Financial Results Second Quarter FY2023

Nitto Denko Corporation

October 26, 2023



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1 Results of Second Quarter FY2023



Summary of Financial Results

Results of 1H FY2023

Revenue	449.3 B. yen	Operating profit	64.5 B. yen
YoY			

Revenue	-35.6 B. yen	Operating	-27.8 B. yen
	(-7.3%)	profit	(-30.1%)

- Revenue and operating profit of Optronics and Human Life decreased.
- For Industrial Tape, revenue decreased, but operating profit increased.
- Impact of yen weakness on operating profit was 9.3 B. yen.



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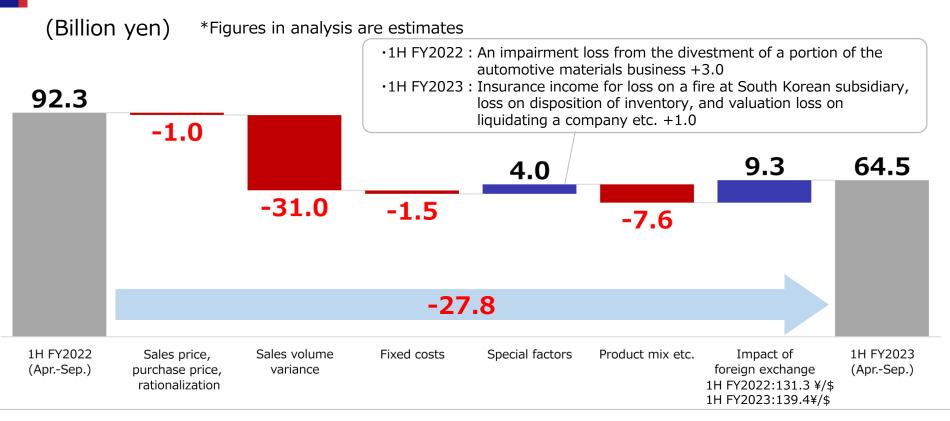
1H FY2023 Results

(Billion yen)

	1H FY2022 1H FY2023		YoY	,
	(AprSep.)	(AprSep.)	Dif.	%
Revenue	484.9	449.3	-35.6	-7.3%
Operating profit	92.3	64.5	-27.8	-30.1%
Operating profit to revenue	19.0%	14.3%	-4.7%	_
Profit before income taxes	92.0	64.2	-27.8	-30.2%
Net profit attributable to owners of the parent company	63.4	44.2	-19.2	-30.3%
Yen/1US\$	131.3	139.4	+8.1	+6.2%

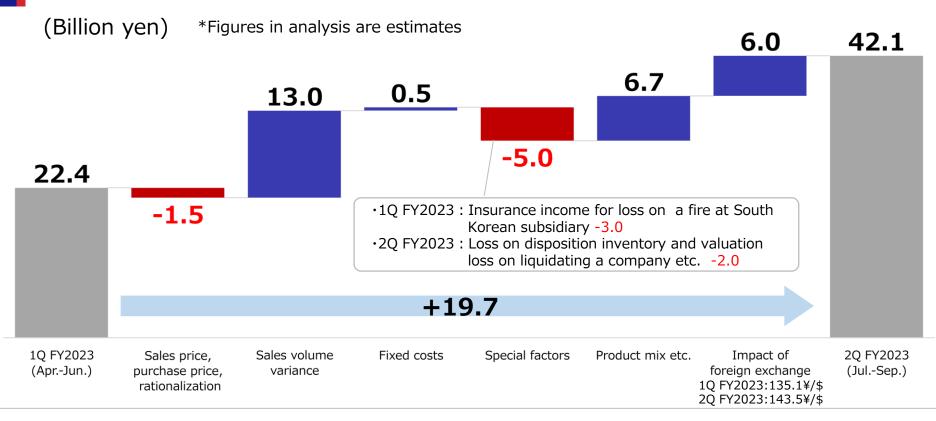


1H FY2023 YoY Operating Profit Change Analysis





2Q FY2023 QoQ Operating Profit Change Analysis





1H FY2023 Results by Segment

(Billion yen)

