Briefings on Financial Results

For the 3rd Quarter of the fiscal year ended Mar. 31,2023

Mar. 3, 2023 [TSE 4401]



Financial Results Overview

FY2022 3rd Quarter Apr. 1,

Apr. 1, 2022 – Dec. 31, 2022

President and Chief Executive Officer Hidetaka Shirozume

1. FY2022/3Q Consolidated Results••• P 3

2. FY2022 Consolidated Forecasts and Dividend Forecast ... P14

3. For Reference

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- Progress of mid-term management plan ADX 2023
- Overseas Sales



1. FY2022/3Q Consolidated Results

Unit: 100 million yen

	FY2021 3Q	FY2022 3Q	Change	Rate (%)
Net sales	2,605	2,961	356	13.7
Operating profit	252	237	△ 15	△ 6.1
Current profit	263	243	△ 20	△ 7.8
Profit attributable to owners of parent	191	146	△ 44	△ 23.2
Net profit per share (yen/share)	¥185.2	¥142.8	△ ¥42.4	

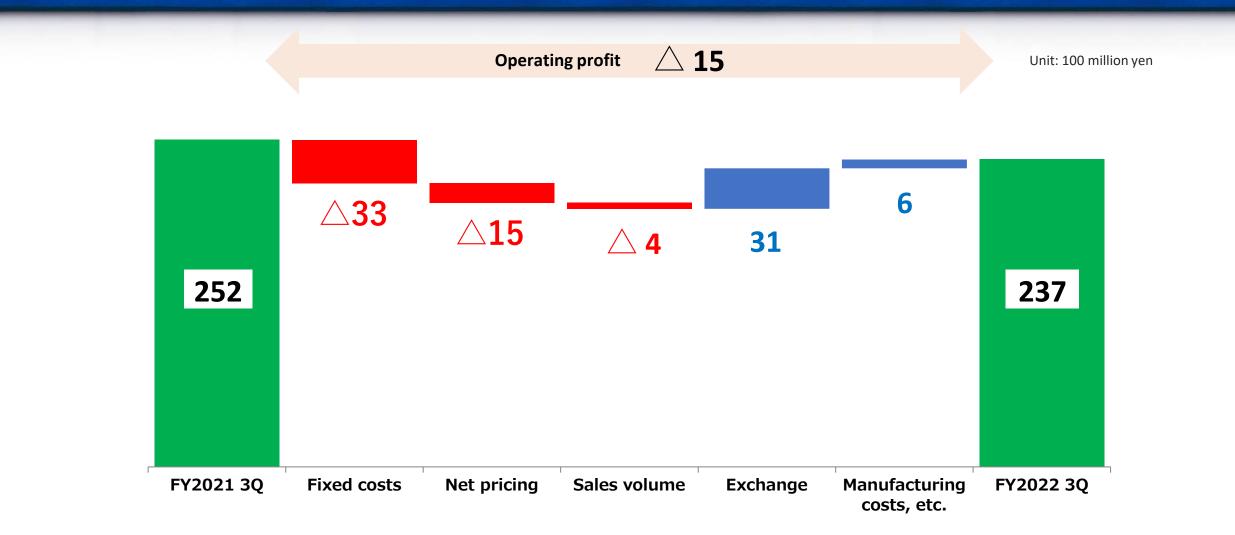
Note 1 : Figures are expressed in units of 100 million yen and have been rounded off.

Note 2 : FY2021 3Q are the figures after retrospective application of a change in accounting policy.





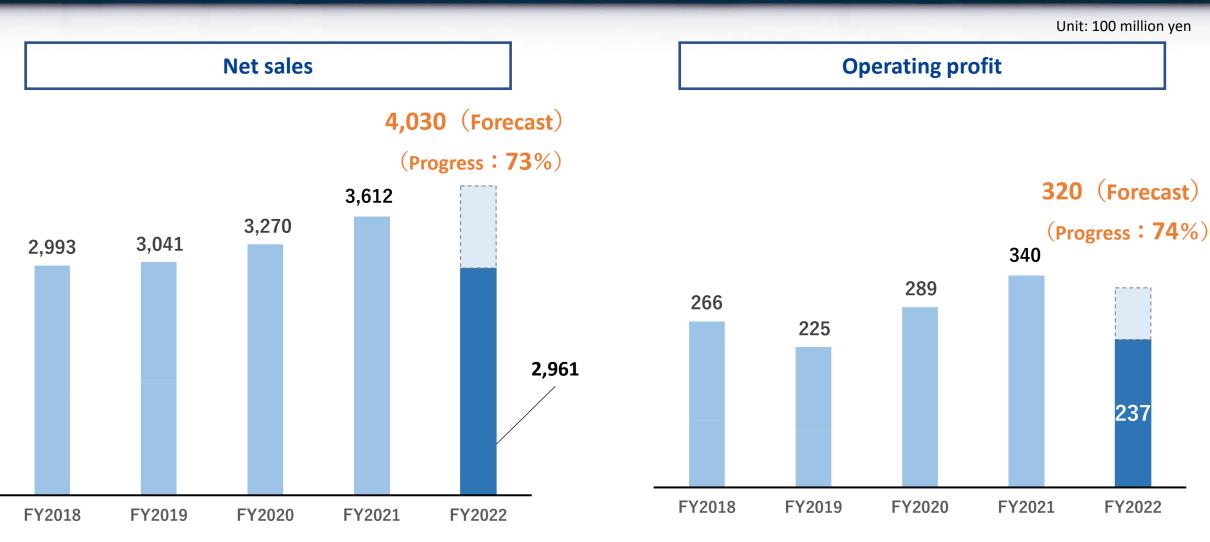
Analysis of Operating Profit



Note 1 : Figures are expressed in units of 100 million yen and have been rounded off.

