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February 10, 2023

Consolidated Financial Results for the Nine Months Ended December 31, 2022 (Under Japanese GAAP)

Company name: OSAKA SODA Co., Ltd. Listing: Tokyo Stock Exchange

Securities code: 4046

URL: http://www.osaka-soda.co.jp

Representative: Kenshi Terada, Representative Director, President and Chief Executive Officer

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Scheduled date to file quarterly securities report: February 13, 2023

Scheduled date to commence dividend payments:

Preparation of supplementary material on quarterly financial results: None Holding of quarterly financial results briefing: None

(Yen amounts are rounded down to millions, unless otherwise noted.)

1. Consolidated financial results for the Nine months ended December 31, 2022 (from April 1, 2022 to December 31, 2022)

(1) Consolidated operating results (cumulative)

(Percentages indicate year-on-year changes.)

	Net sales	S	Operating profit		Ordinary pr	ofit	Profit attributable to owners of parent	
Nine months ended	Millions of yen	%	Millions of yen	%	Millions of yen	%	Millions of yen	%
December 31, 2022	77,705	19.0	13,951	41.8	14,956	40.7	10,334	36.9
December 31, 2021	65,320	_	9,840	56.6	10,627	63.5	7,550	73.4

Note: Comprehensive income For the Nine months ended December 31, 2022: \$\frac{\pmathbf{\qmathbf{\q}\p

	Basic earnings per share	Diluted earnings per share	
Nine months ended	Yen	Yen	
December 31, 2022	422.93	_	
December 31, 2021	323.65	290.71	

Note1: The Company has applied ASBJ Statement No. 29 "Accounting Standard for Revenue Recognition", etc. from the beginning of the previous fiscal year. Therefore, the figures for the Nine months ended December 31, 2021 represent amounts after the application of the said accounting standard, etc. and year over year increases/decreases (%) are not provided.

Note2: The amount of diluted earnings per share for the nine months ended December 31, 2022, is not provided because there are no dilutive shares.

(2) Consolidated financial position

	Total assets	Net assets	Equity-to-asset ratio
As of	Millions of yen	Millions of yen	%
December 31, 2022	139,002	100,760	72.5
March 31, 2022	129,159	83,896	64.9

Reference: Equity

As of December 31, 2022: \$100,730 million As of March 31, 2022: \$83,872 million

2. Cash dividends

	Annual dividends per share					
	First quarter-end	Second quarter-end	Third quarter-end	Fiscal year-end	Total	
	Yen	Yen	Yen	Yen	Yen	
Fiscal year ended March 31, 2022	_	35.00	_	45.00	80.00	
Fiscal year ending March 31, 2023	_	45.00	ı			
Fiscal year ending March 31, 2023 (Forecast)			_	45.00	90.00	

Note: Revisions to the forecast of cash dividends most recently announced: None

3. Consolidated financial results forecasts for the fiscal year ending March 31, 2023 (from April 1, 2022 to March 31, 2023)

(Percentages indicate year-on-year changes.)

	Net sales		Operating pr	ofit	Ordinary profit		Profit attributable to owners of parent		Basic earnings Per share
	Millions of yen	%	Millions of yen	%	Millions of yen	%	Millions of yen	%	Yen
Full year	98,000	11.3	15,700	26.6	16,900	25.8	11,700	23.9	501.97

Note: Revisions to the forecast of consolidated financial results most recently announced: None

* Notes

- (1) Changes in significant subsidiaries during the period (changes in specified subsidiaries resulting in the change in scope of consolidation): None
- (2) Adoption of accounting treatment specific to the preparation of quarterly consolidated financial statements: None
- (3) Changes in accounting policies, changes in accounting estimates, and restatement
 - (i) Changes in accounting policies due to revisions to accounting standards and other regulations: None
 - (ii) Changes in accounting policies due to other reasons: None
 - (iii) Changes in accounting estimates: None
 - (iv) Restatement: None
- (4) Number of issued shares (common shares)
 - (i) Total number of issued shares at the end of the period (including treasury shares)

As of December 31, 2022	26,732,017 shares
As of March 31, 2022	26,732,017 shares

(ii) Number of treasury shares at the end of the period

As of December 31, 2022	1,047,280 shares
As of March 31, 2022	3,399,626 shares

(iii) Average number of shares outstanding during the period (cumulative from the beginning of the fiscal year)

Nine months ended December 31, 2022	24,436,157 shares
Nine months ended December 31, 2021	23,329,382 shares

- * Quarterly financial results reports are exempt from quarterly review conducted by certified public accountants or an audit corporation.
- * Proper use of earnings forecasts, and other special matters

In this document, statements other than historical facts are forward looking statements that reflect the Company's plans and expectations. These forward-looking statements involve risks, uncertainties and other factors that may cause our actual results and achievements to differ from those anticipated in these statements. Please refer to "1. Qualitative Information Concerning Results for the Nine months ended December 31, 2022 (3) Analysis of Forward-looking Statement, Including Consolidated financial results Forecasts" on page 3 of the attached documents.

