





(Ticker code: 7995)

VALQUA, LTD.

Financial Results for the Second Quarter of the Fiscal Year Ending March 31, 2022



Hard & Seal Engineering Service

Tech & Electronics Transportation System **General Machinery** Chemical & Energy Plant

- *This report contains forecasts and plan numbers which are based on information currently available to the Company on the day this report was created and actual results may differ.
- *The fluctuation rates (%) in this material are calculated using the unit of Yen, to the extent possible, so they may differ from values calculated using the unit of Millions of yen.



- ▶ 1-2Q (1H) of the Fiscal Year Ending March 31, 2022 Consolidated Performance and Business Overview
- > 2H of the fiscal Year Ending March 31, 2022 and Full-year Forecast and Forward-looking Statements

Consolidated Performance and Business Overview

- Business performance recovered significantly due to the favorable business environment and the effects of offensive and defensive strategies.
- Full-Year Earnings Forecast (p. 19) and Year-End Dividend Forecast (p. 15) revised upward

	1Q-2Q of FY2020.3	1Q-2Q of FY2021.3	1Q-2Q of FY2022.3 (YoY)
Net Sales	24,915	21,630	24,740 (+14.4%)
Operating Profit	2,545	1,685	2,696 (+60.0%)
Profit Attributable to Owners of Parent	1,816	1,803	1,916 (+6.3%)
Gross Profit Margin	37.9%	39.9%	39.6%
Operating Profit Margin	10.2%	7.8%	10.9%
Net Profit Margin	7.3%	8.3%	7.7%

Main Change Factor in Income Compared with the Previous Fiscal Year

- --Sales increased due to expanded sales of strategic products (high-performance seal products and specialty high performance plastic tank products).
- --Operating profit increased significantly due to increased sales and efficiency measures.
- --Restructuring the Business Structure for "Post-COVID-19"
- Continue to invest in corporate infrastructure development
 - ==Development to promote DX
 - ==Reform of domestic sales process and review of bases

(Unit: Millions of yen)



Consolidated Financial Results by Half yearly

1-2Q of FY 2022.3

Consolidated Performance and Business Overview

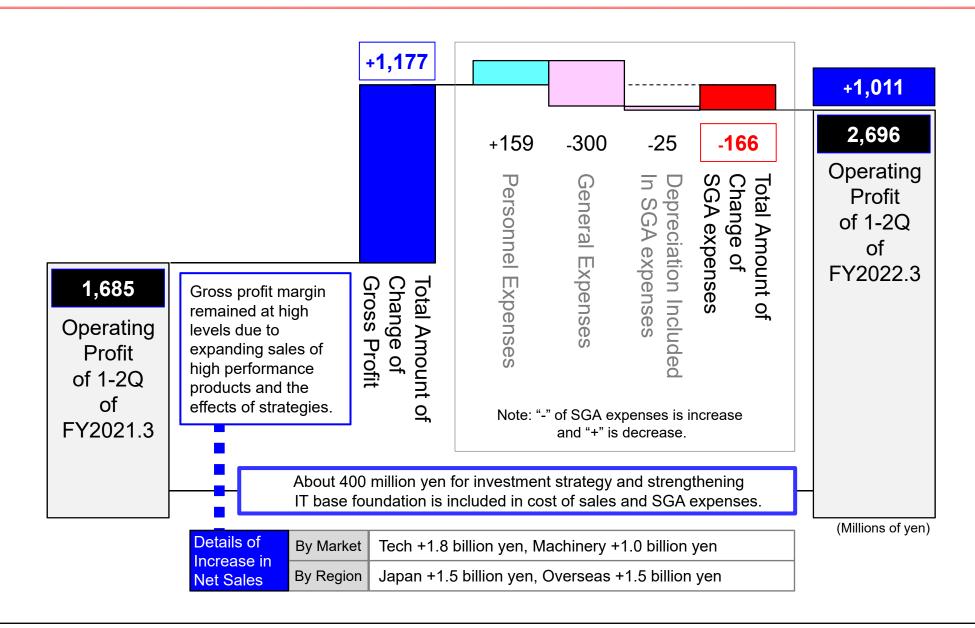
	1Q-2Q of FY2019.3	3Q-4Q of FY2019.3	1Q-2Q of FY2020.3	3Q-4Q of FY2020.3	1Q-2Q of FY2021.3	3Q-4Q of FY2021.3	1Q-2Q of FY2022.3
Net Sales	26,084	25,159	24,915	23,296	21,630	23,086	24,740
Gross Profit	9,884	9,209	9,447	8,527	8,624	8,893	9,801
Selling, General & Administration Expenses	6,677	6,806	6,902	6,857	6,938	7,103	7,104
Operating Profit	3,207	2,402	2,545	1,669	1,685	1,789	2,696
Profit Attributable to Owners of Parent	2,354	1,733	1,816	1,101	1,803	1,287	1,916
Gross Profit Margin	37.9%	36.6%	37.9%	36.6%	39.9%	38.5%	39.6%
Operating Profit Margin	12.3%	9.5%	10.2%	7.2%	7.8%	7.8%	10.9%



