



Summary of Semi-annual Financial Results for FY2025

Table of Contents



1.	Summary	of Semi-annual Results for FY2025	P. 2-
	<u> </u>	0. 00 d	

2. Full-year Results Forecast for FY2025 P.10-

3. Appendix P.16-

Summary of Semi-annual Results for FY2025

Overview of Semi-annual Financial Results for FY2025



	1H FY2024	1H FY2025	Change	Rate of Change
Net sales (Millions of yen)	81,571	80,344	(1,227)	(1.5)%
Operating income (Millions of yen)	7,323	7,018	(304)	(4.2)%
Operating income ratio	9.0%	8.7%	(0.3)p	_
Ordinary income (Millions of yen)	8,758	7,497	(1,260)	(14.4)%
Net income attributable to owners of parent (Millions of yen)	7,041	5,715	(1,325)	(18.8)%
Net income per share (Yen)	61.52	51.76	(9.76)	(15.9)%
Interim dividend (Yen)	30.0 [60.0]	32.5 [65.0]	2.5 [5.0]	+8.3% [+8.3%]
< Reference >			•	-
Exchange Rate (yen/USD) (Period Average)	149.64	150.20		
Naphtha Price (Period Average) (yen/kℓ)	75,750	69,850		3

Analysis of Changes in Operating Income





Consolidated Results (by Segment)



Net sales	1H FY2024 A	1H FY2025 B	Volume	Unit price	Change B-A
Commodity Chemicals	38,374	36,180	(1,883)	(311)	(2,194)
Polymer & Oligomer	17,246	17,538	(124)	416	291
Adhesive Material	6,591	6,761	58	111	169
Performance Chemicals	5,080	5,013	(121)	54	(66)
Plastics	13,301	13,733	(328)	760	431
Other/adjustments	975	1,117	142	0	142
Total	81,571	80,344	(2,256)	1,028	(1,227)

	1H FY2024		1H FY	2025	100
Operating income	Operating income	Operating income ratio	Operating income	Operating income ratio	Change
Commodity Chemicals	4,192	10.9 %	4,681	12.9 %	488
Polymer & Oligomer	2,123	12.3 %	1,266	7.2 %	(857)
Adhesive Material	232	3.5 %	263	3.9 %	31
Performance Chemicals	586	11.5 %	459	9.2 %	(127)
Plastics	647	4.9 %	1,172	8.5 %	524
Other/adjustments	(459)	_	(823)	_	(364)
Total	7,323	9.0 %	7,018	8.7 %	(304)

Overview of Major Consolidated Subsidiaries (Results for 1H FY2025)



Company name		Segment	Ownership (%)	Net sales		Operating income		Net income attributable to owners of parent	
			, ,	1H FY2024	1H FY2025	1H FY2024	1H FY2025	1H FY2024	1H FY2025
1	Toa Techno Gas	Commodity Chemicals	100	2,306	2,134	446	312	322	232
2	Toagosei Singapore	\	100	1,847	1,960	(247)	(133)	(153)	(71)
3	MT AquaPolymer	Polymer & Oligomer	90	6,150	6,467	287	213	215	140
4	Taiwan Toagosei	\	100	1,065	1,240	131	188	113	147
5	Toa-Jet Chemical	\	51	935	1,067	89	43	59	43
6	Toagosei (Zhangjiagang)	<u> </u>	100	903	885	69	16	58	23
7	Toagosei (Shanghai)	<u> </u>	100	325	432	(115)	(80)	(142)	(53)
8	Toagosei (Thailand)	\	100	1,618	1,282	274	132	240	115
9	Toagosei Vietnam	\	100	_	85	(1)	(15)	(1)	(19)
10	Toagosei America	Adhesive Material	100	1,275	1,303	(99)	(302)	4	(197)
11	Toagosei Chemical India (Established in March 2025)	ļ	100	_	_	_	(14)	_	(14)
12	Toagosei Hong Kong	↓	100	132	145	2	6	3	7
13	Toagosei (Zhuhai)	\downarrow	100	286	275	(47)	(23)	(49)	(25)
14	Aronkasei	Plastics	100	12,500	12,791	705	1,076	477	821
15	Aronkasei Thailand	↓	100	392	543	(57)	81	(88)	15
16	TG Corporation	Other	100	740	783	227	229	160	164

Consolidated Statement of Income

(Non-operating Income/Expenses and Extraordinary Income/Losses)



(Millions of yen)

