Press Release Consolidated Financial Results for the First Three Quarters Ended December 31, 2022

Shin-Etsu Chemical Co., Ltd.

January 26, 2023 Listing Code: No. 4063 (URL: https://www.shinetsu.co.jp/en/) Listing Stock Exchange: Tokyo and Nagoya Representative: Yasuhiko Saitoh (Mr.) Representative Director/President Personnel to contact: Toshiyuki Kasahara (Mr.) Corporate Officer, General Manager of Finance & Accounting Department Tel: +81-3-6812-2350 Date of the filing of the quarterly consolidated financial statements: February 13, 2023 Date of dividend payment: -Preparation of supplemental explanatory materials: Yes ("Appendix" is attached.)

Holding of quarterly financial results meeting: Yes (for investment analysts and institutional investors)

Amounts are stated in millions of yen by discarding fractional amounts less than 1 million. Percentage figures indicate increase (decrease) over previous corresponding period.

1. Consolidated Operating Performance for the First Three Quarters Ended December 31, 2022

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(From April 1, 2022 to December 31, 2022)
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(1) Results of consolidated operations							(Millions	of yen)
	Net sal	es	Operating	income	Ordinary	income	Net income at to owners o	
April - December 2022	2,163,237	45.8%	808,227	68.3%	824,217	68.1%	578,519	63.8%
April - December 2021	1,483,703	36.1%	480,112	68.4%	490,304	67.3%	353,135	65.5%
April - December 2021	,,		,	08.470	., .,	07.370	333,133	

(Note) Comprehensive income (Millions of yen) From April 1, 2022 to December 31, 2022: 1,051,463 [123.9%] From April 1, 2021 to December 31, 2021: 469,524 [145.8%]

	Net income per share (yen)	Diluted net income per share (yen)
April - December 2022	1,416.49	1,415.68
April - December 2021	850.00	849.18

(2) Consolidated financial position

(2) Consolidated finan	(Millions of yen)			
	Total assets	Net assets	Stockholders' equity ratio	Net assets per share (yen)
December 31, 2022	4,771,523	4,086,676	82.5%	9,749.12
March 31, 2022	4,053,412	3,429,208	82.1%	8,007.24

(Note) Stockholders' equity (Millions of yen) As of December 31, 2022: 3,935,368 As of March 31, 2022: 3,326,564

2. Cash Dividends

	Cash dividends per share in the fiscal year (yen)						
	1 st quarter	2 nd quarter	3 rd quarter	Year-end	Fiscal year		
April 2021 - March 2022	-	150.00	-	250.00	400.00		
April 2022 - March 2023	-	225.00	-				
April 2022 - March 2023 (forecast)				275.00	500.00		

(Note) Revision of the latest forecast of cash dividends: Yes

3. Forecast of Consolidated Operating Performance for the Fiscal Year Ending March 31, 2023

 (Millions of yen) (Millions of yen)							llions of yen)		
	Net sa	les	Operating	income	Ordinary	income	Net inc attributa owners of	ble to	Net income per share (yen)
Fiscal year	2,780,000	34.0%	995,000	47.1%	1,020,000	46.9%	708,000	41.6%	1,738.83
(Note) Revision of the latest forecast of consolidated operating performance: Yes									

Forward-looking statements such as the forecast of results of operations made in this document involves risks and uncertainties since they are based on management's assumptions and beliefs in light of the information currently available to it. The reader should be aware that actual results may be materially different from any future results expressed herein due to various factors. Material factors affecting the actual results may include overall economic conditions in which the businesses of our company and our group companies are involved, the relevant market trends and fluctuations in foreign exchange rates of the yen, in particular, the exchange rate between the U.S. dollar and the yen; provided, however, that such factors as may affect results of operations are not limited to those enumerated above.



(JP GAAP)

(Notes)

(1) Changes in significant subsidiaries during the first three quarters ended December 31, 2022: No

(Note) This item indicates whether there were changes in significant subsidiaries affecting the scope of consolidation during the first three quarters ended December 31, 2022.

(2) Adoption of special accounting methods for presenting quarterly consolidated financial statements: No

(3) Changes in accounting policies applied, changes in accounting estimates and retrospective restatement

Changes in accounting policies applied due to revisions of accounting standards: Yes Changes in accounting policies other than the above: No Changes in accounting estimates: No Retrospective restatement: No

(Note) Please see [2. Consolidated Financial Statements (3) Notes to Consolidated Financial Statements, "Changes in Accounting Policies"] on page 13 for further details.