Analysis of Change Factor of Operating Profit

1-2Q of FY 2022.3

Consolidated Performance and Business Overview





Balance Sheet and Cash Flows

1-2Q of FY 2022.3

Consolidated Performance and Business Overview

Balance Sheet (Summary)					
	End of FY2020.3	End of FY2021.3	End of 2Q of FY2021.3		
Total Liabilities	13,197	15,417	17,936		
Total Net Assets	34,930	37,274	39,474		
Total Liabilities and Net Assets	48,128	52,691	57,411		
Equity Capital Ratio	69.3%	67.7%	65.7%		
Interest- Bearing Debt	3,071	4,153	5,172		
Net Interest- Bearing Debt	-3,572	-3,946	-2,552		

Cash Flows (Summary)				
	1Q-2Q of FY2020.3	1Q-2Q of FY2021.3	1Q-2Q of FY2022.3 (YoY)	
Operating CF	2,349	2,118	1,443	
Investment CF	-1,405	-388	-1,916	
Free CF	943	1,730	-473	

(Millions of yen)

Planning active usage towards accomplishing the "NF2022" strategy and achievement of long-term business aim

- Strengthening supply capacity towards the growing market.
- Strengthening R&D and expanding business area.
- Remarkable improvement in production efficiency and quality.
- Promoting DX



Sales by Industrial Market/Sales by Region

1-2Q of FY 2022.3

Consolidated Performance and Business Overview

Sales by Industrial Market					
	1Q-2Q of FY2020.3	1Q-2Q of FY2021.3	1Q-2Q of FY2022.3 (YoY)		
Tech Market	8.1 BY	8.1 вү	9.9 BY (+22.2%)		
Machinery Market	8.5 BY	6.9 вү	7.9 BY (+14.5%)		
Plant Market	8.0 BY	6.5 BY	6.7 BY (+3.1%)		

(BY=Billions of yen)

- Tech Market : Semiconductor Processing Equipment, Semiconductor Device Maker/Foundries
- Machinery Market: Auto, Mother Machine, Factory Machine, Construction Machine, Heavy Electrical Machine, Vessel, Aircraft
- Plant Market : Petroleum Refining & Chemical, Steel Manufacturing, Electric Power, Plant Construction

(Remarks)

In addition to the above three industrial markets, there are fractions and "Other Market."

Sales by Region						
	1Q-2Q of FY2020.3	1Q-2Q of FY2021.3	1Q-2Q of FY2022.3 (YoY)			
Japan	17,520	15,045	16,595 (+10.3%)			
Sales Ratio	70.3%	69.6%	67.1%			
Oversea	7,394	6,585	8,145 (+23.7%)			
Sales Ratio	29.7%	30.4%	32.9%			
Asia	5,060	4,373	5,642 (+29.0%)			
North America	2,259	2,130	2,419 (+13.6%)			
Other Area	74	81	82 (+1.4%)			



Order Backlog

Results by Segment Seal Products Business

10-20 of

1-2Q of FY 2022.3

Consolidated Performance and Business Overview

- ► Growth in Tech Market in Japan and overseas
- ► Recovery in a wide range of Machinery Market

1Q-2Q of

Segme			FY2020.3 FY2021.3			(2022.3 (YoY)	
Net Sa	les	1	16,316 15,398		1	6,894 (+9.7%)	
Segme Profi			1,887	2,0	95		2,305 (+10.0%)
Profit Ma	argin		11.6%	13.6	6%	,	13.6%
Half yearly	1-20 FY20	Q of)20.3	3-4Q of FY2020.3	1-2Q of FY2021.3	3-40 FY20		1-2Q of FY2022.3
Net Sales	16	,316	15,755	15,398	15,	,951	16,894
Segment Profit	1,	,887	1,472	2,095	2,	,065	2,305
Orders Received	15,	,490	15,932	15,503	15,	,947	17,859
Term-end Order	3	,406	3,583	3,688	3,	,684	4,649