Non-operating income/expenses	1H FY2024	1H FY2025	Change
Interest and dividend income	1,056	826	(230)
Equity in earnings of affiliates	125	90	(35)
Foreign currency exchange gains	382	_	(382)
Rent income on non-current assets	58	9	(48)
Other income	67	82	15
Interest expenses	(73)	(83)	(10)
Foreign exchange losses	_	(318)	(318)
Environment readiness fee	(118)	(80)	38
Inactive facilities expenses	(6)	(3)	(2)
Other expenses	(56)	(44)	12
Total	1,435	479	(955)

Equity Method Profit (Breakdown)	1H FY2024	1H FY2025	Difference
Elmer's & Toagosei	95	117	22
Chubu Liquid Oxygen	30	▲26	▲ 57
Total	125	90	▲35

Extraordinary income/losses	1H FY2024	1H FY2025	Change
Gain on sale of non-current assets	7	_	(7)
Gain on sales of investment securities	1,465	1,187	(277)
Subsidy income	71	46	(25)
Loss on disposal of non-current assets	(607)	(581)	26
Loss on disaster (*)	(43)	(50)	(6)
Loss on valuation of investment securities	_	(182)	(182)
Compressed undetermined accounts Provision for special reserves	_	(40)	(40)
Total	892	379	(513)

^{*} Cost of recovery from the Noto Peninsula Earthquake

Exchange rate	Jun. 30, 2024	Dec. 31, 2024	Jun. 30, 2025
Yen/USD	161.07	158.18	144.81
Yen/THB	4.36	4.64	4.44

Consolidated Balance Sheet



	Dec. 31, 2024	Jun. 31, 2025	Change
Current assets	122,750	109,339	(13,410)
Cash, deposits and securities (1)	41,821	31,623	(10,197)
Notes and accounts receivable	42,359	37,908	(4,450)
Electronically recorded monetary claims - operating	9,860	10,107	247
Inventories	24,734	25,662	927
Other current assets	4,026	4,087	60
Allowance for doubtful receivables	(52)	(50)	2
Fixed assets	155,270	160,498	5,228
Property, plant and equipment (2)	111,851	118,025	6,174
Intangible fixed assets	1,666	1,533	(133)
Investment securities (3)	34,023	33,259	(763)
Other fixed assets	7,728	7,679	(49)
Total assets	278,020	269,837	(8,182)

			(willions of yen)
	Dec. 31, 2024	Jun. 31, 2025	Change
Total liabilities	64,352	59,194	(5,158)
Notes and accounts payable	18,740	17,730	(1,010)
Bank loans	11,044	11,007	(36)
Accrued income taxes	2,762	2,220	(542)
Other liabilities	31,804	28,236	(3,568)

Total net assets	213,668	210,643	(3,024)
Shareholders' equity	191,551	189,938	(1,613)
Accumulated other Comprehensive Income	21,034	19,607	(1,427)
Non-controlling Interests	1,082	1,097	15
Total liabilities and net assets	278,020	269,837	(8,182)

⁽¹⁾ Decreased due to capital investment and share buybacks (securities: negotiable certificates of deposit)

⁽²⁾ Increased due to capital investment

⁽³⁾ Decreased due to the sale of policy-holding stocks and a decline in the market value of shareholdings

Consolidated Cash Flow Statement



		1H FY2024	1H FY2025	Change
Cash flows from operating activities	Α	14,255	16,678	2,423
Cash flows from investment activities	В	(10,062)	(17,313)	(7,251)
Free cash flow	C=A+B	4,192	(634)	(4,827)
Cash flows from financial activities	D	(8,990)	(8,712)	277
Effect of exchange rate change on cash and cash equivalents	E	836	(551)	(1,387)
Net increase or decrease in cash and cash equivalents	F=C+D+E	(3,961)	(9,898)	(5,937)

Cash and cash equivalents at end of the period	G	43,675	30,534	(13,140)
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Full-year Results Forecast for FY2025

Full-year Consolidated Results Forecast for FY2025 (Year-on-year Comparison)



(Millions of yen)

	FY	/2024 Resul	ts	FY (Announ	Change		
	1H	2H	Annual (A)	1H Results	2H Forecast	Annual (B)	(B-A)
Net sales	81,571	86,023	167,594	80,344	82,156	162,500	(5,094)
Operating income	7,323	6,911	14,233	7,018	6,982	14,000	(233)
Operating income ratio	9.0%	8.0%	8.5%	8.7%	8.5%	8.6%	0.1P
Non-operating income/expenses	1,435	324	1,759	479	321	800	(959)
Ordinary income	8,758	7,235	15,993	7,497	7,303	14,800	(1,193)
Extraordinary Income (loss)	892	(333)	559	379	1,671	2,050	1,490
Net income attributable to owners of parent	7,041	4,836	11,877	5,715	6,485	12,200	323
Dividend (Yen)	30.0	30.0	60.0	32.5	32.5	65.0	5.0

