





#### Cautionary Statement with Respect to Forward-Looking Statements

This report contains projections and other forward-looking statements that involve risks and uncertainties. The use of the words "expect," "anticipate," "estimate," "forecast," "plan" and similar expressions is intended to identify such forward-looking statements. Projections and forward-looking statements are based on the current expectations and estimates of Toyota Industries regarding its plans, outlook, strategies and results for the future. All such projections and forward-looking statements are based on management's assumptions and beliefs derived from the information available at the time of producing this report and are not guarantees of future performance. Toyota Industries undertakes no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise. Therefore, it is advised that you should not rely solely upon these projections and forward-looking statements in making your investment decisions. You should also be aware that certain risks and uncertainties could cause the actual results of Toyota Industries to differ materially from any projections or forward-looking statements discussed in this report. These risks and uncertainties include, but are not limited to, the following: (1) reliance on a small number of customers, (2) product development capabilities, (3) intellectual property rights, (4) product defects, (5) price competition, (6) reliance on suppliers of raw materials and components, (7) environmental regulations, (8) success or failure of strategic alliances with other companies, (9) exchange rate fluctuations, (10) share price fluctuations, (11) effects of disasters, power blackouts and other incidents, (12) latent risks associated with international activities and (13) retirement benefit liabilities.

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## Regarding this Report

The *Annual Report* and *Social and Environmental Report*, which were published separately, have been combined into the *Toyota Industries Report* from the fiscal year ended March 31, 2008.

# Financial Highlights

Toyota Industries Corporation  
Years ended March 31

	Millions of yen						Thousands of U.S. dollars
	2008	2007	2006	2005	2004	% change 2008 vs 2007	2008
For the Year							
Net sales	¥2,000,536	¥1,878,398	¥1,505,955	¥1,241,538	¥1,164,378	6.5%	\$19,967,427
Operating income	96,853	89,954	64,040	53,120	52,631	7.7	966,700
Ordinary income	126,488	108,484	80,635	70,912	58,970	16.6	1,262,487
Net income	80,460	59,468	47,077	43,357	33,623	35.3	803,083
Depreciation and amortization	119,905	106,060	87,287	70,213	65,351	13.1	1,196,783
Capital expenditures	142,158	166,505	158,835	136,506	89,508	-14.6	1,418,891
Research and development expenses	36,750	34,548	31,166	30,051	29,562	6.4	366,813
Per Share Data (yen, U.S. dollars)							
Net income — basic	¥257.50	¥189.88	¥146.16	¥135.09	¥108.04	35.6%	\$2.57
Net income — diluted	257.43	189.66	146.02	135.03	101.97	35.7	2.57
Cash dividends	60.00	50.00	38.00	32.00	24.00	20.0	0.60
At Year-End							
Total assets	¥2,965,585	¥3,585,857	¥3,245,341	¥2,326,824	¥2,011,995	-17.3%	\$29,599,616
Total net assets	1,453,996	1,810,483	1,611,227	1,115,747	1,016,763	-19.7	14,512,396
Number of employees	39,528	36,096	32,977	30,990	27,431	9.5	

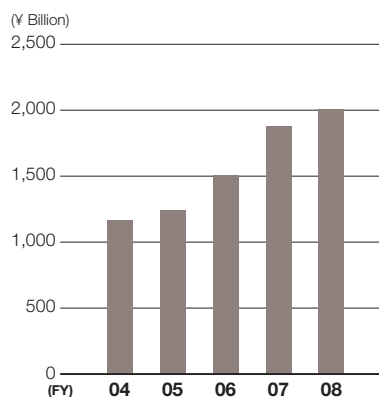
Note: U.S. dollar amounts have been translated from yen, for convenience only, at the rate of ¥100.19 = US\$1, the exchange rate on March 31, 2008.

## Sales by Business Segment

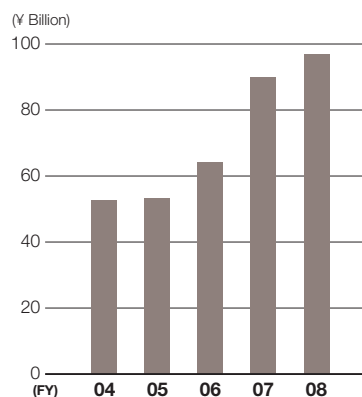
	Millions of yen					Thousands of U.S. dollars
	2008	2007	2006	2005	2004	2008
Net sales						
Automobile	<b>¥969,226</b>	¥904,893	¥746,795	¥616,200	¥603,862	<b>\$9,673,884</b>
Materials Handling Equipment	<b>783,173</b>	767,237	595,236	503,989	443,443	<b>7,816,887</b>
Logistics	<b>117,591</b>	89,470	65,145	—	—	<b>1,173,684</b>
Textile Machinery	<b>66,264</b>	58,403	49,789	43,902	45,968	<b>661,389</b>
Others	<b>64,280</b>	58,392	48,988	77,446	71,103	<b>641,583</b>



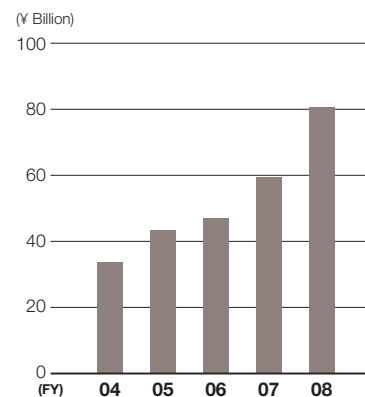
### Net Sales



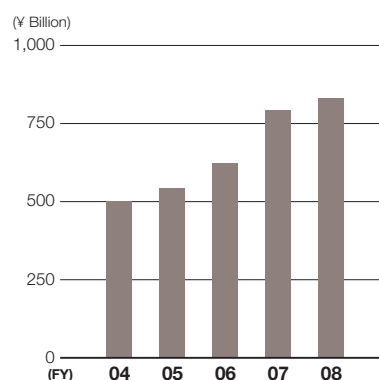
### Operating Income



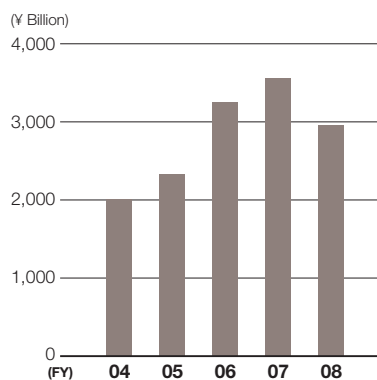
### Net Income



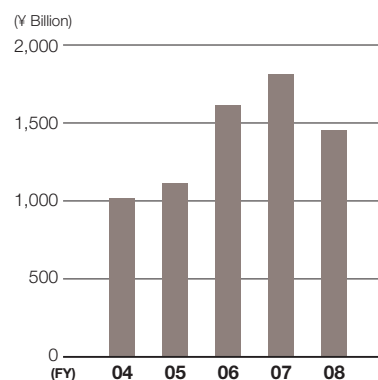
### Overseas Sales



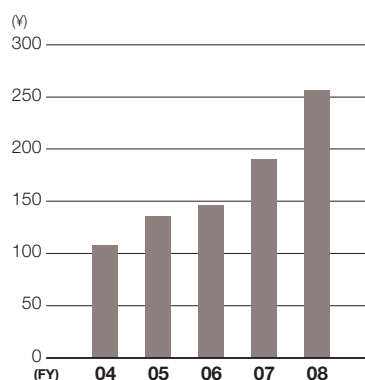
### Total Assets



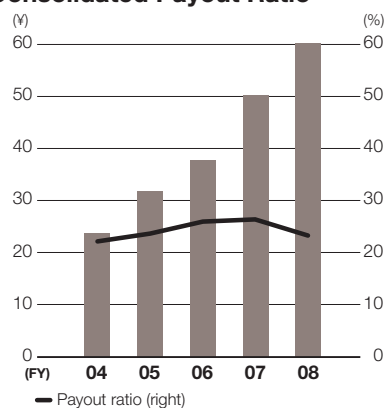
### Total Net Assets



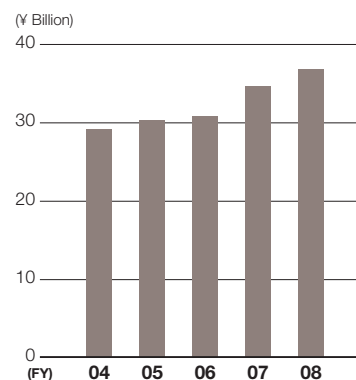
### Net Income per Share (Basic)