10-20 of

	1Q-2Q of FY2020.3	1Q-2Q of FY2021.3	1Q-2Q of FY2022.3 (YoY)			
Sales I	by Industrial M	larket (Billions	of yen)			
Tech Market	4.45 BY	5.00 BY	5.70 BY (+14.0%)			
Machinery Market	6.60 BY	5.45 BY	6.60 BY (+21.1%)			
Plant Market	5.20 BY	4.90 BY	4.50 BY (-8.2%)			
Sales by Region						
Japan	12,306	11,225	12,033			

4,009

24.6%

Oversea

Sales Ratio

(Millions of yen)

4,173

27.1%

(+7.2%)

4,860

(+16.5%)

28.8%



Results by Segment High Performance Plastics Products Business

1-2Q of FY 2022.3

Consolidated Performance and Business Overview

- ► Expansion of Tech Market to domestic SPE and overseas device manufacturers
- Improved profitability through business structural reforms

Result by Segment	1Q-2Q of FY2020.3	1Q-2Q of FY2021.3	1Q-2Q of FY2022.3 (YoY)
Net Sales	6,865	4,936	6,504 (+31.8%)
Segment Profit	409	-339	483 (-→+)
Profit Margin	6.0%	-6.9%	7.4%

Half yearly	1-2Q of FY2020.3	3-4Q of FY2020.3	1-2Q of FY2021.3	3-4Q of FY2021.3	1-2Q of FY2022.3
Net Sales	6,865	6,223	4,936	5,805	6,504
Segment Profit	409	145	-339	-249	483
Orders Received	6,814	5,909	4,461	6,841	8,214
Term-end Order Backlog	3,550	3,236	2,762	3,797	5,506

	1Q-2Q of FY2020.3	1Q-2Q of FY2021.3	1Q-2Q of FY2022.3 (YoY)
Sales I	by Industrial M	larket (Billions	of yen)
Tech Market	2.15 вү	1.90 вү	2.95 BY (+55.3%)
Machinery Market	1.85 вү	1.40 BY	1.30 BY (-7.1%)
Plant Market	2.80 вү	1.60 BY	2.20 BY (+37.5%)

	Sales by Region						
Japan	4,420	3,149	3,844 (+22.1%)				
Oversea	2,445	1,787	2,660 (+48.9%)				
Sales Ratio	35.6%	36.2%	40.9%				



Results by Segment Silicon Wafer Reclaim and Other Businesses

1-2Q of FY 2022.3

Consolidated Performance and Business Overview

- ► High demand for silicon wafer reclaim business
- ► COVID-19 slows sales of H&S and other new businesses

Oversea

Sales Ratio

Result by Segment	1Q-2Q of FY2020.3	1Q-2Q of FY2021.3	1Q-2Q of FY2022.3 (YoY)
Net Sales	1,733	1,295	1,341 (+3.5%)
Segment Profit	248	-69	-91 (-→-)
Profit Margin	14.3%	-5.4%	-6.9%

Half yearly	1-2Q of FY2020.3	3-4Q of FY2020.3	1-2Q of FY2021.3	3-4Q of FY2021.3	1-2Q of FY2022.3
Net Sales	1,733	1,317	1,295	1,329	1,341
Segment Profit	248	51	-69	-26	-91
Orders Received	1,772	1,219	1,266	1,316	1,496
Term-end Order Backlog	323	225	196	183	339

	1Q-2Q of FY2020.3	1Q-2Q of FY2021.3	FY2022.3 (YoY)
Sales I	by Industrial M	larket (Billions	of yen)
Tech Market	1.45 BY	1.15 вү	1.20 BY (+4.3%)
Other Market	0.20 BY	0.10 вү	0.10 BY (-)
	Sales b	y Region	
Japan	793	670	717 (+6.9%)
Oversea	939	624	623

939

54.2%

(Millions of yen)

(-0.2%)

46.5%

624

48.2%



Results by Segment Quarterly Orders Received/Net Sales/Order Backlog Consolidated Performance

