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Summary of Financial Results for FY2025/12 2Q

Summary of First Half Financial Results



Net Sales

37,999 Million JPY

Operating Income

7,103_{Million JPY}

Ordinary Income

7,157
Million JPY
YOY -9.4%

Net profit attributable to the owners of parent company

3,800 Million JPY

YoY -0.9%

- ·Steady business progress in the first half toward achievement of the medium-term management plan
- •Foreign exchange rate fluctuations had a negative impact on ordinary income in the first half
- •From the second half, we plan to increase production through capital investment in both the wafer reclaimed business and the prime wafer business, aiming for further growth.

Review of First Half Financial Results

Reclaimed Wafer Business Demand from global semiconductor manufacturers and foundries continues to be strong. Both the Sanbongi and Taiwan plants have been running at full capacity.

Prime Wafer Business

Shipments of our mainstay 8-inch prime wafers for power semiconductors increased on the back of increased demand in China. Although unit price declined due to the market environment for 8-inch prime wafers in China, we maintained a high operating margin due to the effects of increased production and product mix.

Semiconductorrelated Equipment & Materials Business RSPDH mainly contributed to the increase in sales and profit in this segment. The results of existing businesses, trading company functions and DG Technologies, also progressed as planned.

Outlook for the Second Half

The increase of production capacity planned in 2025 will start to take an effect in the second half, aiming to increase production volume.

The monthly production of 250k 8 inch prime wafers will start from the second half of FY 2025.

Moreover, we aim for further growth by strengthening manufacturing and sales of silicon components.

DG Technologies aims to expand sales channels for consumable materials for etching equipment.

LE Systems focuses on the storage battery business and total energy solutions business.

Impact on US Tariff



The impact on consolidated financial results is expected to be extremely minor (As of August 13th)

Business Segment	Service/Product	Impact	Note
Wafer Reclaimed Business	Reclaimed Wafer	None	No impact as it is not subject to tariffs. Even if it becomes subject to tariffs, the impact would be minimal as shipments to the United States account for approximately 4% of the wafer reclaimed segment.
Prime Wafer Business	5、6、8 inch Prime Wafer	None	There is no impact because all processes from raw material procurement to manufacturing and sales are completed in China. The indirect impact is minimal because our customer, device manufacturers, have also completed manufacturing and sales in China.
	Silicon Ingot	None∼ Minor	Currently, there is no impact. There may be some disruption to sales activities in the United States, but there is no impact on the medium-term management plan.
Semiconductor-related Equipment & Materials Business	Semiconductor manufacturing equipment &Laser Module (Trading Business)	None∼ Minor	Currently, there is no impact. There may be some disruption to sales activities in the United States, but there is no impact on the medium-term management plan.
	Consumable Parts for Etch equipment (DG Technologies)	None	No impact as it is not subject to tariff.
	electrolytic solution for Vanadium Redox Flow Batteries (LE System)	Minor	Currently, there is no impact. There may be some disruption to sales activities in the United States, but there is no impact on the medium-term management plan.
	Optical Pickup (RSPDH)	Minor	No shipments to the United States. Some secondary materials used for assembly are made in the United States, but the impact is minimal.
12 inch Prime Wafer Business (SGRS) *Equity-method affiliate	12 inch Prime Wafer	None∼ Minor	No impact at present. There is a possibility that the market launch will be delayed due to some disruptions in imports of manufacturing equipment, etc. to all Chinese wafer manufacturers. However, in the long term, it is expected that there will be a tailwind due to the strengthening of domestic manufacturing of 12 inch wafers in China RS TECHNOLOGIES CO., LTD. ALL RIGHTS RESERVED

Financial Results for the Second Quarter of FY 2025



(Million JPY)	FY 2024 2nd Quarter	FY 2025 2nd Quarter	YoY	Difference
Net Sales	30,068	37,999	26.4%	7,931
Cost of Sales	20,919	26,379	26.1%	5,460
Gross Profit	9,149	11,620	27.0%	2,471
S & G A Expense	3,066	4,516	47.3%	1,450
Operating Income	6,082	7,103	16.8%	1,021
Non operating income	2,089	1,502	-28.1%	-587
Non Operating expense	275	2 1,448	426.5%	1,173
Ordinary Income	7,896	7,157	-9.4%	-739
Profit attributable to owners of p a r e n t	3,833	3,800	-0.9%	-33
E P S (J P Y)	145.42	143.79	-1.1%	-1.6

Note

(1)

Foreign exchange gains: JPY659 million → JPY 0

Subsidy income (from the Chinese government): JPY607 million \rightarrow JPY 704 million



Foreign exchange losses: JPY 0 \rightarrow JPY 822 million

Equity in losses of affiliates (SGRS loss): JPY 210 million →JPY 505 million

*Although investment losses increase during investment phase, the preparation for mass production in progress *Our company's equity ratio increased due to capital increase for capital investment in January 2025.

Financial Results for the Second Quarter of FY2025 Segment Trends



- In the wafer reclaimed business, sales and profits increased year on year because of capacity increase by capital investment.
- The prime wafer business maintained a high operating margin with stable demand for 8-inch prime wafers.
- In the semiconductor-related equipment and materials business, sales increased year on year mainly due to RSPDH's financial result.

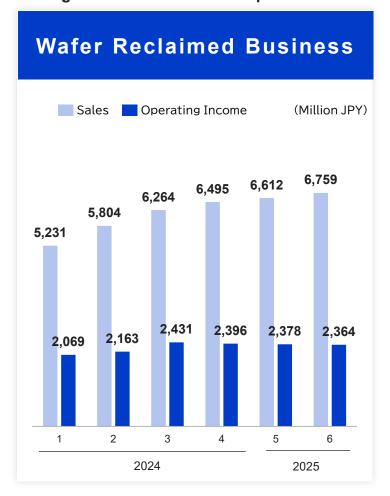
	Wafer Red Busin		Prime Wafer Business		Semiconductor- related Equipment & Materials Business		Other adjustments		Consolidated total	
		YoY		YoY		YoY		YoY		YoY
Sales	13,371	+21.2%	9,998	△1.1%	15,528	+65.1%	△899	_	37,999	+26.4%
Operating Income	4,742	+12.1%	2,330	+5.6%	909	+100.2%	△878		7,103	+16.8%
Operating Margin	35.5%	△2.9pt	23.3%	+1.5pt	5.9%	+1.1pt			18.7%	△1.5 pt

Quarterly Results for the FY2024 and FY2025

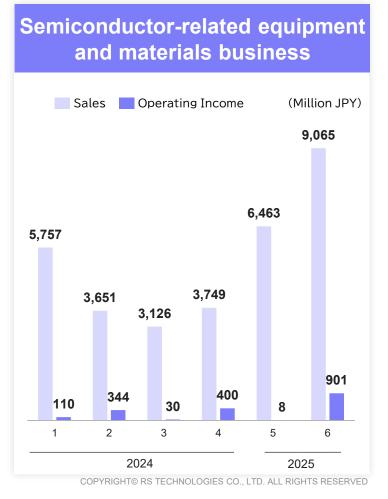


- •In the wafer reclaimed business, sales of wafers with a high cost-to-sales ratio increased compared to the previous quarter.
- •In the prime wafer business, the production volume of 8-inch prime wafers increased due to the effect of capital investment.

 Also, the shipment volume of silicon components increased due to recovery in demand.
- •In the semiconductor equipment and components business, sales and profits increased due mainly to the incorporation of optical pickup. Existing businesses' financial performance are also on an upward trend.







Balance Sheet/Cashflow Statement

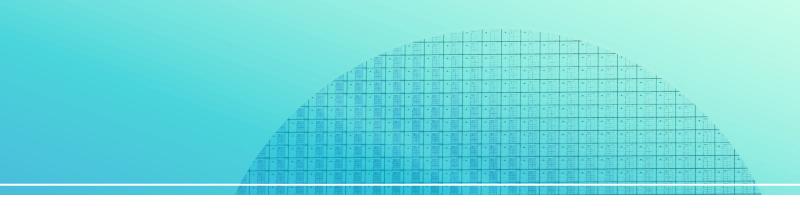


BS (Million JPY)

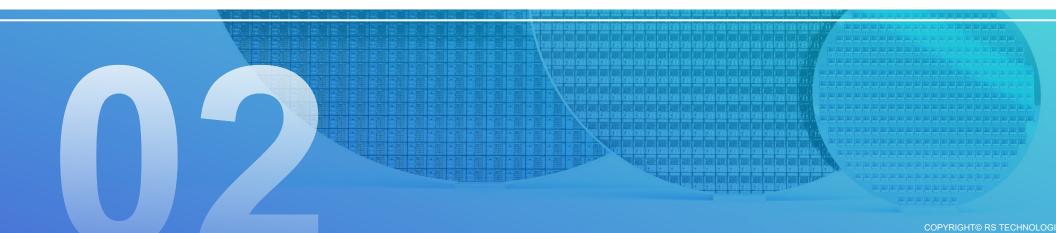
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	FY 2024/12	FY 2025/2Q
Current Assets	124,894	111,543
Cash and Deposits	85,224	76,245
Notes and accounts receivable-trade	23,417	21,886
Merchandise and finished goods	6,678	4,822
Fixed assets	57,252	61,635
tangible fixed assets	45,575	43,311
intangible fixed assets	689	580
Investments and other assets	10,987	17,742
Total assets	182,146	173,178
Current liabilities	34,804	30,258
Notes and accounts payable	8,302	7,862
Short-term debt	8,754	9,771
non-current debt	11,794	10,484
Long-term debt	743	353
Total liabilities	46,598	40,743
Net assets	135,548	132,435
Total liabilities and net assets	182,146	173,178

CS (Million JPY)

	FY 202542Q	FY 2025/2Q
cash flows from operating activities	6,914	8,701
cash flows from investing activities	△5,025	△11,139
cash from financing activities	△1,882	△1,345
Net effect of exchange rates changes	6,494	△4,567
Net (decrease)/increase in cash and cash equivalents	6,502	∆8,351
Cash and Cash Equivalents at beginning of year	69,645	83,759
Cash and Cash equivalents at the end of year	76,147	75,408



Medium-Term Management Plan



Overview of the Medium-Term Management Plan (2025-2027)



• In line with the growth of the semiconductor market, RST will continue to focus on its main business (Reclaimed Wafer & Prime Wafers), continuing to make capital investments to improve profitability and efficiency.