Note 2 : FY2021 3Q are the figures after retrospective application of a change in accounting policy.

Trends in Consolidated Performance



Note 1 : Figures are expressed in units of 100 million yen and have been rounded off. Note 2 : FY2021 are the figures after retrospective application of a change in accounting policy.

100 million yen

FY2022/3Q Consolidated Results - By segment

	FY2021/3Q	FY2022/3Q	Change	Rate (%)
Sales	2,605	2,961	356	13.7
Chemicals	1,484	1,623	138	9.3
Polymer Additives	784	862	77	9.9
Electronics and IT materials	276	269	<i>6</i>	∆ <i>2.3</i>
Functional chemicals	423	491	67	16.0
Food products	553	623	70	12.7
Life Science	508	660	151	29.9
Other	59	54	△ 4	△ 7.8
Operating profit	252	237	△ 15	△ 6.1
Chemicals	223	208	△ 15	△ 7.1
Polymer Additives	80	76	△ 4	<i>∆ 5.3</i>
Electronics and IT materials	89	81	△ 7	<i>∆ 8.7</i>
Functional chemicals	54	50	△ 3	△ 7.0
Food products	3	▲ 19	△ 22	-
Life Science	21	44	22	101.5
Other	4	4	0	17.0

Note 1 : Figures are expressed in units of 100 million yen and have been rounded off.

Note 2 : FY2021 3Q are the figures after retrospective application of a change in accounting policy.



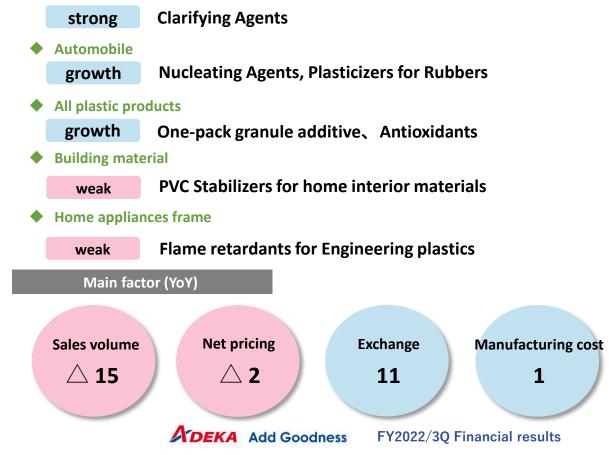
Segmental Information

Chemicals "Polymer additives"

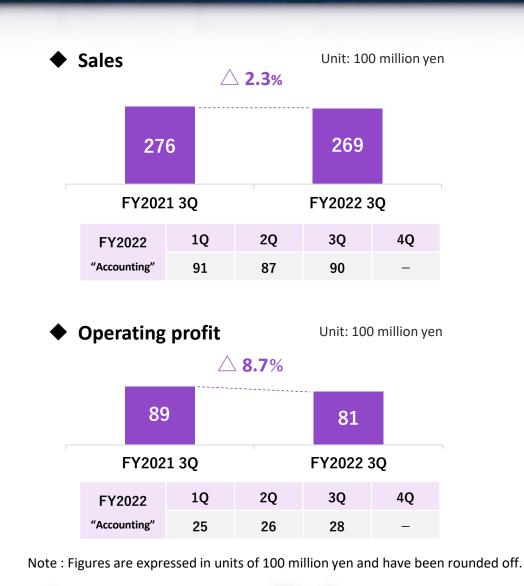


Main factor (YoY)

- Sales of clarifying agents for food packaging were strong in the U.S.A and EUROPE due to an increase in demand for takeout food.
- Sales increased due to sales price revisions and exchange rates, despite a decrease in the sales volume of items for automobiles.
- Food packaging, Medical use



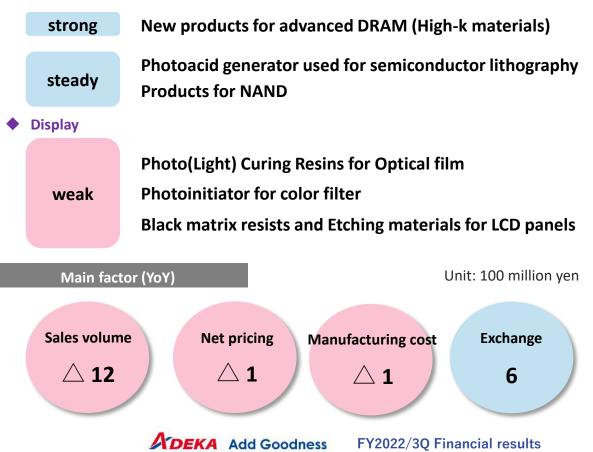
Chemicals "Electronics and IT materials"



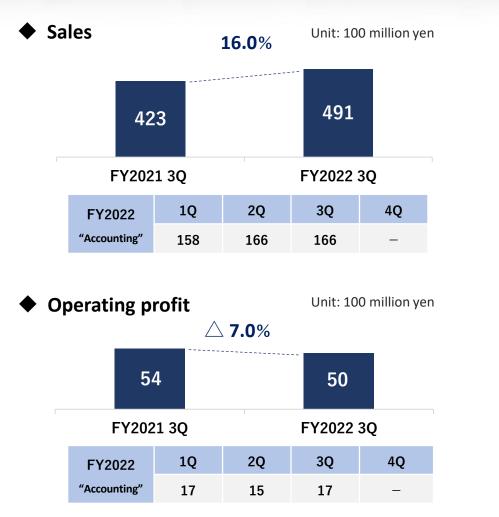
Main factor (YoY)

- Sales of high-k materials for cutting-edge semiconductors, among other items, grew against the background of accelerating digitalization.
- The demand for panels bottomed out but the demand for materials did not recover, resulting in a significant decrease in sales of display-related materials.