1-2Q of FY 2022.3

and Business Overview

		1Q of FY2021.3	2Q of FY2021.3	3Q of FY2021.3	4Q of FY2021.3	1Q of FY2022.3	2Q of FY2022.3
Ord	Consolidated	10,475	10,756	11,092	13,013	14,506	13,063
Orders F	Seal	7,843	7,660	7,429	8,518	8,774	9,084
Received	HPP	1,957	2,503	2,970	3,870	5,015	3,198
ved	SWR & Other	674	592	692	624	716	779
	Consolidated	10,960	10,670	11,117	11,968	12,151	12,588
Net o	Seal	7,916	7,482	7,726	8,224	8,488	8,405
Sales	HPP	2,342	2,593	2,742	3,063	2,994	3,510
	SWR & Other	702	593	649	680	668	672
0	Consolidated	6,560	6,646	6,620	7,665	10,020	10,495
Order Backlog	Seal	3,510	3,688	3,390	3,684	3,970	4,649
	HPP	2,852	2,762	2,990	3,797	5,818	5,506
og	SWR & Other	197	196	239	183	231	339

Change Factor Compared to Previous Quarter

Orders Received

<Seal Products Business> Continued high level of demand for the Tech Market

< High Performance Plastics **Products Business>** Rebound from large projects for the Tech Market and Plant Market

Order Backlog

<Seal Products Business> Continued high level of demand for the Tech Market

< High Performance Plastics **Products Business>** Reflecting large orders for special tank products

[★]HPP=High Performance Plastics Businesses

^{*}SWR & Other=Silicon Wafer Reclaim and Other Businesses



Capital Investment/ Research & Development and Others

1-2Q of FY 2022.3

Consolidated Performance and Business Overview

Capital Investment

(projects in construction and in progress)

- Promotion of development for acceleration of DX
- Environmental measures at production sites and enhancement of automation
- Equipment installation for expansion of R&D
- Investment in product sophistication (in all three segments)

Impact of Changes	of Material Price
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Increased burden due to price increase of fluoroplastic raw materials (lighter than expected at the beginning of the year)

	1Q-2Q of FY2020.3	1Q-2Q of FY2021.3	1Q-2Q of FY2022.3 (YoY)
Capital Expenditures	1,301	2,649	1,449 (-45.3%)
<reference> CAPEX (based on construction)</reference>	2,144	2,446	799 (-67.3%)
Depreciation	1,040	1,237	1,236 (-0.0%)
Research & Development Expenses	540	438	476 (+8.7%)
Research & Development Expenses Ratio	2.2%	2.0%	1.9%
Impact of Changes of Material Price	-3		54
			(Millions of yen)

Consolidated Performance and Business Overview

Influence on Results of 1Q-2Q of FY2022.3

Influence on Company Activities such as Production

- Operating rates at ASEAN production sites due to suspension of employees' attendance
- •There were no particular changes in the procurement of raw materials and parts in Japan and overseas
- Continued remote work and staggered working hours at all domestic sites
- Working according to local conditions at overseas sites

Influence on Sales due to Outside Company Factors

- •There was a slight negative impact on sales to the Machinery Market due to problems in the supply chain on the customer side (parts shortage)
- Demand continued in the Tech Market against the background of the global increase in remote work

Strengthening Business Continuity with the Post-COVID-19 Outlook

- Increase engagement in remote work systems and expand measures related to communication activation
- Further increase flexibility and mobility of production systems
- Further promote diversification of raw material suppliers



Efforts to Create Value

1-2Q of FY 2022.3

Consolidated Performance and Business Overview

Received an award from Lam Research Corp., a U.S. semiconductor production equipment manufacturer

■ Received the 2021 Supplier Excellence Award 2021

"General Excellence"

Highly evaluated for development and customer response capabilities

CEO Toshikazu Takisawa holding the trophy





New Plant in Taiwan, New Core Base for Strategic Product

"Special Fluorocarbon Plastic Tank"

- Manufacturing the "World's Cleanest Tank"
- Meeting global demand for semiconductors and high-purity chemicals



Capital and Business Alliance with CONNECTEC JAPAN Corp. Started joint development of semiconductor packaging technology

Consolidated Performance and Business Overview

	End of 2Q (Interim) Dividend	Year-end Dividend	Annual Dividend	Treasury Stock Acquisitions	Total Return Ratio
FY2020.3	50.0 yen	50.0 yen	100.0 yen		60.3%
FY2021.3	45.0 yen	50.0 yen	95.0 yen		54.2%
FY2022.3	50.0 yen	55.0 yen (Forecast)	105.0 yen (Forecast)	_	50.1% (Only Dividend Forecast)

Set the total amount of dividend and treasury stock acquisitions as a "Stockholders Return," aim for 50% "Total Return Ratio" (total return amount ratio to profit attributable to owners of parent), and implement stockholders return with the below items in consideration.