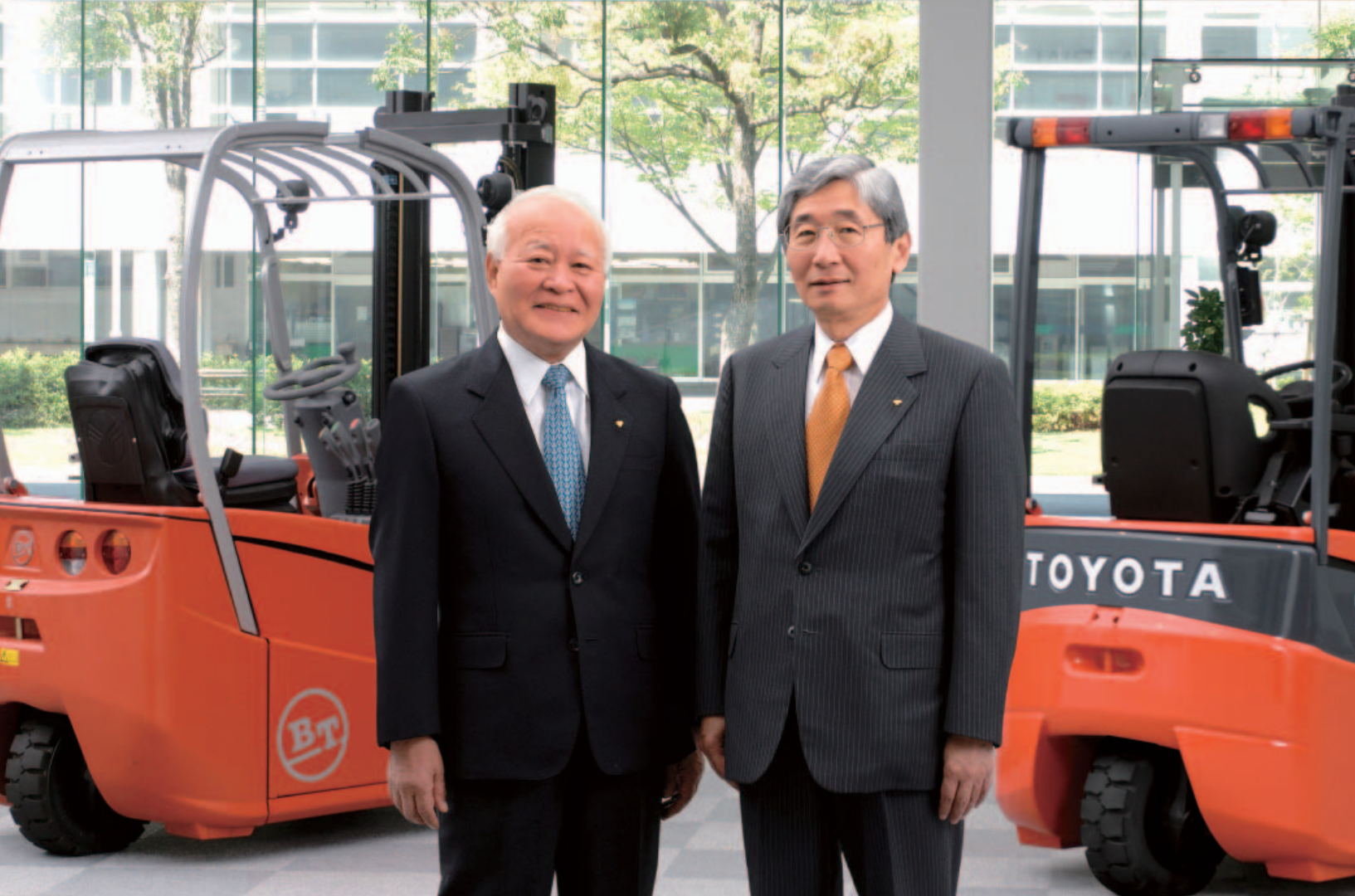


### Cash Dividends per Share and Consolidated Payout Ratio



### R&D Expenses





**Tadashi Ishikawa**  
Chairman

**Tetsuro Toyoda**  
President

## Message from the Chairman and President

In the fiscal year ended March 31, 2008 (fiscal 2008), Toyota Industries recorded consolidated net sales of ¥2,000.5 billion and ordinary income of ¥126.4 billion, both representing historic highs and marking the ninth consecutive year of increases in sales and income.

Since our founding, we have consistently devoted ourselves to manufacturing. Guided by our spirit of “contributing to society through manufacturing,” which has been handed down through successive generations, we have steadily expanded our business fields over the years from textile machinery to such domains as vehicles, automotive parts and materials handling equipment.

Our positive performance results and wide-ranging businesses are the fruition of our passion for manufacturing and also reflect the tremendous support of numerous stakeholders, including our shareholders, customers, business partners, residents of respective local communities

and employees and their families. We are determined to continue our unflagging efforts to further raise corporate value by maintaining our commitment to creating products that benefit society.

Under our Medium-Term Management Plan announced in October 2005, we are targeting an increase in net sales from ¥1,500.0 billion to more than ¥2,000.0 billion and an increase in ordinary income from ¥80.0 billion to ¥140.0 billion for the five-year period ending March 31, 2011. The end of fiscal 2008 marks two years since the launch of the Medium-Term Management Plan. Looking back, we believe that in each of the initial two years we attained solid progress toward realizing the plan’s overriding objectives.

Turning our focus to the fiscal year ending March 31, 2009, the likelihood of an unprecedentedly unstable business environment precludes optimism. This is evidenced by a continued surge in raw materials prices as a result of demand

outstripping supply worldwide, with prices rising 70% for iron ore and tripling for coal in particular. The price for steel, a raw material required in substantial amounts to manufacture lift trucks, is projected to increase significantly versus the beginning of 2008. As for crude oil, even without speculative funds and surplus funds that are flowing in the oil market as a main factor, we are still faced with historically high prices due to unabated demand from emerging nations. In addition, the situation also remains uncertain in view of exchange rate fluctuations and volatile stock markets. Moreover, the subprime loan debacle is casting a longer shadow over the U.S. economy than expected, whereby a delayed economic recovery may in turn negatively impact the global economy.

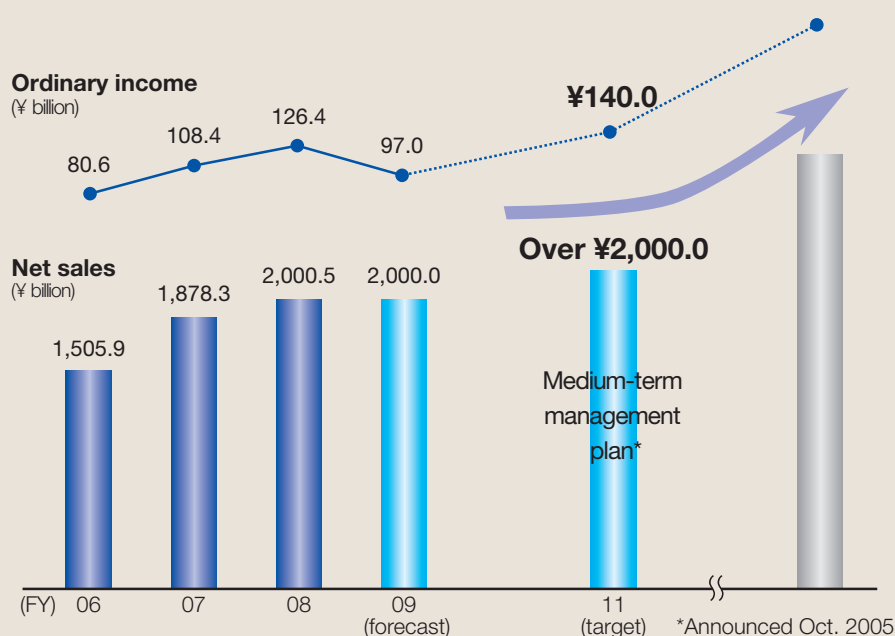
Under such challenging conditions, we realize that such changes in the external environment are not a temporary situation and will strive to enhance overall quality as the Toyota Industries Group through outside-the-box thinking and fresh perspectives.