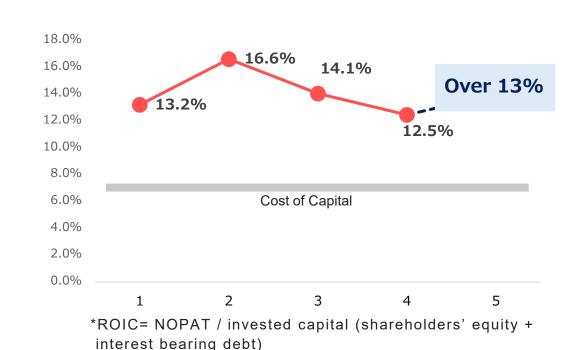
(Million JPY)	FY2023	FY2024	FY2025	FY2026	FY2027
(MIIIIOTI JPT)	(Actual)	(Actual)	(Forecast)	(Forecast)	(Forecast)
Sales	51,893	59,200	75,000	88,000	100,000
Operating Income	11,894	13,108	15,100	17,700	21,900
Operating Margin	22.9%	22.1%	20.1%	20.1%	21.9%
Ordinary Income	14,921	15,668	16,600	19,200	23,400
Ordinary Margin	28.8%	26.4%	22.1%	21.8%	23.4%
Net Profit	7,703	9,446	8,760	10,270	12,700

ROIC	14.1%	12.5%	Over 13%
ROE	13.7%	13.8%	Over 14%

Cost of Capital

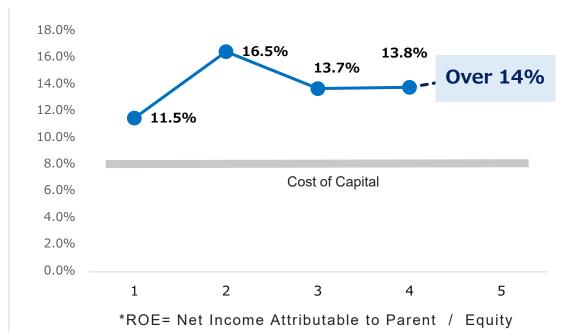


- Our company's consolidated ROIC and ROE continue to exceed CAPM based cost of capital in good condition
- Plan to achieve ROIC of over 13% and ROE of over 14% from 2025 to 2027





*WACC= Cost of equity x Shareholder equity/(invested capital) + Cost of debt x interest-bearing debt/(invested capital) x (1- effective tax rate) ,using the average value for the past two years in our company



Cost of Equity

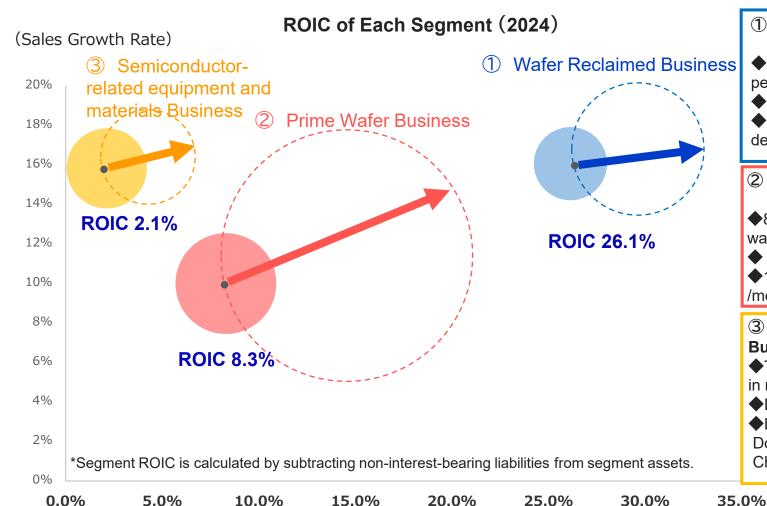
*Cost of equity =Risk free rate (1.11%) + Beta value (1.6) x Risk premium (6%) =10.7% Based on our company 2023 Cost of equity =10.2%, 10.5% is calculated using the average of the past 2 years.

10.5 %

Main Segment Trends



- Wafer reclaimed business established a highly profitable business structure
- Prime wafer business plans to expand its scale and earnings by investing in 12 inch prime wafer as well as 8 inch prime wafer



① Wafer Reclaimed Business

- ◆Increase global production capacity to 1million wafers per month by 2027
- ◆ Increase market share to over 35%
- ◆Capturing demand from major foundry in Taiwan, new demand in the United States, Europe, and China

2 Prime Wafer Business

- ◆8 inch: Increased production capacity to over 300,000 wafers/month by 2027
- ◆ Chinese market share to over 10%
- ◆12 inch: Increased production capacity to 300,000 wafers /month after 2027, investing based on market trends in China

Semiconductor-related equipment and materials Business

- ◆Trading business to improve CCC, which has been an issue in recent years
- ◆DG Technologies: Improving profitability
- ◆LE System: Fine-tuning business model

Domestic: Total energy solutions

China: Operation of an electrolyte plant for local consumption

6 (ROIC)

Cash Allocation (for 3 Years)



• Utilize about ¥55 billion in Cash-In and approximately ¥73 billion in Net Cash for capital investment and M & A over the 3 years

·Others

Unit (Billions of yen)

12

Cash- In

Three-Year Cumulative Operating CF (2025-2027)

55

Net Cash (2024)

73



Cash-Out

Capital Investment in existing businesses (2025-2027)

70~

Strategic Investment (M&A)

35~

Shareholder Return

·Wafer reclaimed business	25.4
·Prime wafer (8 inch)	6+
·Prime wafer (12 inch)	7+
(The 2027 investment in the 8 inch and 12 inch prime wafer business	is
fluid and may increase)	
·Solar power generation	4

(LE system plant investment about 1.5 billion yen was invested in 2024))

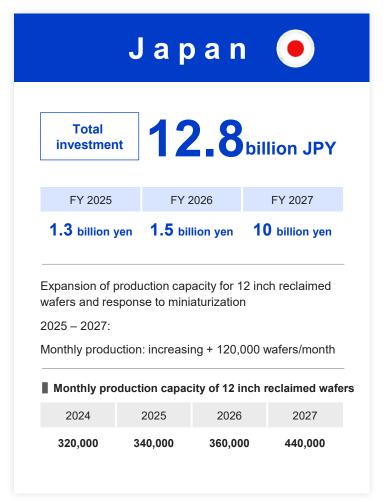
·3~5 domestic and overseas M & A

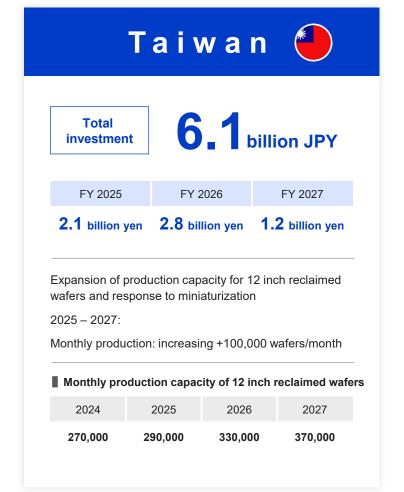
·annual increase in dividend payout ratio

Capital Investment Plan: Reclaimed Wafer Business



- As demand for semiconductors grows worldwide, production is being increased in Japan and Taiwan, and mass production is being prepared in Shandong Province, China.
- To meet strong demand, production capacity of more than 1 million semiconductors per month is planned to be established by 2027.



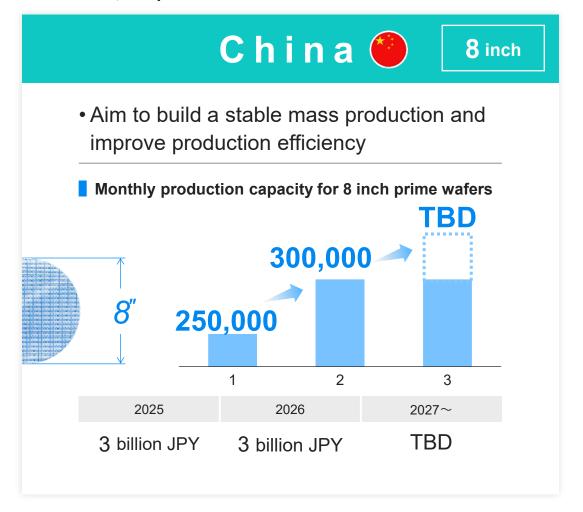


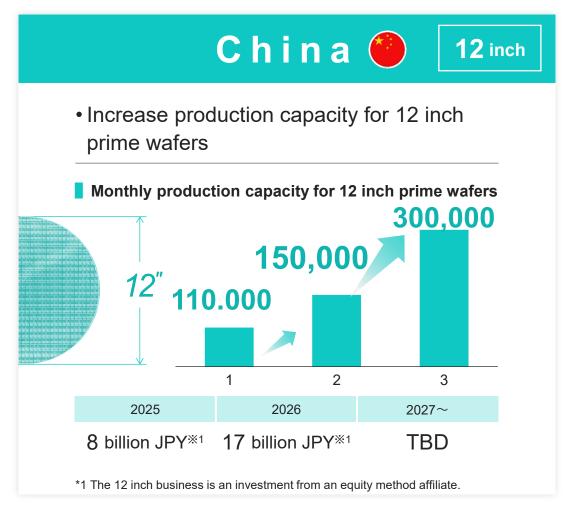


Capital Investment Plan: Prime Wafer Business



- Production of 8 inch prime wafers is expected to increase from 250,000 to over 300,000 per month between 2025 and 2027.
- Production of 12 inch prime wafers is expected to increase from 110,000 to 150,000 per month between 2025 and 2026 and will reach 300,000 per month after 2027.





M & A Target



- •M & A to Expand Business Scale
- ·M & A target area including semiconductors, energy, and new businesses

<M&A Target Area>

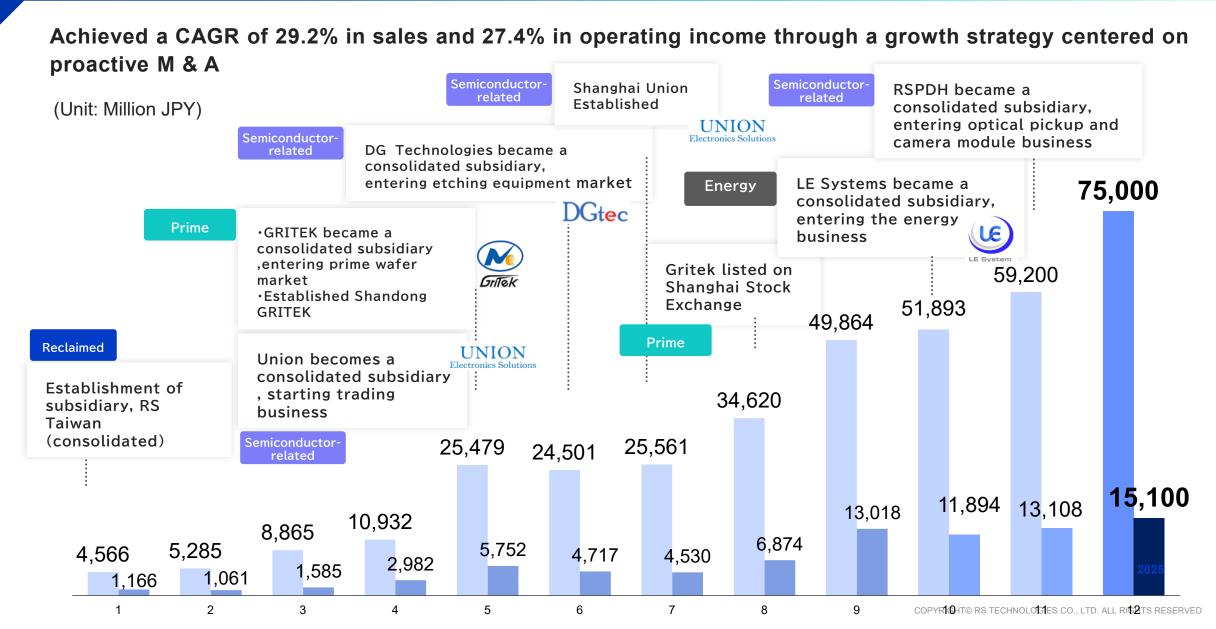


<Investment Criteria>

- ◆ Investment standard (hurdle rate) \(\simeq 14~20% \)
- ◆ Selection of target company focusing on Synergies
- Selection of markets with growth potential for new businesses

