

# **BUSINESS REPORT 2007**

December 1, 2006 to November 30, 2007



Stock Code: 6474

I am delighted to report to you about NACHI-FUJIKOSHI's business performance for the fiscal year ended November 30, 2007.

### **Business Environment**

During the period under review, Japan's economy continued to make a modest recovery. This reflected increased corporate earnings supported by strong exports, although crude oil and raw material prices rose and capital expenditure was postponed in certain sectors. Overseas economic growth was also robust overall, mainly due to expansion in Asian markets and a rebound in the European economy, although the U.S. economy has slowed.

#### **Business Progress and Results**

In this environment, the NACHI-FUJIKOSHI Group improved and augmented its systems on the marketing, manufacturing and development fronts, and vigorously promoted "NACHI Business." The latter enabled us to provide linked products, technologies and services in response both to increasing worldwide automobile production centered on Japanese manufacturers and to the growing markets of the industrial machinery sectors, including construction equipment and aircraft.

These actions resulted in record net sales and earnings on a consolidated basis for the second consecutive term. Net sales amounted to  $\pm$ 193.6 billion, up 3.7% from the previous fiscal year. Sales to the Japanese market accounted for  $\pm$ 129.5 billion (up 0.8% year on year), while overseas sales climbed 10.1% to  $\pm$ 64.1 billion.

Turning to earnings, operating income increased ¥1.2 billion, or 7.8% year on year, to ¥16.7 billion, ordinary income rose 7.9% to ¥15.2 billion, and net income for the year under review increased 7.6% to ¥7.8 billion. These improvements were posted despite rising raw material and component prices, higher fixed expenses due to expansion of the production system and other factors. Such concerns were largely offset by improved capacity utilization stemming from increased sales and production, as well as enhanced productivity and other total cost reduction efforts.

#### **Cash Dividends**

In recognition of business performance during the year and of projected business growth in the future, the Company paid a cash dividend of ¥8 per share, the same amount as in the previous fiscal year.

#### **Future Action**

Looking ahead, firm growth is expected to continue in the automobile and industrial machinery sectors against the backdrop of expanding markets in newly emerging economies. Meanwhile, issues fueling future uncertainty also abound: economic slowdown in the U.S., fluctuations in the yen-dollar currency exchange market, and price trends in crude oil and raw material markets all contribute to a business environment in which we must proceed cautiously.

Given these circumstances, the NACHI-FUJIKOSHI Group will strive to establish a stable earnings base by reinforcing the linkage between every aspect of our operations. Moreover, we will strive to boost corporate value by upholding the NACHI brand, a name trusted across the globe in the manufacturing field.

I thank all of our shareholders for your continued support and understanding.

February 2008

Kensuke Imura, President

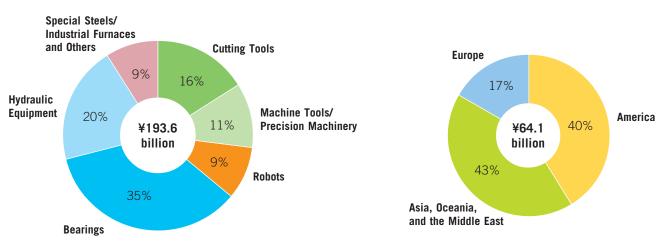


#### About the Cover Design

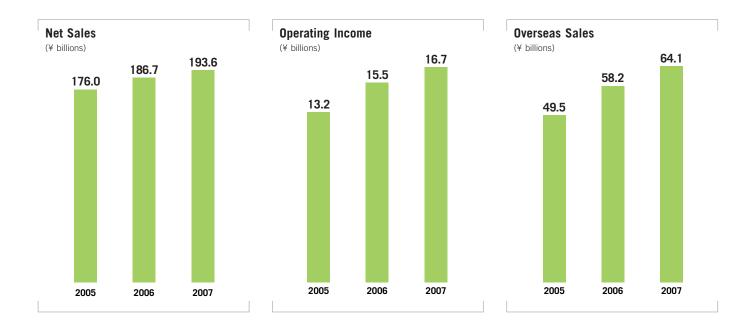
The triangle symbolizes the notion of "Sei-Han-Go," or "Fusing discrete and opposing ideas into one," the Group corporate philosophy implicit in the meaning of "Fuji" in our name.

