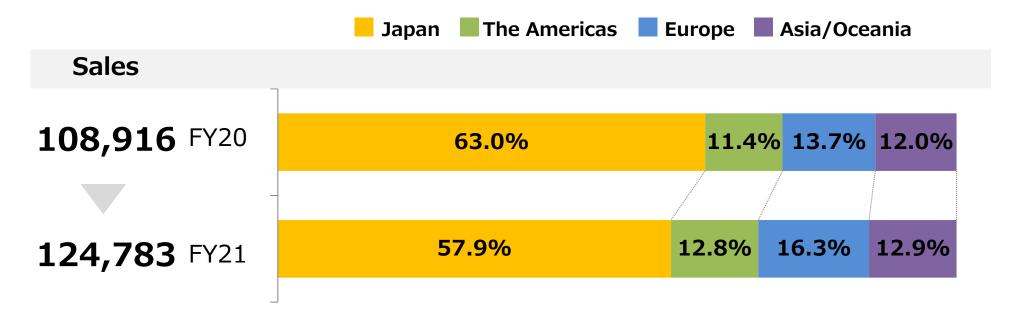


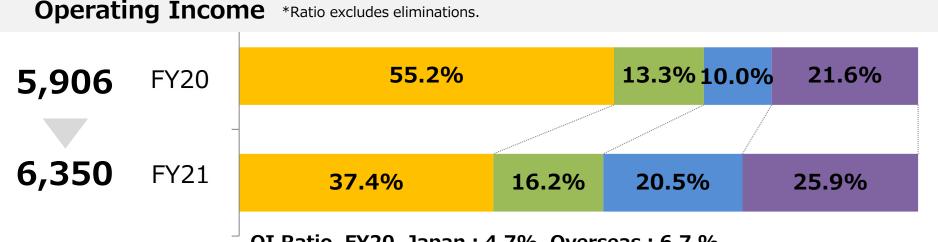
<sup>\*</sup> EBITDA = Operating Income + Depreciation + Amortization

Depreciation for Jan-Mar 2021: JPY 1,053 million Jan-Mar 2020: JPY 1,008 million



(Millions of JPY)