			(5	mion yeny
Upper row: Revenue	1H FY2022	1H FY2023	Yo	(
Lower row: Operating profit	(AprSep.)	(AprSep.)	Dif.	%
Industrial Tape*	172.5	171.5	-1.0	-0.6%
Industrial tape	16.6	17.6	+1.0	+6.1%
Ontronico	258.4	230.0	-28.4	-11.0%
Optronics	71.5	57.6	-13.8	-19.4%
	63.7	61.1	-2.6	-4.1%
Human Life*	5.2	-5.4	-10.7	_
Others	0.0	0.0	0.0	—
Others	-1.8	-2.9	-1.1	_
Adjustment	-9.8	-13.2	-3.5	_
Adjustment	0.7	-2.5	-3.2	_
Total	484.9	449.3	-35.6	-7.3%
Total	92.3	64.5	-27.8	-30.1%

* From FY2023, some changes have been made to reporting segments as follows.

1. The plastic optical cable business has been transferred from Others to Optronics.

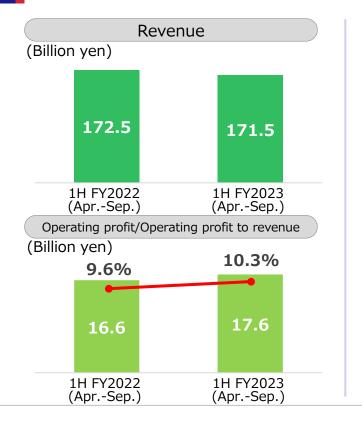
2. Certain related businesses has been transferred from Human Life to Industrial Tape.

3. Certain business included in Adjustment has been transferred to Others.

Such changes have been reflected in the figures for FY2022.



Results by Segment: Industrial Tape



Revenue	171.5 B. yen	(YoY - <mark>0.6%</mark>)
Operating profit	17.6 B. yen	(YoY +6.1%)

Electronics

• Demand for materials for assembly of high-end smartphones and process materials for ceramic capacitors decreased due to deteriorating market conditions.

Process Materials

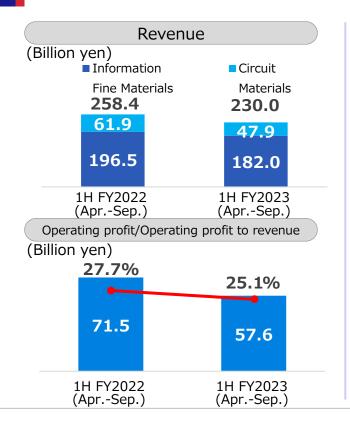
• Demand for materials for semiconductor memories remained sluggish despite a gradual recovery trend after bottoming out in Q4 of the previous fiscal year.

Others

• Demand for automotive materials increased as automotive production recovered mainly in Japan and Europe due to the resolution of the semiconductor shortage.



Results by Segment: Optronics



Revenue	230.0 B. yen	(YoY -11.0%)
Operating profit	57.6 B. yen	(YoY -19.4%)

■ Information Fine Materials

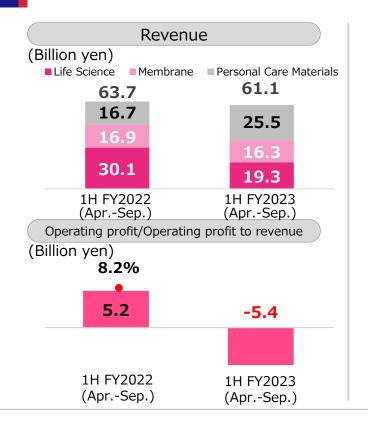
- Demand for optical films for high-end laptops and tablets decreased as stay-at-home demand has ended.
- For high-end smartphones, in addition to optical films, demand for OCA (Optical Clear Adhesive) and process protective films, remained strong.
- Mass production of optical films for VR has started in a new production line

■ Circuit Materials

- The number of models adopting the high-precision circuits for high-end smartphones increased.
- In CIS (Circuit Integrated Suspension), demand for hard disk drives (HDDs) with high capacities in data centers decreased.