(4) Number of shares outstanding (common stock)

	December 31, 2022	March 31, 2022
Number of shares outstanding at period end	410,945,593	416,662,793
Number of shares of treasury stock at period end	7,281,564	1,218,008
	April - December 2022	April - December 2021
Weighted-average number of shares outstanding over period	408,415,611	415,454,846

(Note) Based on a resolution at the Board of Directors Meeting held on April 27, 2022, we repurchased a maximum of 5,717,200 shares (99,998 million yen) and the cancellation was completed on November 8, 2022.

Moreover, based on a resolution at the Board of Directors Meeting held on July 27, 2022, we repurchased a maximum of 6,121,000 shares (99,998 million yen) and the cancellation was completed on January 11, 2023.

(Information regarding quarterly review procedures)

The financial information contained in this report is not subject to quarterly review procedures by independent auditors.

(Attached Documents)

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1. Qualitative Information Regarding the Quarterly Results

(1) Explanation Regarding the Operating Results

During the first nine months of the fiscal year ending March 31, 2023 (April 1, 2022, to December 31, 2022), it is noteworthy that the International Monetary Fund revised its economic growth forecasts downward multiple times, resulting in many surprises defying any expectation, described by some as "the first phenomenon to be observed in decades." While monetary policies aimed at calming inflation are putting downward pressure on the economy, a variety of changes are causing turbulence in the global economy. In addition, industrial policies are proceeding apace aimed at carbon neutrality, economic security, and other goals. Under these circumstances, we will maintain close communication with our customers, expedite the development of products that are valuable to them, and continue to provide a reliable supply of products of unwavering quality. We will skillfully weather short-term fluctuations and will continue capital investments and R&D activities so as to meet the needs and demands of customers and markets in a timely manner.

The business results for the first nine months of the fiscal year ending March 31, 2023, are as follows.

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			(Billions of yen)
	2021	2022	Increase
	Apr - Dec	Apr - Dec	(Decrease)
Net sales	1,483.7	2,163.2	45.8% 679.5
Operating income	480.1	808.2	68.3% 328.1
Ordinary income	490.3	824.2	68.1% 333.9
Net income attributable to owners of parent	353.1	578.5	63.8% 225.4
ROIC (per annum)	25.9%	35.5%	9.6 points
ROE (per annum)	15.8%	21.2%	5.4 points
ROA (per annum)	18.3%	24.9%	6.6 points
Net income per share(Yen)	850	1,416	566

2022					
Apr - Jun	Jul - Sep	Oct - Dec			
656.7	752.6	753.9			
249.6	286.6	271.9			
262.6	296.3	265.1			
184.1	208.2	186.1			

Notes: • ROIC: Return on invested capital

Net operating income after tax / (Net assets + Interest-bearing liabilities - Cash)

• ROE: Return (Net Income) on equity

Equity used for this calculation is net assets excluding both share subscription rights and non-controlling interests in consolidated subsidiaries.

- ROA: Return (Ordinary Income) on total assets.
- ROIC, ROE and ROA (per annum) are calculated by multiplying net operating income after tax, net income and ordinary income for the first three quarters by four over three, respectively.
- Amounts are stated in billions of yen by discarding fractional amounts less than 0.1 billion on this summary.

					(Bil	lions of yen)
		Net Sales		Ор	erating Inc	ome
	2021	2022	Increase	2021	2022	Increase
	Apr - Dec	Apr - Dec	(Decrease)	Apr - Dec	Apr - Dec	(Decrease)
Infrastructure	595.8	1,008.8	69.3%	212.3	439.4	2.1 times
Materials	393.0	1,000.0	413.0	212.3	439.4	227.1
Electronics	51 C O		30.1%	102.0		32.3%
Materials	516.8	672.5	155.7	183.8	243.3	59.5
Functional	• • • • •		32.8%	()		55.4%
Materials	289.1	384.1	95.0	68.3	106.1	37.8
Processing &	01.0		19.4%	160		27.8%
Specialized Services	81.8	97.7	15.9	16.3	20.9	4.6
	1 402 7		45.8%	400.1		68.3%
Total	1,483.7	2,163.2	679.5	480.1	808.2	328.1

Net Sales and Operating Income by Segment



Infrastructure Materials

	Apr - Dec 2021 (Billions of yen)	Apr - Dec 2022 (Billions of yen)	Increase / (Decrease)
Net sales	595.8	1,008.8	69.3%
Operating income	212.3	439.4	2.1 times

As for PVC, the signs of a global economic recession appeared in the market, but it bottomed out at the end of 2022. On the other hand, the caustic soda market remained firm.