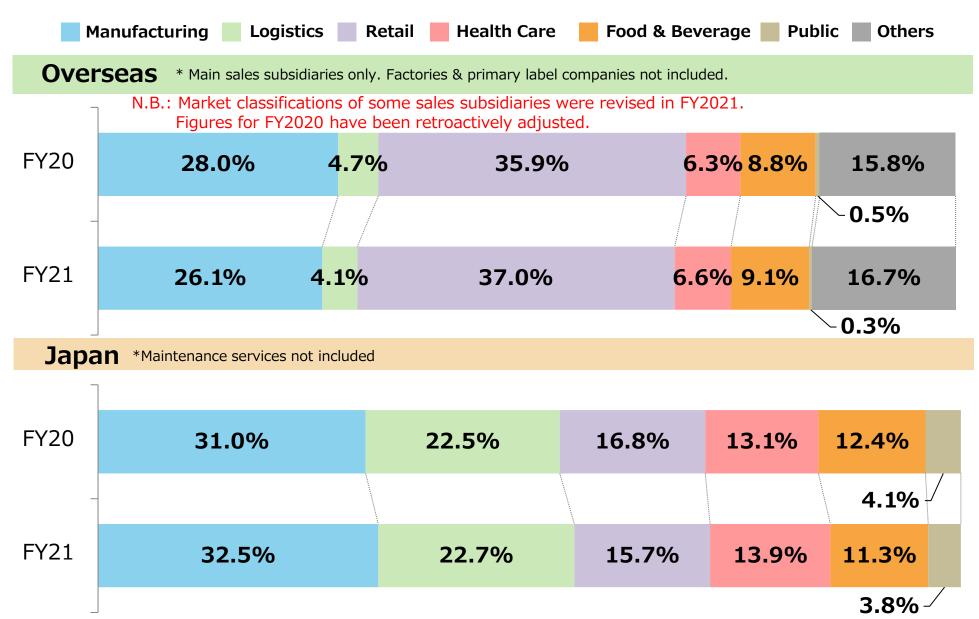




OI Ratio FY20 Japan: 4.7%, Overseas: 6.7 %

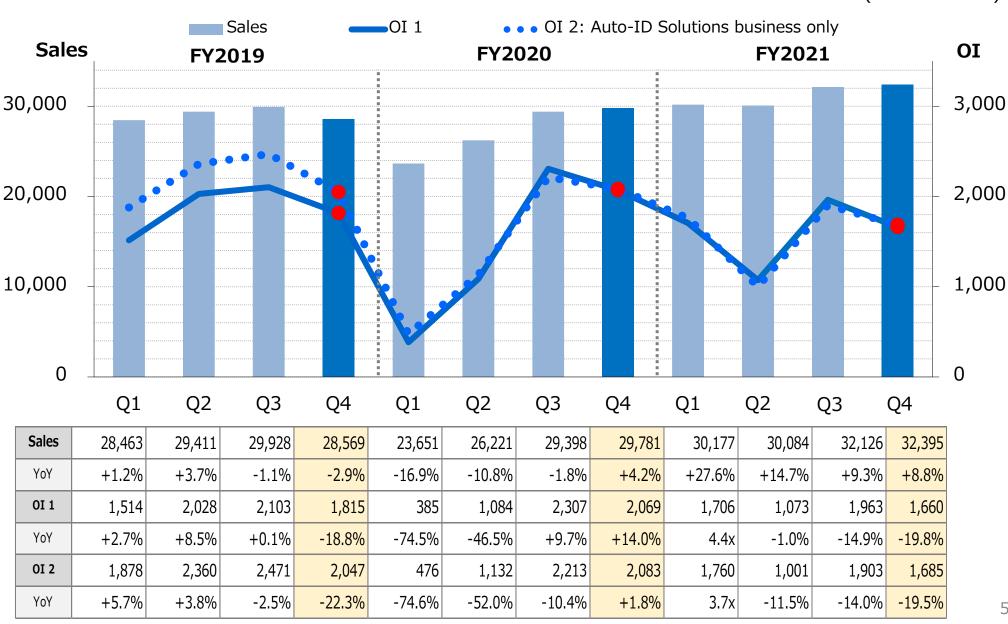
FY21 <u>Japan : 3.3%, Overseas : 7.6 %</u>

## Sales by Vertical



### Consolidated

## **Quarterly Sales & OI**



## **Quarterly Sales & OI**



Sales	10,867	10,739	11,118	9,922	7,844	10,168	11,045	11,290	12,929	12,354	13,788	13,423
YoY	-0.4%	+0.5%	-2.6%	-3.7%	-27.8%	-5.3%	-0.7%	+13.8%	+64.8%	+21.5%	+24.8%	+18.9%
OI	560	595	772	349	77	683	1,043	880	1,175	698	1,101	1,003
YoY	+1.2%	-10.7%	+14.6%	+1.4%	-86.1%	+14.8%	+35.1%	2.5x	15.1x	+2.2%	+5.6%	+14.0%