- Need for capital investment, research & development investment as well as investment strategy for future maximization of enterprise value.
- Importance of creating the Company's base foundation such as strengthening risk management system and expansion of personnel development as well as preparation for change of business environment.

Our Group adopts the following standard for consolidated stockholders total return ratio

Consolidated Stockholders Total Return Ratio=

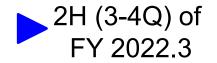
(Total Dividend of Current FY+Treasury Stock Acquisitions Based on Current FY's Results) + Current FY's Earnings



- > 1-2Q (1H) of the Fiscal Year Ending March 31, 2022 Consolidated Performance and Business Overview
- ➤ 2H of the fiscal Year Ending March 31, 2022 and Full-year Forecast and Forward-looking Statements



Recognizing Business Environment (Change from 1H)

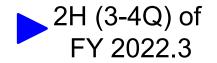


	Environment Recognition	Influence on Results
Tech Market	 Semiconductor manufacturing equipment shipments and semiconductor device production volumes remain high Active movements to expand semiconductor production capacity 	Seal Products High Performance Plastics SWR & Other
Machinery Market	Demand for automobiles, general industrial equipment, and infrastructure-related equipment will continue to recover, but the effects of shortages of semiconductors and various parts will be prolonged	Seal Products High Performance Plastics
Plant Market	 Demand for daily inspections remained firm, demand for scheduled repairs for next spring will be generated ahead of time Capital investment in high-performance chemicals such as for semiconductors and batteries will remain high 	Seal products High Performance Plastics

Risk factors include COVID-19 re-expansion, US-China issues, shortages of goods, and raw material prices



Implementation of Measures in FY2022.3



Implement measures in line with the strategy to maximize corporate value in the future while monitoring the convergence of COVID-19 and changes in the business environment

"Attack" By improving and expanding business

- Strengthen R&D and production systems for strategic products
- Launch of new products for semiconductor manufacturing equipment through the use of new R&D sites in U.S. (highly functional seal products).
- Strengthen capacity to respond to strong demand by increasing production capacity at Taiwan base (high performance plastics products (special tank).

Promote CX Corporate
Transformation centered on DX Digital
Transformation

- Work style reform and strengthening response to remote work.
- Implement personnel system reforms in response to changes in the external environment.
- Digitalization of production, sales and corporate operations.

"Protect" **Improved** profitability

- Accelerate business structural reforms
- Continued restructuring of domestic sales structure.
- Narrowing down the supply chain and product lineup.



Revised Forecast for FY2022.3

Full-Year Earnings Forecast Revised Upward on Basis of 1H Earnings Level and Business Environment Outlook

Prior Forecast

8.2%

7.3%

Revised Forecast

	FY2021.3	FY2022.3 (YoY)
Net Sales	44,717	48,500 (+8.5%)
Operating Profit	3,475	4,000 (+15.1%)
Net Profit	3,090	2,600 (-15.9%)
Operating	7 90/	9 20/

7.8%

9.0%

Profit Margin

ROE

)	FY2022.3 (YoY)	
	51,800 (+15.8%)	
	5,500 (+58.3%)	
	3,700 (+19.7%)	
	10.6%	
	10.1%	

One year ahead of schedule
Operating profit and
net profit are expected to
reach the NF2022 target

Review of target values and strategies for NF2022



Details of Revised Forecast

2H (3-4Q) of FY 2022.3

Sales by Industrial Market						
	FY2021.3	<prior> FY2022.3 (YoY)</prior>		<revised> FY2022.3 (YoY)</revised>		
Tech Market	16.5 BY	18.3 BY (+10.9%)		21.1 BY (+27.9%)		
Machinery Market	14.6 BY	15.5 BY (+6.2%)		16.4 BY (+12.3%)		
Plant Market	13.3 BY	14.2 BY (+6.8%)		14.1 BY (+6.0%)		

(Remarks)

The combination of fields that don't fall under the above is "Other Market."