- The second phase of the new expansion is underway at Shintech.
- Taking advantage of the competitive edge of the US operation and conducting sales activities in the global market with meticulous care.

Electronics Materials

	Apr - Dec 2021 (Billions of yen)	Apr - Dec 2022 (Billions of yen)	Increase / (Decrease)
Net sales	516.8	672.5	30.1%
Operating income	183.8	243.3	32.3%

The semiconductor market had entered an adjustment phase since the autumn of last year, but in the period under review, the shipments of semiconductor materials such as silicon wafers, photoresists and photomask blanks went almost as planned. Rare earth magnets were also affected by the adjustments in data center investment, but the shipments to other markets made up for it.



- Enhancing relationships with customers.
- Utilizing the industrial policies and economic security policies of major countries.
- Making indispensable contribution to all kinds of functional improvements in semiconductors.
- Broadening the magnet product lineup such as those without heavy rare earths and other products that meet customer requirements.
- Contributing to the reduction of greenhouse gases by proposing technologies that enhance energy saving and electrification.

Functional Materials

	Apr - Dec 2021 (Billions of yen)	Apr - Dec 2022 (Billions of yen)	Increase / (Decrease)
Net sales	289.1	384.1	32.8%
Operating income	68.3	106.1	55.4%

Although there was an inventory adjustment for some product groups, we made up for it with the shipment of highly functional product groups and worked to maintain profitability.



- Promoting the development and marketing of products with reduced environmental impact.
- Further developing highly functional products for automotive applications, personal care applications, etc.

	Apr – Dec 2021 (Billions of yen)	Apr - Dec 2022 (Billions of yen)	Increase / (Decrease)
Net sales	81.8	97.7	19.4%
Operating income	16.3	20.9	27.8%

Processing & Specialized Services

The sales of semiconductor wafer-related containers were strong mainly for 300mm wafer use, and the sales of input devices for automobiles increased. The sales of PVC-related products such as PVC wrapping films for food packaging and construction materials increased due to the permeation of revised prices.



• Going ahead with the plan to gradually increase the production capacity of semiconductor wafer-related containers by 2024.

(Dillions of yon)

(2) Explanation Regarding Information Relevant to Forecasts such as the Consolidated **Business Forecast**

According to the World Economic Outlook released this month by the World Bank, the global economic growth rate (real GDP growth rate) in 2023 was revised down to 1.7%, the third lowest in the past 30 years. Such being the case, based on the results from October to December and the outlook until this coming March, we have revised upward our financial forecasts for the full year ending March 31, 2023 as follows.

		(B1	lions of yen)
	FY 2021 Apr 2021 - Mar 2022 Actual	FY 2022 Apr 2022 - Mar 2023 Forecast	Increase (Decrease)
Net sales	2,074.4	2,780.0	34.0%
Operating income	676.3	995.0	47.1%
Ordinary income	694.4	1,020.0	46.9%
Net income attributable to owners of parent	500.1	708.0	41.6%
Net income per share (Yen)	1,204	1,739	535
Cash Dividends per Share (Yen)	400	500	100

(Note)

per Share (Yen)

Forward-looking statements such as the forecast of results of operations made in this document involves risks and uncertainties since they are based on management's assumptions and beliefs in light of the information currently available to it.

The reader should be aware that actual results may be materially different from any future results expressed herein due to various factors. Material factors affecting the actual results may include overall economic conditions in which the businesses of our company and our group companies are involved, the relevant market trends and fluctuations in foreign exchange rates of the yen, in particular, the exchange rate between the U.S. dollars and the yen; provided, however, that such factors as may affect results of operations are not limited to those enumerated above.

The year-end dividend for the fiscal year ending March 31, 2023 is expected to be ¥275 per share, an increase of ¥50 per share from the interim dividend of ¥225 per share. As a result, we project that the dividend on an annual basis will be ¥500 per share, an increase of ¥100 per share from the dividend for the previous year.

A resolution was made at the Board of Directors Meeting held on January 26, 2023 concerning a five-for-one share split of common stock with an effective date of April 1, 2023 in order to create an environment where individual investors can more easily invest in the Company's shares, thereby expanding the investor base.

