INTERIM REPORT 2019

December 1, 2018 to May 31, 2019





TO OUR SHAREHOLDERS

We would like to express our sincere gratitude to our shareholders for your continued support and patronage.

We report the interim results for the NACHI-FUJIKOSHI Group for the period from December 1, 2018 to May 31, 2019.

Business Environment

The environment surrounding NACHI-FUJIKOSHI Group during the interim period is affected by US-China trade issues and by the slowdown in the global economy especially in China. In addition, the business environment as a whole is becoming unclear due to market downturn mainly in industrial machinery despite the fact that the domestic economy is slowly heading for recovery.

Business Progress and Results

Given this environment, the NACHI-FUJIKOSHI Group has been making full use of its strength as a comprehensive machinery manufacturer with robotics business at its core, and also encompassing cutting tools, machine tools, bearings, hydraulic equipment, and special steel businesses, to expand sales by finding new customers, mainly overseas, and by introducting of new products to the market. We also strengthened our development, sales and production systems aiming for expansion of mid-term business operations and improvement of profit structures.

Thanks to these initiatives mentioned above, consolidated net sales in the interim term reached 127.1 billion yen, up 2.0% over the same period of the previous year. This includes domestic sales of 69.2 billion yen (up 8.9% YoY) and overseas sales of 57.9 billion yen (down 5.2% YoY). In terms of profitability, the sales price was increased and cost reduction efforts were made. However, in addition to the yen's continued appreciation, sudden price increases in raw materials and energy costs, personnel expenses, and other increasing costs put pressure on profits, and operating income, ordinary income and quarterly net income attributable to owners of the parent were 7.4 billion yen (down 7.8% YoY), 6.6 billion yen (down 6.6% YoY) and 4.2 billion yen (down 6.3% YoY), respectively.

We wish to forego the payment of interim dividends for this interim period.

Future Initiatives

In the medium and long term, it is expected that the business environment surrounding our company and industrial structure will change significantly due to the automotive market's movement towards EV, and factory automation in manufacturing caused by the decline in the global labor force, and advancements in AI and IoT.

Under the given circumstances, the NACHI-FUJIKOSHI Group is committed to improving and strengthening its various sections, including sales and services, manufacturing and resourcing, and research and development, under the slogan of "Innovate in manufacturing worldwide with advanced FA systems and mechatronics" in order to meet new demands brought by changes in industrial structure.

On the other hand, while the uncertainty brought about by US-China trade issues, etc. continues, NACHI-FUJIKOSHI Group strives to improve its performance by leveling production, reducing procurement cost, rationalization of production lines, reducing human resources costs through automation and radical cost reduction.

We would like to express our sincerest appreciation to all of our shareholders for their continued support and understanding.

August 2019



Chairman and Representative Director

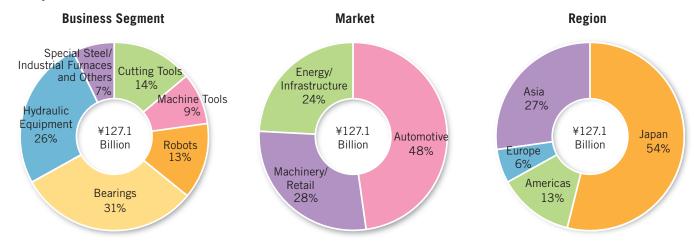


President and Representative Director

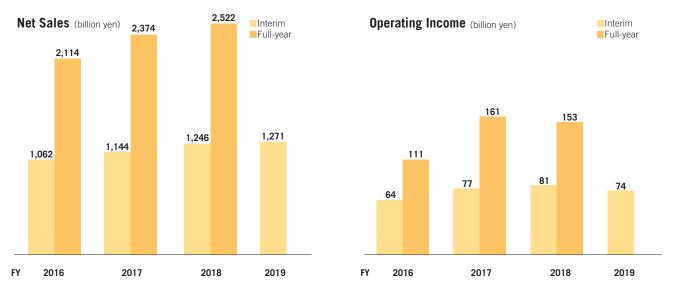
roo (Lonna Jim Satamo)

RESULTS OF OPERATIONS (Consolidated Result for Six Months Ended May 31, 2019)

Composition of Sales



Trend in Business Results



TOPICS

1kg

1.Expansion of Merchandise

We provide high-performance and high-quality products or the shift to EVs and automation of production lines.