Sales by Region						
Japan	30,483	31,850 (+4.5%)		34,100 (+11.9%)		
Sales Ratio	68.2%	65.7%		65.8%		
Oversea	14,233	16,650 (+17.0%)		17,700 (+24.4%)		
Sales Ratio	31.8%	34.3%		34.2%		

Sales & Profit by Segment					
FY2021.3					
Cool	Net Sales	31,349	32,000 (+2.1%)		34,900 (+11.3%)
Seal Products Business	Segment Profit	4,160	3,600 (-13.5%)		4,500 (+8.2%)
	Profit Ratio	13.3%	11.3%		12.9%
High Performance Plastics Products Business	Net Sales	10,742	13,300 (+23.8%)		13,700 (+27.5%)
	Segment Profit	-588	300 (-→+)		900 (-→+)
	Profit Ratio	-5.5%	2.3%		6.6%
	Net Sales	2,625	3,200 (+21.9%)		3,200 (+21.9%)
SWR & Other Businesses	Segment Profit	-96	100 (-→+)		100 (-→+)
	Profit Ratio	-3.7%	3.1%		3.1%



Details of Revised Forecast (Half yearly)

2H (3-4Q) of FY 2022.3

Revised forecast assumptions

- ■The exchange rate is 1\$=110 yen for the full-year
- The impact of the rise in raw material prices is expected to be 200 million yen for the full-year

Consolidated			
1H FY2022.3		2H FY2022.3 (Changes)	
Net Sales	24,740	27,060 (+9.4%)	
Operating Profit	2,696	2,804 (+4.0%)	
Net Profit	1,916	1,784 (-6.9%)	
Operating Profit Margin	10.9%	10.4%	

Sales by Industrial Market			
	1H FY2022.3	2H FY2022.3 (Changes)	
Tech Market	9.9 BY	11.2 BY (+13.1%)	
Machinery Market	7.9 BY	8.5 BY (+7.6%)	
Plant Market	6.7 BY	7.4 BY (+10.4%)	

Sales by Region				
Japan	16,595	17,505 (+5.5%)		
Sales Ratio	67.1%	64.7%		
Oversea	8,145	9,555 (+17.3%)		
Sales Ratio	32.9%	35.3%		

Sales & Profit by Segment				
		1H FY2022.3	2H FY2022.3 (Changes)	
	Net Sales	16,894	18,006 (+6.6%)	
Seal Products Business	Segment Profit	2,305	2,195 (-4.8%)	
	Profit Ratio	13.6%	12.2%	
High Performance Plastics Products Business	Net Sales	6,504	7,196 (+10.6%)	
	Segment Profit	483	417 (-13,7%)	
	Profit Ratio	7.4%	5.8%	
	Net Sales	1,341	1,859 (+38.6%)	
SWR & Other Businesses	Segment Profit	-91	191 (-→+)	
	Profit Ratio	-6.9%	10.3%	



- <References>
- Medium-term Business Plan "NF2022"
- Focusing on the Coming 100th Anniversary



Basic Policy (1)



Reform for the Coming 100th Year

- Establishing a system that can resist environment change
- Acquiring value creation capacity that will work in the next age

► NF(New Frontier)2022 ◀

We will become one as a Group and work on reconstructing the Company's base foundation under "THE VALQUA WAY" to implement further sound and sustainable growth of the Company beyond the 100th anniversary and into the next age.







- 1. Expanding profitability of existing business area and acquisition of new business area by selection and concentration
 - >>> Implement concentrated investment on strategy for growing market.
 - Acquire new business opportunity through penetration of H&S* concept.

*Hard & Seal engineering service

- 2.Strong Implementation of Open Innovation (Accelerate Partnership, M&A and such)
 - >>> Strengthen development capabilities of new fields and new products without being influenced by old viewpoints.
- 3. Accelerate Aggressive Investment (Research Development and Personnel Development)
 - >>> Improve value creation capacity by expansion of R&D and valuing each employee as "human capital."
- 4. Thoroughly utilize IT to improve efficiency of all divisions and improving customer service
 - >> Improve product quality by work quality of the new infrastructure system and new production technique.
- 5.Implement dynamic measures that will lead to active global human resources
 - >>> Promote borderless human resource by making Group managers multinational.



Respond to the movement of the industrial map influenced by the spread of the COVID-19 and changes in Japan-Foreign Countries, US-China relations flexibly and dynamically.