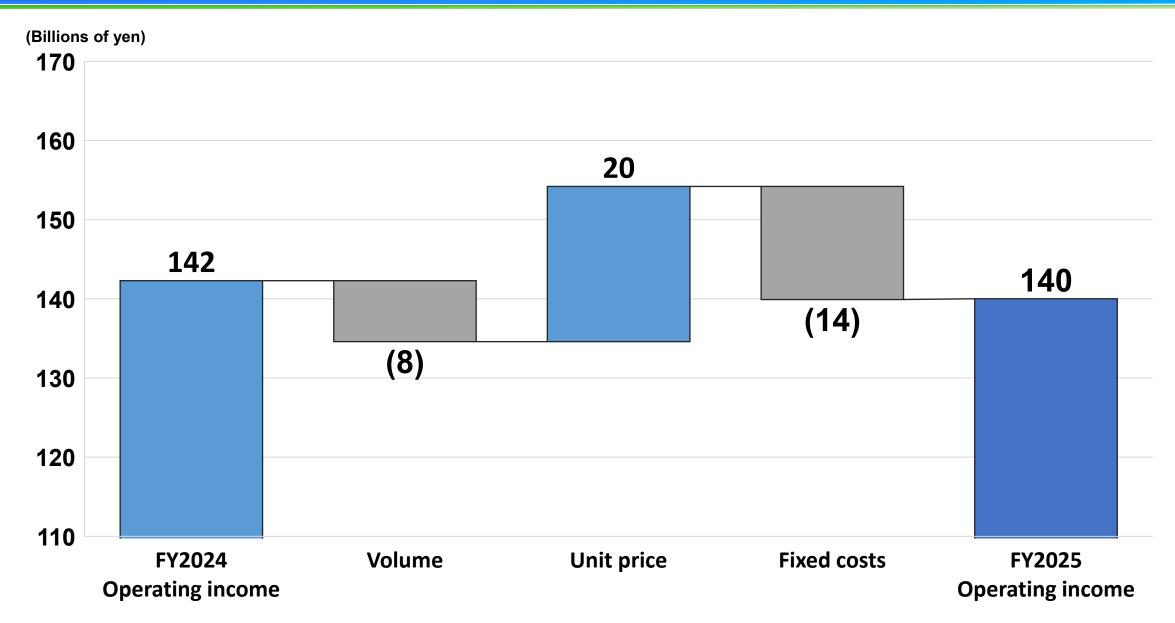
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		FY2024 Results	FY2025 Forecast (Announced on Jul. 31, 2025)
Average exchange rate	(Yen/USD)	150.70	146.00
Naphtha price	(Yen/kl)	75,400	65,600

Change of 1,000 yen in naphtha price per kl will have an impact of ± 300 million yen on the Company's performance. Depreciation of yen by 1 yen/USD will have an impact of -110 million yen on the Company's performance.

FY2025 Operating Income Analysis Forecast





Full-year Consolidated Results Forecast for FY2025 (Year-on-year Comparison by Segment)