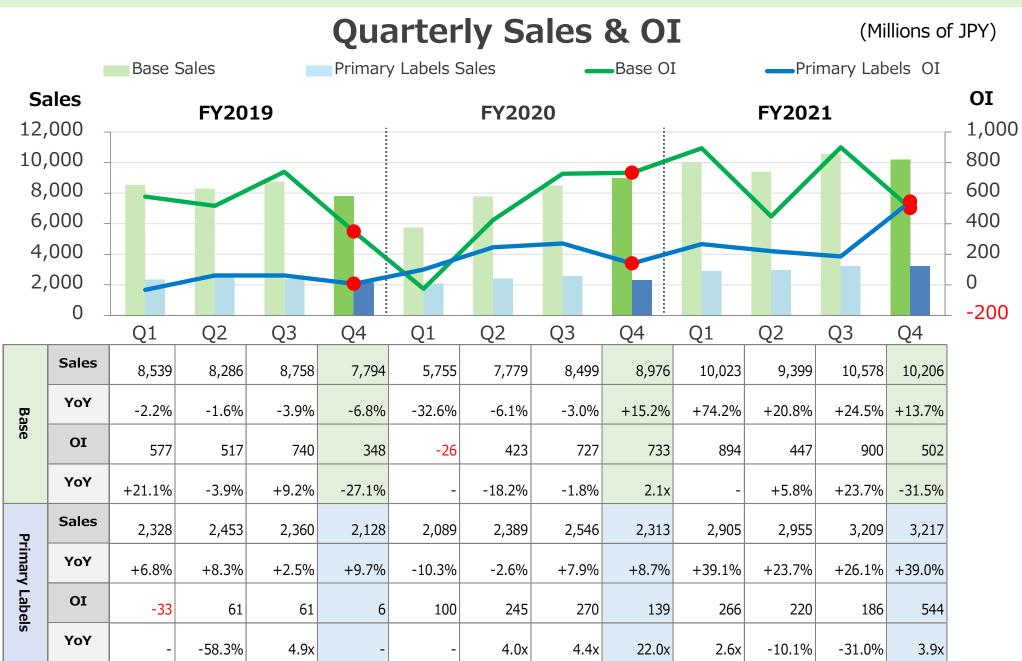


# **Breakdown by Business Segment**

		FY2021 Jan-Mar	FY2020 Jan-Mar	Change	YoY	excl. FX impact
Base	Total Sales	10,206	8,976	+1,230	+13.7%	+6.6%
Dasc	Operating Income	502	733	-231	-31.5%	-35.2%
Primary Labels	Total Sales	3,217	2,313	+903	+39.0%	+42.9%
Primary Labels	Operating Income	544	139	+404	3.9x	3.9x
Eliminations	Operating Income	-43	6	-50	-	-
Total	Total Sales	13,423	11,290	+2,133	+18.9%	+14.0%
iotai	Operating Income	1,003	880	+123	+14.0%	+11.2%

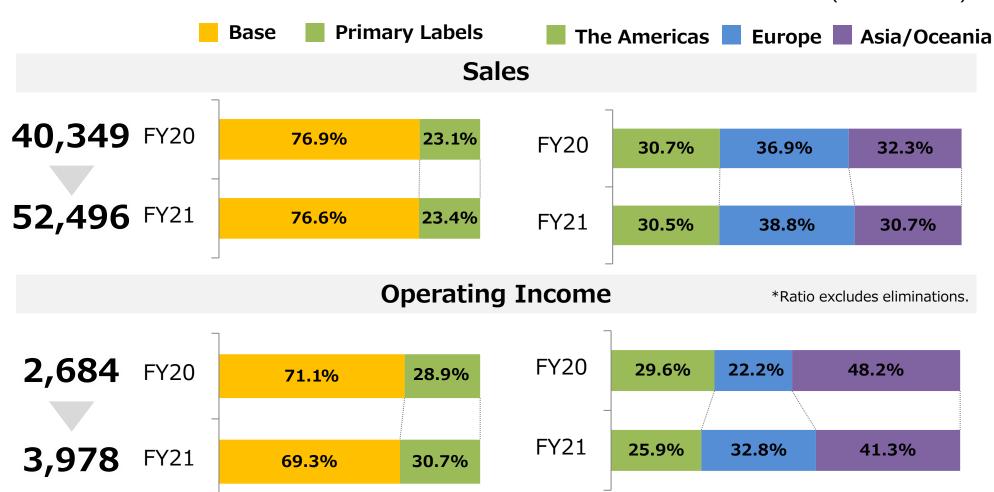
		FY2021	FY2020	Change	YoY	excl. FX impact
Base	Total Sales	40,208	31,010	+9,197	+29.7%	+21.5%
base	Operating Income	2,745	1,857	+887	+47.8%	+38.6%
Primary Labels	Total Sales	12,287	9,339	+2,948	+31.6%	+29.6%
Pililial y Labels	Operating Income	1,218	756	+461	+61.1%	+64.4%
Eliminations	Operating Income	14	70	-55	-78.9%	-78.9%
Total	Total Sales	52,496	40,349	+12,146	+30.1%	+23.4%
IUlai	Operating Income	3,978	2,684	+1,293	+48.2%	+42.8%





## Sales and OI by Business Segment/Region

(Millions of JPY)