Management Target Value



As the first step to achieving the long-term management target, work on recovering operating profit margin to 10% and becoming a resilient company

(Millions of yen)

	Final FY of "NV•S8"
	FY2020.3
Net Sales	48,212
Operating Profit	4,214
Profit Attributable to Owners of Parent	2,918
	_

Operating Profit Margin	8.7%
ROE	8.8%

Final FY of "NF2022"		
FY2023.3	% Change	
55,000	+14.1%	
5,500	+30.5%	
3,700	+26.8%	
10.0%	+1.3pt	
More than 10.0%	More than +1.2pt	

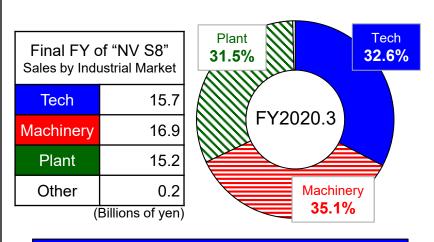
Important factors and issues for achievement

- Expansion of sales for strategic market.
- Contribution to results with H&S concept products.
- Creation of new value by strengthening R&D and implementing M&A.
- Swift response towards business environment change post COVID-19.
- Swift implementation of "selection and concentration" without sanctuaries.

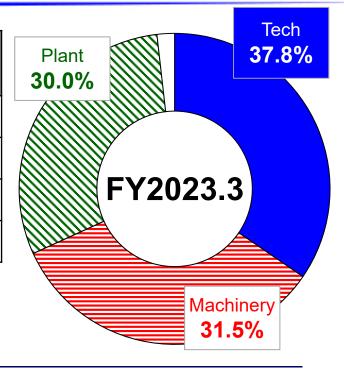


Main Strategy Theme (1) Strategic Products for Growing Markets





Final FY of "NF2022" Sales by Industrial Market			
Tech	20.8		
Machinery	17.3		
Plant	16.5		
Other	0.4		
	(Billions of yen)		



Net Sales for Tech Market

15.7 billion yen >>> 20.8 billion yen

Strategic Product (1)

- High performance seal products for Tech Market

 • • Increase in market share in the US Established an exclusive R&D base
- ■ Expansion of production capacity Full operation of base in China and upgrading other bases

Strategic Product (2)

High performance plastics products (special tank) for Tech and Plant Market

- •••Respond to increase in demand in US, China, and Taiwan
 - Capacity increase of core base
- ••• Improve enterprise value by related service such as life diagnosis



Main Strategy Theme (2) R&D



R&D Strategy for Long-term Value Creation

Additional investment in management resource of R&D

•••Increase Research & Development Expenses to around an annual rate of 20% (introduction of AI, strengthening system and such).

Promote Open Innovation

•••Accelerate and expand area of development process through usage of external technology.

Construction of Next Generation R&D Infrastructure

••• Establish global development base and an innovation center.



Core Business Area

- ••• Strengthening development of performance seal products for new generation semiconductor processing equipment.
- ••• Expansion of H&S* products that contributes to safe operation of customers such as prediction and maintenance. *Hard & Seal engineering service
- ••• Expansion of exclusive products for the new energy market.
- ••• Implement advanced environmental response (revising materials used and others).

New Business Area

- ••• Accelerate development to new business area with H&S products.
- •••Expand business area by fusing with new development technology such as sensing (healthcare, environment, and information communication).

Example of New Development Technology



"Valqua's predictive maintenance system" based on the H&S concept

We will aim for 20% for sales ratio of new products in FY2027.3 by increasing R&D theme, shortening development speed, and expansion of market share and business (Around 7% in FY2020.3)



Main Strategy Theme (3) Creating Base Foundation and Improving Efficiency



Responding to Work-style Reform

- • Introducing company-wide teleworking.
- •••Improving employee motivation by reforming personnel and evaluation system.

Working towards FY2027.3 Growth of Company and Employee through Engagement

Implementing Business Reform

- •••Implement investment of management resource for strategic products and distinguish low profit products.
- •••Focus on improving efficiency by optimum arrangement of bases and improvement of quality of indirect sales network.

Working towards FY2027.3 Improve Business Competitiveness by Focusing on "Selection and Concentration"

Promoting adoption of IT and automation

- •••Improve efficiency and security by reforming infrastructure.
- ••• Eradicate human error by introducing AI in the SGA, production, and quality management process.