Please refer to "Notice Regarding Stock Split and Partial Amendment of Articles of Incorporation" announced today for more details.

In addition, "Net income per share" and "Cash Dividends per Share" in the above table present the amounts prior to the stock split.

2. Consolidated Financial Statements

(1) Consolidated Balance Sheets

As of March 31 and December 31, 2022

	Millions of yen				
-	March 31, 2022	December 31, 2022			
ASSETS					
Current Assets:					
Cash and time deposits	1,112,775	1,349,016			
Notes, accounts receivable-trade and contract assets	473,513	606,353			
Securities	323,305	174,724			
Inventories	453,660	649,551			
Other	80,539	88,807			
Less: Allowance for doubtful accounts	(5,818)	(7,539)			
Total current assets	2,437,975	2,860,913			
Fixed Assets:					
Property, plant and equipment					
Machinery and equipment, net	788,524	930,984			
Other, net	501,641	640,290			
Total property, plant and equipment	1,290,165	1,571,274			
Intangible assets	10,535	12,441			
Investments and other assets:					
Investments and other assets	320,557	333,281			
Less: Allowance for doubtful accounts	(5,822)	(6,387)			
Total investments and other assets	314,734	326,894			
Total fixed assets	1,615,436	1,910,610			
TOTAL ASSETS	4,053,412	4,771,523			

Shin-Etsu Chemical Co., Ltd. (4063) First Three Quarters Ended December 31, 2022

	Millions of yen			
-	March 31, 2022	December 31, 2022		
LIABILITIES				
Current Liabilities:				
Notes and accounts payable-trade	177,682	200,102		
Short-term borrowings	13,461	14,204		
Accrued income taxes	73,756	41,278		
Allowances	4,747	4,665		
Other	208,111	236,949		
Total current liabilities	477,759	497,200		
Long-term Liabilities:				
Long-term debt	16,940	18,968		
Net defined benefit liability	41,469	46,024		
Other	88,034	122,653		
Total long-term liabilities	146,444	187,646		
TOTAL LIABILITIES	624,204	684,846		
NET ASSETS				
Stockholders' Equity:				
Common stock	119,419	119,419		
Additional paid-in capital	129,090	128,324		
Retained earnings	2,993,026	3,282,770		
Less: Treasury stock, at cost	(15,702)	(120,794)		
Total stockholders' equity	3,225,834	3,409,720		
Accumulated Other Comprehensive Income:				
Unrealized gains (losses) on available-for-sale securities	26,841	27,575		
Deferred gains (losses) on hedges	(2,535)	1,785		
Foreign currency translation adjustments	75,374	495,317		
		,		
Remeasurements of defined benefit plans	1,049	969		
Total accumulated other comprehensive income	100,729	525,648		
Share subscription rights	2,733	2,722		
Non-controlling interests in consolidated subsidiaries	99,910	148,586		
TOTAL NET ASSETS	3,429,208	4,086,676		
TOTAL LIABILITIES AND NET ASSETS	4,053,412	4,771,523		

(2) Consolidated Statements of Income and Statements of Comprehensive Income

Consolidated Statements of Income

For the first three quarters ended December 31, 2021 and 2022 $\,$

	Millions of yen			
	April 1, 2021 - December 31, 2021	April 1, 2022 - December 31, 2022		
Net sales	1,483,703	2,163,237		
Cost of sales	866,774	1,193,098		
Gross profit	616,929	970,139		
Selling, general and administrative expenses	136,816	161,911		
Operating income	480,112	808,227		
Non-operating income:				
Interest income	1,808	7,066		
Equity in earnings of affiliates	5,161	6,864		
Foreign exchange gain	2,573	-		
Other income	3,778	10,860		
Total non-operating income	13,322	24,791		
Non-operating expenses:				
Foreign exchange loss	-	3,937		
Loss on retirement of non-current assets	964	2,205		
Other expenses	2,165	2,659		
Total non-operating expenses	3,130	8,801		
Ordinary income	490,304	824,217		
Income before income taxes and non-controlling interests	490,304	824,217		
Income taxes:				
Current	116,643	196,124		
Deferred	4,757	6,969		
Total income taxes	121,400	203,093		
Net income	368,903	621,123		
Net income attributable to non-controlling interests	15,768	42,604		
Net income attributable to owners of parent	353,135	578,519		