M&A Record and Sales Trend

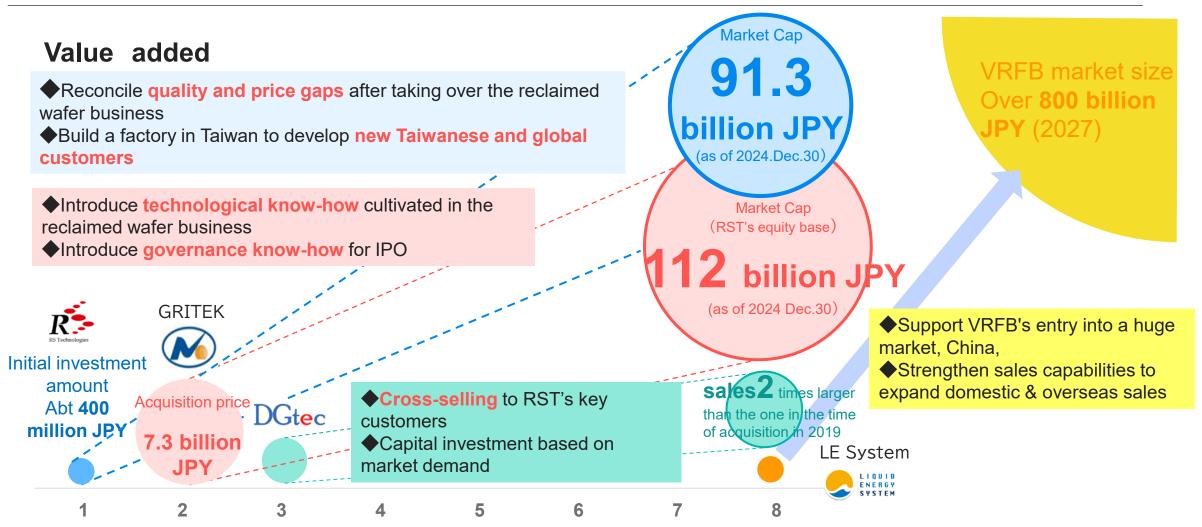




M & A Strategy (Results after M & A Implementation and Future)



- Increase value in a short period of time by leveraging sales force, market interaction, and business synergy as growth drivers
- Strengthen PMI for future business expansion and build a structure that can contribute to increasing our group's corporate value



RS Technologies's Targeting Business Portofolio

current business area

Growth **Business Expansion** Expanding RST's business and its sales areas **Europe and America Japan** China Asia (other than China) Reclaimed wafer 12inch Prime wafer Manufacturing 8inch, etc. Consumables related to semiconductor manufacturing semiconductor manufacturing "renewable **New Business** /recycled/ revititalized" Vanadium Redox Flow Battery business Manufacturing Equipment **Function of** Semiconductors, Electronic Components, **Trading** Consumables Company Others (solar, etc.)

Planned Regional expansion

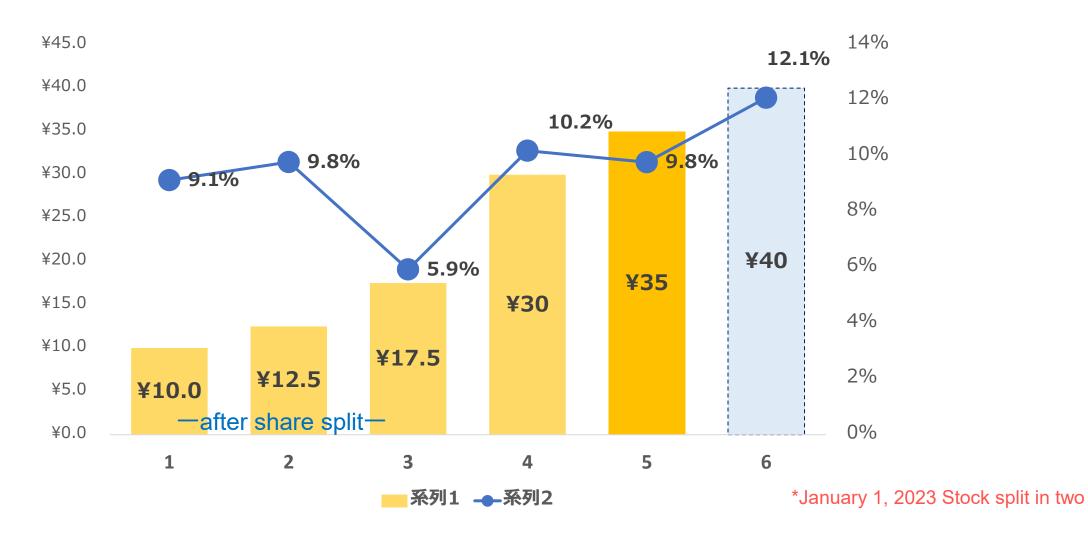
Region

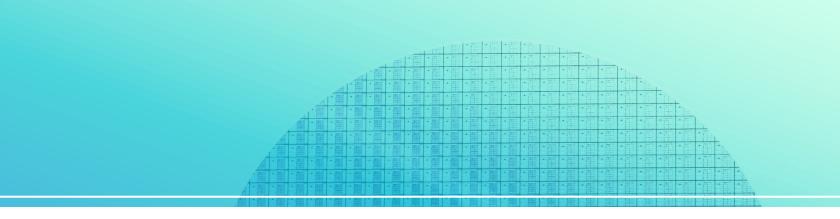
Possibility of future expansion

Shareholder Return



•We will continue to increase dividends. We will give priority to capital investment and growth investment in M & A.





New Business

LE System & RS Precision Device Huizhou (RSPDH)

New entry into the renewable energy business



- In December 2023, LE System Co., Ltd. (100% subsidiary of RST) inherited the electrolyte business for vanadium redox flow batteries (VRFB) from the former LE System
- In January 2025, we entered the total energy solution business utilizing our accumulated battery expertise and RS Technologies' group capabilities.
 - Overview of the New Company



Company Name	LE System Co., Ltd.
Establishment	October 13, 2023 (Succession date: December 2023)
Business	Electrolyte production of vanadium redox flow battery
Address	NT Building, 1-47-1 Ohi, Shinagawa-ku, Tokyo, Japan (The same office with RS Technologies, Inc.)
Manufacturing Base	Namie-machi, Futaba- gun, Fukushima, Japan
Capital	30 million yen
President and CEO	Nagayoshi Ho

- From December 2023, the former LE System business was completely succeeded.
- The key technology of the former LE System is technology originated in Japan, and it has received a lot of support including investment by INCJ, Ltd. (Public and Private Sector Fund in Japan).

Strengths of LE Systems



What is Vanadium Redox Flow Battery (VRFB)?



- VRFB is a battery that charges and discharges by circulating and chemically reacting vanadium electrolyte.
- LE system manufactures vanadium electrolyte for VRFB

Primary Use

Use as large-scale, large-capacity stationary storage batteries for wind and solar power generation

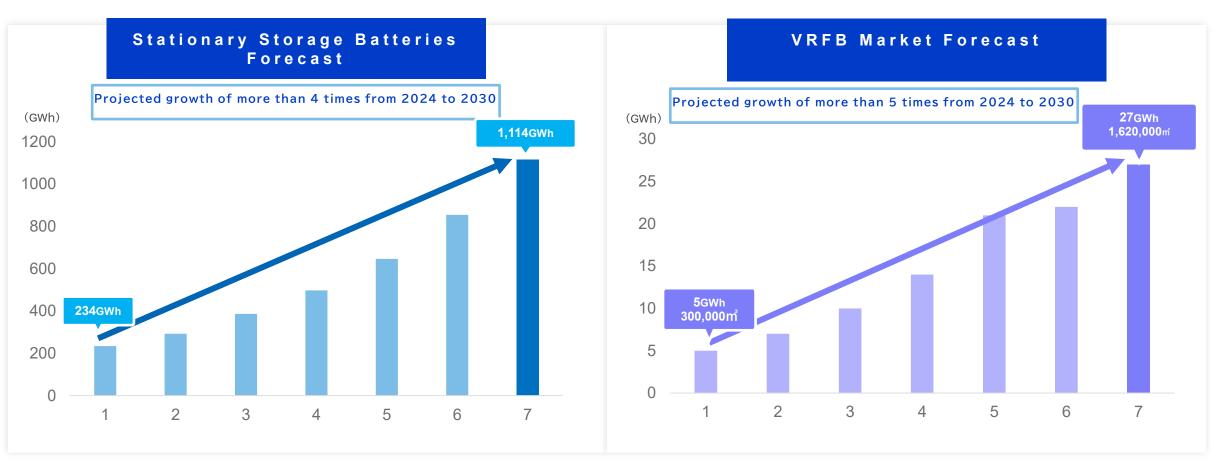
Mechanism VRFB realizes charge and discharge by chemical change (redox) of electrolytic solution, while other batteries charge and discharge by chemical change of electrode. AC/DC converters electrolytic solution **Electrolyte** egative electrode)



Global Storage Battery Market Forecast



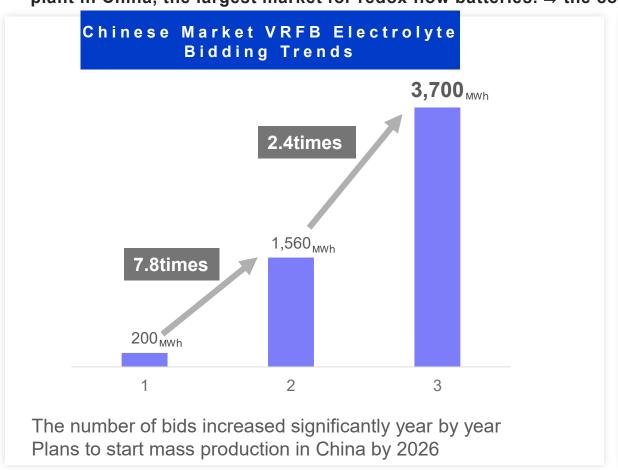
- Demand for "stationary storage batteries" for adjusting power supply and demand is increasing against the background of the expansion of renewable energy markets such as solar and wind power.
- Compared to lithium batteries, which currently dominate the storage battery market, VRFBs have features such as "safety" and "long life", so a certain market share is expected to be maintained.