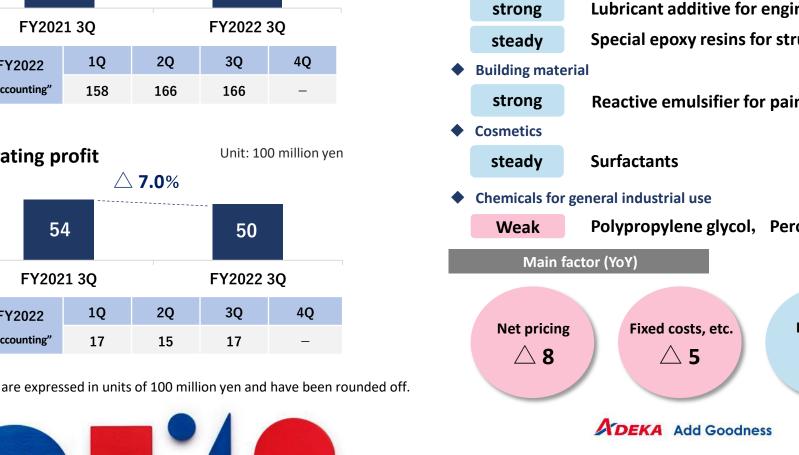
• Semiconductor



Chemicals "Functional chemicals"



Note : Figures are expressed in units of 100 million yen and have been rounded off.



Main factor (YoY)

- Sales of lubricant additives for engine oils expanded mainly due to the adoption by new customers overseas.
- · Sales of surfactants were trending toward recovery, reflecting a pick-up in the cosmetics market in both JAPAN and overseas.
- Automobile
 - Lubricant additive for engine oil
 - Special epoxy resins for structural bonding
 - **Reactive emulsifier for paint**

Polypropylene glycol, Peroxide products for LCD panels

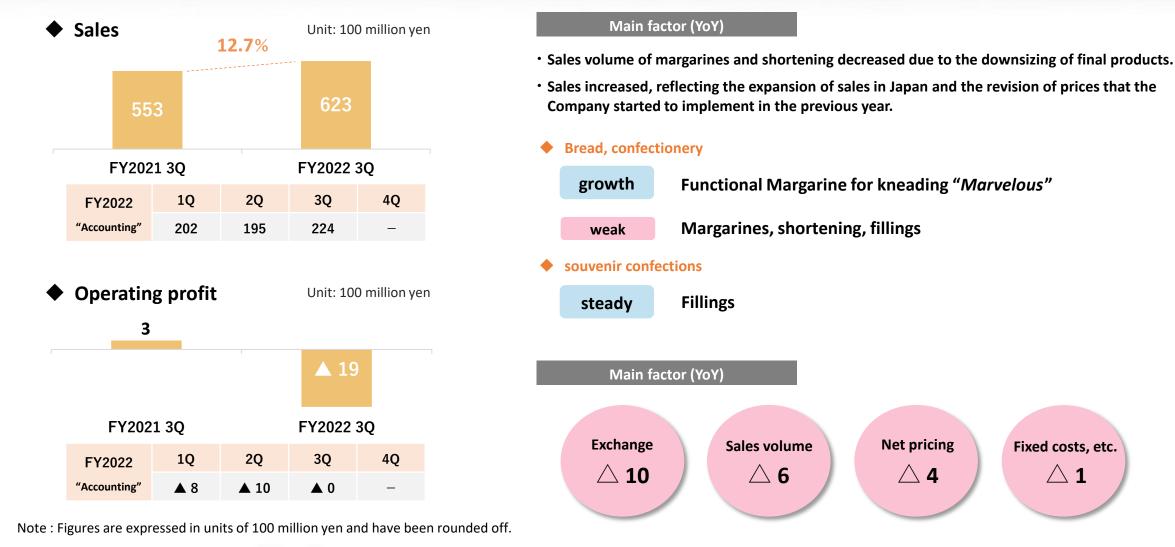


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FY2022/3Q Financial results

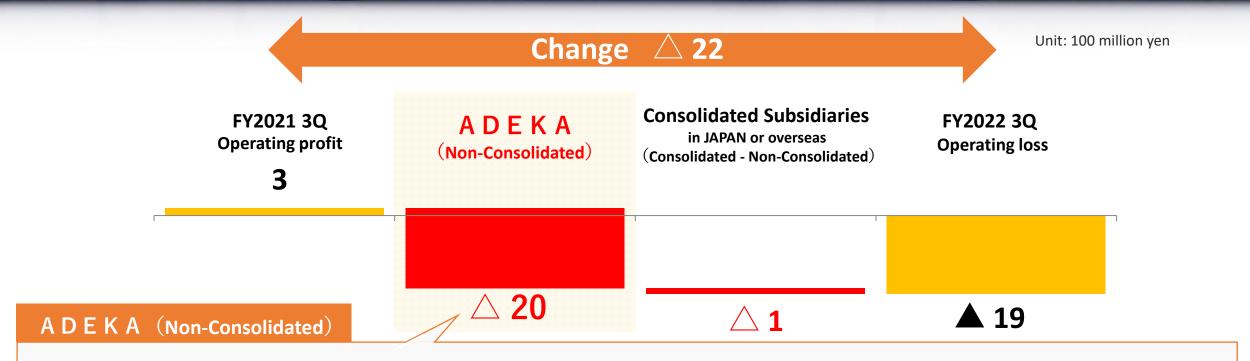
ADEKA Add Goodness

Food Products





Food Products "Analysis of Operating Profit"