OI ratio: FY20 Base: 6.0%, Primary Labels: 8.1%

FY21 Base: 6.8%, Primary Labels: 9.9%

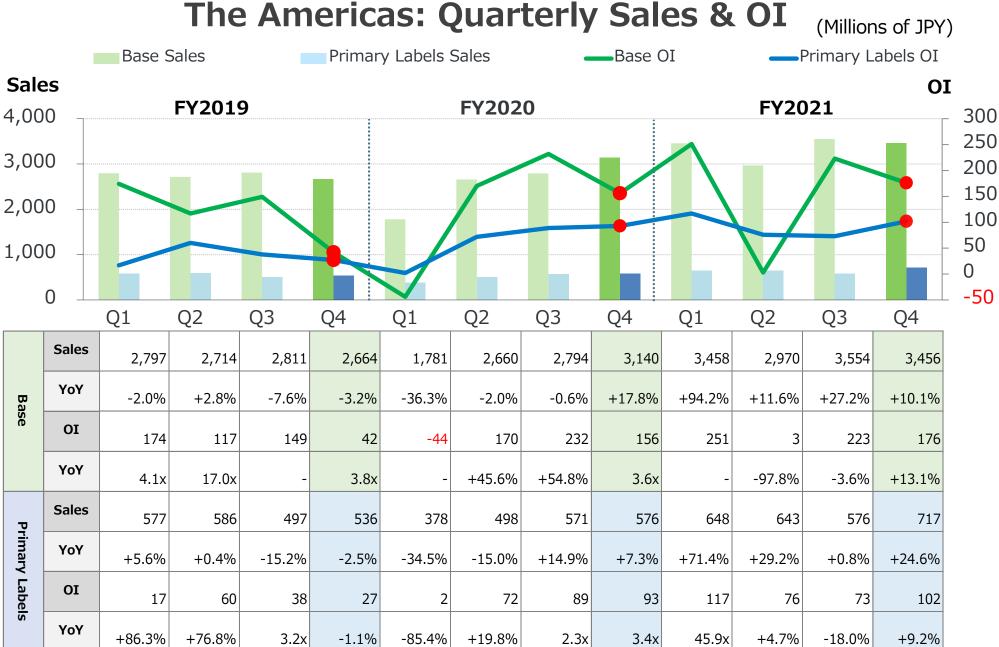
FY20 The Americas: 6.2%, Europe: 3.9%,

Asia/Oceania: 9.6%

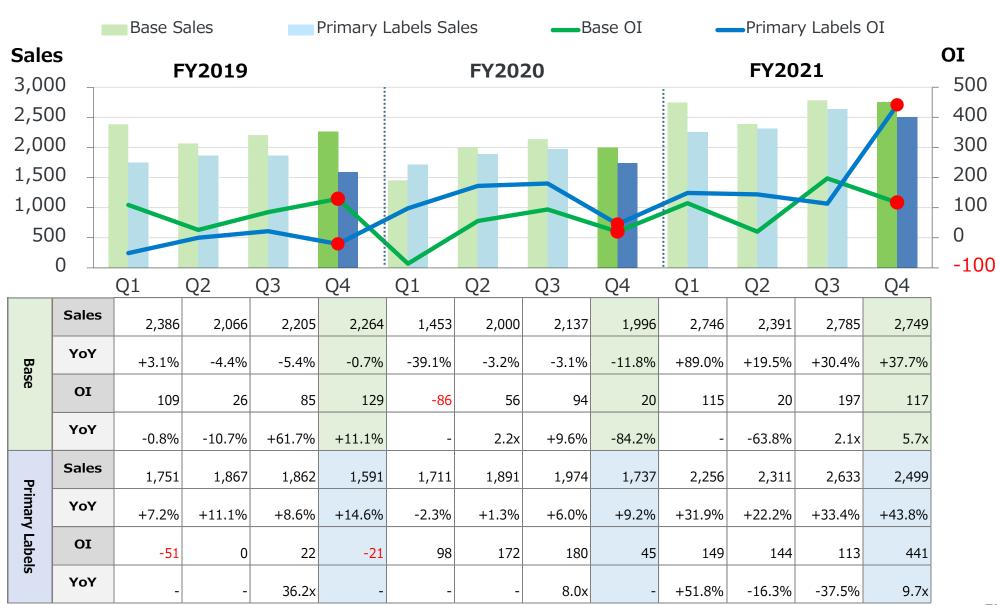
**FY21** The Americas: 6.4%, Europe: 6.4%,