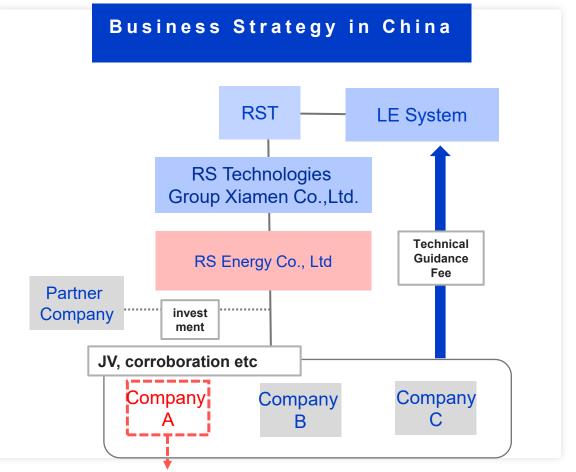


LE System (Business Strategy in China)



- RS Energy Co., Ltd. is scheduled to be established in May 2025 as a subsidiary company related to energy in China.
- RS Energy Co., Ltd will promote collaboration and joint ventures with partner companies and consider building a manufacturing plant in China, the largest market for redox flow batteries. ⇒ the cost for this will be about 1.5 billion JPY.





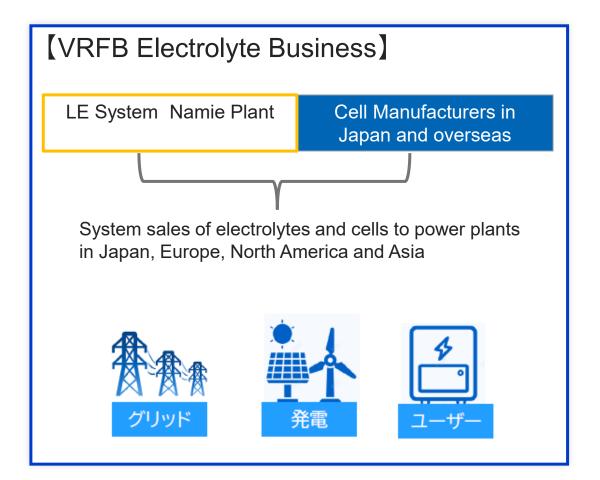


The company has decided to build the first manufacturing facility in China in Dezhou, Shandong Province (Dezhou Plant). Aiming for mass production by the end of 2026

LE System (Business Strategy in Japan)



- The Namie Plant in Fukushima will continue to manufacture and sell VRFB electrolytes and ship them to Japan and overseas.
- In addition to the VRFB electrolytes business, we can offer customers everything from power cost optimization to power storage plant construction which functions as a total solution provider, offering one-stop services.



(Grid-connected battery business)

- ✓ Site development
- ✓ Storage systems/power sales
- ✓ Electrolyte sales
- ✓ Storage business operations
- ✓ Power cost optimization consulting

Notice of Acquisition of Sony Precision Devices (Huizhou) Co., Ltd.



- The plan to make Sony Precision Devices (Huizhou) Co., Ltd. a subsidiary on December, 2024 was disclosed on September 19, 2024)
- In addition to the existing optical pickup module business, a automotive camera module business will be launched to further expand the business
- Expect to expand sales channels by leveraging our company's strength in the Chinese market

<Overview of Sony Precision Devices (Huizhou) Co., Ltd.>

Name	Sony Precision Devices (Huizhou) Co., Ltd.
Established	November 20, 1995
Capital	CNY 555 million
Business	Manufacturing and sales of optical pickup and automotive camera modules
Location	No. 9 and No.11 Huifeng East 1st Road, Huihuan Street, Zhongkai High-tech Zone, Huizhou, Guangdong, 516006 P.R.C.



Company Profile

Company Profile



- Top company in the reclaimed wafer business with a global market share of 33% *1
- Entered the prime wafer business through a joint venture with a Chinese central company *2

Major Consolidate

subsidiaries

• Expand business into areas where business synergies can be expected through M & A

Company name	RS Technologies, Co.,Ltd.
Establishment	December 10, 2010
Management Philosophy	"Respect the global environment, earn the trust of people, be creative and challenge ourselves"
	Reclaiming silicon wafers
	 Manufacturing and sales of prime slicon wafers
Business Profile	 Manufacturing and sales of consumable materials for semiconductor manufacturing equipment
	 Sales of scanning acoustic tomograph (SAT)
	Sales of electronic components
Head office	NT Building 1-47-1 Ohi, Shinagawa-ku, Tokyo, JAPAN
Manufacturing Facilities	Miyagi, Ibaraki, Taiwan (Tainan), China (Dezhou),Fukushima
Capital	5,701 million yen (as of the end of December 2024)
President and CEO	Nagayoshi Ho

^{*1} Estimated by our company based on SEMI data

	GRINM Semiconductor Material Co., Ltd.	Registered Capital	RMB 1 billion	
	GRITEK	Investment ratio	40.21%**3	
	(Beijing)	Listed	Shanghai Stock Excha	Exchang
	RSTEC Semiconductor Taiwan Co., Ltd.	Capital	NT \$300 million	
	(Taiwan)	Investment ratio	100%	
		Capital	100 million yen	
	DG Technologies Co., Ltd. (Japan)	Investment ratio	100%	
		Capital	27 million yen	
	Union Electronics Solutions Co., Ltd. (Japan)	Investment ratio	100%	
			20 : !!!:	
	LE System Co., Ltd	Capital	30 million yen	
	(Japan)	Investment ratio	100%	
			D. ALL RIGHTS RESERVED	3

^{*2} State-owned enterprises subject to management and supervision by the central government

^{*3} As of the end of December 2023

History



• Since its establishment, RST has firmly established itself as the world's leading company in the reclaimed wafer business. In 2018, RST became a comprehensive wafer manufacturer by making a major Chinese prime wafer manufacturer a consolidated subsidiary.

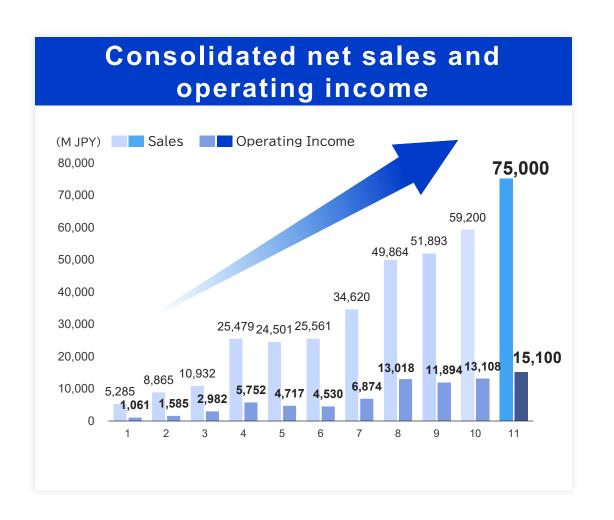
2010	Dec.	RS Technologies Co., Ltd. was established with the main business of reclaimed wafer.	Reclaimed
2014	Feb.	Established RSTEC Semiconductor Taiwan Co., Ltd. (consolidated subsidiary) in Taiwan	Reclaimed
2015	Mar.	Listed on Tokyo Stock Exchange "Mothers Market"	
2016	Sep.	RST transferred to "the First Section" of the Tokyo Stock Exchange	
2018	Jan.	Chinese prime wafer manufacturer, GRINM Semiconductor Material Co., Ltd. (GRITEK) became a consolidated subsidiary of RST	Prime
2018	Мау	Acquired 100% shares of Union Electronics Solution Co., Ltd.	Semi
2018	Aug.	Established Shandong GRIMN Semiconductor Materials Co., Ltd. (Shandong GRITEK), A consolidated subsidiary of GRITEK.	Prime
2019	Jan.	Acquired 100% shares of DG Technologies Co., Ltd.	Semi
2020	Feb.	Established Shanghai Union Semiconductor Co., Ltd. (Shanghai Union)	Semi
2022	Apr.	Transferred from the First Section of the Tokyo Stock Exchange to the "Prime Market" Establishment of Nomination and Compensation Committee	
2022	Nov.	GRITEK listed on Shanghai Stock Exchange (STAR market)	Prime
2023	Dec.	Established LE System Co.,Ltd, manufacturer of electrolyte for vanadium redox flow batteries (VRFB)	Energy
2024	Dec.	Established RS Precision Devices (Huizhou) Co., Ltd. (RSPDH), manufacturer of optical pickup	Semi

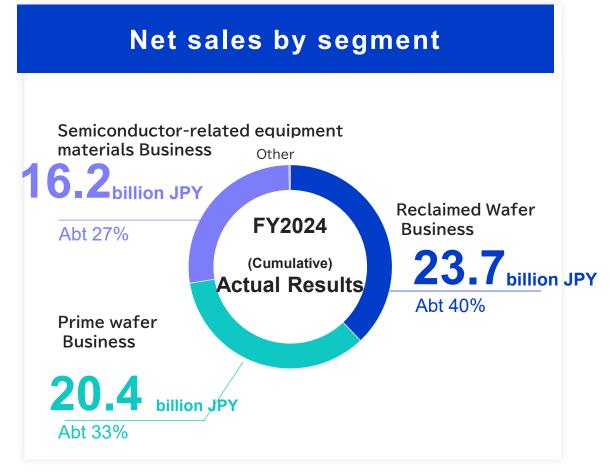


Current RS Technologies



- RST became comprehensive wafer manufacturers with the Reclaimed Wafer Business and Prime Wafer Business
- Expansion of business areas as Semiconductor-related equipment and materials Business
- No1 in global market share in reclaimed wafer business, and development of prime wafer business mainly in China

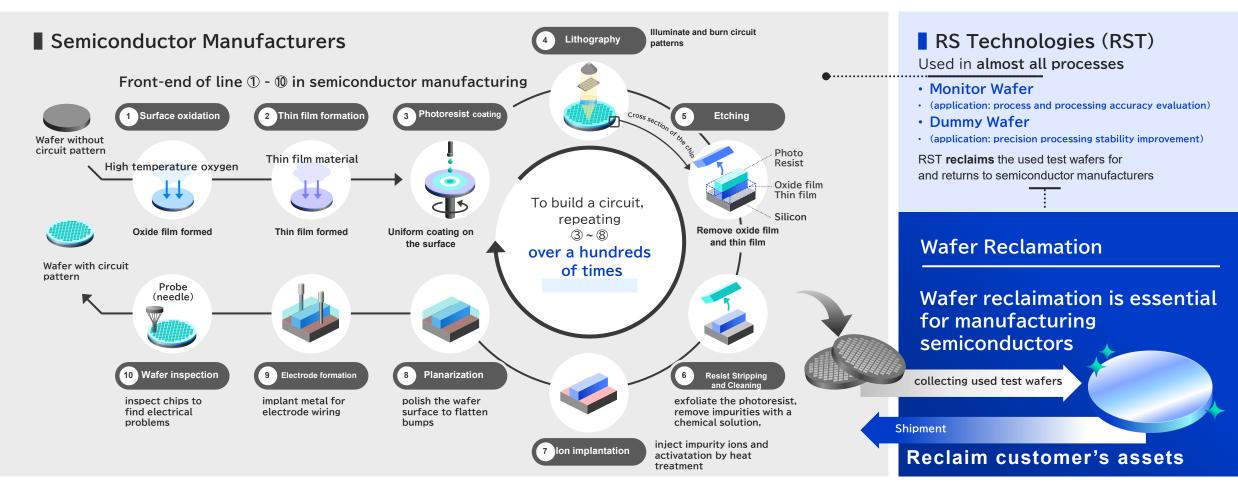




What Reclaimed Wafer is



- Reclaimed wafers are wafers that have been reclaimed from test wafers used in the process of semiconductor manufacturing.
- Reclaimed wafers are used repeatedly by our customer. With our technology, RST can reclaim test wafers more than 10 times, helping to reduce costs for our customers, semiconductor manufacturers and executing eco-friendtly business model.