Consolidated Statements of Comprehensive Income

For the first three quarters ended December 31, 2021 and 2022

	Millions of yen				
	April 1, 2021 - December 31, 2021	April 1, 2022 - December 31, 2022			
Net income	368,903	621,123			
Other comprehensive income:					
Unrealized gains (losses) on available-for-sale securities	2,758	719			
Deferred gains (losses) on hedges	3,336	4,318			
Foreign currency translation adjustments	93,544	424,708			
Remeasurements of defined benefit plans	553	(79)			
Share of other comprehensive income of affiliates accounted for using the equity method	426	673			
Total other comprehensive income	100,620	430,339			
Comprehensive income	469,524	1,051,463			
(Breakdown)					
Comprehensive income attributable to owners of parent	451,224	1,003,437			
Comprehensive income attributable to non-controlling interests	18,300	48,025			

(3) Notes to Consolidated Financial Statements

(Notes on Premise of Going Concern)

Not applicable

(Notes on Significant Changes in Stockholders' Equity)

Not applicable

(Changes in Accounting Policies)

(Application of "Implementation Guidance on Accounting Standard for Fair Value Measurement")

The "Implementation Guidance on Accounting Standard for Fair Value Measurement" (ASBJ Guidance No. 31, June 17, 2021) is applied from the first quarter of the fiscal year ending March 31, 2023. Based on the transitional treatment prescribed in Paragraph 27-2 of the "Implementation Guidance on Accounting Standard for Fair Value Measurement", we have decided to apply the new accounting policies set forth by the "Implementation Guidance on Accounting Standard for Fair Value Measurement" into the future. This application had no impact on the quarterly consolidated financial statements.

(Application of ASC Topic 842 Leases)

At overseas subsidiaries adopting US GAAP, ASC Topic 842 Leases is applied from the first quarter of the fiscal year ending March 31, 2023. The impact of the application of this accounting standard on the quarterly consolidated financial statements was immaterial.

(Major Subsequent Events)

(Stock Split and Partial Amendment of Articles of Incorporation)

As noted in [1. Qualitative Information Regarding Quarterly Results (2) Explanation Regarding Information Relevant to Forecasts such as Consolidated Business Forecast] on Page 8, a resolution was made at the Board of Directors Meeting held on January 26, 2023 concerning a five-for-one share split of common stock with an effective date of April 1, 2023.

Please refer to "Notice Regarding Stock Split and Partial Amendment of Articles of Incorporation" announced today for more details.

	2021 Apr - Dec	2022 Apr - Dec	Apr 2022 - Mar 2023 Forecast
Net income per share (yen)	170.00	283.30	347.77
Diluted net income per share (yen)	169.84	283.14	

Assuming that the stock split was implemented at the beginning of the previous fiscal year, per share information is as follows.

(Appendix)

1. Quarterly Operating Results

(Billions of yen)

	FY 2021 April 1, 2021 - March 31, 2022					Ap		7 2022 - March 31	, 2023
	1Q	2Q	3Q	4Q	Total	1Q	2Q	3Q	Total
Net Sales	434.2	507.1	542.3	590.7	2,074.4	656.7	752.6	753.9	2,163.2
Infrastructure Materials	157.1	206.8	231.8	261.3	857.1	289.7	361.8	357.1	1,008.8
Electronics Materials	161.1	174.4	181.2	192.1	708.9	211.1	228.2	233.1	672.5
Functional Materials	91.6	96.8	100.7	106.4	395.6	125.1	130.2	128.7	384.1
Processing & Specialized Services	24.3	28.9	28.5	30.7	112.6	30.6	32.3	34.7	97.7
Operating Income	128.8	169.5	181.7	196.2	676.3	249.6	286.6	271.9	808.2
Infrastructure Materials	44.1	79.1	89.0	105.4	317.7	128.5	161.2	149.6	439.4
Electronics Materials	56.7	62.0	65.1	60.8	244.7	77.5	82.0	83.7	243.3
Functional Materials	22.7	23.7	21.8	26.4	94.7	36.7	36.8	32.6	106.1
Processing & Specialized Services	5.3	5.0	5.9	4.5	20.9	7.0	7.0	6.8	20.9
Ordinary Income	130.8	172.6	186.7	204.1	694.4	262.6	296.3	265.1	824.2
Net Income Attributable to Owners of Parent	95.7	125.1	132.2	146.9	500.1	184.1	208.2	186.1	578.5
R&D Costs	14.0	13.3	18.9	16.1	62.4	16.1	16.8	15.2	48.2
Overseas Sales	327.1	393.7	422.3	463.7	1,607.1	520.7	614.0	615.6	1,750.4
Ratio of Overseas Sales to Net Sales	75%	78%	78%	79%	77%	79%	82%	82%	81%