Asia/Oceania: 10.2%

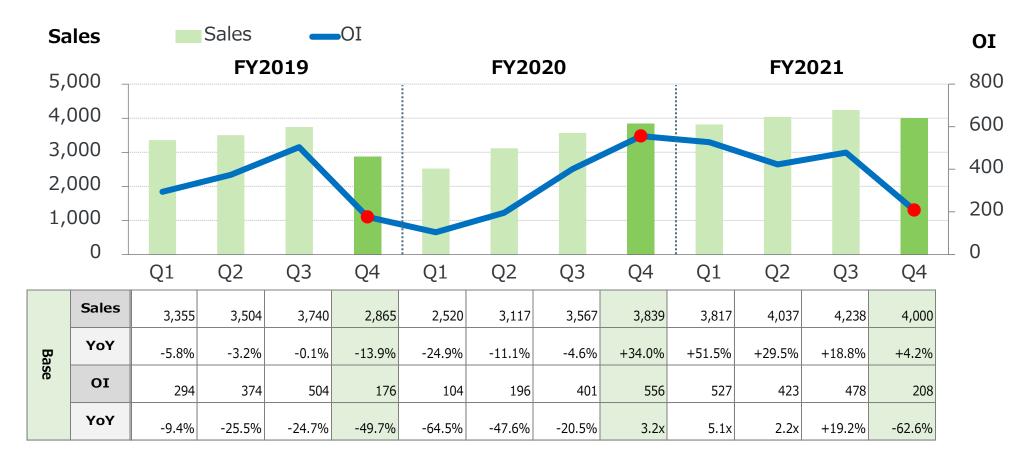




## **Europe: Quarterly Sales & OI**



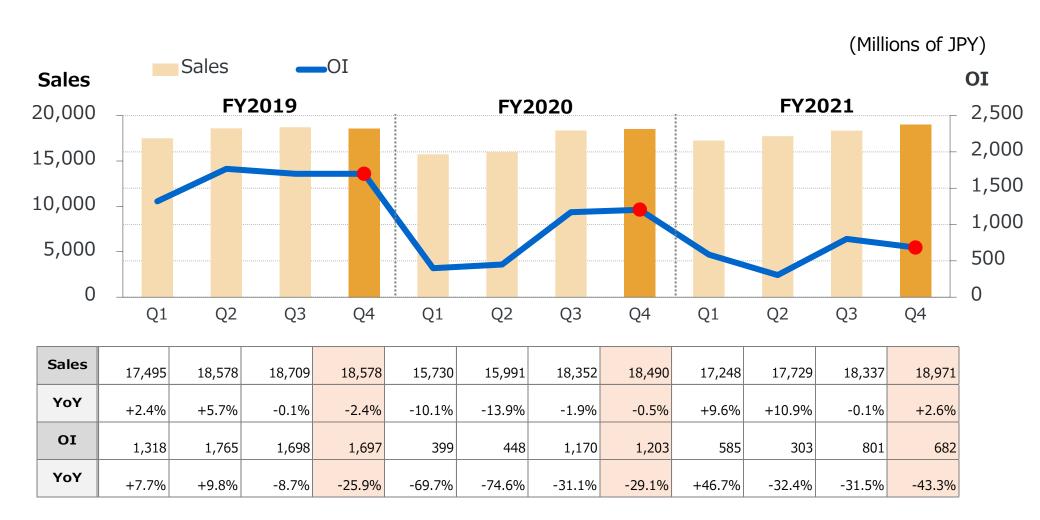
## Asia/Oceania: Quarterly Sales & OI





## **Auto-ID Solutions Business (Japan)**

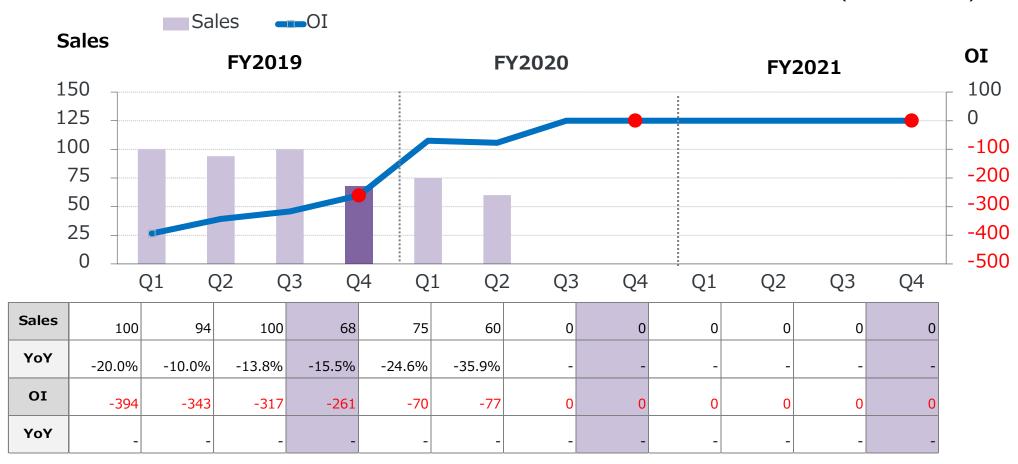
## **Quarterly Sales & OI**





#### **IDP Business**

## **Quarterly Sales & OI**





(\*) Underlined terms are described under its own heading

	SATO-unique business concepts/initiatives	Description*
1	Auto-ID Solutions business	Our business that carries out <u>DCS &amp; Labeling</u> . It is specifically about integrating barcode printers/labels, software and services designed in-house with products and technologies from partners to resolve customers' worksite issues.  This business is separated into Overseas and Japan segments, with the former comprised of the <u>Base</u> and the <u>Primary Labels businesses</u> .
2	Base business	Business of <u>tagging</u> variable information, such as prices, manufactured dates and expiration dates in the form of barcodes and more.
3	Primary Labels business	Overseas business of <u>tagging</u> fixed information via product labels and other media. This business operates from SATO Group companies; <u>Achernar</u> (Argentina), <u>Prakolar</u> (Brazil), <u>Okil</u> (Russia) and <u>X-Pack</u> (Russia).
4	IDP business	Develops, manufactures and sells materials used mainly in Inline Digital Printing (IDP). SATO Holdings transferred all shares of SATO consolidated subsidiary DataLase Ltd. that conducted the business to DataLase Holdings Limited in September 2020.  IDP is a direct marking technology comprised of a special heat-sensitive pigment that can be applied as a coating to virtually any substrate and exposed to a laser beam to create a color change.
5	Koto-uri (Selling the solution, not the product)	Sales approach of selling not the product but combinations of products in the form of solutions that include hardware, <u>consumables</u> , maintenance services and software, together with ROI and other value propositions for the customer. The opposite concept of "Mono-uri", or selling single products.
6	Tagging	The process of physically attaching to something data that identifies and/or locates it. This involves digitizing information of the things it is tagged to so that the tagged data can be fed to and processed by core IT systems. This concept, connecting people and things with information, has remained central to SATO's business, ever since our days of pioneering in hand labelers that attached price and other information to products.
7	DCS & Labeling (DCS: Data Collection Systems)	SATO's business model that incorporates auto-ID technology (such as barcodes and RFID) with barcode printers and labels/labeling services to (a) systematically collect data on people and things at business sites and (b) offer tagging/labeling of information, using accurate, efficient and optimized solutions. In line with increasingly sophisticated user needs, SATO also pursues a policy of open innovation and partnerships to provide value-added technologies such as image/voice recognition, location tracking and sensors to its legacy business model to better solve customer challenges.