Wafer Reclaimed Business



Achieve continued growth as a global supplier in the reclaimed wafer industry

Market Characte ristics

Continued growth in the semiconductor industry

The global semiconductor market size was 2023 to 2030 and grew at a CAGR of about 10% in 2030. It is projected to reach **US \$1 trillion** * 1

*1 Source: "Semiconductor Market Forecast" by SEMI Japan

Resilient to economic fluctuations

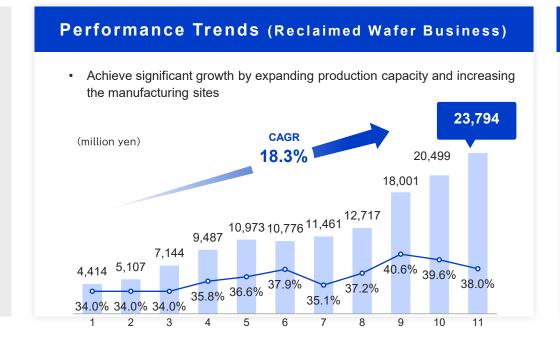
- Used by various applications such as the start-up of semiconductor manufacturing equipment
- When customers become more cost-conscious during a recession,

the amount of Reclaimed wafers' input increases

⇒ Less susceptible to the silicon cycle

The reclaimed wafer business is expected to grow more in the future

Results



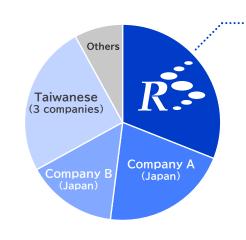


RS Technologies' market share in reclaimed wafer market



Increasing market share in the reclaimed wafer

Market share in the 12 inch regeneration market



RS Technologies

Due to the new construction and expansion of Sanbongi in Taiwan, production capacity increased, and the current market share rose to about 33%.

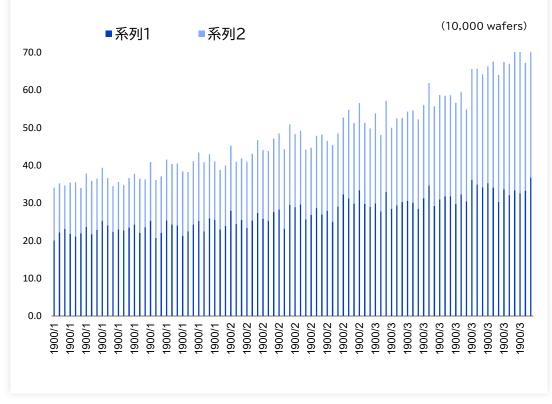
By further increasing production capacity through existing facilities at both factories, using an empty factory in Sanbongi, and using business tieups and M & As, etc.

RST aims to increase market share.

Year	Second half Of 2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
RST capacity	240k	280k		340k		420k	460k	550k	590k	630k
Market Share	24%	29%		31%				33%	33%	33%
Estimated in our company based on SEMI data										

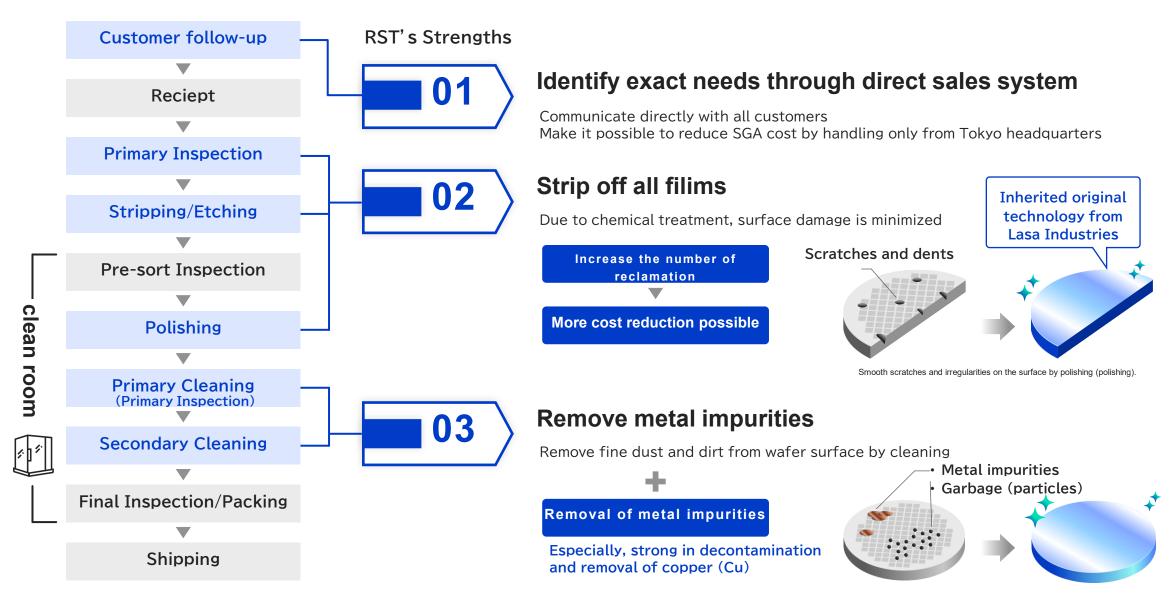
Shipments at the Sanbongi Plantand Taiwan Plant

Trends in the number of 12 inch wafers shipped at the Sanbongi Plant and Taiwan Plant



Reclaimed Wafer Business (1)





Shipment of Reclaimed Wafer

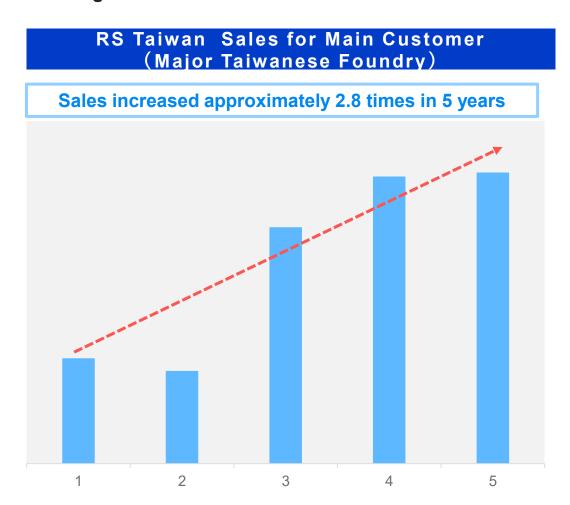


- The Taiwan plant meets the demand of major Taiwanese foundry manufacturers, while the Sanbongi plant meets the demand of all countries except Taiwan.
- Applications are distributed in CMOS, logic, memory, and power to hedge risk.



12inch shipping regions

	2020	2021	2022	2023	2024	
Japan	32.6%	34.0%	35.4%	26.4%	38.7%	
Taiwan	40.4%	47.0%	47.7%	53.2%	48.0%	
USA	13.3%	4.5%	2.8%	4.9%	4.2%	
Europe	6.1%	6.3%	7.4%	11.8%	6.5%	
Asia	7.7%	8.0%	7.0%	4.0%	2.5%	



Demand for Reclaimed Wafers: New 12 inch semiconductor Plants

- In the global market, new 12 inch semiconductor plants are under construction in China, Europe, the United States and Japan.
- RST meets new demand for reclaimed wafers through capital investment in Japan, Taiwan and China.



Sales Structures

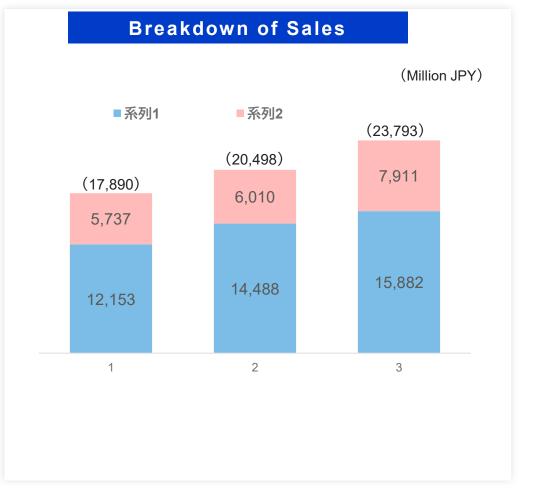


- The ratio of reclaimed wafers and sales wafers in the segment continued to be around 7:3.
- Sales of sales wafers increased in 2024 due to orders from new customers.

Earnings Structure Sales of Wafer Reclaimed Business **Reclaimed Wafers** Sales Wafers (Unit selling price x number (Processing unit price x of units sold) number of shipments) Spec-out test wafers are We receive used test wafers purchased from the market from semiconductor factories. and polished by RST. RST We polish, clean and return sells as new test wafers to them to the same factory. semiconductor factories in demand. After sales wafers (new test wafers) are used,

they are recycled at RST and used repeatedly as

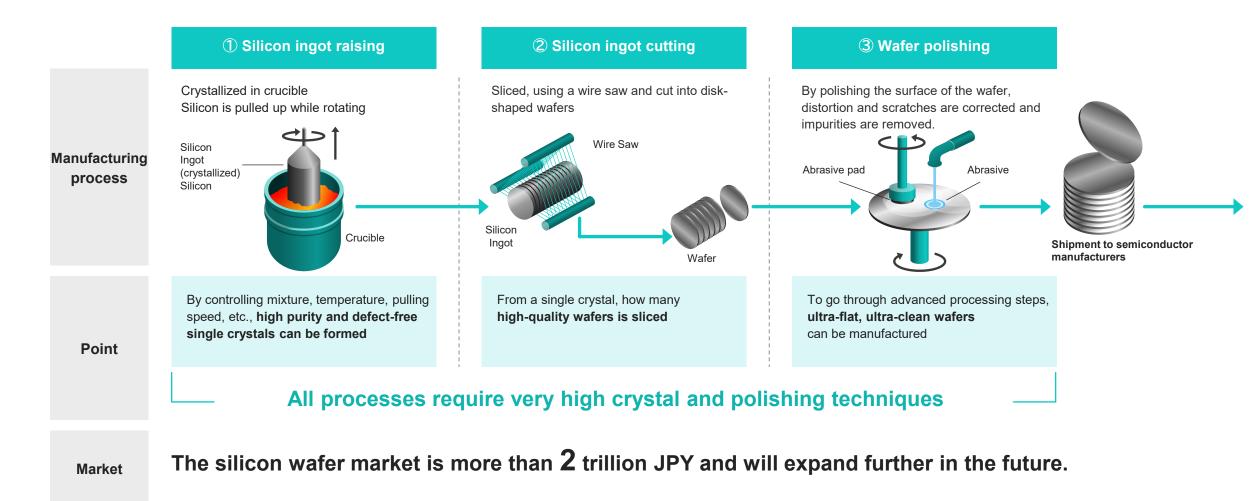
reclaimed wafers.