# **RESULTS OF OPERATIONS (Consolidated)**

## Sales by Business Segments



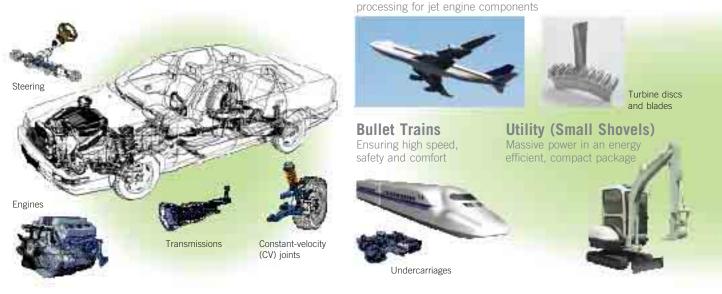
**Overseas Sales** 



02

# THE NACHI BUSINESS NETWORK—Contributing to the Progress of the

Automobiles Products for a safe, comfortable and smooth ride



Products used in everything from automobiles, aircraft, bullet trains, small — Technologies that create, handle and drive everything. And there's

Aircraft Achieving high productivity and high-precision

## **Machining & Robots**

Supporting production line automation with the required high performance and high precision

## Components

In pursuit of greater safety and



High-performance bearings



Precision tools



Machine tools



Ultra-precise processing machinery with nano-level precision



Large-sized glass substrate transfer robot

# World of Product Manufacturing

Industrial Machinery Realizing outstanding precision and efficiency





Homes & Lifestyle Familiar parts of everyday life





Solenoid valves for

automobiles



Seismic isolator

Moveable roof domes

**Electrical & Electronic Devices** 

From home appliances to IT



shovels, and machine tools to mobile phones, digital cameras and LCD TVs always something new on the horizon. "Wonders from NACHI, Art in NACHI"

comfort



Hydraulic equipment for construction and industrial machines

**Materials & Heat Treatment** 

Supporting high performance and





Coating, carburizing and other surface modification technologies

## **FINANCIAL STATEMENTS**

## **Consolidated Balance Sheets**

Item	<b>2007</b> (As of November 30, 2007)	<b>2006</b> (As of November 30, 2006)	
ASSETS:			
Current assets	99,833	90,894	
Cash and cash equivalents	20,996	13,406	
Notes and accounts receivable	41,149	42,220	
Inventories	31,326	30,097	
Deferred tax assets	3,660	3,047	
Other	2,979	2,417	
Allowance for doubtful accounts	(279)	(294)	
Fixed assets	101,946	95,213	
Property, plant and equipment	82,024	72,393	
Buildings and structures	28,643	21,744	
Machinery and equipment	43,229	39,731	
Land	7,659	7,226	
Construction in progress	1,018	1,852	
Other	1,473	1,838	
Intangible fixed assets	402	429	
Software	335	332	
Other	66	96	
Investments and advances	19,519	22,390	
Investment securities	16,255	19,230	
Long-term loans receivable	149	150	
Deferred tax assets	837	866	
Other	2,305	2,181	
Allowance for doubtful accounts	(28)	(38)	
Total assets	201,779	186,107	