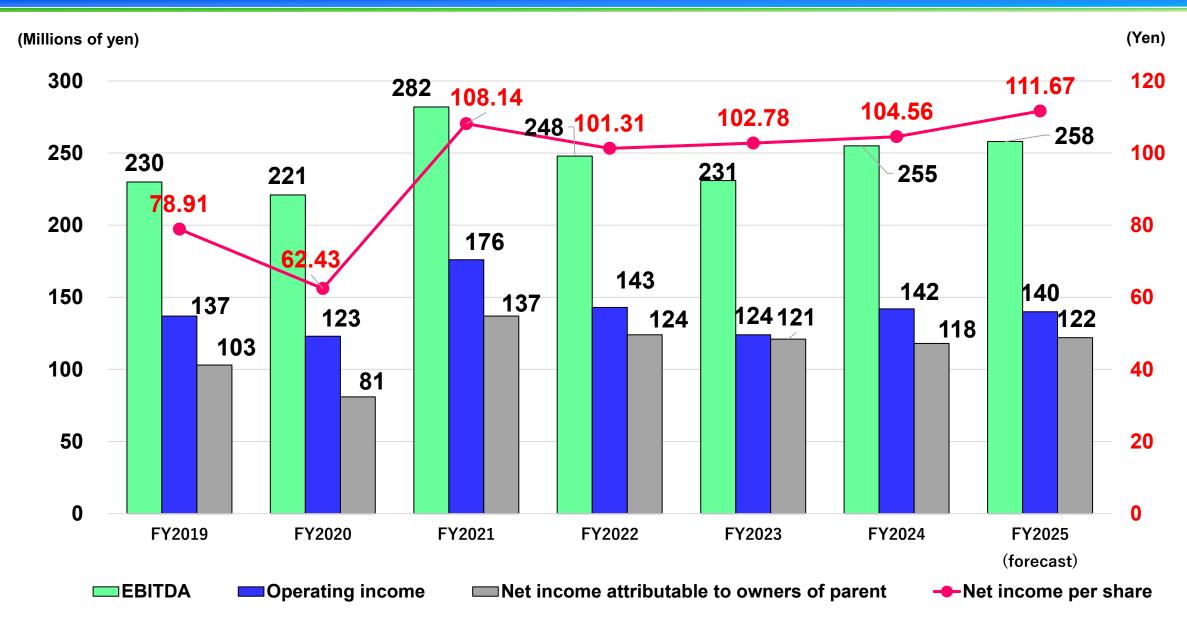


Net sales	et sales			(Anno	Change		
	1H 2H		Annual	1H	2H	Annual	
Commodity Chemicals	38,374	40,770	79,145	36,180	35,319	71,500	(7,645)
Polymer & Oligomer	17,246	17,940	35,187	17,538	18,561	36,100	913
Adhesive Material	6,591	6,752	13,344	6,761	7,238	14,000	656
Performance Chemicals	5,080	5,115	10,196	5,013	5,286	10,300	104
Plastics	13,301	14,400	27,702	13,733	14,866	28,600	898
Other/adjustments	975	1,043	2,018	1,117	882	2,000	(18)
Total	81,571	86,023	167,594	80,344	82,156	162,500	(5,094)

Operating income FY2024 Results			FY2025 Forecast (Announced on Jul. 31, 2025)				Change		
	1H	2H	Annual	Rate	1H	2H	Annual	Rate	
Commodity Chemicals	4,192	4,309	8,501	10.7%	4,681	3,918	8,600	12.0%	99
Polymer & Oligomer	2,123	1,656	3,779	10.7%	1,266	1,933	3,200	8.9%	(579)
Adhesive Material	232	176	409	3.1%	263	236	500	3.6%	91
Performance Chemicals	586	688	1,275	12.5%	459	490	950	9.2%	(325)
Plastics	647	1,113	1,761	6.4%	1,172	1,427	2,600	9.1%	839
Other/adjustments	(459)	(1,034)	(1,493)	_	(823)	(1,026)	(1,850)	_	(357)
Total	7,323	6,910	14,233	8.5%	7,018	6,982	14,000	8.6%	(233)