2. Capital Expenditures and Depreciation and Amortization

								(Bi	llions of yen)
	А	FY 2021 April 1, 2021 - March 31, 2022				Ар		2022 March 31,	2023
	1Q	2Q	3Q	4Q	Total	1Q	2Q	3Q	Total
Capital Expenditures	46.7	51.7	53.0	62.2	213.9	53.9	80.2	84.0	218.2
Infrastructure Materials	15.7	20.4	14.8	11.1	62.1	22.1	21.1	29.4	72.7
Electronics Materials	21.6	20.1	27.6	37.1	106.5	23.4	47.6	37.5	108.6
Functional Materials	8.3	8.9	8.6	11.4	37.3	6.4	8.6	13.6	28.7
Processing & Specialized Services	1.2	2.6	2.4	3.1	9.4	2.1	3.2	3.8	9.1
Depreciation and Amortization	35.2	40.3	44.2	48.8	168.7	46.7	48.4	54.3	149.4
Infrastructure Materials	11.5	12.7	12.8	14.1	51.3	17.8	16.2	18.9	53.0
Electronics Materials	15.3	18.9	21.6	24.8	80.7	19.8	22.7	25.0	67.6
Functional Materials	7.5	7.7	8.7	8.7	32.7	8.0	8.5	9.2	25.9
Processing & Specialized Services	0.9	1.0	1.2	1.3	4.5	1.1	1.1	1.3	3.6

Annual

	(Billions of yen)
	Apr 2022 - Mar 2023 Forecast
Capital Expenditures	300.0
Depreciation and Amortization	215.0

3. Other Financial Items (Consolidated)

	(Billions of yen)	
	Dec 31	Dec 31	Mar 31
	2021	2022	2022
Net Assets	3,228.9	4,086.6	3,429.2
Total Assets	3,759.1	4,771.5	4,053.4
Net Assets per Share (Yen)	7,553	9,749	8,007
Interest-bearing Liabilities	27.9	33.1	30.4
Number of Employees	24,629	25,625	24,954
Exchange Rate: Jan - Sep (Avg)	108.5	128.0	
(Yen/US\$) Apr - Dec (Avg)	111.1	136.5	

Note : An average exchange rate between January and September was used for the Consolidated Income Statements of overseas subsidiaries.

4. Comparative Balance Sheets (Consolidated)

	Mar 31 2022	Dec 31 2022	Increase (Decrease) [a]	Effect of exchange rate [b]	[a]-[b]		Mar 31 2022	Dec 31 2022	Increase (Decrease) [a]	Effect of exchange rate [b]	[a]-[b]
Current Assets	2,437.9	2,860.9	423.0	294.4	128.6	Current Liabilities	477.7	497.2	19.5	29.7	(10.2)
Cash and time deposits	1,112.7	1,349.0	236.3	188.2	48.1	Notes and accounts payable-trade	177.6	200.1	22.5	14.6	7.9
Notes and accounts receivable-trade	473.5	606.3	132.8	52.3	80.5	Other	300.0	297.0	(3.0)	15.1	(18.1)
Securities	323.3	174.7	(148.6)	0.1	(148.7)	Long-term Liabilities	146.4	187.6	41.2	25.4	15.8
Inventories	453.6	649.5	195.9	48.7	147.2	Total Liabilities	624.2	684.8	60.6	55.1	5.5
Other	74.7	81.2	6.5	5.1	1.4	Stockholders' Equity	3,225.8	3,409.7	183.9	0.0	183.9
Fixed Assets	1,615.4	1,910.6	295.2	214.3	80.9	Accumulated Other Comprehensive Income	100.7	525.6	424.9	436.2	(11.3)
Property, Plant and Equipment	1,300.7	1,583.7	283.0	207.4	75.6	Other	102.6	151.3	48.7	17.4	31.3
Investments and Other Assets	314.7	326.8	12.1	6.9	5.2	Total Net Assets	3,429.2	4,086.6	657.4	453.6	203.8
Total Assets	4,053.4	4,771.5	718.1	508.7	209.4	Total Liabilities and Net Assets	4,053.4	4,771.5	718.1	508.7	209.4

