## Message from the Management

We deeply appreciate the exceptional understanding and support that our shareholders have extended to the corporate activities of the NOF Group.

The Group aims to enhance its corporate value into the future and promotes its business activities in line with the "NOF VISION 2030," its strategic policy. In the first half of the current fiscal year, which is the middle phase of the 2025 Mid-Term Management Plan, a stage positioned for expanding profit, although demand for raw materials for DDS drug formulations in the Pharmaceuticals, Medicals and Health Segment temporarily stalled, the Functional Chemicals Segment performed well, making steady progress against the annual plan.

The interim dividend has been set at \(\frac{\pmath{2}}{2}\)1 per share (the converted interim dividend per share before the share split would be \(\frac{\pmath{4}}{6}\)3 per share, an increase of \(\frac{\pmath{7}}{7}\) from the previous year's interim dividend), and the amount allocated for the purchase of treasury stock has been set at \(\frac{\pmath{5}}{5}\),000 million. In addition, concerning the forecast of our consolidated financial results for the current fiscal year, we have revised upward the figures announced in May 2024 for net sales, operating income, ordinary income, and profit attributable to owners of parent, based on the current business environment and demand forecast.

The Group provides products and services that meet new needs by responding swiftly to market changes and aims to make a leap forward as a global company through innovative approaches and proactive reforms.

Today, with moves toward decarbonization and environmental preservation aimed at realizing a sustainable society growing in importance worldwide, companies are expected to contribute to various social issues. The Group will continue to endeavor to create new value with the power of chemistry, and meet the expectations of all of our stakeholders, with the aim of achieving a secure and affluent society.

We kindly ask all shareholders for your continuing support.

### **Business Overview**

During the first half of the fiscal year under review, the future outlook for the global economy remained uncertain, particularly because of concerns about the downside risks of overseas economies, including the effects of continued high interest rate levels in the United States and Europe and the lingering stagnation of the real estate market in China, as well as the effects of price increases, the situation in the Middle East, and fluctuations in the financial and capital markets. In Japan, the economy showed signs of a moderate recovery, although consumer spending remained stagnant in some areas despite improvement in the employment and income situation.

In the business environment surrounding the Group, although domestic economic conditions were gradually recovering, the impact of a downturn caused by elevated prices of raw materials and fuel, sharp exchange rate fluctuations, and the prolonged economic stagnation in China was a cause for concern.

Amid this business environment, under the three-year 2025 Mid-Term Management Plan, which kicked off in the fiscal year ended March 31, 2024, the Group upheld the basic policy of "Practice and Breakthrough." With the basic policy, the Group has tackled its challenges, namely, "Expanding business by addressing changes in markets," "Accelerating new product and new technology development," "Improving productivity," "Pursuing safety and security," and "Promoting CSR," strived to explore new markets, expand sales and reduce production costs, and made continuous management efforts to achieve sustainable growth.

With regard to the initiative of "Expanding business by addressing changes in markets," we have been promoting a shift to a solution business model by enhancing business domain expansion with a focus on the three business fields of life/healthcare, environment/energy, and electronics/IT. In addition, we will aid in the realization of a sustainable society and an ideal chemical industry of the future, establishing the "NOF-AIST Smart Green Chemicals Collaborative Research Laboratory" in the National Institute of Advanced Industrial Science and Technology (hereinafter referred to as "AIST") from the current fiscal year, and will promote "Accelerating new product and new technology development."

As a result, for the first half of the fiscal year ending March 31, 2025, consolidated net sales were \(\frac{\pmathbb{1}}{110,478}\) million, a year-on-year increase of 8.5%. Consolidated operating income was \(\frac{\pmathbb{2}}{23,321}\) million, a year-on-year increase of 16.3%, consolidated ordinary income was \(\frac{\pmathbb{2}}{23,592}\) million, a year-on-year increase of 5.9%, and profit attributable to owners of parent was \(\frac{\pmathbb{1}}{17,016}\) million, a year-on-year increase of 4.2%.

An overview of each business segment is explained below.

### (1) Functional Chemicals

In the field of fatty acid derivatives, net sales increased due to steady shipments of environmental/energy products in Asia.

With regard to surfactants, net sales increased due to the strong demand of toiletry products.