Business Profile (3/5 Prime Wafer)



- A prime wafer is a silicon wafer that is a substrate material for semiconductors and used for semiconductor chips.
- Made from 99.99999999% silicon, it has the highest flatness of any material currently on Earth.

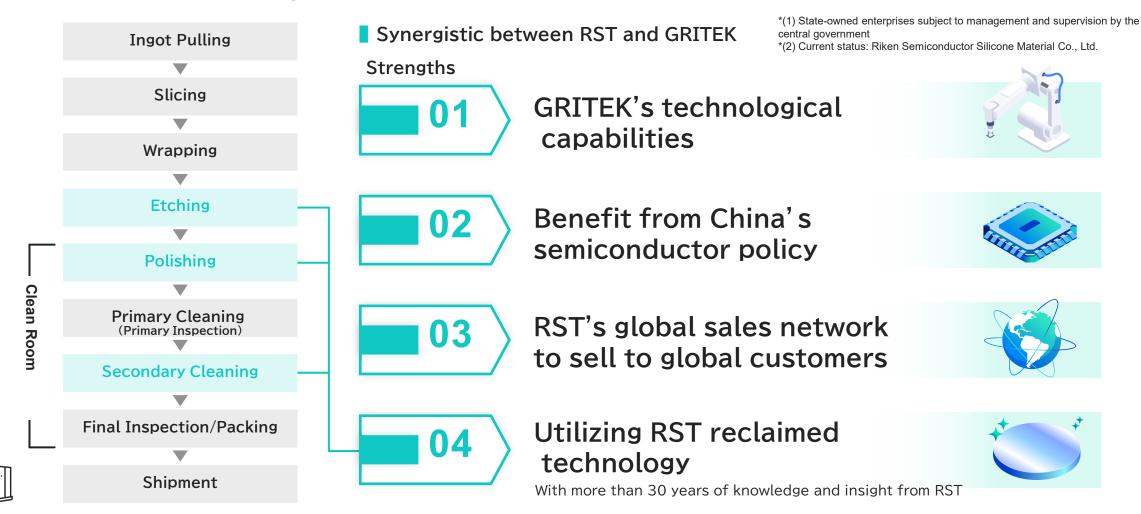


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Expansion into the Prime Wafer business



• With a Chinese central company *1, GRINM, GRINM Semiconductor Material Co., Ltd (GRITEK) *2 was established.



GRINM

有研科技集団有限公司(Grinm)

Founded in 1952, China's largest state-owned research institute in the field of nonferrous metals About 2,000 researchers are employed out of about 4,100 employees.

Business (4/5 Prime Wafer Business in RST)



- In 2018, the company entered the industry through a joint venture with China's largest state-owned research institute in the field of nonferrous metals, GRINM as a consolidated subsidiary, GRINM Semiconductor Material Co., Ltd.(GRITEK) * 1.
- Construction of a flagship plant for prime wafers in Shandong Province, China

Strengths of GRITEK

High Technological Capability

Poroviding high quality products in China through collaboration with GRINM



By taking advantage of the GRINM group's sales channels, we gain an advantage in Chinese market



Business synergies with our core business

In polishing, cleaning and inspection, our know-how from the reclaimed wafer business is applied

Strategic market selection

Focusing on investment in volume zones with a large number of shipments (low to middle end)



Establish a global quality mass-production line



8 Inch

Production capacity reaches to 130,000 wafers per month

12

- Completion of flagship plant
- Joint venture with Dezhou Municipal Government Fund
- Production capacity of 60,000 wafers per month

Action Plan



Expand production capacity through capital investment



Strengthen sales promotion activities by taking advantage of customer network in the reclaimed wafer business



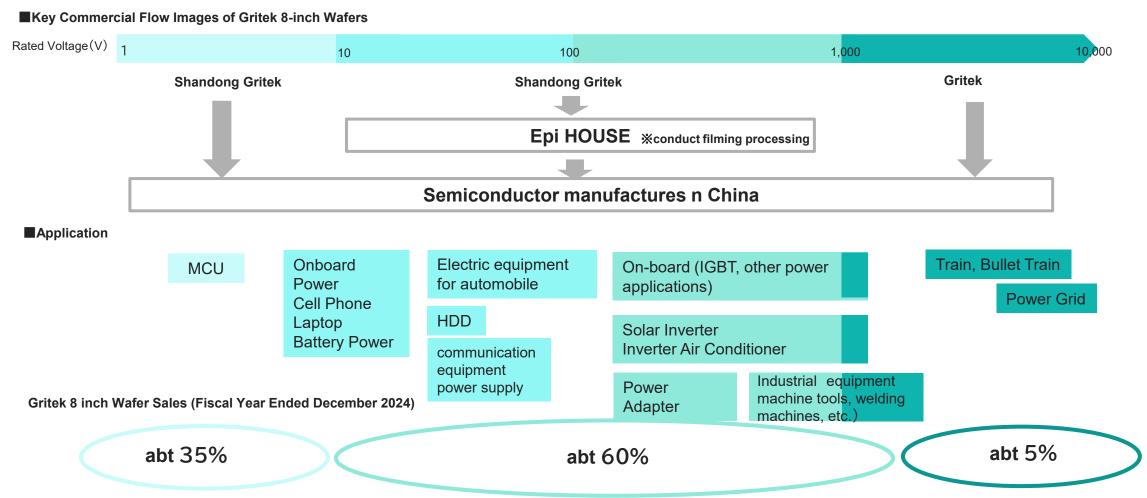
Aim for a global market through the use of mergers and acquisitions

^{*(1)} Current: Aiken Semiconductor Silicone Materials Co., Ltd.

Image of 8-inch Prime Wafer Commercial Flow and Sales Structures



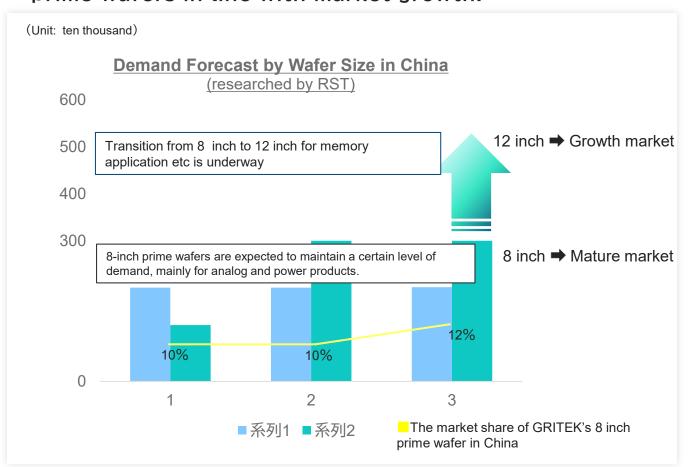
- Gritek continues to enjoy high profit margins due to its strength in a niche segment in the prime wafer market
- Demand for power semiconductors is on the rise thanks to subsidies for the purchase of home appliances, one of the Chinese government's efforts to revitalize the economy.



Prime Wafer Growth Strategy (Forecast)



- Demand for 12 inch prime wafer is expected to exceed demand for 8 inch prime wafers in the Chinese semiconductor market after 2027.
- Demand for 8 inch prime wafers will remain firm, and capital investment will be planned for 12 inch prime wafers in line with market growth.



[Strategy for 2028]

12 inch prime wafer

When the market is expected to be boomed in 2027, SGRS will invest in increasing monthly production to 300,000 wafers, aiming for a 10% market share in China.

8 inch prime wafer

Although 8 inch prime wafer market grows slowly, **GRITEK has** achieved solid demand in the power semiconductor, which is **GRITEK's** strength.

=>Production will increase to 300,000 units per month in 2026, with full operation planned.

Prime Wafer Growth Strategy



Business Trend

Key Initiative

GRITEK

Achieving High Profitability Management by Specializing in **Niche Fields**

- -While the growth of overall 8-inch prime wafer market in China is gradually slowing, sales of GRITEK's 8-inch prime wafer for power semiconductors has been steady.
- -GRITEK continues to operate at full capacity with increasing production capacity.
- -Affected by the contraction of the overall 8-inch prime wafer market in China, unit prices are on a gradual downward trend.

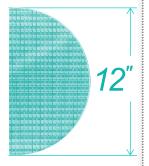
Maintain high profitability by upgrading production efficiency

- -Strengthening competitiveness by actively investing in the development of new products
- -Upgrading production efficiency and reviewing production management can help GRITEK maintain high operating margin even though unit price goes down

In the process of acquiring certification from customers in preparation for mass production in 2027

- With the transfer of technology from GRITEK, SGRS led the way in gaining certification for 12 inch prime wafers for power semiconductors.
- Polished wafers (for mainly "memory" application) have also been steady progress in gaining certification.
- In the pre-booming market, Chinese competitors are operating with huge losses due to overinvestment while SGRS is pursuing R & D and capital investment while keeping minimizing financial losses.

SGRS



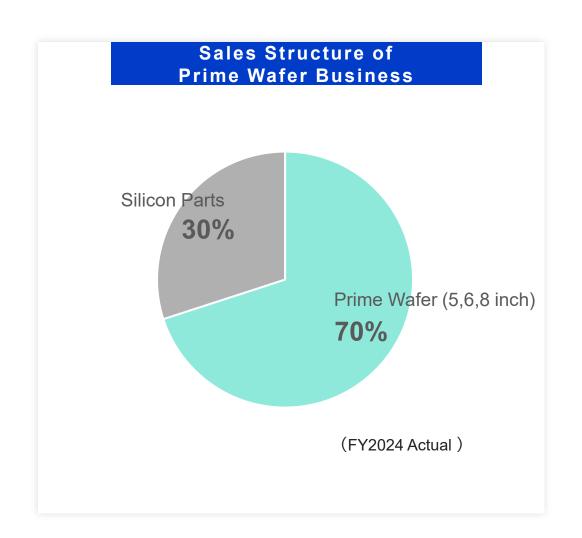
Steadily increasing production capacity through investment plans based on market trends

- -In addition to the power semiconductors to which GRITEK's technology has been transferred, in the volume zone of polished wafers (end-use memory, etc.) we will focus on acquiring certification
- -Strengthening capital investment and securing human resources in Preparation for mass production of 300,000 wafers per month in 2027

Sales Structures



• The ratio of prime wafers increased from 2024 on the back of the recovery trend in the Chinese semiconductor market.