(Billions of yen)

Comparative Statements of Cash Flows (Consondate	<i>a)</i>	(1	Billions of yen
	2021	2022	Increase
	Apr-Dec	Apr-Dec	(Decrease)
(1) Cash Flows from Operating Activities	360.3	520.5	160.2
Income Before Income Taxes	490.3	824.2	333.9
Payments of income taxes	(126.1)	(233.1)	(107.0)
Depreciation and amortization	119.9	149.4	29.5
(Increase)Decrease in working capital	(115.3)	(220.9)	(105.6
Other	(8.3)	0.8	9.1
(2) Cash Flows from Investing Activities	(173.0)	17.6	190.6
Capital expenditures	(153.6)	(201.9)	(48.3)
(Increase)Decrease in securities	(7.8)	89.3	97.1
(Increase)Decrease in time deposits	(6.8)	133.0	139.8
Other	(4.6)	(2.8)	1.8
(3) Cash Flows from Financing Activities	(126.6)	(420.7)	(294.1
Increase(Decrease) in borrowings	(1.2)	(0.9)	0.3
Cash dividends paid	(120.4)	(195.3)	(74.9
Purchases of treasury stock	(5.9)	(200.0)	(194.1
Other	1.0	(24.4)	(25.4)
(4) Effect of Exchange Rate Changes on Cash and Cash Equivalents, and other	17.3	148.2	130.9
Net Increase (Decrease) in Cash and Cash Equivalents	77.9	265.5	187.6
Balance of Cash and Cash Equivalents	879.5	1,274.5	395.0
Balance of Interest-bearing Liabilities	27.9	33.1	5.2

5. Comparative Statements of Cash Flows (Consolidated)

Note : These statements were prepared on an informal basis.



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7. Sales by Manufacturing Location for Each Segment

(Billions of yen)

		Infrastructure Materials	Electronics Materials	Functional Materials	Processing & Specialized Services	Total
	Goods Manufactured in Japan	94.1	409.9	180.0	58.7	742.9
2021 Apr - Dec	Goods Manufactured overseas	501.6	106.8	109.1	23.1	740.7
		595.8	516.8	289.1	81.8	1,483.7
	Goods Manufactured in Japan	102.4	523.5	237.4	68.4	931.8
2022 Apr - Dec	Goods Manufactured overseas	906.3	149.0	146.7	29.3	1,231.3
		1,008.8	672.5	384.1	97.7	2,163.2

8. Sales by Region

(Billions of yen)

			Overseas								
	Japan	U.S.	Asia/O	ceania	Europe	Other Areas	Total	Consolidated			
				China				Net Sales			
2021	23%	28%	31%	9%	10%	8%	77%				
Apr - Dec	340.3	419.7	459.6	128.4	148.4	115.4	1,143.3	1,483.7			
2022	19%	35%	28%	8%	10%	8%	81%				
Apr - Dec	412.7	757.9	610.0	177.2	217.1	165.3	1,750.4	2,163.2			

Note: % indicates the proportion of total consolidated net sales

9. Average Exchange Rate

				EUR (yen/€)																													
				9 months		12 months		9 months		12 months																							
		Quarterly	Jan-Sep	Apr-Dec	Jan-Dec	Apr-Mar	Quarterly	Jan-Sep	Apr-Dec	Jan-Dec	Apr-Mar																						
	Jan-Mar	105.9					127.7																										
2021	Apr-Jun	109.5	108.5	108.5	108.5		109.8		132.0	0 129.8		129.9																					
2021	Jul-Sep	110. 1		111.1	111.1	111. 1	111.1	111.1	111.1	111. 1	111. 1	111. 1	111.1	111. 1	111.1	111. 1	1.1	109.0	111.1	109.0	109.0	109.0	109.0	109.0	109.0	103.0	109.0	112.4	129.8		130.6	129.9	120 6
	Oct-Dec	113. 7				112.4	130. 1				130.6																						
	Jan-Mar	116. 2					130.4																										
2022	Apr-Jun	129.6	128.0		101 4		138.1	135.9		120 0																							
2022	Jul-Sep	138.4		136.5	136. 5		139.3		140.6	138.0																							
	Oct-Dec	141.6				\checkmark	144. 3																										

Note: An average exchange rate between January and September was used for the Consolidated Income Statements of overseas subsidiaries.