O Expanding our robot lineup

A medium-sized robot with payloads of up to 25 kg will soon be introduced to the market under the MZ series, which has been mainly a small-sized robot lineup.

We will meet the demands for automation and staff reduction in automobile parts and general industrial machinery sectors.

O Expanding our carbide drill series

The AquaREVO Drills Oil-Hole, an internally-developed product produced in-house from carbide materials, is added to our AquaREVO drill lineup.

With the newly developed oil-hole technology, resulting in long tool life, it contibutes to cost reduction and productivity enhancement of our customers who require highly efficient processing, such as automobile and automotive parts manufacturers The GMS200.



AquaREVO Drill Oil-Hole



MZ series of Compact Robots

7kg

\circ Expanding products for EV and eco-friendly cars

The GMS200, a compact skiving machining center achieves high-efficiency and multiple high-precision machining in a compact space. It meets the needs for high-mix low-volume production and compact production lines.

We are working to expand lineup of lightweight and downsized products, such as bearings, for EVs and eco-friendly vehicles.



Thin-walled deep groove ball bearing for electric units



4kg

Compact Skiving Machining Center

○ The CZ10 wins the Machinery Industry Design Award

The "CZ10 collaborative robot won Machinery Industry Design Award from the Japan Robot Industry Association, sponsored by the Nikkan Kogyo Shimbun. Its international standard certified safety design, high operability and high precision location control function were recognized.

12kg

We are comitted to contributing to the automation demands in a wide range of fields including customers who are not familiar with robots.





2. Strengthening Manufacturing Structures

We established smart factories with the latest robots and factory automation systems. We will utilize IoT technology and push forward with productivity, improvement, rationalization, and cost reduction.

O Establishment of Factories in Japan and Increasing Capacities

We will establish our Robot Factory 3 and our Automotive Hydraulics Factory 4 in Toyama. Both will be completed by the end of 2019 In addition, we are working on enhancing production capacity mainly for hydraulic equipment for construction machinery which are in high demand.







Robot Factory 3 (new)

4th automotive hydraulics factory (new)

Hydraulic motor factory (increasing production capacity)

3. Expanding Research and Development Structure

We are enhancing our research and development structure in order to develop innovative products that can be of use in the global market.





Robot R&D Center (Tokyo)

○ Relocation and Expansion of Robot R&D Center

Our Robot R&D Center in Tokyo was relocated to Hamarikyu and expanded. We will accelerate research on software, systems and applications, and work on development of innovative robots.

O Establishment of IoT Business Headquarters

We established an IoT Business Headquarters to enhance productivity applying IoT and AI to internal factories and production lines. In the future, we will expand new business based on the knowledge and successful cases collected internally, and develop an unique systems to provide to customers.

O Relocation and Expansion of the Robot Technical Center in USA

The Robot Technical Center was relocated and expanded in Michigan, USA.

We contribute to factory automation and downsizing of production lines of the customers in industrial machinery and electrical and electoronics fields by proposing various applications in combination with various products, such as compact robots and machine tools.





FINANCIAL STATEMENTS

Consolidated Balance Sheets

(million yen)

Item	November 30, 2018 (for your reference)	May 31, 2019		
ASSETS:				
Current assets	142,249	141,063		
Cash and cash equivalents	22,363	22,061		
Notes and accounts receivable	58,378	57,332		
Inventories	56,337	57,015		
Other	5,170	4,653		
Fixed assets	153,300	151,375		
Property, plant and equipment	113,634	114,055		
Buildings and structures	30,582	29,635		
Machinery and equipment	66,239	67,271		
Other	16,812	17,147		
Intangible fixed assets	2,749	2,955		
Investments and advances	36,916	34,365		
Total assets	295,550	292,439		

Consolidated Statements of Income

(million yen)