(Attached Documents)

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1. Qualitative Information Concerning Results for the Nine months ended December 31, 2022

(1) Analysis of Operating Results

During the nine months ended December 31, 2022, the Japanese economy continued to show signs of recovery as restrictions on activities continued to be eased amid the transition to living with COVID-19. Although it is expected that the economy will continue to recover going forward, the outlook is uncertain owing to the impact of factors such as supply constraints and rising raw material and fuel prices, as well as the prolonging of the situation in Ukraine, the stagnation in economic activities caused by the spread of COVID-19 in China, rapid fluctuations in foreign exchange rates, and the global progression of inflation.

Under these circumstances, the Osaka Soda Group entered the final fiscal year of its seventh medium-term management plan, "EMPOWER THE NEXT-22," and worked together as a company to implement specific measures based on the four basic policies of "building a resilient business foundation," "promotion of market-in-type development," "efforts to achieve the SDGs," and "reforming corporate culture and organizational culture."

In "building a resilient business foundation," we have positioned the Basic chemicals business, Functional chemicals business, and Healthcare Business as our three core businesses and are pursuing strategies to make these businesses more resilient. During the nine months ended December 31, 2022, in the Basic chemicals business, we continued focusing on implementing more price revisions in response to rising raw material and fuel prices, while also engaging in replacement investment aimed at enhancing production efficiency, and cost reductions. In the Functional chemicals business, we further promoted the expansion of sales of Allyl Ethers, for which we strengthened our production systems in the previous fiscal year. In the Healthcare business, we are making capital investments in facilities related to active pharmaceutical ingredients (APIs) and their intermediates, as well as pharmaceutical purification materials, and we aim to complete these investments during the current fiscal year.

In relation to the "promotion of market-in-type development," we are making progress on the development of ultra-high ionic conductive polymers for all-solid batteries, which was selected as a Green Innovation Fund Project by NEDO.

In terms of our "efforts to achieve the SDGs," the Sustainability Committee began its activities, and we are promoting efforts to achieve the KPIs we have set.

As a result of the above, net sales for the nine months ended December 31, 2022, increased 19.0% year on year to \$77,705 million. In terms of income, operating income increased 41.8% year-on-year to \$13,951 million, ordinary income increased 40.7% to \$14,956 million, and net income attributable to owners of the parent increased 36.9% to \$10,334 million, meaning that the Company recorded its highest ever results at each level of profit for the first nine months of the consolidated fiscal year, by a significant margin, and also exceeded its highest ever profit for the year.

An overview of conditions in each segment is as follows.

< Basic chemicals >

In Chlor-Alkali, despite the impact of rising raw material and fuel prices, particularly in relation to Caustic Soda, net sales increased thanks partly to price revisions.

In Epichlorohydrin, although demand fell going into the third quarter, net sales increased thanks partly to price revisions associated with rising raw material and fuel prices and the impact of foreign exchange.

As a result of the above, net sales in the Basic chemicals business increased 22.1% year on year to ¥33,593 million.

< Functional chemicals >

In the synthetic rubber business, net sales of Epichlorohydrin Rubber increased, particularly to customers in Asia, partly because the number of automobiles being produced globally began to increase. Net sales of Acrylic Rubber increased, particularly to customers in Asia, as it was adopted for new applications in Japan and overseas.

Net sales of DAP resin increased thanks to higher sales, particularly for insulating varnish applications in Europe and China. Net sales of Allyl Ethers increased thanks to progress on expanding sales of Silane coupling agents, particularly for paint and electronic materials applications in Europe and the US, as well the impact of foreign exchange.

Net sales of pharmaceutical purification materials increased as demand increased for applications in diabetes treatments in Europe, the Americas, and Asia, etc. Net sales of APIs and their intermediates increased in line with greater sales of intermediates for treatments for diabetes complications, intermediates for insomnia treatments, and APIs for osteoporosis.

As a result of the above, net sales in the Functional chemicals business increased 16.4% year on year to ¥39.030 million.

< Housing facilities and others >

Net sales in the Housing facilities and others business increased 19.1% year on year to ¥5,081 million as a result of robust sales of Housing Facilities.

(2) Analysis of Financial Position

(Assets)

Current assets were \quantum 89,617 million, an increase of 9.1% since March 31, 2022. The increase was due primarily to increases of \quantum 3,409 million in notes and accounts receivable-trade, and contract assets, \quantum 2,410 million in electronically recorded monetary claims, and \quantum 1,529 million in merchandise and finished goods.