# SATO terminologies (2/4)

	SATO-unique business concepts/initiatives	Description
8	Tagging for Sustainability	Business model set as the next stage of <u>DCS &amp; Labeling</u> that aims to resolve customers' operational and societal challenges geared toward achieving a sustainable world. Shaped using new technologies and media not limited to labels that innovate our traditional domain of <u>tagging</u> .
9	Genbaryoku	Our core competency of going to customer sites to understand their operations and identify the essence of issues to offer optimized solutions. It is our ability to (1) address a wide range of market, industry and application needs with our expertise in sites of operations, (2) integrate products, services and technologies into solutions, working together with strategic partners, and (3) offer maintenance services and solutions continuously to build trust and establish lasting relationships with customers.
10	Teiho	SATO's unique system of reports and proposals in effect since 1976. Employees share new information and ideas they come across on-site every day with top management via the Teiho system.  Teiho helps top management gain immediate insight into the internal/external business situation to facilitate quick decision-making and execution of initiatives, while allowing "participation by all" in the management of the company. As Teiho reports are directly addressed to top management, it is also an effective means of compliance monitoring to prevent malpractice and other inappropriate behavior and assist in corporate governance. Some of our global offices have also started Teiho, with more to follow.
	Products, services, Technologies	Description
1	Mechatronics	All products that are not <u>consumables</u> , including hardware (e.g., printers, automatic labelers, scanners, hand labelers), software and maintenance services. They generate higher gross profit margin than <u>consumables</u> . Printers are manufactured in Malaysia, Vietnam and Taiwan.
2	Consumables	"Consumable" products such as <u>variable information labels</u> , <u>RFID</u> tags, primary labels (product labels) and ribbons. They generate lower gross profit margin than <u>mechatronics</u> but incur low SG&A expenses ratio as they are typically sold through recurring business.



# SATO terminologies (3/4)

	Products, services, technologies	Description
3	Auto-ID Solutions	Combination of products such as printers, labels, software and maintenance services using auto-ID technologies to carry out <a href="DCS &amp; Labeling">DCS &amp; Labeling</a> . To meet ever complex and diverse customer challenges, SATO also looks beyond its own resources and interests by pursuing partnerships, for example, to enable location technologies to track items by tags and inventory/worker movements in real time for managing manufacturing processes and visualizing productivity on-site.
4	SOS (SATO Online Services)	A cloud-based monitoring service for printers that enables preventative maintenance and on-the-spot troubleshooting.  With SOS, users can view the status of their cloud-connected printers at a glance and manage them centrally with ease, while SATO can increase productivity of its service personnel, allowing for even small service teams (as is often the case overseas) to provide improved support.
5	AEP (Application Enabled Printing)	A powerful on-board intelligence which enables customization of printer operation. Printers can link to other systems on a stand-alone basis, without going through any computers.
6	Variable information labels	Blank or pre-printed labels used to print information elements such as barcode, product price and manufactured or expiry date that vary with every customer's site of operation. Unlike fixed information labels that are identical and printed at large quantities in a single run, variable information labels can be printed ondemand as and when needed.
7	RFID (Radio Frequency Identification)	A type of auto-ID technology that uses radio waves to read/write data from/to an RFID tag without making contact.  RFID offers faster read rates (from reading multiple tags at the same time) and greater read range than traditional barcode technology. Also, unlike barcodes, RFID tags can be read when covered by another object or stained, and are read/write-capable to enable updates to the encoded data. Because of these key benefits, RFID can significantly improve operational efficiency.



# **SATO** terminologies (4/4)

	Key acquisitions since 2012	Description
1	Argox Information Co., Ltd. (Taiwan)	[2012] Company engaging in the development, production and sales of entry level printers.
2	Achernar S.A. (Argentina)	[2012] Company specializing in primary labels.
3	Magellan Technology Pty Ltd. (Australia)	[2013] Company from which SATO acquired its business including PJM (Phase Jitter Modulation), a highly superior RFID technology that can quickly and accurately identify large volumes of tagged items stacked or stored in any physical orientation even in the presence of metals and liquids. Now SATO Vicinity Pty Ltd.
4	Okil-Holding, JSC (Russia)	[2014] Primary labels company in which SATO acquired 75% ownership stake. X-Pack is affiliated with Okil.
5	Prakolar Rótulos Autoadesivos LTDA. (Brazil)	[2015] Company specializing in primary labels.
Overseas subsidiaries founded after 2017		Description
1	X-Pack (Russia)	[2017] A subsidiary producing and selling shrink sleeves, in-mould labels and soft packages in <u>Primary</u> <u>Labels business</u> , owned 60% by SATO Holdings.
2	SATO Productivity Solutions Mexico S.A. de C.V.	[2019] A sales subsidiary, mainly focusing on automobile industry, owned nearly 100% by SATO Holdings.



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