Turning to business-specific issues, in the Materials Handling Equipment Segment an overriding challenge will be how to compensate for the likely decrease in the North American market. In North America, we will continue our efforts to increase the market shares of both TOYOTA and RAYMOND brands as well as aim to export products

manufactured in North America to other regions. Equally, we will focus on core markets other than North America. In Europe, we will strive for an early realization of benefits arising from sales channel integration of TOYOTA and BT brands that is directed toward sales expansion in fast-growing Central and Eastern Europe. Also, in BRICs countries and other emerging markets, we will undertake concerted efforts to enhance our sales and service networks, particularly in China and India, to capitalize on the significant increase in demand. Moreover, Toyota Industries will aim to further expand sales through implementing detailed sales management in Japan and overseas by going back to the basics. Further, we will work to speed up the development of revolutionary new products and key components to improve competitiveness. As one strategic move, in January 2008 we consolidated sales with development and production operations of the Takahama Plant. Facilitating close cooperation among these three areas of operations will enable us to identify more focused customer needs in making a concerted effort to quickly provide excellent products in terms of safety, the environment, quality and cost.

In the Automobile Segment, we will strive for sustained growth by contributing to Toyota Motor Corporation's global strategy. In the Vehicle Business, Toyota Industries initiated

## Progress of Medium-Term Management Plan



consigned production of the Mark X ZiO in fiscal 2008. We have taken this opportunity to upgrade the capabilities of our production line, which previously specialized exclusively in compact vehicles, to include midsize and luxury models. We aim to further improve quality, cost and delivery in our efforts to create manufacturing plants that can flexibly respond to changes in volume and vehicle models. In the Engine Business, the implementation of environmental regulations and soaring crude oil prices are spurring automakers worldwide to accelerate the development and sales of diesel engine vehicles. Accordingly, we plan to strengthen the structure to speed up development of clean diesel engines in line with continued market expansion. In the Car Electronics Business, we expect the hybrid vehicle market to undergo rapid growth for the foreseeable future. Drawing on our extensive proprietary technologies cultivated over the years, we will focus primarily on creating technologies for realizing compact, lightweight and lower-cost devices while developing new products. In the Car Air-Conditioning Compressor Business, indicative of rising environmental awareness, increasingly strong demand is expected for car air-conditioning compressors with greater fuel economy in developed countries, while a balance between performance and cost will be a key requirement in emerging markets. We believe such needs are likely to become progressively diverse in the future, and with this in mind, we will aim to expand sales by launching new products matched to market and vehicle characteristics. At the same time, we will continue to pursue product distinctiveness through unrivaled new technologies, focusing on new refrigerants and serializing electrically driven compressors.

Toyota Industries nevertheless is facing an extremely harsh business climate. Even in such an inhospitable environment, it is absolutely essential that we carry out all imperative tasks with a view toward the medium term.

In addition, fulfilling our corporate social responsibilities with the utmost sincerity, beginning with consideration for the environment, social contribution and the development of human resources, will serve as the base of corporate activities.

Today, various environmental problems are posing increasingly serious threats to our planet. As a company involved in manufacturing, Toyota Industries is particularly attuned to those issues associated with climate changes. Moreover, the entire Toyota Industries Group recognizes that manufacturing processes and usage of our products exert

more than a minimal impact on global warming. Combining the collective wisdom of people comprising the Group and aiming to create a sustainable society, we intend to make a concerted, proactive effort to develop new technologies and products contributing to a substantial reduction in environmental loads, promote innovation in production technologies and processes as well as establish an internal structure to reduce total CO<sub>2</sub> emissions volume.

Toyota Industries' social contribution activities have involved social welfare, nature and environmental conservation as well as a commitment to local communities. In May 2008, we established the Volunteer Support Center to further strengthen cooperation with local communities as members of society. We plan to use the center to collect and transmit volunteer-related information and as a base to facilitate participation in volunteer activities. While working to enhance the functions of the center, we aim to push ahead with providing sustainable programs from a global perspective.

Regarding compliance-related activities, Toyota Industries considers it essential to provide education targeting all Toyota Industries Group employees in an effort to instill a compliance-oriented corporate culture. Such educational programs, which have long been provided to managerial-level staff, have been expanded to include all employees. We have also formulated business conduct guidelines for employees at overseas Group companies in accordance with local cultures, customs and situations of each country/region as a means of raising awareness.

We also consider human resources development to be an extremely important theme. Our efforts focus on three initiatives: refine technical skills, which constitute the origins of manufacturing; acquire abilities to solve problems through the Toyota Production System (TPS), quality control and other management skills; and foster teamwork featuring a spirit of harmony and abundant humanity. As an example of refining technical skills, we have been providing practical training on assembling the Type G automatic loom. Originally completed in 1924 by company founder Sakichi Toyoda, this automatic loom enables automatic shuttle replacement and supplying of weft yarn without any loss of speed during high-speed operation. The machine also is equipped with a mechanism that automatically stops operations when the warp yarn breaks, thereby preventing the outflow of defects to post-processes. Using this ingenuity-filled product, we are providing young employees with practical lessons on manufacturing while passing on the legacy of Sakichi's design concepts.





**Tetsuro Toyoda**  
President

In addition, as one example of our achievements in actively promoting the development of excellent human resources, in fiscal 2008 we earned a gold medal in the mechanical device control category at the International Skills Festival for All, Japan 2007, and three gold medals at the National Skills Competition. This accomplishment is not only attributable to the skills of individual participants but also the result of our strengths as a company, which include the wealth of technologies we have accumulated to date as well as the daily guidance provided to respective participants by senior associates and supervisors. Looking ahead, we remain committed to continuous development of human resources, which will contribute to further enhancing our corporate value.

Starting from the fiscal year ended March 31, 2008, we have combined the *Annual Report* and the *Social and Environmental Report*. This move stems from our belief that our business activities and corporate social responsibility activities are inextricably linked in our daily business operations. It is therefore our sincere intent to fulfill our corporate social responsibility through our business activities.

In closing, we ask our shareholders, customers, business partners, residents of local communities and employees and their families for their continued support and guidance.

August 2008

*Tadashi Ishikawa*

**Tadashi Ishikawa**  
Chairman

*Tetsuro Toyoda*

**Tetsuro Toyoda**  
President

## Striving to Be a Company that Maintains the Trust of Society through Establishment and Meticulous Implementation of an Internal Corporate Governance Structure

### Maintaining and Enhancing Management Efficiency and the Fairness and Transparency of Corporate Activities

Toyota Industries believes that it is of utmost importance to enhance the long-term stability of corporate value and maintain society's trust by implementing the Basic Philosophy and earnestly fulfilling our corporate social responsibilities. Together with contributing to the enrichment of society through our business activities, we also believe it is important to build an amicable relationship with all stakeholders, starting from shareholders and customers to business partners, local communities and employees. Acting on this conviction, we are striving to maintain and enhance management efficiency and the fairness and transparency of our corporate activities by building a corporate governance structure that can respond quickly and flexibly to changes in the business environment. At the same time, we are bolstering management supervision and emphasizing the timely disclosure of accurate information as part of efforts to upgrade our corporate governance.

### Striving for an Agile and Efficient Management Structure

Toyota Industries convenes monthly Board of Directors meetings to discuss and resolve important management matters and monitor the execution of the duties by directors. The Management Committee has also been established to discuss important matters such as corporate vision, management policies, medium-term business strategies and major investments. This committee is composed of directors above the executive vice president level as well as other relevant directors selected by the president as determined by the matter discussed. Since we have delegated significant authority to each business division under the divisional organization system, to better monitor various business activities we have established the Business Operation Committee to enable the president

to meet with heads of each business division regularly to follow the state of execution of the business policies in each division. At the Management Council, directors and managing officers convene to confirm and share information on the monthly status of the operations of each business.

These approaches enable precise decision-making and play a key role in the realization of an agile and efficient management structure.