Noncurrent assets were \(\frac{\pmathbf{4}}{49,385}\) million, an increase of 5.0% since March 31, 2022. The increase was due primarily to an increase of \(\frac{\pmathbf{2}}{2,347}\) million in investment securities, while property, plant and equipment decreased \(\frac{\pmathbf{5}}{5}\) million.

As a result, total assets as of December 31, 2022, were \frac{\pmathbf{1}}{139,002} million, an increase of 7.6% since March 31, 2022.

(Liabilities)

Current liabilities were \(\frac{\pmathbf{\text{

Noncurrent liabilities were \(\frac{4}{5}\),878 million, an increase of 8.6% since March 31, 2022. The increase was due primarily to an increase of \(\frac{4}{627}\) million yen in deferred tax liabilities.

As a result, liabilities as of December 31, 2022, were \(\frac{\text{\tin}\text{\tetx{\text{\texi}\text{\text{\texi}\text{\text{\text{\text{\text{\texi{\texi{\texi}\text{\text{\text{\text{\text{\text{\text{\tex

(Net assets)

(3) Analysis of Forward-looking Statement, Including Consolidated financial results Forecasts

There are no changes to the earnings forecasts for the fiscal year ending March 31, 2023 announced on August 5, 2022. If there are any changes in the future, the Company will appropriately disclose information to that effect.

2. Quarterly Consolidated Financial Statements and Notes to Quarterly Consolidated Financial Statements

(1) Consolidated Balance Sheets

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		<u>s of _</u>
	March 31, 2022	December 31, 2022
Assets		
Current assets		
Cash and deposits	16,517	13,623
Notes and accounts receivable-trade, and contract assets	26,920	30,329
Electronically recorded monetary claims	3,434	5,844
Short term investment securities	20,499	21,998
Merchandise and finished goods	7,703	9,233
Work in process	2,191	2,817
Raw materials and supplies	2,628	3,746
Other current assets	2,326	2,027
Less: Allowance for doubtful accounts	(79)	(3)
Total current assets	82,142	89,617
Noncurrent assets		
Property, plant and equipment		
Buildings and structures – Net	6,669	6,630
Machinery, equipment, and vehicles – Net	11,605	11,269
Land	2,305	2,305
Lease assets, net-PPE	674	642
Construction in progress	1,861	2,304
Other – Net	478	437
Total property, plant and equipment	23,594	23,588
Intangible assets		
Goodwill	315	231
Software	155	104
Other	79	149
Total intangible assets	550	485
Investments and other assets		
Investment securities	21,677	24,025
Deferred tax assets	450	606
Long-term loans receivable	18	15
Other, net	732	767
Less: Allowance for doubtful accounts	(7)	(104)
Total investment and other assets	22,871	25,310
Total noncurrent assets	47,016	49,385
Total assets	129,159	139,002

(Millions of yen)

	As of			
	March 31, 2022	December 31, 2022		
Liabilities		_		
Current liabilities				
Notes and accounts payable- trade	14,229	16,878		
Short term loans payable	7,172	7,172		
Income taxes payable	2,990	2,240		
Provision for bonuses	968	450		
Current portion of bonds with subscription rights to shares	8,733	_		
Other current liabilities	5,756	5,622		
Total current liabilities	39,850	32,363		
Noncurrent liabilities				
Lease liabilities	908	873		
Deferred tax liabilities	1,349	1,976		
Net defined benefit liability	2,733	2,647		
Asset retirement obligations	166	166		
Other noncurrent liabilities	254	214		
Total noncurrent liabilities	5,412	5,878		
Total liabilities	45,263	38,242		
Net assets		_		
Shareholders' equity				
Capital stock	15,871	15,871		
Capital surplus	14,391	17,009		
Retained earnings	54,255	62,373		
Treasury stock	(7,658)	(2,830)		
Total shareholders' equity	76,859	92,424		
Accumulated other comprehensive income				
Valuation difference on available-for-sale securities	6,833	7,452		
Deferred gains or losses on hedges	64	(141)		
Foreign currency translation adjustments	212	1,068		
Re-measurements of defined benefit plans	(97)	(72)		
Total accumulated other comprehensive income	7,012	8,305		
Non-controlling interests	23	29		
Total net assets	83,896	100,760		
Total net assets and liabilities	129,159	139,002		
	·			

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

Consolidated Statements of Income

(Millions of yen)