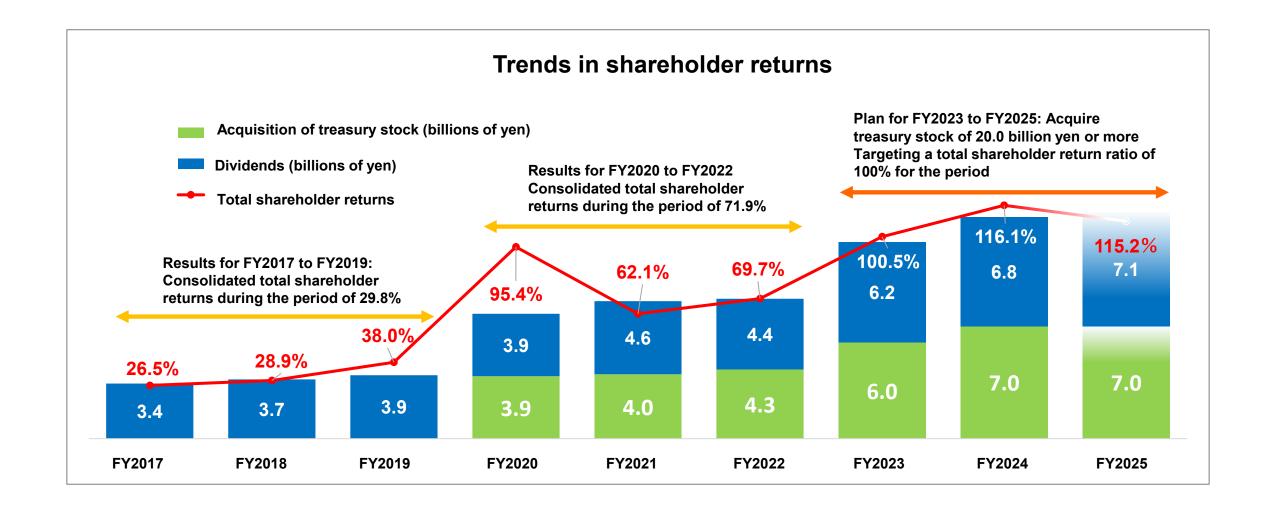
Trends in Consolidated Results





Trends in Shareholder Returns





Appendix

Overview of Results for 2Q FY2025



	2Q FY2024	2Q FY2025	Change	Rate of Change
Net sales (Millions of yen)	42,556	40,522	(2,034)	(4.8)%
Operating income (Millions of yen)	3,771	3,655	(116)	(3.1)%
Operating income ratio	8.9%	9.0%	0.1P	_
Ordinary profit (Millions of yen)	4,730	4,303	(427)	(9.0)%
Net income attributable to owners of parent (Millions of yen)	4,324	3,721	(603)	(13.9)%

Consolidated Results (by Segment) 2Q



(Millions of yen)

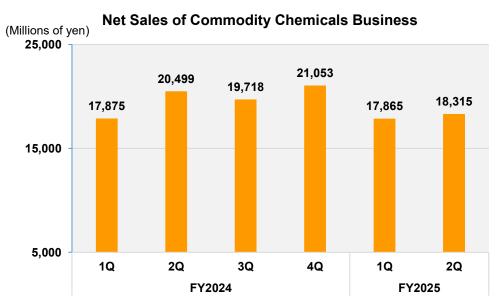
Net sales	2Q FY2024	2Q FY2025	Volume	Unit muion	Change
	A	В	volume	Unit price	B-A
Commodity Chemicals	20,499	18,315	(1,662)	(522)	(2,185)
Polymer & Oligomer	8,723	8,727	(208)	214	4
Adhesive Material	3,434	3,370	(86)	20	(65)
Performance Chemicals	2,546	2,607	80	(19)	61
Plastics	6,836	6,910	(408)	481	74
Other/adjustments	515	593	78	_	78
Total	42,556	40,522	(2,207)	173	(2,034)

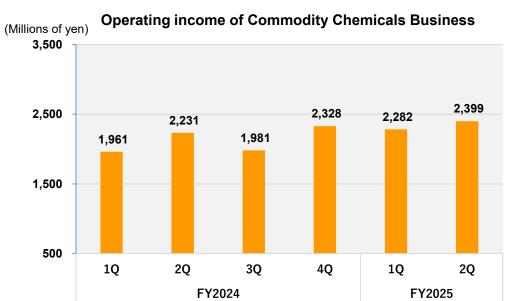
Operating income	2Q FY	/2024	024 2Q		Changa
Operating income	Operating income	Operating income ratio	Operating income	Operating income ratio	Change
Commodity Chemicals	2,231	10.9%	2,399	13.1%	167
Polymer & Oligomer	1,032	11.8%	635	7.3%	(398)
Adhesive Material	155	4.5%	110	3.3%	(44)
Performance Chemicals	284	11.2%	314	12.0%	29
Plastics	354	5.2%	671	9.7%	316
Other/adjustments	(287)	_	(472)	_	(187)
Total	3,771	8.9%	3,655	9.0%	(116)

Reference materials for Commodity Chemicals Business



Out a sum out of Oomers adds Observiced	Sales growth rate Year-on-year Comparison			
Sub-segment of Commodity Chemicals Business	2Q FY2025 Accounting Period	1Q to 2Q FY2025 Cumulative Total	Reason for the Net Sales Change	
Inorganic chemicals	98%	98%	Net sales decreased due to a decline in last year's sales increase.	
Acrylic monomers	76%	86%	Net sales decreased due to a decline in sales volume of certain products.	
Industrial gas	89%	91%	Net sales decreased due to a decline in sales volume caused by operational suspension resulting from issues at the manufacturing company.	