### Strengthening Auditing by Establishing the Corporate Auditor's Office under the Board of Corporate Auditors

Toyota Industries has adopted a corporate auditor/board of corporate auditors system. Corporate auditors attend meetings of the Board of Directors to confirm matters discussed. Meetings of the Board of Corporate Auditors are held once a month to discuss and make decisions on such important matters as auditing policy and reporting.

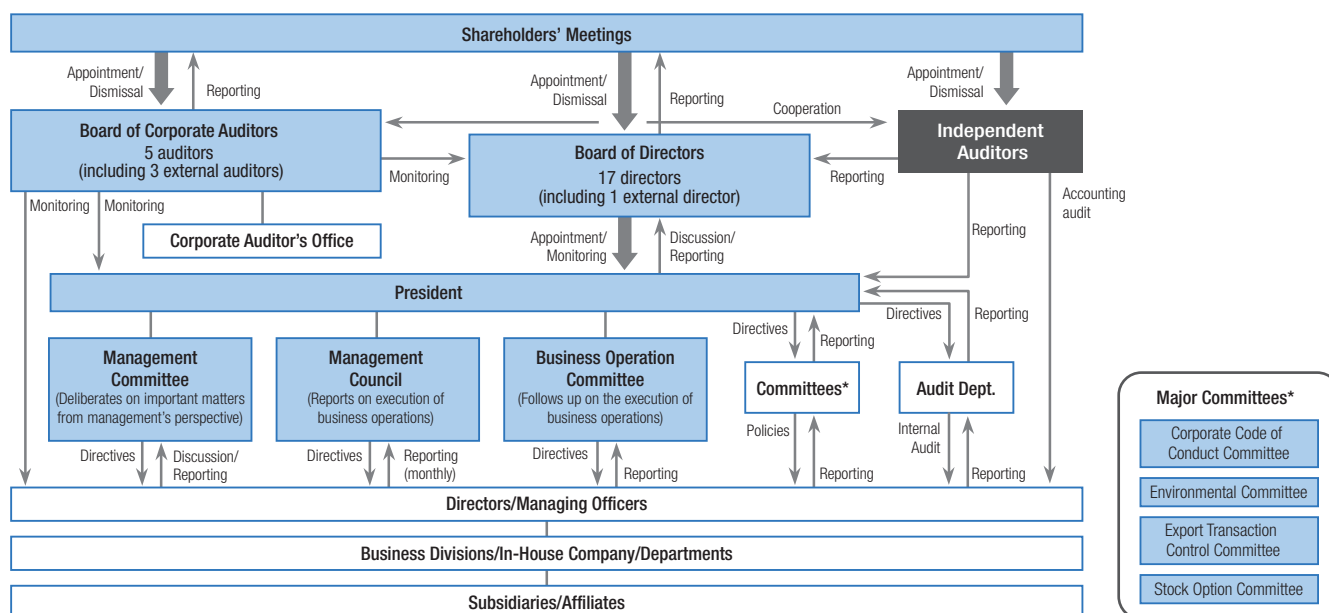
Additionally, the Corporate Auditor's Office has been established under the Board of Corporate Auditors with a staff of dedicated personnel to reinforce the auditing of duties carried out by the directors.

The corporate auditors also cooperate with independent auditors and the Audit Department, which is in charge of internal audits, receiving timely reports as appropriate and, where necessary, conducting additional surveys.

### Establishing Committees for Responding to Key Company-Wide Issues

To respond to key Company-wide issues, such as compliance and environmental conservation, we have established various committees, including the Corporate Code of Conduct Committee, the Environmental Committee, the Export Transaction Control Committee and the Stock Option Committee. These committees discuss and monitor management methods and the means of corporate conduct.

### Corporate Governance Structure of Toyota Industries Corporation



## Establishing an Internal Control System

In accordance with the Corporate Law, in May 2006 Toyota Industries' Board of Directors adopted the Basic Policies for the Establishment of an Internal Control System as part of our persistent efforts to raise the effectiveness and efficiency of business operations, maintain reliability of financial reporting and ensure full compliance. While establishing a structure that encompasses various systems and organizations, we will rotate cycles for reviewing various regulations and evaluating and improving operations, as we actively build effective frameworks for internal control.

Highly aware of the frequent instances of corporate improprieties in fiscal 2008, we carried out a host of activities to further strengthen measures for ensuring comprehensive compliance. In tandem, we are making important progress with preparations for the implementation of J-SOX from fiscal 2009, taking such steps as building, operating and evaluating systems that help assure the reliability of our financial information. As we establish an internal control system, we also have disclosed our basic stance on eliminating forces that run counter to society, while clarifying which departments are responsible for making responses and preparing a response manual.

## Thorough Implementation of Compliance via the Corporate Code of Conduct Committee

Toyota Industries believes that compliance transcends the mere adherence to laws and regulations and also encompasses respecting local cultures and customs in a manner that is in step with the changing times.

The Corporate Code of Conduct Committee, chaired by the president, is tasked with controlling the Toyota Industries Group's overall corporate conduct in areas related to compliance and crisis response. Consisting of directors, managing officers and corporate auditors, the committee convenes several times per year to confirm the status of any important incidents that may have occurred as well as countermeasures and responses adopted. The committee draws on these outcomes to deliberate on matters to be addressed in the coming year.

We also carry out Company-wide education and training programs according to the level of employees' positions and their fields of specialization, while the designated legal compliance departments handle education of persons in charge of related departments. In addition, we undertake a diversity of enlightenment activities to raise employee compliance awareness levels. We have augmented these initiatives by introducing compliance e-learning for management supervisors, and in fiscal 2008 all participants completed this program.

Moreover, we hold regular compliance study sessions for presidents and persons responsible for executing business at subsidiaries and affiliates as an integral part of our thorough Group-wide compliance.

## Conduct Guidelines: Publishing Handbook for Corporate and Employee Conduct

To ensure thorough compliance across the entire Group, we have compiled specific conduct guidelines in the *Handbook for Corporate and Employee Conduct* (first edition issued in 1998, revised in November 2006) and require all employees to engage in sound conduct. Clarifying matters that must be adhered to both as a company and as individual employees, the handbook focuses closely on laws and corporate ethics and clearly describes acceptable and unacceptable behavior. These conduct guidelines serve as the basis of the Group's overall corporate conduct, whereby we continuously strive to promote a deeper penetration of these guidelines via education and training.

## Setting Up the Corporate Ethics Hotline and Other Consultation Desks

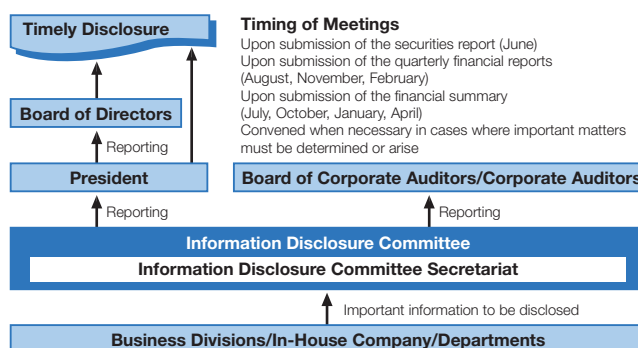
As one channel for employee consultation on compliance-related matters, we established the corporate ethics hotline staffed by outside lawyers. By strictly protecting employee privacy to ensure they are not placed in a disadvantageous position, we are building a structure that enables employees to rest assured when seeking advice on a variety of compliance-related matters.

As part of a structure capable of properly responding to compliance matters, we have also set up various types of consultation desks to address opinions and requests of customers and local residents as well as to respond to an array of concerns and questions from employees and their families.

## Timely Information Disclosure

Toyota Industries believes it is crucial to provide stakeholders with timely corporate information even if the information is unfavorable. To ensure the fairness of the information, we convene the Information Disclosure Committee to discuss and determine the importance of information and the necessity of timely disclosure. We then disclose information in accordance with the Timely Disclosure Regulations prescribed by the Tokyo Stock Exchange. We strive for the fair disclosure of information in Japan and overseas by simultaneously posting financial information and financial summaries on our Japanese and English-language Websites.