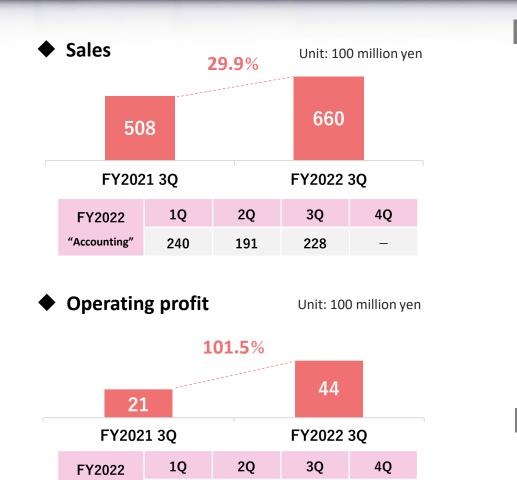
Bread, confectionery, Western-style confectionery and desserts in JAPAN constitute main markets Unit: 100 million yen

E	xchange		Sal	es volun	ne	N	et pricing	g	Manufactur	ing cost	, Fixed cost
	1Q	△ 3		1Q	△ 3		1Q	△ 7		1Q	2
△ 9	2Q	△ 3	△ 6	2Q	△ 3	△ 3	2Q	riangle 0	\triangle 1	2Q	△ 0
	3Q	△ 2		3Q	0		3Q	3		3Q	△ 2

Note : Figures are expressed in units of 100 million yen and have been rounded off.



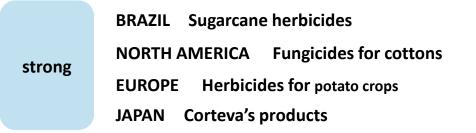
Life Science "NIHON NOHYAKU"



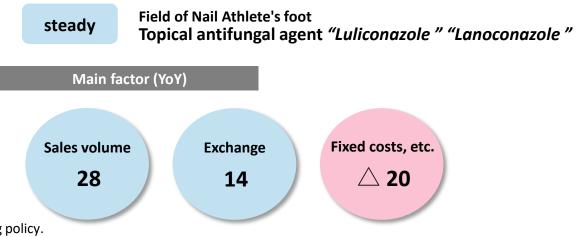
Main factor (YoY)

- Sales increased, reflecting the expansion of plant areas for major crops in BRAZIL the world's largest agrochemical market.
- Sales of herbicides mainly for potato crops were strong in Europe

• Agrochemicals



Pharmaceuticals, others



Note 1 : Figures are expressed in units of 100 million yen and have been rounded off. Note 2 : FY2021 3Q are the figures after retrospective application of a change in accounting policy.

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"Accounting"

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2. FY2022 Consolidated Forecasts and Dividend Forecast

Outlook for Market Environment in FY2022/4Q

World economy

Signs of an economic recession have increased against the backdrop of the global energy crisis and prolonged inflation.

		Marke	et trend	
Segment	Market	FY2022 3Q	FY2022 3 Q⇒ 4 Q	Impact on business
	Automobile	UP		Polymer additives (Additives, Plasticizers, PVC Stabilizers)
	Building material		FLAT	 Functional chemicals (Lubricant Additives, Special Type Epoxy Resins, Painting materials, Industrial Agents)
Chemicals	Electronic device	-		Electronics & IT materials (Semiconductor materials, Photoacid generator, Photo(Light) Curing Resins, Photoinitiator)
	Cosmetics			Functional chemicals (Cosmetic ingredients, Industrial agents)
	Hand wash, Disinfectant	-		Functional chemicals (Surfactants)
	Mass merchants, CVS (Breads, sweets and desserts)	-		
Food	Tourism, Restaurant industry (Souvenir sweets)			Food Products (Margarines, shortening, fillings, etc.)
Life Science	Agriculture			Agrochemicals (Insecticide, fungicide, herbicide)
				XDEKA Add Goodness FY2022/3Q Financial results 15

Unit: 100 million yen

Revision of Consolidated Financial Forecasts for FY 2022

	Previous forecast	Newly rev	ised forecast (Feb	. 10, 2023)	FY2021	Cha	nge
	Full Year	3Q (Results)	4Q	Full Year (a)	(Results) (b)	Amount (a)-(b)	Rate (%)
Sales	4,200	2,961	1,068	4,030	3,612	417	11.6
Operating profit	370	237	82	320	340	△ 20	△ 6.0
Current profit	369	243	76	320	356	△ 36	△ 10.3
Profit attributable to owners of parent	220	146	43	190	236	△ 46	△ 19.8
Net profit per share - yen/share -	¥ 213.6	¥ 142.8	¥ 42.4	¥ 185.3	¥ 229.7	-	-

		FY2022/4Q Assumption			FY2021 Results
Exchange rate	¥⁄\$	unchanged	130.00		112.42
	¥∕€	unchanged	140.00		130.55
Naphtha	¥⁄KL	unchanged	85,000		56,625

Note 1 : Figures are expressed in units of 100 million yen and have been rounded off. Note 2 : FY2021 are the figures after retrospective application of a change in accounting policy.