		(¥ millions)		
Item	<b>2007</b> (As of November 30, 2007)	<b>2006</b> (As of November 30, 2006)		
LIABILITIES:				
Current liabilities	100,815	91,259		
Notes and accounts payable	38,830	35,988		
Short-term bank loans	33,789	33,867		
Other accounts payable	10,982	9,282		
Other	17,211	12,120		
Long-term liabilities	39,523	39,989		
Bonds and long-term debt	28,201	26,619		
Allowance for retirement benefits	7,226	8,171		
Other	4,096	5,197		
Total liabilities	140,338	131,248		
NET ASSETS:				
Shareholders' equity	56,223	49,918		
Common stock	16,074	16,074		
Additional paid-in capital	11,571	11,452		
Retained earnings				
Retained carriings	28,760	22,548		
Treasury stock	28,760 (183)	22,548 (157)		
	,			
Treasury stock	(183)	(157)		
Treasury stock Revaluations and translation adjustments	(183)	(157)		
Treasury stock Revaluations and translation adjustments Unrealized gains on	(183) <b>2,854</b>	(157) <b>3,283</b>		
Treasury stock <b>Revaluations and translation adjustments</b> Unrealized gains on available-for-sale securities	(183) <b>2,854</b> 6,067	(157) <b>3,283</b> 7,531		
Treasury stock Revaluations and translation adjustments Unrealized gains on available-for-sale securities Translation adjustments	(183) <b>2,854</b> 6,067 (3,212)	(157) <b>3,283</b> 7,531 (4,247)		

## **Consolidated Statements of Income**

Consolidated Statements of Income (¥ millio				
	<b>2007</b> (For the year ended November 30, 2007)	<b>2006</b> (For the year ended November 30, 2006)		
Net sales Operating income Ordinary income Extraordinary income Extraordinary losses Income before income taxes and minority interests Net income	<b>193,670</b> <b>16,774</b> <b>15,286</b> 1,045 2,765 13,567 <b>7,858</b>	<b>186,722</b> <b>15,555</b> <b>14,161</b> 624 1,594 13,191 <b>7,304</b>		

## **Consolidated Statements of Cash Flows**

	<b>2007</b> (For the year ended November 30, 2007)	<b>2006</b> (For the year ended November 30, 2006)
Cash flows from operating activities Cash flows from investing activities Cash flows from financing activities Net increase in cash and cash equivalents Cash and cash equivalents	20,769 (11,060) (1,469) 8,322	10,221 (18,812) 11,627 3,186
at beginning of the year Cash and cash equivalents at end of the year	12,643 20,965	9,231 12,643

## Consolidated Statement of Changes in Shareholders' Equity (For the year ended November 30, 2007)

(¥ millions)

(¥ millions)

	Shareholders' equity			Revaluations and translation adjustments						
ltem	Common stock	Additional paid-in capital	Retained earnings	Treasury stock	Total shareholders' equity	Unrealized gains on available-for- sale securities	Translation adjustments	Total revaluations and translation adjustments	Minority interests	Total net assets
Balance as of November 30, 2006	16,074	11,452	22,548	(157)	49,918	7,531	(4,247)	3,283	1,656	54,859
Changes during the fiscal year Dividends from retained earnings Net income Acquisition of treasury stock Disposal of treasury stock Increase due to consolidation of equity method affiliates		119	(1,989) 7,858 15	(58) 33	(1,989) 7,858 (58) 152 15					(1,989) 7,858 (58) 152 15
Minimum pension liability adjustments of overseas subsidiary Other Net changes in items other than shareholders' equity			279 47		279 47	(1,464)	1,034	(429)	705	279 47 276
Total changes during the fiscal year	-	119	6,211	(25)	6,304	(1,464)	1,034	(429)	705	6,580
Balance as of November 30, 2007	16,074	11,571	28,760	(183)	56,223	6,067	(3,212)	2,854	2,362	61,440

## **Topics1** Bolstering the Engineering Business in World Markets

### NACHI Engineering established

We set up NACHI Engineering Co., Ltd. as a core base for various engineering services, including the re-sharpening and recoating of precision cutting tools and robot maintenance.

NACHI-FUJIKOSHI is expanding its engineering business in many parts of the world, providing our customers with total support ranging from consulting services to products, technologies and after-sales services



NACHI Engineering (Avase City, Kanagawa Prefecture, May 2007)



NACHI (Shanghai) Precision Tools Co., Ltd. (Shanghai, China)



NACHI Precision North Carolina Inc. (North Carolina, U.S.)