In working to further enhance our information disclosure, we are combining our *Social and Environmental Report* and *Annual Report* into a single publication called the *Toyota Industries Report* to present a more comprehensive overview of our corporate activities during the fiscal year ended March 2008.



## Respect for Shareholders' Rights

Toyota Industries strives to convene its shareholders' meeting at an early date to ensure the participation of as many shareholders as possible. At the same time, we work to hold "open shareholders' meetings" and make every effort to report business results and hold question-and-answer sessions in a shareholder-friendly format.

Regarding dividends, in keeping with a basic policy of maintaining stable dividends, Toyota Industries returns profits to shareholders taking into consideration a comprehensive range of factors that include business results and the payout ratio. For fiscal 2008, we raised annual cash dividends per share by ¥10.0 to ¥60.0, and the total amount of dividends paid for the year was ¥18.7 billion.

With the aim of aligning the interests of management and the Company and promoting business activities that maximize corporate value, we have adopted a stock option system, mainly for directors and managing officers, that features the use of subscription rights to shares.



### Engaging in Expansive R&D Activities for Maintaining a Competitive Edge

*Guided by its founding spirit, "Be ahead of the times through endless creativity, inquisitiveness and pursuit of improvement," Toyota Industries undertakes Company-wide strategic R&D aimed not just at improving short-term business results but also at achieving sustainable growth over the long term. At the same time, each business division actively carries out R&D activities that are important for ensuring that the Toyota Industries Group maintains its competitive advantage.*

Toyota Industries' R&D can be broadly divided into the two categories of product development and improvements performed independently within each business division in addition to R&D carried out mainly by the Research & Development Center in terms of overall management strategy. Toyota Industries operates in an extensive range of business spheres, and each of the Company's business divisions has its own distinctive technological strengths, core technologies and market characteristics. Accordingly, to efficiently develop products in line with customer needs, the development departments of each business division play a leading role in product improvement, technology development and applied research. As such, these development departments maintain their own experiment equipment and research laboratories while proactively undertaking technology development in cooperation with manufacturing departments based on product development plans.

The Research & Development Center within the Head Office engages in R&D in technology fields such as materials fields that serve as a common foundation for all business divisions in addition to undertaking R&D in new domains. The Research & Development Center is also working to further strengthen and enhance the efficiency of our Company-wide R&D structure, promote lateral transfers of technologies among different business divisions and investigate new technology development themes. Concurrently, the center deploys the accumulated technologies and know-how of each business division in a continuous search for and creation of new products and services that will form the pillars of our future business. Depending on specific research themes, the center also

promotes joint research in collaboration with Toyota Central Research & Development Laboratories, Inc., an R&D facility of the Toyota Group that engages in basic research, as well as with universities and other outside R&D institutions.

Toyota Industries actively promotes in-house manufacturing of essential processing and assembly equipment. The Machinery & Tools Sub-Division develops and manufactures specialized manufacturing equipment for the Compressor Division, Engine Division, Toyota Material Handling Company and affiliates. Manufacturing such equipment internally yields a host of advantages, which include speedy development and manufacturing through cooperation among development and design departments as well as the rapid launch of production lines. Toyota Industries' outstanding manufacturing equipment also contributes to the Group's manufacturing, serving as a source of competitiveness for each business and protecting against any outflow of proprietary production know-how. We are also utilizing our strength in creating manufacturing equipment for the quick startup of operations at overseas production bases while striving to nurture personnel with expertise in such equipment, as we aim to further raise the production technology capabilities of the Toyota Industries Group.

In fiscal 2008, R&D expenses increased 6.4% from the previous fiscal year to ¥36.7 billion. By segment, R&D expenses amounted to ¥17.3 billion in the Automobile Segment, ¥16.5 billion in the Materials Handling Equipment Segment, ¥0.9 billion in the Textile Machinery Segment and ¥1.8 billion in the Others Segment.



Lift truck evaluation test



Vehicle wind tunnel test



Textile machinery development test





## Survey of Businesses

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## At a Glance

### Automobile

- Passenger vehicles
- Diesel engines
- Gasoline engines
- Car air-conditioning compressors
- Electronic components for automobiles
- Foundry parts
- Stamping dies

The Automobile Segment is Toyota Industries' largest business segment and accounts for 48% of consolidated net sales. Within this segment, the Vehicle Business manufactures the Vitz (Yaris outside Japan), RAV4 and Mark X ZIO under consignment from Toyota Motor Corporation (TMC). The Engine Business produces diesel and gasoline engines under consignment from TMC as well as engines for its own materials handling equipment. Commanding the top global share, the Car Air-Conditioning Compressor Business develops and produces fixed-displacement compressors and variable-displacement compressors. This segment also produces foundry parts for engines and electronics devices for automobiles. In fiscal 2008, net sales of the Automobile Segment were ¥969.2 billion and operating income amounted to ¥41.5 billion.

### Materials Handling Equipment

- Counterbalanced lift trucks
- Warehouse trucks
- Aerial work platforms
- Automated storage and retrieval systems
- Automatic guided vehicles

The Materials Handling Equipment Segment develops, manufactures, sells and services industrial vehicles such as lift trucks, warehouse trucks, shovel loaders and tow tractors in addition to aerial work platforms, automated storage and retrieval systems and automatic guided vehicles. Toyota Industries sells its materials handling equipment under the Toyota L&F (Toyota Industrial Equipment outside Japan), BT, RAYMOND, CESAB and AICHI brands. In fiscal 2008, net sales of the Materials Handling Equipment Segment amounted to ¥783.1 billion. Operating income totaled ¥39.8 billion.

### Logistics

- Land transportation services
- Logistics planning
- Operation of distribution centers
- Cash collection and delivery and cash proceeds management
- Secure storage, management, collection and delivery of corporate documents

In addition to engaging in truck cargo transport and warehousing operations, Toyota Industries carries out the Logistics Solutions Business for handling all aspects of logistics to help customers reduce their logistics costs. We are steadily growing this business by meeting today's demands such as proper response to J-SOX and by contributing to the optimization of customers' overall logistics operations. In fiscal 2008, net sales of the Logistics Segment amounted to ¥117.5 billion. Operating income was ¥4.2 billion.

### Textile Machinery

- Ring spinning frames
- Roving frames
- Air-jet looms

The Textile Machinery Segment produces and sells spinning and weaving machinery. Spinning machinery includes the manufacture and sales of high-speed ring spinning frames and roving frames while weaving machinery involves the manufacture and sales of air-jet looms, which insert weft yarns using air, and other products. In fiscal 2008, net sales of the Textile Machinery Segment were ¥66.2 billion and operating income totaled ¥4.2 billion.

### Others

- Semiconductor package substrates
- Manufacturing equipment

The Others Segment includes newer businesses that we have entered relatively recently. This segment includes TIBC Corporation, a joint venture with Ibiden Co., Ltd. that produces semiconductor package substrates. In fiscal 2008, net sales of the Others Segment amounted to ¥64.2 billion and operating income was ¥6.7 billion.



**RAV4**



**7SEU17**  
Compressor

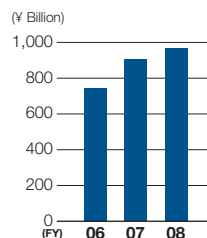


**VD**  
Diesel engine

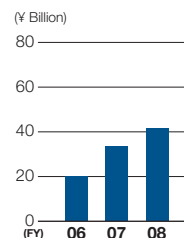


**DC-DC converter**

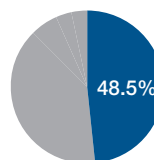
#### Net Sales



#### Operating Income



#### Percentage of Net Sales



**GENEO (8FG25)**  
Internal combustion  
counterbalanced lift truck

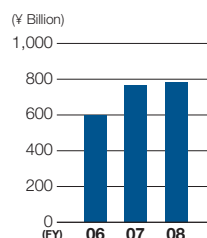


**Reflex**  
Reach truck

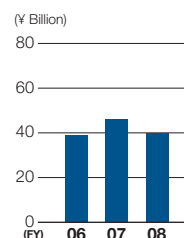


**SB12A**  
Truck mount  
aerial work platform

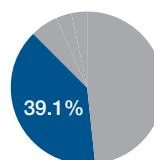
#### Net Sales



#### Operating Income



#### Percentage of Net Sales



Cash collection and  
delivery and cash  
proceeds management

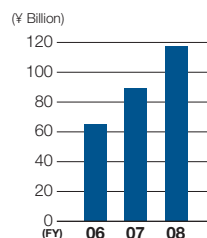


Land transportation  
services

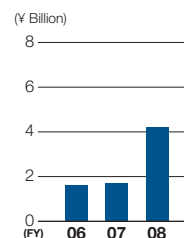


Secure storage,  
management, collection  
and delivery of corporate  
documents

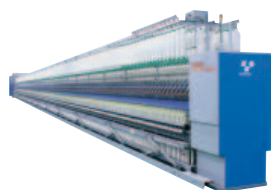
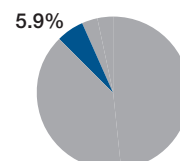
#### Net Sales