Results by Segment: Human Life



Revenue	61.1 B. yen	(YoY -4.1%)
Operating profit	-5.4 B. yen	(YoY -)
Life Science		

Life Science

- New orders for immunologic adjuvants for COVID-19 vaccines have been suspended since the second quarter of the previous fiscal year.
- A new plant at a production site, Massachusetts, in the United States has been completed and engineering batch has begun.

Membranes

• Demand for high-polymer separation membrane for various industrial applications decreased, mainly in China.

Personal Care Materials

- Introduced new products for diapers to major customers in Europe.
- Working on new products development that contributes to the environment using biodegradable technologies.



2 Full-year Forecasts for FY2023



Full-year Forecasts for FY2023

(Billion yen)

	FY2022	FY2022 FY2023		
	(AprMar.)	Forecasts (AprMar.)	Dif.	%
Revenue	929.0	920.0	-9.0	-1.0%
Operating profit	147.2	140.0	-7.2	-4.9%
Operating profit to revenue	15.8%	15.2%	-0.6%	—
Profit before income taxes	146.8	140.0	-6.8	-4.7%
Net profit attributable to owners of the parent company	109.2	100.0	-9.2	-8.4%
Yen/1US\$	134.7	139.7	+5.0	+3.7%



Full-year Forecasts for FY2023 by Segment

(Billion yen)

Upper row: Revenue	FY2022	FY2023 Forecasts	YoY	
Lower row: Operating profit	(AprMar.)	(AprMar.)	Dif.	%
Industrial tape*	342.9	347.5	+4.6	+1.3%
industrial tape	27.2	38.5	+11.3	+41.5%
Ontropics	482.4	467.5	-14.9	-3.1%
Optronics	127.4	120.0	-7.4	-5.8%
	128.6	131.5	+2.9	+2.2%
Human Life*	0.5	-5.0	-5.5	_
Others	0.0	0.0	-0.0	_
Others	-3.9	-5.5	-1.6	_
Adjustment	-25.0	-26.5	-1.5	_
Adjustment	-4.1	-8.0	-3.9	_
Total	929.0	920.0	-9.0	-1.0%
Total	147.2	140.0	-7.2	-4.9%

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1. The plastic optical cable business has been transferred from Others to Optronics.

2. Certain related businesses has been transferred from Human Life to Industrial Tape.

3. Certain business included in Adjustment has been transferred to Others. Such changes have been reflected in the figures for FY2022.



<Notes regarding this material>

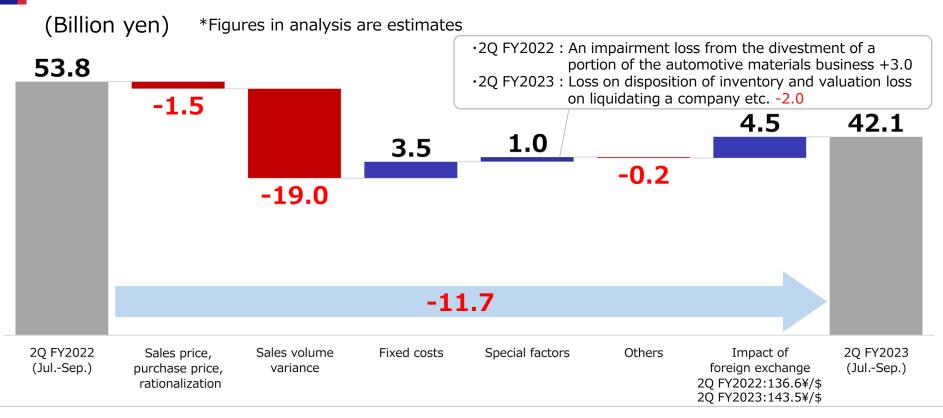
- 1. Forward-looking statements such as those relating to earnings forecasts and other projections contained in this material are management's current assumptions and beliefs based on currently available information. Such forward-looking statements are subject to a number of risks, uncertainties and other factors. Accordingly, actual results may differ materially from those projected due to various factors.
- 2. Amounts and rates (%) are rounded off to the nearest whole unit.