In ethylene oxide and propylene oxide derivatives, net sales increased due to strong demand of toiletry products, and synthetic resins and resin processing.

In organic peroxides, net sales decreased due to sluggish demand in Japan and Asia.

In special anti-corrosion agents, net sales increased due to strong demand in Japan and overseas.

As a result, in the Functional Chemicals Segment, net sales were \(\frac{1}{2}\)75,457 million (up 18.5% year on year), and operating income was \(\frac{1}{4}16,041\) million (up 60.5% year on year).

### (2) Pharmaceuticals, Medicals and Health

Regarding processed edible oils and functional food materials, net sales remained at the same level as the previous period due to steady demand for use in bread, confectionary, and processed foods.

In healthcare foods products, net sales decreased due to a decrease in shipments for health foods.

In biocompatible materials, net sales increased due to steady demand for 2-Methacryloyloxyethyl phosphorylcholine (MPC)-related products.

In the field of raw materials for DDS (drug delivery system) drug formations, net sales decreased due to a temporary lull in demand as a result of inventory adjustments for some customers and the effects of monetary tightening in the United States and Europe.

As a result, in the Pharmaceuticals, Medicals and Health Segment, net sales were \(\frac{\pma}{2}\)3,046 million (down 12.7% year on year), and operating income was \(\frac{\pma}{8}\),082 million (down 23.0% year on year).

### (3) Explosive & Propulsion

In industrial explosives, net sales decreased.

In the field of space rocket products, net sales increased due to higher shipments of our products for rockets.

In the field of defense-related explosives, net sales decreased.

In the field of functional materials and devices, net sales increased.

As a result, in the Explosive & Propulsion Segment, net sales were \(\frac{\pma}{11}\),671 million (up 2.0% year on year), and operating income was \(\frac{\pma}{727}\) million (down 1.7% year on year).

#### (4) Others

The Others Segment consists of the transportation and real estate businesses. In the Others Segment, net sales were ¥303 million (up 3.6% year on year), and operating income was ¥182 million (up 83.7% year on year).

## **Consolidated Financial Statements**

Consolidated Balance Sheet

Account item	As of September 30, 2024	As of March 31, 2024
(Assets)	(millions of yen)	(millions of yen)
Current assets	212,269	204,863
Cash and time deposits	94,941	91,744
Notes and accounts receivable - trade, and contract assets	46,401	54,603
Electronically recorded monetary claims -	3,423	3,560
operating		
Merchandise and finished goods	30,340	27,548
Work in process	8,692	4,805
Raw materials and supplies	23,600	18,653
Other current assets	5,067	4,143
Allowance for doubtful accounts	(197)	(195)
Fixed assets	140,737	136,585
Property, plant and equipment	77,977	74,695
Buildings and structures	26,349	24,789
Land	20,365	20,393
Others	31,261	29,512
Intangible assets	2,056	2,166
Investments and other assets	60,703	59,723
Investment securities	48,902	51,192
Assets for retirement benefits	5,837	5,777
Other assets	6,024	2,813
Allowance for doubtful accounts	(60)	(60)
Total assets	353,006	341,449
(Liabilities)	74041	7.4.100
Current liabilities	54,941	54,129
Notes and accounts payable	23,960	21,741
Electronically recorded obligations - operating	1,045	1,373
Short-term bank loans	1,505	1,607
Current portion of long-term debt	500	7 220
Income taxes payable	7,249	7,339
Accrued bonuses for employees	3,914	3,655
Other current liabilities	16,766	18,411
Long-term liabilities	20,295	21,412
Long-term debt	2,333	2,775
Liabilities for retirement benefits	5,007	4,942
Other long-term liabilities	12,954	13,693
Total liabilities	75,237	75,541
(Net assets)	242 200	221 904
Shareholders' equity Common stock	242,290	231,894
	17,742	17,742
Capital surplus	15,732	15,052
Retained earnings	218,029	206,309
Treasury stock, at cost	(9,213) 24,520	(7,209)
Accumulated other comprehensive income	34,529	33,108
Unrealized holding gain on securities	25,147	26,685
Translation adjustments	7,466	4,429
Retirement benefits liability adjustments	1,915	1,993
Non-controlling interests	949	904
Total net assets	277,769	265,907
Total liabilities and net assets	353,006	341,449