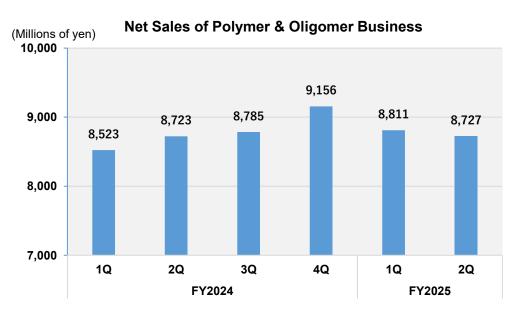


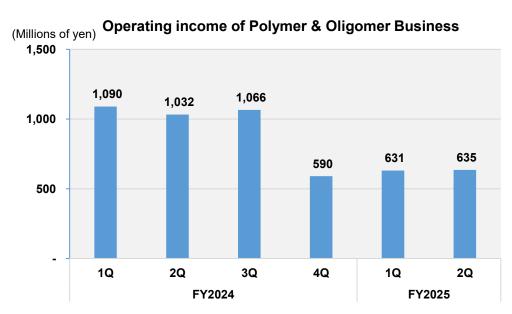


Reference materials for Polymer & Oligomer Business



	Sales growth rate Year-on-year Comparison			
Sub-segment of Polymer and Oligomer Business	2Q FY2025 Accounting Period	1Q to 2Q FY2025 Cumulative Total	Reason for the Net Sales Change	
Polymers	100%	99%	Net sales decreased due to an overall decline in sales volume.	
Oligomers	92%	101%	Net sales increased due to price revisions.	
Flocculants	107%	105%	Net sales increased due to a rise in sales volume for overseas markets.	

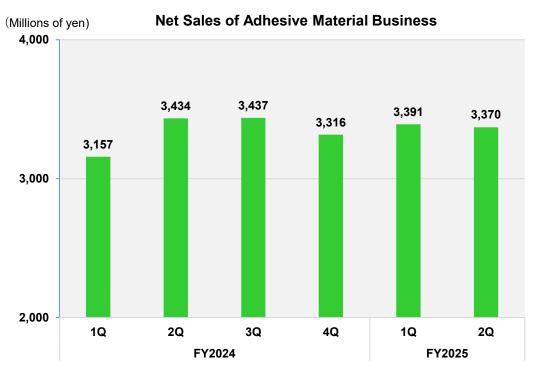


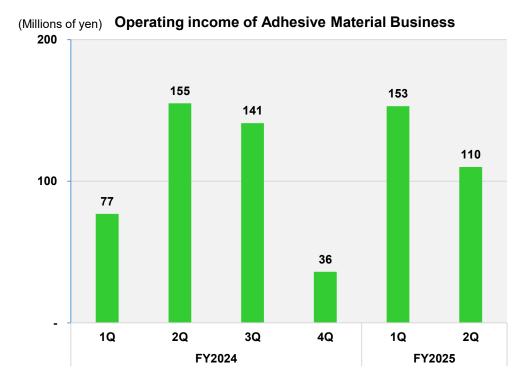


Reference materials for Adhesive Materials Business



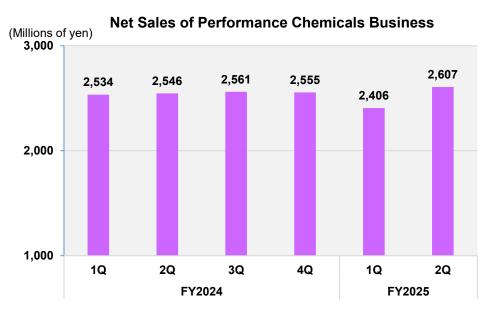
Sub-segment of Adhesive Materials	Sales gro Year-on-year (
Business	2Q 1Q to 2Q FY202 FY2025 Cumulative Accounting Period Total		Reason for the Net Sales Change	
Instant glue	99%	103%	Net sales increased due to a rise in sales volume in Japan and the United States, as well as price revisions in the domestic market.	
Functional adhesives	97%	102%	Net sales increased due to a rise in sales volume of components for automotive and smartphone applications.	

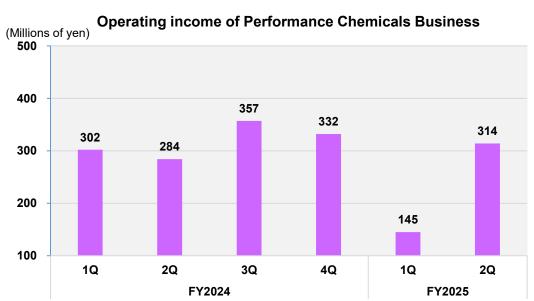






Sub-segment of Performance Chemicals Business	Sales growth rate Year-on-year Comparison		
	2Q FY2025 Accounting Period	1Q to 2Q FY2025 Cumulative Total	Reason for the Net Sales Change
Inorganic functional materials	97%	101%	Net sales increased due to a rise in sales volume of inorganic deodorants.
High-purity inorganic chemicals	104%	97%	Net sales decreased due to a decline in sales volume, despite strong demand for Al-related products, as recovery in other areas remained slow.
Newly developed products	200%	231%	Net sales increased due to the sales of AronCure, launched in September 2024.