Working towards FY2027.3

Strengthen Risk Resilience by Improving Efficiency and Security

Promote a strategy that anticipates future sustainable growth and maximization of corporate value



Management Target and Planning Target Value (1) Sales by Industrial Market/Sales by Region



(Billions of yen)

			(Billions of yen)
	Final FY of "NV S8"	Final FY of "NF2022"	
	FY2020.3	FY2023	% Change
Tech Market	15.7	20.8	+32.5%
Machinery Market	16.9	17.3	+2.4%
Plant Market	15.2	16.5	+8.6%

- Tech Market : Semiconductor Processing Equipment,
 Semiconductor Device Maker/Foundries
- Machinery Market: Auto, Mother Machine, Factory Machine, Construction Machine, Heavy Electrical Machine, Vessel, Aircraft
- Plant Market : Petroleum Refining & Chemical, Steel
 Manufacturing, Electric Power, Plant Construction

(Remarks)

In addition to the above three industrial markets, the combination of fields that don't fall under the above is "Other Market."

			(Millions of yen)
	Final FY of "NV S8"	Final FY of "NF2022"	
	FY2020.3	FY2023	% Change
Japan	33,958	37,000	+9.0%
Sales Ratio 70.4% 67		67.3%	-3.1pt
Oversea	14,254	18,000	+26.3%
Sales Ratio	29.6%	32.7%	+3.1pt

Net sales for oversea has not been set since change in the customer's supply chain is assumed.



Management Target and Planning Target Value (2) Results by Segment/Capital Investment



(Millions of yen)

		Final FY of "NV•S8"	Final FY of "NF2022"	
		FY2020.3	FY2023.3	% Change
Seal Products	Net Sales	32,071	36,200	+12.9%
Business	Segment Profit	3,360	4,500	+34.0%
High Performance Plastics	Net Sales	13,089	15,400	+17.7%
Products Business	Segment Profit	554	1,000	+80.5%
SWR & Other	Net Sales	3,051	3,400	+11.4%
Businesses	Segment Profit	299	0	_

	2 Years Total of "NV•S8"	3 Years Total of "NF2022"
Capital Expenditures (based on construction)	6.4 billion yen	12.0 billion yen

Main Investment Projects

<Production Related>

- Capacity increase and upgrading production capacity of strategic products
- ••• High performance seal products (Japan, China, and Korea)
- ••• High performance plastic special tank products (Taiwan)

<R&D>

- Newly establish exclusive R&D base for strategic products
- ••• High performance seal products (US)

<Creating Base Foundation>

- Reforming the infrastructure system
- Development of teleworking system
- Strengthening information security



- <References>
- > Medium-term Business Plan "NF2022"
- Focusing on the Coming 100th Anniversary

Focusing on the Coming 100th Anniversary

- Corporate Image We Aim for -



Corporate Image we aim to become in the coming 100th anniversary

A Challenging Company that Challenges the Future and the Unknown

- To contribute to the richness of human race and global environment -



- 1. Endless pursuit and monitoring of growth strategy.
- 2. Strengthening management foundation that will solidify company growth.
- 3. Active engagement in "environment, society, and corporate governance" in becoming a better global citizen.

Focusing on the Coming 100th Anniversary

- Long-term Management Target -



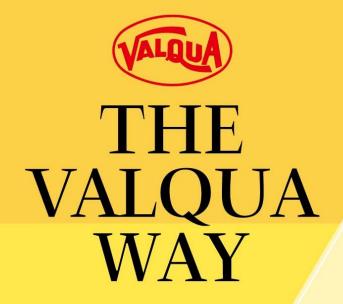
Setting high level targets that cannot be reached without a challenge

	FY2020.3
Net Sales	48.2 billion yen
ROE	8.8%

FY2027.3	Change Average Annual Change
80.0 billion yen	65.9% 7.5%
15.0%	+6.2pt +0.9pt

- Ambitious development towards new business and fields.
- Active implementation of M&A and Partnership.
- Pursuit of best balance of capital efficiency and financial solvency.
- Practicing corporate activities that is strongly conscious of SDGs.





Value & Quality

(Create value and improve quality)

CORE PRINCIPLE

- For the benefit of society
- With fairness
- For stakeholders worldwide
- Through creative technology

FOUR CORPORATE PRINCIPLES

- (1) Run a business that contributes to society
- (2) Be an inspiration to the customers
- (3) Hold respect for individuality and personality
- (4) Earn the trust of the stockholders
- (5) Exist with harmony to the community
- (6) Always treat health and safety with top priority
- (7) Respect compliance and work with full honesty
- (8) Aim for environmentally friendly production
- (9) Conserve and utilize resources effectively
- (10) "Learn and grow" with a spirit to face challenges

TEN ACTION PRINCIPLES