## Consolidated Statement of Income

A a a a symt i tame	April 1, 2024–	April 1, 2023–
Account item	September 30, 2024	September 30, 2023
	(millions of yen)	(millions of yen)
Net sales	110,478	101,804
Cost of sales	67,968	63,774
Gross profit	42,510	38,030
Selling, general and administrative expenses	19,188	17,978
Operating income	23,321	20,051
Non-operating income	1,222	2,509
Interest and dividend income	843	742
Others	378	1,767
Non-operating expenses	951	285
Interest expenses	65	62
Others	885	223
Ordinary income	23,592	22,274
Extraordinary income	784	1,198
Extraordinary losses	23	27
Profit before income taxes	24,353	23,446
Income taxes	7,305	7,100
Profit	17,047	16,345
Profit attributable to non-controlling interests	31	14
Profit attributable to owners of parent	17,016	16,330

### Consolidated Statement of Cash Flows

Account item	April 1, 2024– September 30, 2024	April 1, 2023– September 30, 2023
	(millions of yen)	(millions of yen)
Net cash provided by (used in) operating activities	15,353	14,477
Net cash provided by (used in) investing activities	(8,619)	(7,073)
Net cash provided by (used in) financing activities	(6,703)	(7,330)
Effect of exchange rate changes on cash and cash equivalents	2,760	1,047
Net increase (decrease) in cash and cash equivalents	2,790	1,121
Cash and cash equivalents at beginning of year	87,509	89,081
Cash and cash equivalents at end of period	90,300	90,203

(Subsidiaries subject to consolidated financial statements)

Nippon Koki Co., Ltd.

NiGK Corporation

NOF METAL COATINGS ASIA PACIFIC CO., LTD

JAPEX Corp.

YUKA SANGYO CO., LTD.

Changshu NOF Chemical Co., Ltd.

PT. NOF MAS CHEMICAL INDUSTRIES

NOF AMERICA CORPORATION

NOF (Shanghai) Co., Ltd.

NOF EUROPE GmbH

NOF METAL COATINGS EUROPE S.A.

Total number of consolidated subsidiaries: 24 (including the 11 companies indicated above)

# Principal Business (as of September 30, 2024)

The Group's business and main products are as indicated below.

Segment	Products	
	Fatty acids and fatty acid derivatives	
	Surfactants	
	Ethylene oxide and propylene oxide derivatives	
Functional Chemicals	Organic peroxides	
Functional Chemicals	Petrochemical products (polybutene, etc.)	
	Functional polymers	
	Electronic materials (LCD materials, etc.)	
	Special anti-corrosion agents	
Processed edible oils and functional food materials		
Dharmaantiaals	Healthcare foods products	
Pharmaceuticals, Medicals and Health	Biocompatible materials (MPC polymers, MPC monomers, etc.)	
Medicals and Health	Raw materials for DDS drug formulations (activated PEG, functional lipid,	
	pharmaceutical surfactants)	
	Industrial explosives	
Explosive &	Space rocket products	
<b>Propulsion</b> Defense-related explosives		
	Functional materials and devices	
Transportation		
Others	Real estate	

## Corporate Information (as of September 30, 2024)

Name NOF CORPORATION

Established June 1, 1937
Incorporated July 1, 1949
Capital ¥17,742 million

Offices

Head Office 20-3, Ebisu 4-chome, Shibuya-ku, Tokyo, Japan

Regional Offices/Branch Offices Osaka Office (Osaka)

Nagoya Office (Aichi) Fukuoka Office (Fukuoka)

Plants Amagasaki Plant (Hyogo)

Kawasaki Works [Chidori Plant, Daishi Plant, DDS Plant] (Kanagawa)

Oita Works [Oita Plant, LS Oita Plant] (Oita)

Aichi Works [Taketoyo Plant, Kinuura Plant, LS Aichi Plant] (Aichi)

Research Laboratories Advanced Technology Research Laboratory (Ibaraki)

Amagasaki Research Laboratory (Hyogo) Chidori Research Laboratory (Kanagawa) Kinuura Research Laboratory (Aichi)

Functional Foods Research Laboratory (Kanagawa)

Life Science Research Laboratory (Kanagawa, Aichi, and Oita)

### Status of Shareholding (as of September 30, 2024)

Total number of shares authorized 970,000,000 Total number of shares issued 238,100,128

(Excluding 4,424,000 shares of treasury stock, and including 116,100 shares (1,161 units of voting rights) of the Company's stock held by Custody Bank of Japan, Ltd. as trust assets of the Board Benefit Trust (BBT). The 1,161 units

of voting rights are not exercisable.