## **Topics2** Broadening Alliances

Joint development in magnesium alloy business with Sankyo Tateyama Aluminium



We have succeeded in commercializing the production of high-quality magnesium alloy sheets by combining our processing technologies with those of Sankvo Tatevama Aluminium, Inc.

Going forward, we will expand the market for magnesium allovs in a wide range of sectors. from electrical and electronic devices to automobiles and industrial machinery. (May 2007)



#### GS MILL cutting tools awarded "Monodzukuri Manufacturing Award (Machine Parts Award)"

With their superior resource- and energy-saving characteristics as well as high productivity. GS MILL cutting tools are developed, manufactured and sold in cooperation with Sumitomo Electric Hardmetal Corp.

High-quality manufacturing requires precision cutting tools that meet global standards, and as such GS MILL cutting tools are highly acclaimed by the market and won this coveted award for the third consecutive year.

(Award sponsored by The Nikkan Kogyo Shimbun, March 2007)



#### Focusing on the Development of Materials Technology lopics3

## Establishment of R&D Material

We have established R&D Material at the Higashi-Toyama Plant as a NACHI business base for R&D for materials, heat treatment and coatings.

At the plant, we are focusing on the development of materials for new applications, and on saving resources.



(Higashi-Toyama Plant, May 2007)

## Developing FM ALLOY, a high-performance super-alloy

We have succeeded in commercializing this high-performance super-allov through the development of a new manufacturing technique and the installation of special melting furnaces.

FM ALLOY will be used in sectors requiring new types of functional parts such as aircraft and ultra-precision machinery.



(Higashi-Toyama Plant, October 2007)

FM ALLOY: An alloy suited to numerous applications.

## Topics4 Strengthening Our Robot Business

At the 2007 International Robot Exhibition, we introduced the Presto MR20, a new platform robot featuring 7-axes and multiple joints

We recently developed this new-concept robot that can move with human-like flexibility and exhibited it at the 2007 International Robot Exhibition, where it attracted much attention.

Presto MR20 can carry out a variety of the complex operations involved in a wide range of processes, including assembly, processing and transportation. We will use this robot to develop new markets centered on the industrial machinery sector.

The Japan Robot Association (Chairman: Kensuke Imura, president of NACHI-FUJIKOSHI) hosted the world's first "Robot Summit." The summit comprised the world's seven major robot manufacturers who assembled to discuss the future potential of robots and the business strategies of each company. (November 2007)





## **Topics5** Proactive Investment in Competitive Products

## Expanding the production system of the NACHI-FUJIKOSHI Group



Established a new hydraulic drive motor factory for utility (small construction machinery) makers. (Namerikawa Plant, Toyama Prefecture, June 2007)





Built a new factory of gearcutting tools for precision gears. (Toyama Plant, August 2007)



Expanded Yachi Plant of NACHI Tohoku Seiko Co., Ltd. Increased production of rotary center joints for utility makers (for largest market share in the world). (Yamagata City, October 2007)



Built a new machine parts processing factory at NACHI Machinery Engineering Co., Ltd. (Nagaresugi Plant, Toyama Prefecture, May 2007)

Strengthening the production system for high-performance bearings at three bases worldwide



Nachi Technology (Thailand) Co., Ltd. (Thailand)



Nachi Do Brasil Industria E Comercio Ltda. (Sao Paulo, Brazil)



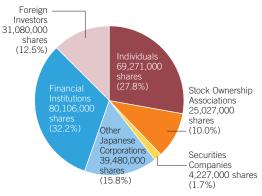
Dongguan Nachi C.Y. Corporation (Guangdong, China)

# SHAREHOLDER INFORMATION (As of November 30, 2007)

Number of Shares Issued: 249,193,436 Number of Shareholders: 34,961 Maior Shareholders:

Change a balance	Number of shares	Shareholding
Shareholders	held (thousand)	ratio (%)
Toyota Motor Corporation	13,182	5.29
The Bank of Tokyo-Mitsubishi UFJ, Ltd.	11,888	4.77
NACHI WANEI Stockholding	11,032	4.43
Employees Stock Ownership Plan	10,704	4.30
Japan Trustee Services Bank, Ltd.	9,325	3.74

### **Breakdown of Shareholders**



## DIRECTORS (As of March 1, 2008)

President and Representative Director Kensuke Imura Executive Vice President and Representative Director Hiroo Honma Executive Vice President and Representative Director Masahiro Nagao Managing Director Hideki Kasahara Managing Director Yukihiko Tanaka Managing Director Noriyasu Shiba Managing Director Kenji Ishiguro Managing Director Kiyoshi Nakagawa Managing Director Masayuki Higeukon Director Masao Motobayashi\* Director Makoto Sasaki Director Hideo Terakoshi Director Zenshiro Kaneko Director Hiroshi Yamada Director Keiichi Ogino Standing Corporate Auditor Naoto Nakano Standing Corporate Auditor Atsushi Saguchi\* Standing Corporate Auditor Teruo Akashi Corporate Auditor Eiichi Fukushima\*

\*Outside director or outside corporate auditor

## Origin of the Corporate Name "FUJIKOSHI"

NACHI-FUJIKOSHI CORP. was founded in the city of Toyama in 1928. Kohki Imura, the founder, named the company FUJIKOSHI in order to give concrete expression to his creed that self sufficiency in machine tool supply is indispensable to Japan's economic prosperity.

The first two characters " $\pi$ —" which read "Fuji" were picked from the Buddhist scriptures. A passage in the scriptures says "Justice and injustice appear to be different things. The truth is that they are "Fuji" (not two). They are one and the same".

In other words, the true comprehension of objects is attainable only through penetrating observation from high above, ignoring the superficial appearances of such objects.

The third Chinese character "越" which reads "koshi," has the same pronunciation as "高志" which means the general area along the Japan Sea since old days, and leads to the "Art" which we are aiming.

With these words, we are also aiming to improve technologies and to enhance the corporate value.

## Origin of the Trademark "NACHI"

NACHI brand name comes from "KUMANO-NACHI-TAISHA," the Grand Shrine, that is the origin of Japan. It expresses strong entrepreneurial will.

In 1929, the Emperor Showa made a tour of the Kansai district to inspect industries as part of the encouragement of domestic production, and personally inspected a FUJIKOSHI hacksaw blade that was on display as an example of an outstanding domestic product at the Osaka Prefectural Office.

Overjoyed at the honor of entertaining the Emperor's special attention, Kohki Imura decided to name his product "NACHI" after the name of the latest naval cruiser to be made in Japan, the very same vessel that the Emperor was sailing on for his tour.

Fujikoshi, in the early days of Showa, was still a fledging machine tool supplier. For Imura, "NACHI" was the word that best identified FUJIKOSHI products with the dignity of the Emperor.