FY2022 Consolidated Forecasts- By segment -

	Previous forecast	Newly rev	ised forecast (Feb	. 10, 2023)	FY2021	Char	nge
Unit: 100 million yen	Full Year	3Q (Results)	4Q	Full Year (a)	(Results) (b)	Amount (a)-(b)	Rate (%)
Net sales	4,200	2,961	1,068	4,030	3,612	417	11.6
Chemicals	2,320	1,623	530	2,154	2,001	152	7.6
Polymer Additives	1,230	862	274	1,137	1,068	68	6.4
Electronics and IT materials	400	269	81	351	364	△ 13	<i>△ 3.7</i>
Functional chemicals	690	491	174	666	567	98	17.3
Food products	820	623	191	815	733	81	11.1
Life Science	980	660	319	980	801	178	22.3
Other	80	54	26	81	76	4	5.5
Operating profit	370	237	82	320	340	△ 20	△ 6.0
Chemicals	298	208	44	253	293	△ 40	△ 13.8
Polymer Additives	103	76	13	90	108	△ 18	<i>△ 16.9</i>
Electronics and IT materials	126	81	21	103	119	riangle 16	<i>△ 13.5</i>
Functional chemicals	69	50	9	60	66	<i>6</i>	<i>△ 9.2</i>
Food products	▲ 15	▲ 19	0	▲ 19	▲ 6	△ 12	_
Life Science	81	44	36	81	48	32	68.7
Other	6	4	0	5	5	\triangle 0	△ 12.4

Note 1 : Figures are expressed in units of 100 million yen and have been rounded off. Note 2 : FY2021 are the figures after retrospective application of a change in accounting policy.



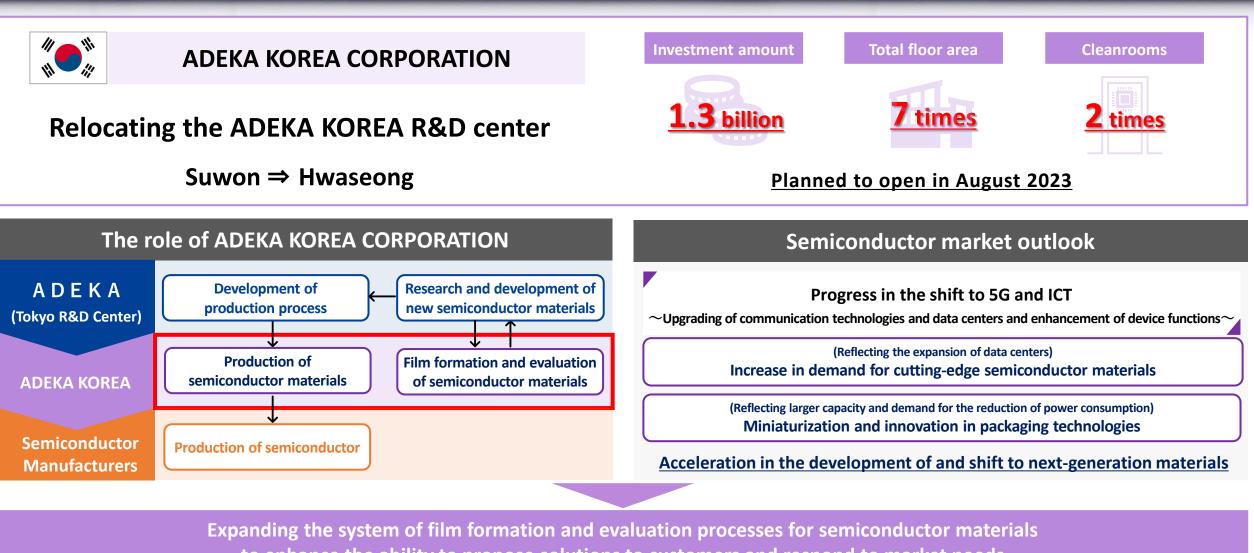
Outlook for Sales in FY2022/4Q ①

Segment	Operating profit (FY2022 Consolidated Forecasts)		Outlook for Sales
	Previous Newly revised forecast forecast	All plastic products	Decrease of business confidence
Polymer additives	10.3 billion 9.0 billion	Automobile	Delay in the recovery of automobile production in JAPAN
		Building material	Deterioration of housing market conditions in NORTH AMERICA PVC Stabilizers
	 FY2021 results : 10.8 billion Forecasts(4Q) : 1.3 billion 	Home appliances	Excess inventory of home appliances Flame retardants Recovery expected in FY2023
Electronics	Previous Newly revised forecast forecast 12.6 billon 10.3 billion	Semiconductor	Continuing demandHigh-k materials and peripheral materials (for advanced DRAM) Photoacid generator, peripheral materialsSemiconductor production adjustment, etc.Migh-k materials and peripheral materialsProducts for NAND, Commodity Chemicals
and IT materials	• FY2021 results : 11.9 billion • Forecasts(4Q) : 2.1 billion	Display	Panel production adjustments Photo(Light) Curing Resins, Photoinitiator etc. All products for display Recovery expected in FY2023
			XDEKA Add Goodness FY2022/3Q Financial results 18