Number of shareholders 13,554

Major shareholders (Top 10)

Name	Number of shares (thousands)	Percentage of ownership
The Master Trust Bank of Japan, Ltd. (Trust Account)	30,442	12.78
Custody Bank of Japan, Ltd. (Trust Account)	14,977	6.29
Meiji Yasuda Life Insurance Company	9,384	3.94
STATE STREET BANK AND TRUST COMPANY 505001	8,322	3.49
BNYM AS AGT/CLTS 10 PERCENT	7,284	3.05
Nichiyu Shin Ei Kai	4,971	2.08
NORTHERN TRUST CO. (AVFC) RE FIDELITY FUNDS	4,237	1.77
GOVERNMENT OF NORWAY	4,201	1.76
Nichiyu Kyo Ei Kai	3,992	1.67
Mizuho Bank, Ltd.	3,511	1.47

Notes: 1. The number of shares is rounded down to the nearest thousand shares.

- 2. Percentage of ownership excludes 4,424,000 shares of treasury stock.
- 3. Percentage of ownership is rounded down to the second decimal place.

Distribution of shares by type of shareholder

Category	Number of shareholders	Percentage	Number of shares	Percentage
Government and local public bodies	0	0.00	0	0.00
Financial institutions	34	0.25	73,848,732	30.45
Securities companies	51	0.37	3,777,986	1.55
Other domestic firms	298	2.19	32,190,251	13.27
Foreign corporations, etc.	326	2.40	94,546,368	38.98
Individuals and others	12,844	94.76	33,736,791	13.91
Treasury stock	1	0.00	4,424,000	1.82
Total	13,554	100.00	242,524,128	100.00

Note: The Company conducted a 3-for-1 share split of its common shares, effective April 1, 2024.

## **Officers** (as of September 30, 2024)

### **Directors**

Chairman & Chief Executive Officer\* Takeo Miyaji President & Chief Executive Officer\* Koji Sawamura Director\* Manabu Saito Director\* Kazuyoshi Yamauchi Outside Director Shingo Unami Outside Director Izumi Hayashi Director Audit & Supervisory Committee Member Masanobu Miyo Outside Director Audit & Supervisory Committee Member Kunimitsu Ito Outside Director Audit & Supervisory Committee Member Yuriko Sagara Outside Director Audit & Supervisory Committee Member Keiichi Miura

- Notes: 1. Directors Shingo Unami and Izumi Hayashi, and Directors Audit & Supervisory Committee Members Kunimitsu Ito, Yuriko Sagara and Keiichi Miura are Outside Directors as stipulated in the Companies Act.
  - 2. The Company has designated Directors Shingo Unami and Izumi Hayashi, and Director Audit & Supervisory Committee Members Kunimitsu Ito, Yuriko Sagara and Keiichi Miura as Independent Directors as stipulated in Rule 436-2 of the Securities Listing Regulations of the Tokyo Stock Exchange.
  - 3. Directors with an asterisk (\*) next to their title concurrently serve as Operating Officers.

### **Operating Officers**

Operating Officers	
Chief Executive Officer	Takeo Miyaji
Chief Executive Officer	Koji Sawamura
	CEO
<b>Executive Operating Officer</b>	Naoya Umehara
	CFO, in charge of Corporate Planning & Strategy Group,
	Corporate Communications Group, and Finance Group
<b>Executive Operating Officer</b>	Eui-Chul Kang
	General Manager, Corporate R&D Div., in charge of Life
	Science Products Group
<b>Executive Operating Officer</b>	Manabu Saito
	CCO, in charge of Functional Foods Group, Human Resources
	& General Affairs Group, and Legal Group
Executive Operating Officer	Kenshiro Shuto

General Manager, Functional Materials Div., in charge of Purchasing Group

Executive Operating Officer Kazuhito Narumi

General Manager, Explosives & Propulsion Div.