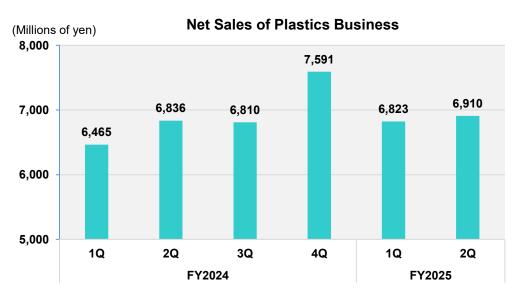


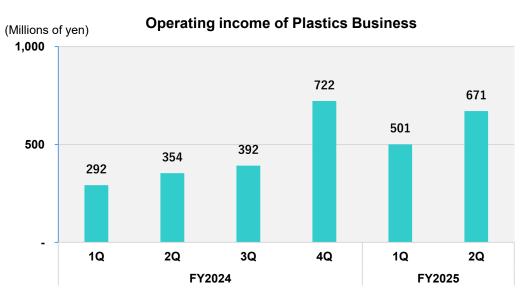


Reference materials for Plastics Business



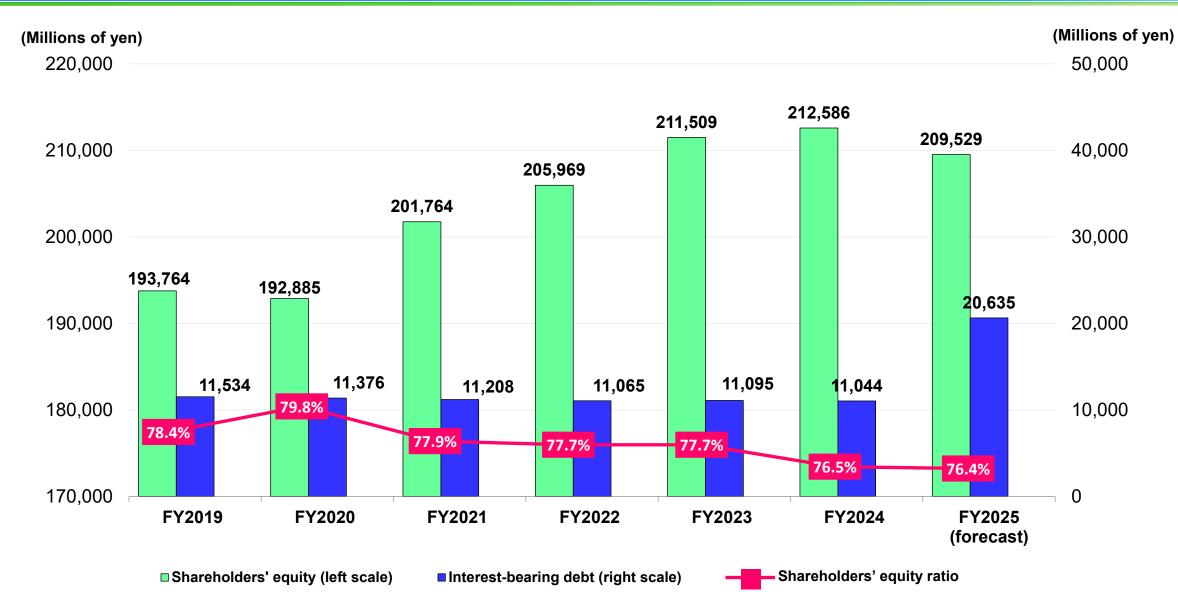
Sub-segment of Plastics Business	Sales growth rate Year-on-year Comparison		
	2Q FY2025 Accounting Period	1Q to 2Q FY2025 Cumulative Total	Reason for the Net Sales Change
Environmental & infrastructure system products (former Piping equipment)	101%	107%	Net sales increased due to price revisions reflecting changes in raw material costs and other factors.
Nursing care	103%	98%	Net sales decreased due to a decline in sales volume caused by sluggish demand for nursing care products.
Eco material (former Elastomer compounds)	103%	108%	Net sales increased due to a rise in sales volume at the Thailand facility.