Outlook for Sales in FY2022/4Q 2

Segment	Operating profit (FY2022 Consolidated Forecasts)	Outlook for Sales				
	Previous Newly revised forecast forecast	Automobile Demand will remain high mainly in overseas markets Lubricant additive for engine oil				
Functional chemicals	6.9 billion 6.0 billion	Building material Decline in construction demand in JAPAN and CHINA Epoxy Resins, Painting materials, etc.				
	 FY2021 results : 6.6 billion Forecasts(4Q) : 0.9 billion 	general industrial useMarket downturnMarket downturnPanel production adjustmentsPeroxide products				
Food products	Previous forecastNewly revised forecast1.5 billion1.9 billion	Bread, confectionery Consumers: Price-sensitive and budget-minded Western-style Manufacturers: Downsizing products Margarines Fat spread, Whipping cream, etc.				
		Souvenir sweets Increase in the number of travelers and foreigners visiting Japan Fillings				
	 FY2021 results : A 0.6 billion Forecasts(4Q) : 0.0 billion 	Increased costs related to services, raw materials, packaging materials and logistics: sales prices being revised (with time lag)				
Life Science	unchanged 8.1 billion	Agriculture No change to the plan.				
	 FY2021 results : 4.8 billion Forecasts(4Q) : 3.6 billion 	Sales of agrochemicals are expected to remain strong in BRAZIL and other overseas markets.				
		IDEKA Add Goodness FY2022/3Q Financial results				

Topic : Relocating the semiconductor R&D center to Hwaseong (expansion)



to enhance the ability to propose solutions to customers and respond to market needs



Dividend forecast

	2nd quarter-end	Year-end	Total	Dividend payout ratio (%)
FY2022 forecast (Feb. 10, 2023)	¥35 *results	¥35	¥70	37.8
FY2021 result	¥28	¥42	¥70	30.5

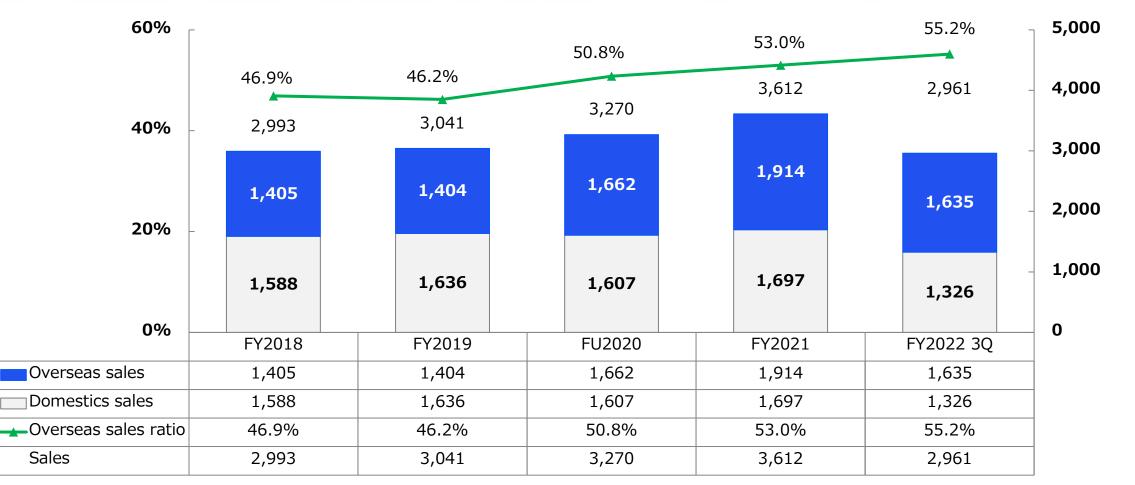


3. For Reference

Progress of mid-term management plan ADX 2023

	FY2021 1st year of <i>ADX 2023</i>	FY2022 Forecast 2nd year of ADX 2023	FY2023 Target Final-year of ADX 2023
Operating profit	34 billion yen	32 billion yen	42 billion yen
ROE	9.9 %	7.4 %	9%
Capital investment	14.6 billion yen / Year	16.0 billion yen ⁄ Year	50.0 billion yen ⁄ 3Year
Dividend Payout Ratio	30.5%	37.8 %	30 % or higher
Annual dividend forecast	70 yen∕share	(Forecast) 70 yen/share	<u>Interim dividend</u> 35 yen∕share
Note 1 : Figures are expressed in units of 100 milli Note 2 : FY2021 are the figures after retrospective	•	ADEKA Add Goodness	As originally planned

Overseas Sales - For reference -



Note 1 : Figures are expressed in units of 100 million yen and have been rounded off.

Note 2 : FY2021 are the figures after retrospective application of a change in accounting policy.