#### Operating Income



#### Percentage of Net Sales

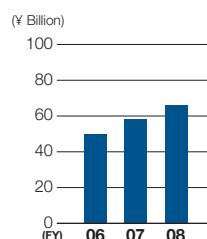


**RX240**  
Ring spinning frame

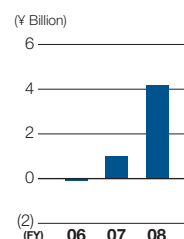


**JAT710**  
Air-jet loom

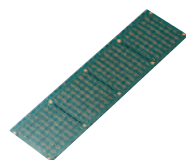
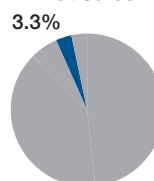
#### Net Sales



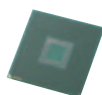
#### Operating Income (Loss)



#### Percentage of Net Sales

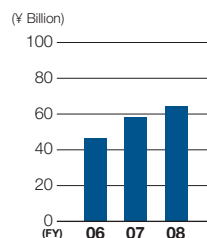


**Wire bonding**  
package substrate

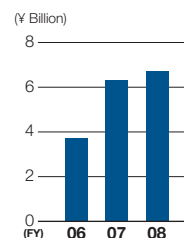


**Flip chip**  
package substrate

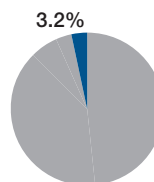
#### Net Sales



#### Operating Income



#### Percentage of Net Sales



Note: Segment net sales figures do not include intersegment transactions. However, segment operating income figures do include operating income (losses) arising from intersegment transactions.



# Materials Handling Equipment

## The World's Leading Materials Handling Supplier— Providing Customers with Optimum Solutions

*Toyota Industries' Materials Handling Equipment Business engages in the development, production, sales and services of industrial vehicles such as counterbalanced lift trucks and warehouse equipment, as well as systems for transportation, storage and retrieval of goods. We provide one-stop shopping for products, services and added-value solutions that combine cutting-edge technologies with materials handling expertise and a global network presence. As a leading manufacturer of lift trucks and other materials handling equipment, Toyota Industries offers a product range that includes the TOYOTA, BT and RAYMOND brands as well as AICHI, a top brand in Japan for aerial work platforms.*

### Unit Sales of Materials Handling Equipment Worldwide Marked a Record High

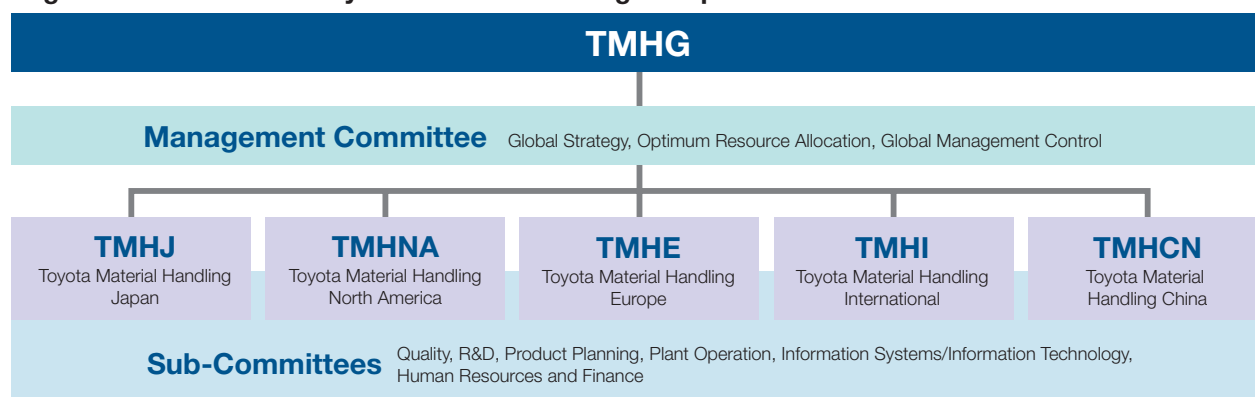
Net sales in the Materials Handling Equipment Business totaled ¥783.1 billion, an increase of ¥15.9 billion over the fiscal year ended March 2007. This was in spite of the figure for fiscal 2007 being inflated as a result of including 15-month results of the BT Industries Group that changed their fiscal year-end from December to March. Excluding the effects of the change, net sales increased by ¥80.6 billion. Although lift truck sales decreased due to the slowdown in the U.S. economy, overall unit sales of materials handling equipment worldwide marked a record high, supported by robust markets in

Europe, Asia and Oceania. Aichi Corporation (Aichi) posted solid sales due to an increase in demand from its principal customers in the electric power industry.

### Toyota Material Handling Group

Since becoming partners in 2000, Toyota Material Handling Company (TMHC) and the BT Industries Group continued to examine their strengths in the pursuit of synergies that include mutually supplying respective brand products, sharing sales and production know-how, exchanging resources and jointly procuring products. Determining the time was right for maximizing synergies via the full-scale integration

### Organizational Chart of Toyota Material Handling Group



In managing and carrying out its operations, TMHG has divided its global markets into five regions—Japan, North America, Europe, International and China—and established a Board as the decision-making body within each of these four regional organizations. A Management Committee composed of TMHG top management and representatives of each regional organization oversees the formulation of strategies and manages TMHG as a whole. TMHG has also set up Sub-Committees comprising functional sections of each regional organization to handle such principal functions as Quality, R&D, Product Planning, Plant Operation, Information Systems/Information Technology, Human Resources and Finance. Cross-sectional linkages permeating the entire organization facilitate the sharing of best practices and know-how cultivated regionally as well as globally.



of operations, Toyota Material Handling Group (TMHG) became operational from April 2006 as a new framework integrating TMHC and the BT Industries Group.

We are currently pushing ahead with measures aimed at strengthening our world leadership position as the “Undisputed No. 1” in the global industrial truck market, and each of these initiatives already has begun to steadily yield important results. Examples of the growing synergies already created include joint product development (e.g., three-wheel electric lift truck for the European market), development of our own key components, strengthening of our production structure through the horizontal deployment of the Toyota Production System (TPS) throughout the entire group,

the reorganization of sales structures in a number of regions and enhanced development efficiency through the sharing of systems.

While the TOYOTA brand has achieved a solid position for counterbalanced lift trucks not only in Japan but all over the world, the BT brand is strong in the European market and the RAYMOND brand is strong in North America. In its operations, TMHG intends to firmly maintain its core TOYOTA, BT and RAYMOND brands while solidifying optimum brand and sales structures in each region to ensure that the power of each brand is fully utilized.

Through the implementation of these measures, we plan to work toward capturing an even greater global market share while aiming for a further increase in profitability.

## Business Activities in Fiscal 2008 by Geographic Region

### Japanese Market

In calendar year 2007, unit sales in the lift truck market in Japan declined slightly from the previous year.

Toyota Material Handling Japan (TMHJ) engaged in aggressive sales and service activities aimed at increasing customer satisfaction with its products. As a result, unit sales were on a par with the previous fiscal year at 39,000 units, marking the 42nd consecutive year that TMHJ has maintained the top-ranked position in the Japanese lift truck industry.