	Nine Months ended		
	December 31, 2021	December 31, 2022	
Net sales	65,320	77,705	
Cost of sales	45,467	53,350	
Gross profit	19,852	24,355	
Selling, general, and administrative expenses	10,012	10,404	
Operating income	9,840	13,951	
Non-operating income			
Interest income	7	10	
Dividend income	459	557	
Share of profit of entities accounted for using equity method	38	2	
Foreign exchange gains	145	450	
Insurance claim income	151	12	
Other	78	156	
Total non-operating income	881	1,189	
Non-operating expenses			
Interest expenses	66	67	
Loss on abandonment of inventories	_	93	
Other	26	23	
Total non-operating expenses	93	184	
Ordinary income	10,627	14,956	
Extraordinary income			
Gain on sales of investment securities	309	_	
Total extraordinary income	309		
Extraordinary loss			
Loss on retirement of noncurrent assets	92	141	
Total extraordinary loss	92	141	
Income before income taxes	10,844	14,814	
Income taxes – current	3,343	4,188	
Income taxes – deferred	(48)	291	
Total income taxes	3,294	4,479	
Net income	7,550	10,334	
Profit attributable to non-controlling interests	(0)	(0)	
Net income attributable to owners of parents	7,550	10,334	

Consolidated statements of Comprehensive Income

	(Millions of yen)		
	Nine months ended		
	December 31, 2021	December 31, 2022	
Net income	7,550	10,334	
Other comprehensive income			
Valuation difference on available-for-sale securities	(1,503)	617	
Deferred gains or losses on hedges	(35)	(206)	
Foreign currency translation adjustments	113	838	
Re-measurements of defined benefit plans	6	25	
Share of other comprehensive income of entities accounted for using equity method	14	23	
Total other comprehensive income	(1,405)	1,299	
Comprehensive income	6,144	11,633	
Comprehensive income attributable to:			
Comprehensive income attributable to owners of parent	6,144	11,627	
Comprehensive income attributable to non-controlling Interests	0	5	

(3) Notes to Quarterly Consolidated Financial Statements (Notes on Premise of Going Concern) Not applicable

(Notes on Major Changes in Shareholders' Equity)

During the nine months ended December 31, 2022, the Company disposed of treasury stock in accordance with the exercise of subscription rights to shares attached to convertible bonds with subscription rights to shares. As a result, capital surplus increased by \(\frac{\pmathbf{x}}{2},614\) million and treasury stock decreased by \(\frac{\pmathbf{x}}{6},077\) million. In addition, the Company acquired 249,500 shares of treasury stock, pursuant to a resolution passed at a meeting of the Board of Directors held on November 7, 2022. As a result, during the nine months ended December 31, 2022, treasury stock increased \(\frac{\pmathbf{x}}{1},018\) million.

(Segment Information and Other Items)

The Nine months ended December 31, 2021 (from April 1, 2021 to December 31, 2021)

(Millions of yen)

	Basic chemicals	Functional chemicals	Housing facilities and others	Total	Adjustments *1	Consolidated *2
Net sales						
Japan	22,455	16,072	4,211	42,769	_	42,769
Asia	3,668	12,146	25	15,840	_	15,840
Europe	560	4,196	_	4,757	_	4,757
Others	830	1,123	_	1,953	_	1,953
Revenue from Contracts with Customers	27,514	33,538	4,266	65,320	_	65,320
Other Revenue			_		_	_
External sales	27,514	33,538	4,266	65,320	_	65,320
Intersegment sales or reclassifications	71	500	1,870	2,443	(2,443)	_
Total	27,586	34,039	6,137	67,764	(2,443)	65,320
Segment income	3,791	6,574	354	10,720	(880)	9,840

Notes:

- (1) Adjustments of segment income of \(\) (880) million are corporate expenses not allocated to reportable segments. Most of above-mentioned corporate expenses are not attributable to a reporting segment and related to fundamental research and development as well as administrative departments.
- (2) Segment income is adjusted to operating income of consolidated statement of income.

The Nine months ended December 31, 2022 (from April 1, 2022 to December 31, 2022)

(Millions of yen)

	Basic chemicals	Functional chemicals	Housing facilities and others	Total	Adjustments *1	Consolidated *2
Net sales						
Japan	27,273	15,794	5,071	48,140	_	48,140
Asia	4,500	15,914	10	20,425	_	20,425
Europe	571	4,551	_	5,123	_	5,123
Others	1,247	2,769	_	4,016	_	4,016
Revenue from Contracts with Customers	33,593	39,030	5,081	77,705	_	77,705
Other Revenue	_	_	_	_	_	_
External sales	33,593	39,030	5,081	77,705	_	77,705
Intersegment sales or reclassifications	110	540	882	1,533	(1,533)	_
Total	33,704	39,570	5,964	79,238	(1,533)	77,705
Segment income	4,726	9,884	327	14,938	(987)	13,951

Notes:

- (1) Adjustments of segment income of \(\) (987) million are corporate expenses not allocated to reportable segments. Most of above-mentioned corporate expenses are not attributable to a reporting segment and related to fundamental research and development as well as administrative departments.
- (2) Segment income is adjusted to operating income of consolidated statement of income.