# **CORPORATE INFORMATION** (As of November 30, 2007)

Foundation: Capital: Number of Employees: Major Products:	December 21, 1928 ¥16 billion 5,802 (Consolidated) 2,734 (Non-consolidated)	
Machining	Cutting Tools, Forming Tools, Cutting Saws, Precision Forming, Machine Tools, Precision Machinery, Machining Systems Robot Systems, Electronic Equipment	
Components Materials & Heat Treatment	Bearings, Hydraulic Equipment, Automotive Parts, Seismic Isolation Systems Special Steels, Industrial Furnaces, Coating	
Major Domestic Offices and Plan	ts:	
Ťoyama Head Office Tokyo Head Office	1-1-1, Fujikoshi-Honmachi, Toyama 930-8511, Japan Shiodome Sumitomo Bldg. 17F,	Tel: +81-76-423-5111
	1-9-2, Higashi-Shinbashi, Minato-ku, Tokyo 105-0021, Japan	Tel: +81-3-5568-5111
Eastern Japan Main Branch	Shiodome Sumitomo Bldg. 17F,	
·	1-9-2, Higashi-Shinbashi, Minato-ku, Tokyo 105-0021, Japan	Tel: +81-3-5568-5280
Central Japan Main Branch	Nachi Nagoya Bldg., 2-120-3, Takayashiro, Meitou-ku, Nagoya 465-0095, Japan	Tel: +81-52-769-6811
Western Japan Main Branch	Nachi Osaka Bldg., 2-3-7, Honjo-nishi, Higashi-Osaka 578-8522, Japan	Tel: +81-6-6748-2510
Toyama Plant	1-1-1, Fujikoshi-Honmachi, Toyama 930-8511, Japan [Cutting Tools / Machine Tools / Robots / Bearings]	Tel: +81-76-423-5111
Higashi-Toyama Plant	3-1-1, Yoneda-machi, Toyama 931-8511, Japan [Special Steels] 3-2-1, Nakada, Toyama 931-8453, Japan [Hydraulic Equipment]	Tel: +81-76-438-4411 Tel: +81-76-438-8970
Namerikawa Plant	176, Ogake, Namerikawa 936-0802, Japan [Precision Machinery / Hydraulic Equipment / Automotive Hydraulics / Industrial Furnaces /	Tel: +81-76-471-2101 / Coating / Precision Forming]
Major Overseas Subsidiaries:		
NACHI AMERICA INC.	17500 Twenty-Three Mile Road, Macomb, Michigan, 48044, U.S.A.	Tel: +1-586-226-5151
NACHI EUROPE GmbH NACHI TECHNOLOGY (THA		Tel: +49-(0)2151-65046-0
NACHI (SHANGHAI) CO., LTD.	3/16 M, 2, Rojana Industrial Estate Nongbua, Ban Khai, Rayong, 21120, THAILAND Yitong Industry Zone 258, Fengmao Rd. Malu Town, Jiading,	Tel: +66-38-961-682
	Shanghai 201801, CHINA	Tel: +86-(0)21-6915-2200

## **OVERSEAS OFFICES**



# **INVESTOR INFORMATION**

Stock Code:	6474		
Record Date:	Voting rights at General Meeting of Shareholders Year-end dividend Interim dividend	November 30 November 30 May 31	
Ordinary General Meeting of Shareholders:	February		
Unit:	1,000 shares		
Shareholders' Register Custodian:	The Chuo Mitsui Trust and Banking Company, Ltd. 3-33-1, Shiba, Minato-ku, Tokyo 105-8574, Japan		
Shareholders' Register Custodian Administrative Office:	The Chuo Mitsui Trust and Banking Company, Ltd. Stock Transfer Agency Department 2-8-4, Izumi, Suginami-ku, Tokyo 168-0063, Japan Toll-free: 0120-78-2031 (Toll-free in Japan)		
Shareholders' Register Custodian Handling Office:	The Chuo Mitsui Trust and Banking Company, Ltd., Branches throughout Japan Japan Securities Agents, Ltd., Head office and branches throughout Japan		
Stock Transfer Fees:	Free		
URL:	http://www.nachi-fujikoshi.	co.jp/	

#### To Request Purchase of Additional Shares for Holdings Less Than the Minimum Trading Unit

NACHI-FUJIKOSHI has introduced a system that allows the purchase of additional shares for holdings less than the normal trading unit. This system enables shareholders with holdings under trading unit (1,000 shares) to purchase the shares needed to meet this minimum requirement.

Also, shareholders wishing to sell holdings of less than trading unit can follow procedures for the buyback of shares.

Please contact the Shareholders' Register Custodian (see left) for more information. (Please note: Shareholders using the securities depository system should contact their securities firm.)



ΝΔΟ

In the dictionary, "Art" means "Work showing inventive ability or skill," and "A skill that is obtained through study, practice and refined technique." The Latin root word, "ars," includes the idea of yearning for beauty. We want everything we do to be Art. NACHI plays each role in creating the technology, developing the skill and building the expertise. As a producer of high technology, NACHI is fashioning wonders. There is going to be Art in NACHI.