Products

Prime Wafers (5, 6, and 8 inches)

 Sold to Epi HOUSE and semiconductor manufacturers mainly in China

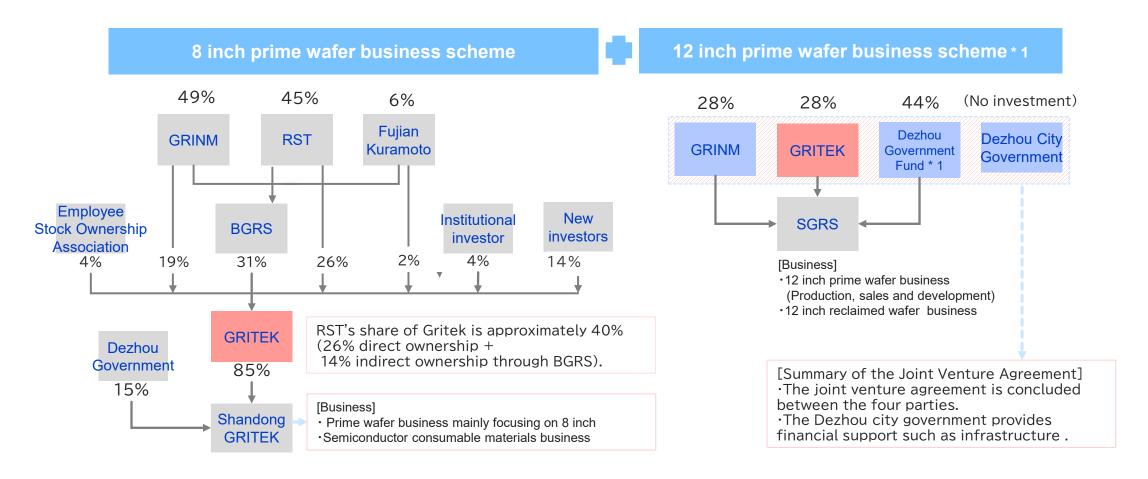
Silicon Parts (for consumable parts of etching equipment)

 Sold to global processing manufacturers
 (End users are etching equipment manufacturers and semiconductor factories)

Business scheme to invest in the prime wafer business



- GRITEK is listed on the Shanghai Stock Exchange, STAR Market (SHA: 688432).
- The below risk-controlled model involving a Chinese sovereign wealth funds



Business (5/5 Semiconductor-related equipment and materials Business)



 Manufacture of silicon and quartz consumables for semiconductor manufacturing equipment and sales of scanning acoustic tomograph (SAT), laser diode and electronic components

Business Entity

Overview

Manufacturing and sales functions

- •DG Technologies Co., Ltd. (subsidiary)
- •LE System Co., Ltd (subsidiary)
- ·RS Precision Device Huizhou (subsidiary)

Utilizing precision processing technologies for silicon and quartz Manufacture and sale of consumable materials for semiconductor manufacturing equipment





Manufacture and sale of vanadium redox flow electrolytes Overall energy solution business including energy storage business



(RS Precision Device Huizhou (RSPDH))

Manufacture and sales of optical pickup modules and in-vehicle camera modules



Focuses on quartz glass and monocrystalline and polycrystalline silicon products

Expand sales channels by utilizing global network

Continue R & D to enhance product superiority

Action Plan

Sell products globally with competitive edge

Trading company functions

- RS Technologies Co., Ltd.
- Union Electronics Solutions Co., Ltd. (subsidiary)

Sales of the latest products on behalf of overseas markets







Laser Diode (Sharp)

Ultrasonic Imaging System (Hitachi)

Expand product lineup

Expand sales area

Expanding sales and customer segment

Regional strategies

Japan, North America and Europe

Sanbongi Factory (Japan's flagship factory) covers mainly North America, Europe and Japan

Wafer Reclaimed Business: Tariff Impact Due to Change of

Government in the United States

Strategy to avoid the impact of U.S.-China trade friction

China

Prime wafers at present is sold mainly in China



Taiwan

Taiwan plant covers Semiconductor foundry companies based in in Taiwan



Board of Directors



• In March 2022, we changed our organizational structure to a company with an audit and supervisory committee to strengthen our governance structure

Directors



Nagayoshi Ho CEO

1998: founded Eiki Shoji Co., Ltd 2010: RS Technologies's CEO(current)

CEO of DG Technologies,

Chairperson of subsidiaries in Taiwan

and China



Satoru Endo Director **CEO (Manufacturing/ Engineering)**

1991: Rasa Industries 2011: RS Technologies (RST) 2017: RST's director (current) DG Technologies' director

Chairperson of subsidiaries in Taiwan and China



Issei Osawa Director

2006: Eiki Shoji

2012: RS Technologies (RST) 2023: RST's director(current)

CEO of LE System



Kiyohide Tomatsu Director/Senior Executive Officer/CSO/CAO

2020: Kiraboshi Bank

2023: RS Technologies (RST) 2024: RST's director(current) Chairperson of RSPDH

Independent Outside Director

Taro Izawa

Director

1981: TOPPAN

2024: RST's director(current)

Hirovuki Kanamori

Director, Audit and Supervisory Committee Member

1988: Asahi Shinwa (currently KPMG Azsa)

2022: RST's director (current)

President of Kanamori Certified Public Accountants Office Representative of Minato Certified Public Accountants Joint

Office

Outside Director of a listed company

Natsuko Shimizu

Director, Audit and Supervisory Committee Member

2005: attorney registration

2022: RST's director(current)

Established Shimizu-Aragaki Law Offices Joint counsel Outside director of a listed company

Cuiping Zhang

Director, Audit and Supervisory Committee Member

2004: attorney registration in China

2011: Registered Foreign Lawyer (Chinese Law) Nishimura & Asahi Partner of Foreign Law Joint

Enterprise

2022: RST's director(current)

Strengths of Nagayoshi Ho

- President and CEO, Nagayoshi Ho has used the knowledge accumulated in Japan for more than 20 years. His strength includes
 ability to sell, network, partner and fund globally
- He has assembled a team of professionals from a broad range of fields, including advanced technology and finance.



Nagayoshi Ho

- · Born in 1970 in Fujian Province, China
- Josai International University: Ph.D in Business Administration
- 1998: He established Eiki Shoji Co.,Ltd
- 2010: He established RS Technologies Co.,Ltd
- Naturalized in Japan in 2014

Specialty

M & A. Business Alliance

Favorite Maxim

Where there is a will, there is a way

Note

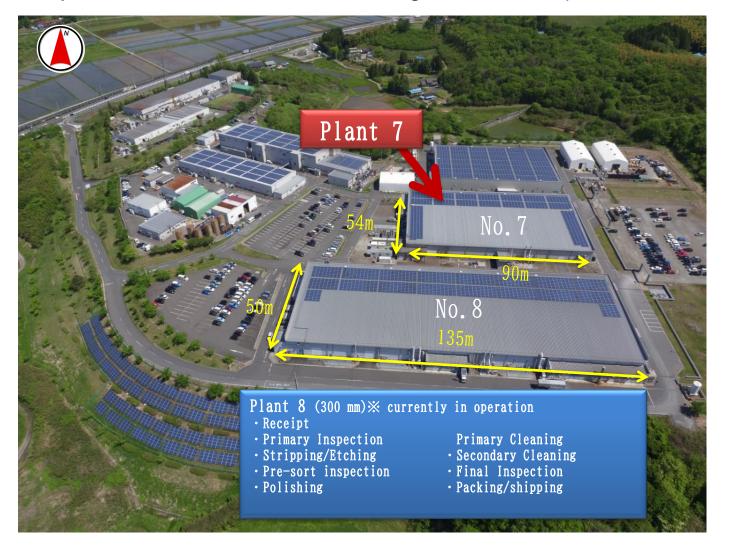
- He came to Japan after graduating from high school. He has invested in various industries such as fund, trade, hotel, IT, and agriculture in addition to semiconductor business.
- Based on his belief that "Japan's manufacturing is the best in the world," he has been traveling around the world to spread his belief.

Appendix

Sanbongi Plant (RS Technologies, Reclaimed Wafer Business)



- Jan. 2011: Started operations of Sanbongi Factory Plant
- With the acceleration of growth in semiconductor market, Plant 7 will re-start operations to meet the growing demand.
- Mass production at Plant 7 is scheduled to begin in fiscal 2027 (CAPEX: about 15.1 billon JPY).





Company name	RS Technologies, Co.,Ltd.
Establishment	December 2010
Product	5, 6, 8, 12 inch Reclaimed Wafer
Production capacity	8 inch : 150,000 wafers per month 12 inch : 320,000 wafers per month Plant 7 Capital Investment Plan 2027: 100,000 wafers per month 2028: 40,000 wafers per month 2029: 30,000 wafers per month
Address	Osaki City, Miyagi Prefecture, Japan
Certification	ISO9001, ISO14001

Taiwan Plant (RSTW, Reclaimed Wafer Business)



• Dec. 2015: Production commenced at RSTEC Semiconductor Taiwan Co., Ltd. (RSTW).





Company name	RSTEC Semiconductor Taiwan Co., Ltd
Establishment	December 2015
Product	12 inch Reclaimed Wafer
Production capacity	12 inch: 270,000 wafers per month
Address	Tainan, Taiwan
Certification	ISO9001, ISO14001

Dezhou Plant (Shandong GRITEK, 8-inch Prime Wafer Business)



- Aug. 2018: Shandong GRITEK Co., LtdShandong GRITEK, a consolidated subsidiary of GRITEK) was established.
- Oct. 2020: The Dezhou plant started prime wafer production.





Company name	Shandong GRITEK Co., Ltd.
Establishment	October 2020
Product	5,6,8 inch Prime Wafer
Production capacity	5 inch: 50,000 wafers per month 6 inch: 200,000 wafers per month 8 inch: 180,000 wafers per month
Address	Dezhou city, Shandong, China
Certification	ISO9001, ISO14001

SGRS Research and Development Center (SGRS, 12 inch Prime Wafer Business)



- Mar. 2020, GRINM RS Semiconductor Materials Co., Ltd. (SGRS) was established.
- In 2021, R&D line for 12 inch prime wafer (10,000 wafers per month) was established.





Company name	GRINM RS Semiconductor Materials Co., Ltd.
Establishment	March 2020
Products	① 12 inch Prime Wafer ② 12 inch Reclaimed Wafer
Production capacity	 50,000 wafers per month 10,000 wafers per month (R&D line) 50,000 wafers per month
Address	-Dezhou, Shandong, China -Beijing, China

Kamisu Plant and Kurihara Plant (DG Technologies)



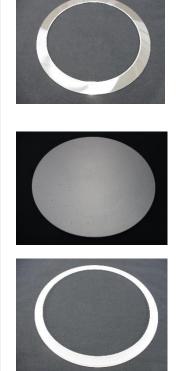
- In January 2019, DG Technologies became a consolidated subsidiary of RS Technologies.
- To meet growing demand, DG Technologies increases production through capital investment and the improvement of productivity.



Company Name	DG Technologies Co., Ltd.
Commencem ent of operation	May 2021
Product	For dry etching equipment Consumable member made of quartz and silicon
Address	Kurihara City, Miyagi Prefecture
Certification	ISO9001, ISO14001



Company Name	DG Technologies Co., Ltd.
Establishment	October 1981
Product	For dry etching equipment Consumable member made of quartz and silicon
Address	Kamisu City, Ibaraki Prefecture
Certification	ISO9001, ISO14001



Namie Plant (LE System, Renewable Energy Business)



- In December 2023, RST completely succeeded the electrolyte manufacturing business *1 of the former LE System.
- *(1) The key technology of the former LE System is technology that originated in Japan, and has received a lot of support including investment by INCJ Co., Ltd. (Public and Private Sector Fund in Japan).