Item	Six Months Ended May 31, 2018	Six Months Ended May 31, 2019
Net sales	124,638	127,165
Operating income	8,115	7,481
Ordinary income	7,072	6,604
Extraordinary income	11	3
Extraordinary losses	577	533
Quarterly income before income taxes and minority interests	6,506	6,074
Quarterly net income attributable to owners of the parent	4,494	4,212

(million ven)

Item	November 30, 2018 (for your reference)	May 31, 2019	
LIABILITIES:			
Current liabilities	104,195	106,330	
Notes and accounts payable	49,923	48,974	
Short-term loans	34,403	39,617	
Other	19,867	17,738	
Long-term liabilities	70,278	66,957	
Long-term debt	49,178	47,647	
Allowance for retirement benefits	10,543	10,394	
Other	10,557	8,916	
Total liabilities	174,473	173,287	
NET ASSETS:			
Shareholders' equity	109,571	111,293	
Common stock	16,074	16,074	
Additional paid-in capital	11,221	11,221	
Retained earnings	82,537	84,264	
Treasury stock	- 262	- 266	
Revaluations and translation adjustments	4,968	1,446	
Non-controlling interests	6,536	6,410	
Total net assets	121,076	119,151	
Total liabilities and net assets	295,550	292,439	

Consolidated Statements of Cash Flows

(million yen)

Item	Six Months Ended May 31, 2018	Six Months Ended May 31, 2019
Cash flows from operating activities	7,821	9,506
Cash flows from investing activities	- 9,129	-11,201
Cash flows from financing activities	2,461	1,361
Net decrease in cash and cash equivalents	889	- 805
Cash and cash equivalents at beginning of period	22,537	21,778
Cash and cash equivalents at end of period	23,426	20,972

SHAREHOLDER INFORMATION (As of May 31, 2019)

Number of Shares Issued: 249.193.436 Number of Shareholders: 22,797

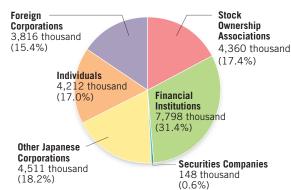
Maior Shareholders (ton five):

(24,919,343 shares after share consolidation, as of June 1, 2018)

Note: Shareholding ratios are calculated after subtracting treasury stock (71 thousand shares).

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Shareholders	Number of shares held (thousand)	Shareholding ratio (%)
NACHI WANEI Stockholding	2,182	8.78
Employees' Stock Ownership Plan	1,394	5.61
Toyota Motor Corporation	1,318	5.31
MUFG Bank, Ltd.	1,188	4.78
The Hokuriku Bank, Ltd.	865	3.48

Breakdown of Shareholders



DIRECTORS AND AUDITORS (As of August 2019)

Chairman and Representative Director Hiroo Honma

President and Representative Director Jun Sakamoto

Executive Vice President Hidenori Hayashi Managing Director Shigeru Togashi

Managing Director Masavuki Kobavashi

Managing Director Hideaki Hara

Toru Inoue Director

Director

Tetsu Furusawa

Director Shinichi Urata

Director

Yutaka Tsukamoto

Standing Corporate Auditor Hiroshi Yamada

Masashi Hori

Standing Corporate Auditor

Corporate Auditor

Somuku limura*

Standing Corporate Auditor

Masakazu Yamazaki*

Tel:+81-3-5568-5111

+81-76-423-5111

Director

Director

Director

Director

Noritsugu Sasaki

Masatoshi Akagawa

Junichi Kodama*

Noboru Miura

*Outside director or outside corporate auditor.