Executive Operating Officer Kazuyoshi Yamauchi

CSQO, General Manager, Corporate Technical Div., in charge

of Systems Group

Operating Officer Tsuyoshi Izumisawa

General Manager, Finance Dept.

Operating Officer Hiroyuki Kajikawa

General Manager, Legal Dept.

Operating Officer Satoshi Kataoka

General Manager, Purchasing Dept.

Operating Officer Hirofumi Kato

General Manager, Functional Foods Div.

Operating Officer Toshiaki Sakaino

General Manager, Corporate Planning & Strategy Dept.

Operating Officer Motoji Takimizu

General Manager, Information Systems Dept.

Operating Officer Kuniaki Tsuruoka

General Manager, Anti-Corrosion Coatings Group

Operating Officer Yoshitaka Honda

General Manager, Kawasaki Works, General Manager, Chidori Plant, and General Manager, Operations Dept., Kawasaki

Works

Operating Officer Akihisa Maeda

General Manager, Human Resources & General Affairs Dept.

Operating Officer Yuji Yamamoto

General Manager, Life Science Div.

Note: The hierarchy of Directors and Operating Officers in the same position has been abolished. The above list is in Japanese syllabary order.

CEO (Chief Executive Officer) CFO (Chief Financial Officer)

CCO (Chief Compliance Officer) CSQO(Chief Safety and Quality Officer)

## **Memorandum for Shareholders**

Fiscal year	April 1 to March 31	
Annual General Meeting of Shareholders	June	
Record date	<ol> <li>(1) Exercise of voting rights at Annual General Meeting of Shareholders:         March 31</li> <li>(2) Year-end dividend: March 31</li> <li>(3) Interim dividend: September 30</li> <li>(4) If necessary, another day may be designated as a record date with a public announcement.</li> </ol>	
Method of public notice	We provide public announcements by electronic means.  However, when accidents or other unavoidable reasons prevent us from using the method of electronic announcement, we will make announcements in the <i>Nikkei</i> newspaper.  URL for public announcements: https://www.nof.co.jp (in Japanese)	
Share unit	100	
Stock listing	Tokyo Stock Exchange, Inc.	
Shareholder registry administrator (Special account management institution)	Mizuho Trust & Banking Co., Ltd. 1–3–3, Marunouchi, Chiyoda–ku, Tokyo, Japan	

## **General Information on Shares**

	Shareholders who have an account with a securities company	Shareholders who do not have an account with a securities company (or who have a special account)	
Mailing address		Stock Transfer Agency Department, Mizuho Trust & Banking Co., Ltd. 8-4, Izumi 2-chome, Suginami-ku, Tokyo 168-8507, Japan	
Telephone referral		Toll-free (in Japan): 0120-288-324 (9:00 am-5:00 pm except on weekends and holidays)	
Agencies for procedures such as change of address, change of method for receiving dividends, etc.	Your securities company	Mizuho Trust & Banking Co., Ltd.: Head office and branches nationwide (excluding Trust Lounges)	
Payment of dividends payable	Mizuho Trust & Banking Co., Ltd.: Head office and all branches nationwide Mizuho Bank, Ltd.: Head office and all branches nationwide		
System for electronic provision of materials for general meeting of shareholders (request for delivery of a paper copy)	Your securities company or I (Dedicated number for th	Your securities company or Mizuho Trust & Banking Co., Ltd. (Dedicated number for the electronic provision system: 0120-524-324 (9:00 am-5:00 pm except on weekends and holidays))	

## Program That Allows Shareholders to Purchase Additional Shares to Attain a Whole Unit

We offer a program that allows shareholders to purchase additional shares to attain a whole unit.

Any shareholder may request us to sell them the exact number of shares that would constitute one whole unit of shares, together with the shares less than one unit owned by the shareholder. For more details, contact the securities company with which you have an account. If you do not have an account with any securities

companies and instead have opened a special amount, contact our special account management institution (Mizuho Trust & Banking Co., Ltd.).

We will continue acceptance of requests for purchase of shares less than one unit.

The latest IR information, including our financial statements and summaries, are available at our website: https://www.nof.co.jp (in Japanese).