Supplementary Data



2Q FY2023 YoY Operating Profit Change Analysis





Capital Expenditure, Depreciation and Amortization, R&D Expenditure

(Billion yen)

Capital Expenditure		Depreciation and Amortization		R&D Expenditure		ture	
56.5 50.8	100.0	50.2	57.4	60.0	37.3	40.2	44.0
FY2021 FY2022	FY2023 Forecasts	FY2021	FY2022	FY2023 Forecasts	FY2021	FY2022	FY2023 Forecasts



Consolidated Cash Flow Statement

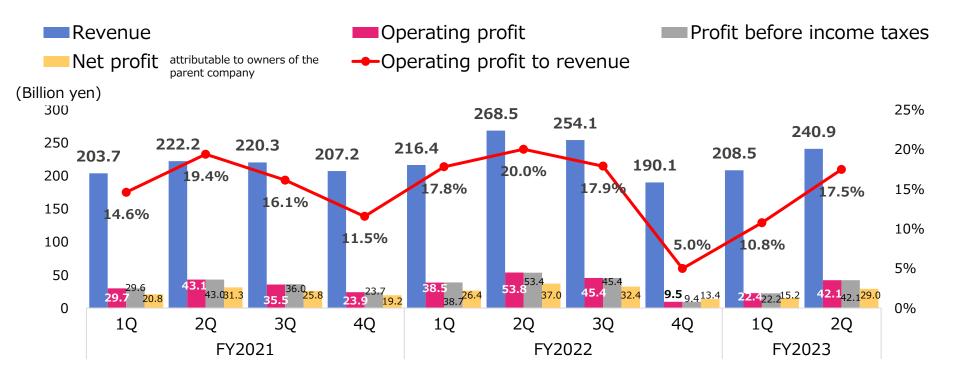
Increase in expenditures of CF from investing in 1H FY2022 was due to M&A (Personal Care Components Business of Mondi and Bend Labs)

(Billion yen)

	1H FY2022 (AprSep.)	1H FY2023 (AprSep.)	YoY	
Cash flows from operating activities (Operating CF)	62.9	48.7	-14.2	
Cash flows from investing activities (Investment CF)	-129.4	-30.4	+99.0	
Free cash flow (FCF)	-66.5	18.3	+84.8	
Cash flows from financing activities (Financial CF)	-19.3	-53.0	-33.7	
Effect of exchange rate changes on cash and cash equivalents	10.5	12.2	+1.7	
Net increase (decrease) in cash and cash equivalents	-75.2	-22.5	+52.8	
Cash and cash equivalents at the end of the period	286.8	307.5	+20.7	



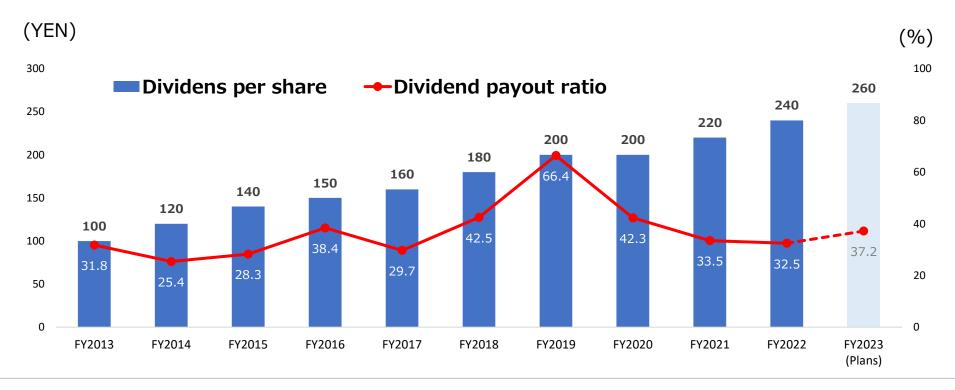
Performance Trend (Quarterly)