Company name	LE System Co., Ltd.
Establishment	October 13, 2023 (Business Succession Date: December 2023)
Business Profile	Electrolyte for vanadium redox flow batteries
Production capacity	5,000m3 per year
Location	Namie-machi, Fukushima Prefecture (Plant) Tsukuba City, Ibaraki Prefecture (office)

RS Precision Devices (Huizhou) Co., Ltd.



• In December 2024, we took over the manufacturing and sales business of optical pickup modules and in-vehicle camera modules through M & A.



Year by Year Results



(Million Yen)	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Sales	3,475	4,566	5,285	8,864	10,932	25,478	24,501	25,561	34,620	49,864	51,893	59,200
Gross profit	1,173	1,820	1,852	2,544	4,252	8,366	7,940	8,681	11,870	18,432	17,413	19,380
SG & A expenses	471	654	791	958	1,269	2,615	3,223	4,151	4,995	5,413	5,519	6,271
Operating income	703	1,166	1,061	1,585	2,982	5,751	4,717	4,530	6,874	13,018	11,894	13,108
Ordinary income	819	1,247	770	1,444	3,159	6,141	5,416	5,252	8,832	15,500	14,921	15,668
Net income (* 1)	525	664	143	861	2,113	3,620	3,035	2,824	3,303	7,739	7,703	9,446
Dividends (yen) (* 2)	-	-	-	10	5	10	15	20	25	35	30	35
Capital investment	338	3,503	4,665	209	95	1,328	4,809	12,409	7,827	5,379	5,999	8,786
Depreciation	87	103	326	682	714	1,298	1,814	1,674	2,942	3,498	3,774	4,199
R&D expenses	1	6	11	85	183	501	449	929	1,308	1,657	1,764	1,647
Number of employees	152	191	265	373	434	1,159	1,277	1,187	1,333	1,533	1,534	2,614

Principal financial statements



(N4:11: \/ \)	2012	2014	2015	2016	2015	2010	2010	2020	2021	2022	2022	2024
(Million Yen)	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Assets												
Current Assets	1,811	2,759	3,732	5,348	7,388	26,074	32,760	32,626	45,804	90,470	96,409	124,894
Cash and deposits	397	1,190	1,842	1,952	3,243	14,879	22,156	19,082	25,438	67,939	70,758	85,224
Notes and accounts receivable-trade	681	696	795	2,531	2,916	6,958	6,047	6,321	9,517	11,651	12,673	23,417
Goods and products	396	376	361	348	446	1,343	1,713	2,116	2,783	3,833	6,507	6,678
Non-current Assets	508	4,064	5,845	5,333	4,843	10,516	15,873	26,124	33,206	37,084	44,256	57,252
Property,factory, and equipment assets	461	3,918	5,667	5,152	4,674	8,963	14,635	24,146	29,023	31,285	35,326	45,575
Intangible fixed assets	19	15	29	23	19	1,099	732	527	417	270	266	689
Investments and other assets	27	130	148	158	149	453	506	1,451	3,766	5,529	8,663	10,987
Total assets	2,320	6,823	9,577	10,682	12,231	36,591	48,634	58,750	79,010	127,554	140,666	182,146
Liabilities												
Current Liabilities	960	2,292	2,295	2,993	3,370	4,979	7,252	12,631	14,171	17,622	18,265	34,804
Notes and accounts payable	138	151	186	283	398	1,554	1,614	2,871	4,317	6,466	5,174	8,302
interest-bearing debt	136	827	1,216	1,538	1,276	976	1,730	1,522	3,020	4,694	3,355	8,754
Non-current Liabilities	709	2,934	4,798	4,317	3,335	2,474	5,400	5,754	9,827	8,458	6,973	11,794
Long-term loans payable	615	2,925	4,079	3,620	2,767	1,848	2,232	1,613	5,097	3,514	2,092	743
Total Liabilities	1,670	5,227	7,093	7,310	6,705	7,453	12,652	18,385	23,999	26,081	25,238	46,598
Net assets												
Net assets	649	1,596	2,483	3,371	5,526	29,137	35,981	40,365	55,011	101,473	115,428	135,548
Total liabilities and net assets	2,320	6,823	9,577	10,682	12,231	36,591	48,634	58,750	79,010	127,554	140,666	182,146

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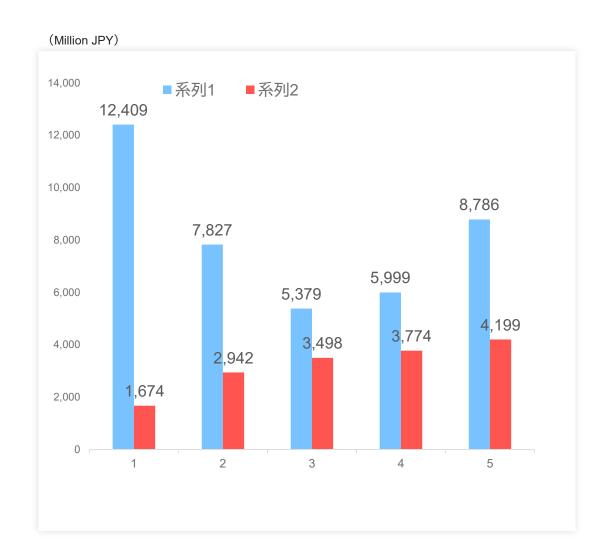


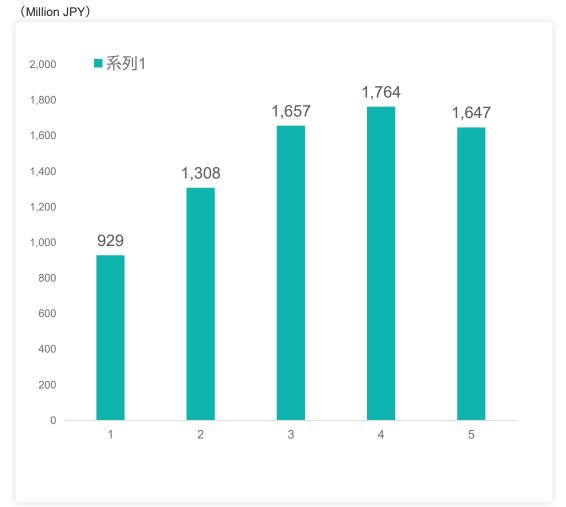
(million yen)	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Sales												
Reclaimed Wafer Business	3,347	4,414	5,107	7,144	9,487	10,973	10,776	11,461	12,717	18,001	20,499	23,794
Prime Wafer Business	_	_	_	_	_	11,918	10,058	8,755	14,780	22,752	18,736	20,443
Semiconductor-related equipment and material Business	_	_	_	1,654	1,393	2,918	4,047	6,272	8,450	11,265	14,057	16,283
Other adjustments	127	151	178	66	52	△331	△380	△927	△1,327	△2,154	△1,399	△1,320
Segment profit				·	·			·				
Reclaimed Wafer Business	916	1,444	1,377	1,765	3,396	4,011	4,081	4,027	4,731	7,312	8,114	9,059
Prime Wafer Business	_	_	_	_	_	2,048	1,503	1,041	2,539	5,995	3,742	4,743
Semiconductor-related equipment and material Business	_	_	_	230	130	366	171	211	382	914	882	884
Other adjustments	△214	△278	△316	△409	△543	△675	△1,038	△749	△778	△1,203	△844	△1,578
segment assets				·	·							
Reclaimed Wafer Business	1,337	5,040	6,987	5,657	8,120	9,150	10,336	11,698	14,302	18,530	21,833	26,163
Prime Wafer Business	_	_	_	_	_	21,313	29,311	35,697	53,202	95,788	100,768	116,144
Semiconductor-related equipment and material Business	_	_	_	1,137	1,305	1,939	3,179	5,387	7,310	6,801	8,775	31,014
Other adjustments	982	1,783	2,589	3,887	2,805	4,315	5,806	5,968	4,243	6,435	9,290	8,823

Trends in R & D Expenditures and Capital Expenditures



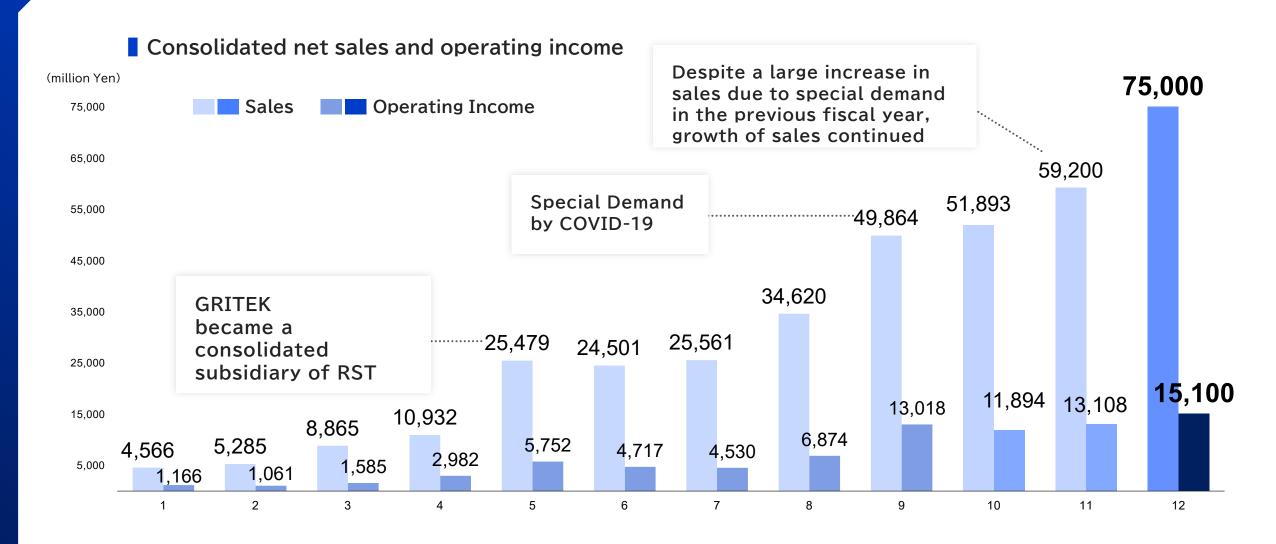
Continued capital investment and R & D for further growth





Consolidated Financial Results







The content of these materials was prepared based on generally recognized economic potential and certain assumptions considered reasonable by the Company but is subject to revision without notice due to changes in various business environments affecting management.

Materials and information provided for this announcement contain forward-looking statements. This information is based on assumptions pertaining to the current outlook, forecasts and risks, and contains uncertainties that could result in different outcomes.

Even in the case of new information, future events, or other relevant matters, the Company is under no obligation to update or revise the forward-looking statements contained in this material.