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Unit: 100 million yen



FY2022/3Q Supplemental Documents for Financial Results Overview

- **1.** Supplementary Data for consolidated Closing of Accounts
- 2. Management indexes, etc.
- **3. For Reference**

1 Consolidated Balance Sheet

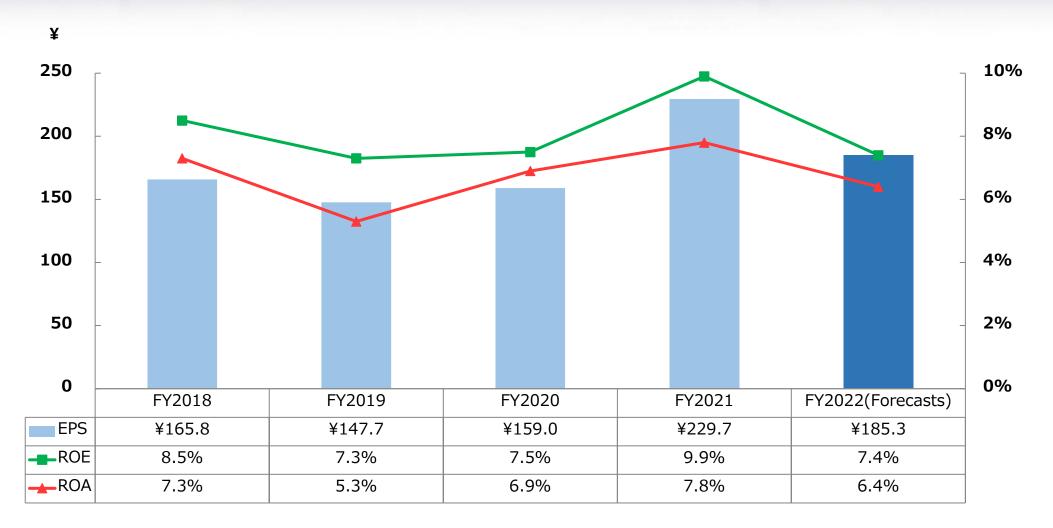
U	nit: 100 million yen	As of Mar. 31,2022	As of Dec. 31,2022	Change		As of Mar. 31,2022	As of Dec. 31,2022	Change
C	urrent assets	2, 938	3,190	251	liabilities	1,784	1,939	155
	Cash and deposits	842	802	△ 39	Current liabilities	1,148	1,288	140
	Notes and accounts receivable – trade, etc.	1,004	932	∆ 72	Long-term liabilities	635	650	14
	Inventories	960	1,252	291	Net assets	2,968	3,064	96
	Other	130	202	72	Shareholders' equity	2,300	2,356	56
F	ixed assets	1,814	1,814	riangle 0	Capital stock	230	230	-
	Tangible fixed assets	1,193	1,188	riangle 4	Capital surplus	201	201	riangle 0
	Intangible fixed assets	168	176	7	Retained earnings	1,880	1,948	67
	Investment and other assets	452	449	riangle 3	Treasury stock	riangle 12	△ 23	riangle 10
					Accumulated other comprehensive income	199	223	23
					Minority interests	469	484	15
Т	otal assets	4,753	5,004	251	Total liabilities and net assets	4,753	5,004	251

Note 1 : Figures are expressed in units of 100 million yen and have been rounded off. Note 2 : The figures (as of March 31, 2022) are after retrospective application of a change in accounting policy.



ADEKA Add Goodness

2 - 1 Profitability

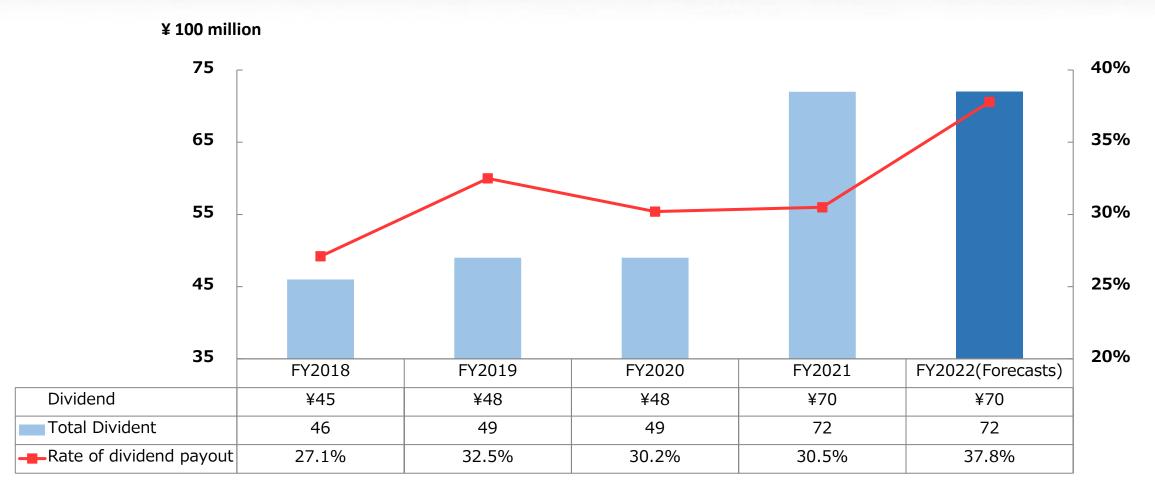


Note : FY2021 are the figures after retrospective application of a change in accounting policy.



2. Management indexes, etc.

2 - 2 Dividend payout ratio and dividends



Note 1: Total Dividend are expressed in units of 100 million yen and have been rounded off.

Note 2 : Rate of dividend payout(FY2021) are the figures after retrospective application of a change in accounting policy.