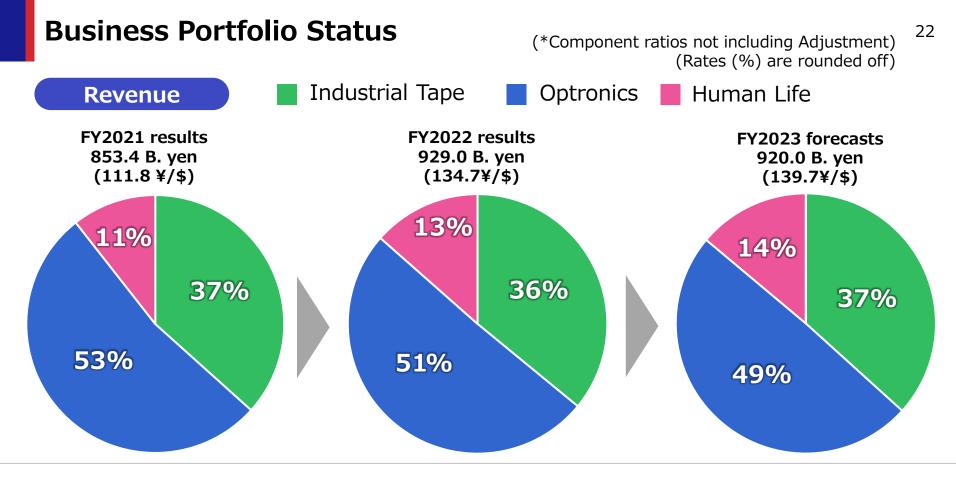


Shareholder Returns

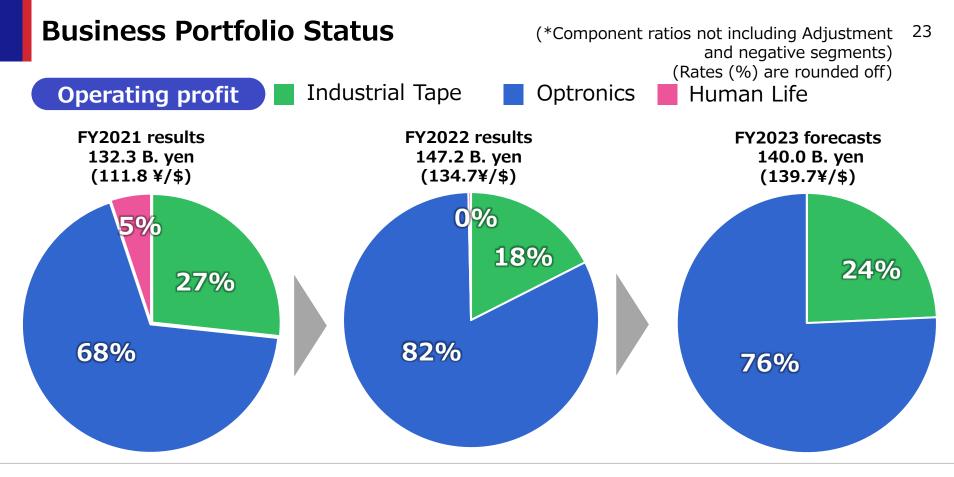
Dividend of full-year total 260 yen per share planned for this fiscal year, an increase of 20 yen













Disclosure Segment Categories

Disclosed on April 26, 2022 Disclosed on July 26, 2022		Updated on April 26, 2023				
Seg	Segment		Segment		Segment	
Industrial Tape Industr		Industrial Tape		ial Tape	01000	
	Information Fine Materials		Information Fine Materials		Information Fine Materials	
Optronics	Flexible Printed Circuits	Optronics	Flexible Printed Circuits	Optronics	Circuit Materials	
	Life Science		Life Science		Life Science	
Human Life	Membranes	Human Life	Membranes	Human Life	Membranes	
Others (New businesses)		Personal Care Materials			Personal Care Materials	
		Others (New businesses)		Others (New businesses)		





Innovation for Customers