CORPORATE INFORMATION (As of May 31, 2019)

Foundation: Capital:

Number of Employees:

Major Products: Machinery and tools business

Components business

Other business Major Domestic Offices and Plants:

Head Office

Toyama Plant

Eastern Japan Main Branch Central Japan Main Branch

Western Japan Main Branch

Higashi-Toyama Plant

Namerikawa Plant Major Overseas Offices and Plants: December 21, 1928

¥16 billion

3,213 (Group employees 7,484)

Cutting Tools, Forming Tools, Cutting Saws, Machine Tools, Machining Systems, Robots, Robotics Systems

Bearings, Hydraulic Equipment, Automotive Hydraulics

Special Steels, Coating, Industrial Furnaces

Shiodome Sumitomo Bldg. 17F, 1-9-2, Higashi-Shinbashi, Minato-ku, Tokyo 105-0021, Japan

1-1-1, Fujikoshi-Honmachi, Toyama 930-8511, Japan

(Cutting Tools / Machine Tools / Bearings / Robots)

Shiodome Sumitomo Bldg. 17F, 1-9-2, Higashi-Shinbashi, Minato-ku, Tokyo 105-0021, Japan Nachi Nagoya Bldg. 2-120-3, Takayashiro, Meitou-ku, Nagoya 465-0095, Japan

Sumitomo Nakanoshima Bldg. 5F, 3-2-18, Nakanoshima, Kita-ku, Osaka 530-0005, Japan

3-1-1, Yoneda-machi, Toyama 931-8511, Japan (Special Steels) / 3-2-1, Nakada, Toyama 931-8453, Japan (Hydraulic Equipment) 176, Ogake, Namerikawa 936-0802, Japan (Hydraulic Equipment / Automotive Hydraulics / Coating / Industrial Furnaces) NACHI AMERICA INC. (U.S.A.) NACHI EUROPE GmbH (Germany) NACHI (SHANGHAI) CO., LTD. (China)

NACHI (JIANGSU) INDUSTRIES CO., LTD. (China) NACHI TECHNOLOGY (THAILAND) CO., LTD. (Thailand)

NACHI SINGAPORE PTE, LTD. (Singapore)

INVESTOR INFORMATION

Securities Code: 6474

Fiscal Year: From Dec. 1 of each year to Nov. 30 of

the following year

Timing of Ordinary General

Meeting of Shareholders:

February

Record Date: Voting rights at General Meeting of Shareholders on November 30

Year-end dividend on November 30

Interim dividend on May 31

Unit: 100 shares

Shareholders' Register Custodian/ 1-4-1, Marunouchi, Chiyoda-ku, Tokyo, 100-8233, Japan

Administrator for Special Accounts: Sumitomo Mitsui Trust Bank, Limited

Administrative Office/ 2-8-4, Izumi, Suginami-ku, Tokyo 168-0063, Japan

Mailing Address: Sumitomo Mitsui Trust Bank, Limited

Stock Transfer Agency Department

Inquiries: Toll-free: 0120-782-031 (Toll-free in Japan)
URL: http://www.nachi-fujikoshi.co.jp/eng/

Notice regarding the Transfer of Dividends to the Shareholder's Account

We recommend transfer to the shareholder's account as a safe, foolproof, and convenient way to receive dividends.

Please choose from the following three methods for receiving dividends through transfer to the shareholder's account.

Allocation by Proportion of Shares: Receiving dividends through accounts that the shareholder has with securities firms. (A shareholder who does not have an account at a securities firm may not use this method.)

Registration of a Single Account for Receiving Dividends: Receiving dividends for all categories of stock that the shareholder owns through a single account that the shareholder has with banks, etc. (An account with the Japan Post Bank may not be designated for this purpose.)

Designation by Specific Stock: Assigning an account that the shareholder has with banks, etc. for each category of stock and receiving dividends through such accounts.

Procedures regarding Shares

 Notification regarding Designation of the Method for Receiving Dividends; the Purchase of Additional Shares or Buyback of Holdings Less Than the Minimum Trading Unit; Change of Address, Name, etc.; and Request for Stock Transfers between Accounts

Please notify the securities company with which you have your account. For those shareholders who do not have an account with a securities company and who have set up a special account instead, please notify Sumitomo Mitsui Trust Bank, Limited which is the account administrator for special accounts.

2. Questions regarding Payments of Accrued Dividends and Other General Administrative Matters regarding Shares

Please contact Sumitomo Mitsui Trust Bank, Limited which administers the shareholders registry.

The Cover Photograph

The CZ10 collaborative robot.

Contributing to a wide range of our customers' automation needs through its ISO10218-1 certified safety design, high operability and high-accuracy position control.