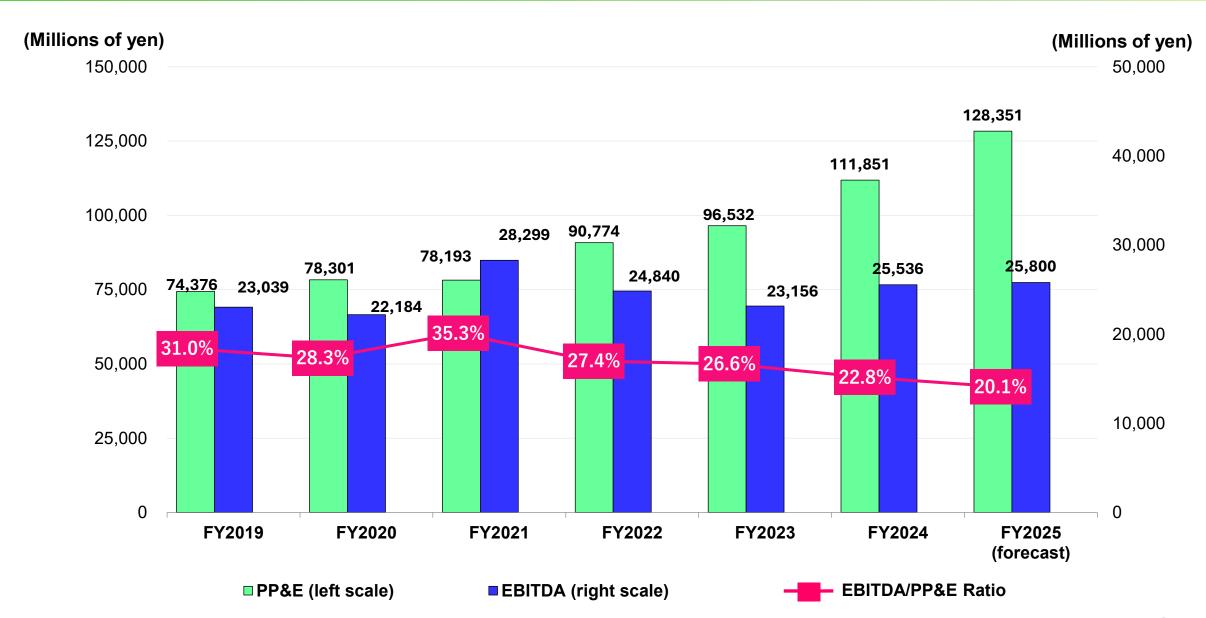
Reference Trends for Consolidated Performance





EBITDA/PP&E Ratio Trends

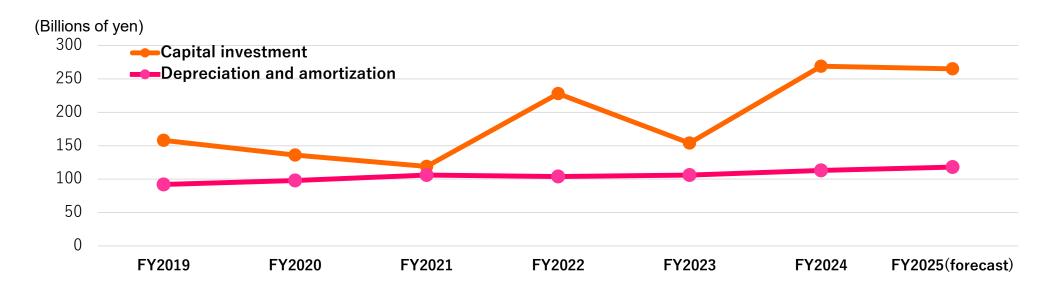




Reference Figures for Consolidated Management



	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025 (forecast)
Capital investment	158	136	119	228	154	269	283
Depreciation and amortization	92	98	106	104	106	113	118
Research and development expenses	37	40	43	47	50	58	64
Overseas net sales	226	221	290	310	266	289	299
Overseas sales ratio (%)	15.6	16.6	18.6	19.3	16.7	17.3	18.4
Interest bearing debt	115	113	112	110	110	110	206





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- The earnings forecasts include forecasts based on information available as of the date of the publication of this
 document. Actual results may differ from the figures contained herein due to various factors which may change in the
 future.
- This document is not intended to solicit investment. Please make investment decisions based on your own judgment.