In November 2007, minor modifications were made to 3.5- to 5-ton GENEO-PRO and 5- to 8-ton G300 internal combustion counterbalanced lift trucks, culminating in upgraded versions with more market appeal. Both of these models are fitted with electronically controlled engines and three-way catalytic mufflers as standard equipment, which makes exhaust emissions cleaner, improves fuel efficiency and increases power. They also meet Japanese special motor vehicle exhaust emission regulations for 2007. The G300 boasts a new high-power design featuring the latest common rail diesel engine, making it ideal for customers requiring extra power, such as in harbor freight operations.

TMHJ also reinforced the product value of its materials handling systems with the introduction of the Rack Sorter P, a unit-type



GENEO-PRO



G300

automated storage and retrieval system for pallets (1-ton models in May 2007 and 1.5-ton and 2-ton models in October 2007). The new rack sorter features a function to automatically alert the user when it is time to replace worn-out parts, which helps ensure stable operation through preventive maintenance. It also includes a guidance display function to assist in early recovery in case of breakdown.

Combining an extensive product lineup that encompasses lift trucks, warehouse trucks, automated storage and retrieval systems, automatic guided vehicles and aerial work platforms with an abundance of know-how, TMHJ aims to continue providing optimum materials handling solutions for customers.

### North American Market

In the North American market in 2007, actual sales decreased by 5% due to a deceleration of the economy arising from the subprime loan problem. Toyota Material Handling North America (TMHNA) engages in the lift truck business through a 2-channel, 2-brand strategy. The TOYOTA brand leverages its strength with a broad portfolio of products that target the sit-down counterbalanced electric and internal combustion engine-powered markets. The RAYMOND brand capitalizes on its strength with a full line of electric trucks focusing on warehousing and distribution markets. Both brands have a history of extremely strong appeal and sales power that TMHNA will continue to maximize in pursuing enhanced sales and service activities.

TOYOTA was the leading brand of lift trucks in North America for the sixth straight year in 2007. Experts in the industry validated Toyota's delivery of products and services that exemplify quality, durability and reliability. As an example, *Modern Materials Handling*/Reed Research Group honored Toyota as having the leading lift truck in terms of quality and value for the fourth year in a row. Also, Toyota's new generation of engine-powered lift trucks (sold as the 8-Series in North America) were awarded the silver medal in *Plant Engineering* magazine's annual "Product of the Year" ranking. Encouraged by such achievements, Toyota will continue to focus on raising customer satisfaction through 2008 and beyond.

Raymond also introduced a number of new products, including

## Materials Handling Equipment

Model 4100 and 4200 stand-up counterbalanced lift trucks, which are designed for warehouse systems and other high-productivity applications. Also introduced around the same time was the Model 4400 three-wheel, sit-down electric lift truck, which is ideal for heavy-duty dock operations and higher-speed transport for supplying rack systems and moving picked orders. Among these, *Plant Engineering* awarded Raymond's Model 4200 its "2007 Product of the Year" award. This prestigious award is given to products that rate the highest compared with similar products of other companies.

In December 2007, Raymond released the industry's broadest range of new pallet trucks designed for extreme and corrosive environments, specifically the Model 102XM and Model 8300 walkie pallet trucks and Model 8400 end rider pallet truck.

TMHNA also is active in environmental protection and social contribution activities. At the beginning of 2007, Toyota saw the first full year of production of 8-Series lift trucks. In a partnership announced with the Arbor Day Foundation, Toyota pledged to plant a tree for every 8-Series lift truck sold, symbolic of the environmental accolades of the newly launched product. As a result, 20,000 trees were planted in early 2008 to contribute to reforestation efforts in North America. Also, to aid in the recovery efforts for those affected by the devastating fires that occurred in November 2007 in California, TMHNA donated 13 Toyota lift trucks and hand pallet trucks, as well as \$55,000, to the American Red Cross. Through these activities and other initiatives, TMHNA will continue to be actively involved in efforts to protect the environment and contribute to society.

At the end of fiscal 2008, the Raymond organization continued its history of innovation by launching a three-year program for research and development of hydrogen fuel cell technology. Raymond's Greene manufacturing facility is now a "living lab" for researching the use of hydrogen fuel cell-powered Raymond lift trucks in actual applications including an indoor, fast-fill hydrogen refueling system. Raymond is the first North American lift truck company to embark on such research for fuel cells.

TMHNA also remains committed to continuous improvement of its world-class manufacturing operations through the implementation of TPS at its facilities in Greene, New York; Muscatine, Iowa; Columbus, Indiana; and Brantford, Ontario, Canada. This implementation improves Toyota's and Raymond's already strong reputation for product quality and reliability.

### European Market

In 2007, the European market for industrial trucks continued to grow, led by continued strong growth in Central and Eastern Europe. Amid this climate, Toyota Material Handling Europe (TMHE) significantly increased unit sales to around 72,000 units compared with the previous fiscal year.

In 2007, TMHE continued to implement and refine its new business structure in many European markets, offering both TOYOTA- and BT-brand trucks through one point of contact with the customer. The integration of Toyota and BT operations at a European level and in many European countries provides customers with a stronger materials handling partner with a wider range of products, supported by high service levels and added-value solutions.



TMHE employs more than 4,800 highly trained service technicians across Europe.

Multinational customers also benefit from excellent cooperation between local key accounts teams and the TMHE European Key Accounts team, ensuring optimum value and consistency in the more than 30 countries where TMHE is active.

TMHE also enhanced its product offering, highlighted by the launch of the new generation of engine-powered lift trucks (sold as the Toyota Toner in Europe), for which production commenced in September 2007. This range of 1.5- to 3.5-ton internal combustion counterbalanced lift trucks addresses European customer needs in terms of safety, productivity, durability, comfort and the environment. The Toner+ formula lets customers specify additional safety, productivity, comfort and durability features to meet their specific business requirements. The Toyota Toner has been welcomed by customers and also won the "Prize for Environmentally Conscious Design" at the Europack07 trade show in France. The Toyota Toner is 99% recyclable and runs cleaner than the strict new European exhaust emissions standards.



Toyota Toner

In addition, TMHE introduced several new or updated warehouse equipment models. The new BT Opus OME100N and BT Opus OME100NW order pickers provide safe, highly flexible and ergonomic first-, second- and third-level order picking. The BT Reflex-M reach

truck and BT Veflex very narrow aisle (VNA) truck families were updated to enhance truck performance and operator productivity. The BT Lifter Silent hand pallet truck was also launched. Thirty percent quieter than conventional hand pallet trucks, the BT Lifter Silent is certified to meet strict noise standards for nighttime delivery operations.

As a result of these activities, TMHE established a new sales record for total unit sales of its three European brands: TOYOTA, BT and CESAB.

These new and improved products, supported by innovative services and solutions and delivered by a marketing and sales organization that is closer than ever to the customer, provide TMHE with an excellent foundation for its future success.

## International and Chinese Markets

These markets include Asia, the Middle East, Oceania, Latin America and Africa. Strong economic expansion and ever-increasing demand for materials handling equipment distinctly characterize many of these markets. Toyota Material Handling International (TMHI) took steps to further develop and strengthen its sales and service networks in these areas along with its ability to offer a full range of counterbalanced lift trucks and warehouse trucks to the markets.

In India, new branches have been established throughout the

country to improve market coverage for sales and service operations. Significant market growth is fueling an even stronger conviction of the importance of the Indian market.

In Brazil, TMHI

has initiated the integration of the sales network of TOYOTA and BT brands to strengthen operations and provide customers with support in all areas of materials handling.

In China, TMHI launched a sales dealer network to meet growing demand in this prosperous market. Toyota Material Handling (Shanghai) Co., Ltd. have pursued a training process geared toward members of its expanding national dealer network. The training will ensure each dealer has a high level of product and materials handling knowledge to ensure customer confidence and satisfaction. In the beginning of 2008, lift truck production capacity at Toyota Industry (Kunshan) Co., Ltd. was also expanded to 5,000 units annually.



Toyota Industry (Kunshan) Co., Ltd.

## Looking Ahead

### Japanese Market

The lift truck market in Japan in 2008 is projected to grow marginally amid a weakening domestic economy.

Under such circumstances, competition among manufacturers is expected to further intensify. Accordingly, TMHJ intends to enhance the appeal of its products. Besides promoting differentiation from competitors through a focus on strengthening the development of key components such as engines, motors and hydraulic valves, strenuous efforts will be made to lower costs through the global standardization of key components developed in Japan.