2. Management indexes, etc.

2-3 Research and development costs



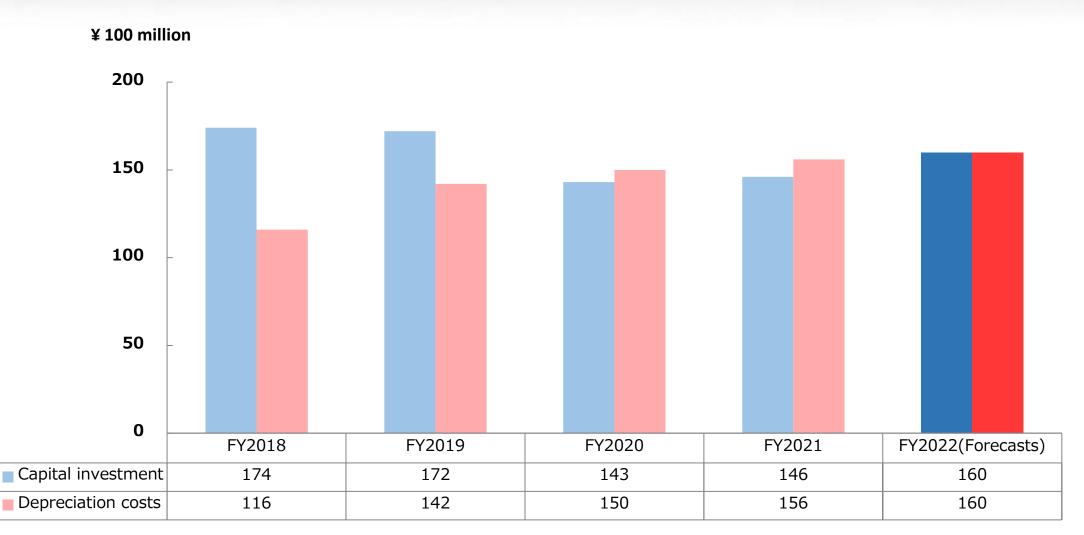
Note 1 : R&D costs are expressed in units of 100 million yen and have been rounded off.

Note 2 : Rate of R&D costs to sales (FY2021) are the figures after retrospective application of a change in accounting policy.





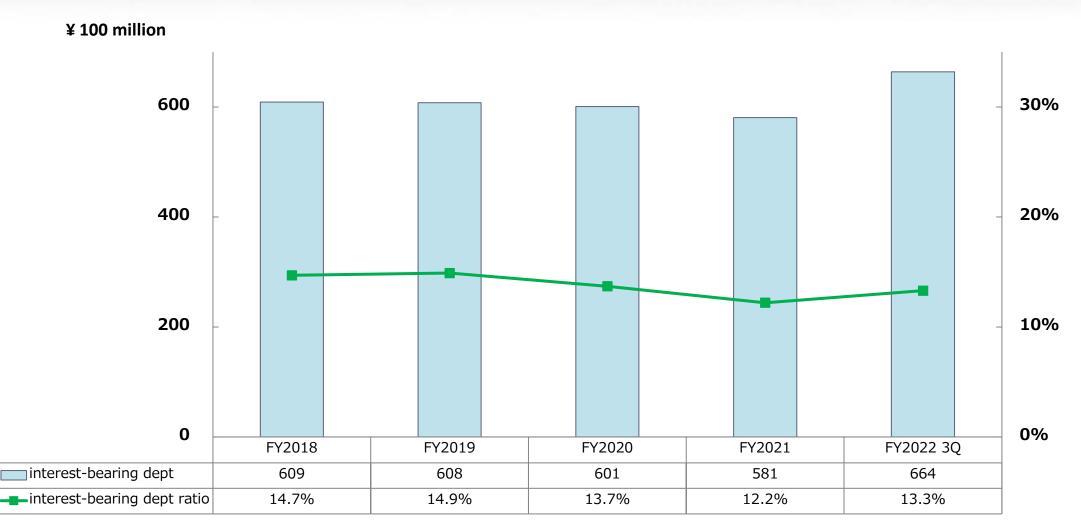
2-4 Capital investment



Note : Capital investment and depreciation are expressed in units of 100 million yen and have been rounded off.



2-5 Interest-bearing liabilities



Note : Liabilities with interest are expressed in units of 100 million yen and have been rounded off.



2. Management Indexes, etc.

3 Core products of each business segments

Business category		Core products		
Reporting segment	Chemicals	Polymer Additives	Additives for polyolefins, PVC plasticizers/stabilizers, Flame retardants, and others.	
		Electronics and IT materials	High-purity materials for semiconductors, AFES System and etching agents, Photo(Light)/heat curing materials, photoinitiators, Imaging materials, and others.	
		Functional Chemicals	Epoxy resins, Polyurethanes, Water-borne resins, Surfactants, Lubricant additives, Kitchen detergent, Cosmetic ingredients, Polypropylene glycol, Hydrogen peroxide and derivative products, Water-swelling sealing materials, and others.	
	Food products	Margarines, Shortenings, Oil and fats for chocolate, Oils and fats for frying, Whipping cream, Kneading cream, Fillings, Frozen pie crusts, Mayonnaise dressing, functional foods, and others.		
	Life science	Agrochemicals, Agricultural materials, Pharmaceuticals & Veterinary products, Wood preservative, and others.		
Uther husiness			Designing of equipment plants, Construction and construction management, Maintenance of equipment, Logistic services, Warehousing, Leasing of vehicles, Real estate and insurance business, and others.	



The forecast performance and business plans specified in this document

have been prepared based on information available

as of the date of publication, as well as on various prerequisites;

therefore, the actual results may differ from these forecasts or plans

depending on various factors that may arise hereafter.

In the event of any discrepancy between the Japanese original and this

English translation, the Japanese original shall prevail.