The mainstay GENE0-B electric lift truck has been introduced into the market in April 2008 after minor modifications to enhance safety. In this model change, all aspects of safety have been improved, with features such as a rear pillar assist grip (with a horn), which was included as standard equipment to ensure a stable driving posture and excellent rearward vision when reversing. In addition to stronger engagement in the electric lift truck market, TMHJ aims to proactively pursue proposal-based and solution-based sales activities that match customer needs.

From May 2008, TMHJ has begun manufacturing counterweights, a key component of counterbalanced lift trucks, at its subsidiary, Handa Casting Company, in Handa, Aichi Prefecture. In addition, TMHJ has attempted to eliminate bottlenecks in production processes to boost productivity at the Takahama Plant in Takahama, Aichi Prefecture.

TMHJ will continue to promote the elimination of bottlenecks

in production processes and components in response to growing demand for lift trucks worldwide. Meanwhile, to accommodate fluctuations in demand at a regional level, Toyota Industries will push ahead with efforts to establish an optimum global production and supply structure.

### North American Market

Looking ahead, although the North American market is expected to remain challenging, TMHNA will dedicate resources to strengthen its business platform and provide customers with innovative products and services.

Having refined its vision "To retain our leadership as the most successful and respected materials handling solutions provider to customers," TMHNA is now undertaking several new initiatives.

In the first half of fiscal 2009, Toyota has started manufacturing TOYOTA-brand diesel tow tractors, which were featured at the Aviation Industry Expo in Dallas in March 2008, at its manufacturing site in Columbus, Indiana.

Producing these units in the United States allows TMHNA to be more responsive to customers interested in the diesel tow tractor by considerably speeding up the delivery timeline.



Tow Tractor (02-2TDU25)

# Materials Handling Equipment

Toyota also will launch its new AC reach truck in late 2008 along with new internal combustion pneumatic models with increased capacities of 22,000 to 35,000 lbs. The new reach truck will be introduced at ProMat, the largest material handling trade show in North America, scheduled to be held in January 2009.

Toyota also is continuing its environmental stewardship program and commitment to the Arbor Day Foundation. Toyota will plant a tree for every lift truck sold this year, which is estimated to result in an additional 30,000 trees being planted in early 2009.

In 2008, Raymond will continue its commitment to innovation and technical leadership by enhancing what is already the most comprehensive electric lift truck portfolio in the industry. Raymond will introduce the iWarehouse™ fleet optimization system for warehouse and distribution center managers to collect and analyze real-time lift truck data to maximize fleet productivity and reduce costs. Warehouse managers can access this information through the Raymond Web portal to generate reports and benchmark lift truck and operator productivity, detect lift truck issues before failures occur, reduce the risk of impacts and optimize lift truck capital and maintenance costs.

Raymond's 7000 Series Reach-Fork® truck, the industry-leading solution for narrow aisle applications, will be further differentiated with the introduction of an integrated laser option that will allow operators a quick and efficient way to store and retrieve goods at high levels with low visibility. Raymond's new truck models will be aimed at addressing changing labor dynamics and improving operator productivity in warehouse and distribution center applications.

Raymond will increase its focus on specific market segments to ensure that R&D and marketing efforts are concentrated on evolving and growing markets, such as the third party logistics (3PL) market, which is expected to continue to flourish despite a sluggish U.S. economy. Raymond will also focus on the green movement by continuing its evaluation of hydrogen fuel cell technology and other environmentally friendly energy alternatives. Raymond, as a market leader, will continue to develop relationships with suppliers of energy alternatives in an effort to remain on the forefront of technology.

## European Markets

The steady growth seen in Europe during the past two to three years is expected to slow down in 2008, with demand in Eastern Europe projected to remain stronger. In view of such expectations, overall European demand for industrial trucks will likely remain relatively stable at least for the coming year.

TMHE is now present in most European markets as one comprehensive solutions provider with a network of wholly owned sales and marketing companies, as well as independent distributors and dealers offering innovative TMHE products. TMHE strives to enhance customer satisfaction through a comprehensive product range based on TOYOTA counterbalanced lift trucks and BT warehouse equipment, together with services and solutions to provide trouble-free customer operations.

As a follow-up to introducing the Toyota Tonero in 2007, TMHE has begun an ambitious strategy to renew within a two-year period the models in our product range that address 70% of the European market potential. At CeMAT 2008, TMHE launched the BT Levio

powered pallet truck and BT Staxio pedestrian stacker. Both models feature an all-new design incorporating extensive market research to highlight the values of simplicity, safety and durability. Developed specifically for "walkie" operations, the BT Levio and BT Staxio address Europe's largest lift truck market segment in terms of unit sales.

At CeMAT, TMHE also previewed a new generation of BT Reflex reach trucks and Toyota 48-volt electric counterbalanced lift trucks. By setting even higher standards for safety, productivity and durability, the new BT Reflex models will continue the tradition of reach truck excellence for which the BT brand is famous. The new Toyota 48-volt range will feature three-wheel and four-wheel models and will deliver improved performance and productivity. When launched, the new trucks will significantly enhance the competitiveness of TMHE's electric counterbalanced lift truck range.

In addition, TMHE will continue to expand Toyota I\_Site, an information system that provides customers with the information they need to reduce their materials handling costs, enhance safety and optimize the use of their trucks based on information straight from the truck and its usage.

The new CESAB ECO-P high-tonnage electric counterbalanced lift truck will also be launched. This compact yet robust truck has load capacities of 6 to 8.5 tons and delivers excellent ergonomics, performance and reliability.

TMHE will continue to enhance its capabilities in terms of providing excellent services and added-value solutions.

## International and Chinese Markets

Continued strong growth is projected for the international market in 2008. Accordingly, TMHI will engage in key efforts to further strengthen its competitive advantage with regards to its product range and market coverage, including the launch of several products that will coincide with major trade shows and distributor conferences. These new products will offer substantial improvements for customers and enable TMHI to keep pace with robust market growth.

In India, TMHI will work to strengthen its ability to provide a wide range of products supported by services to meet expected growth in demand for materials handling equipment.

Brazilian operations will continue to focus on increased market coverage and customer support. We expect to continue positive developments achieved over the past few years due to our strengthened market position.

Overall strategies are based on TMHI's dedication to determining the best approach to strengthen its customer relationships and improving its abilities to support customers.

A strong emphasis on growing the dealer network and capability will continue in China to capitalize on the strong start realized to date. We will continue to develop Chinese operations and improve capabilities to serve our customers.



## Topics

### Concentrating Domestic and International Sales Operations for Materials Handling Equipment at the Takahama Plant

In January 2008, Toyota Industries transferred the domestic and international sales operations of its Nagoya branch to the Takahama Plant in Takahama, Aichi Prefecture, which is involved in the development and production of materials handling equipment. This will enable closer cooperation among sales departments and development and production departments, which will make it easier to identify customer needs. Through the comprehensive integration of functions, Toyota Industries intends to supply products that are even more outstanding in terms of safety, the environment, quality, cost and delivery.



In addition, customers can experience new product functions first-hand at the newly built showroom, which allows us to engage in proactive sales promotion activities by proposing ways to enhance logistics operations through TMHG's diverse product lines.

### CESAB Factory

The CESAB factory in Bologna, Italy, is continuing to take part in TMHG's program of deploying TPS throughout the entire group. Applying the *Genchi Genbutsu* ("Go & See") principle, several key managers at CESAB have completed a training session at the Takahama Plant in preparation for further TPS implementation within the CESAB production center.

Joint activities in the area of product development are also progressing according to plan, whereby preparations for new product manufacturing are the main focus and challenge for the management team. Important changes in the logistics process are underway to prepare for and manage a significant flow of components from Japan. This will allow management of 45% more parts, using an innovative kitting system to serve the assembly line, as well as Junjo management of components, supported by

a radio data frequency (RDF) system, a remote system to track the goods on the shelf to optimize the picking activity.

### "Make it Happen": TMHE Launches the Toyota Toner

Sunny Marbella, Spain witnessed a unique event in May, 2007 — the birth of the Toyota Toner, a new generation of engine-powered lift trucks. More than 120 members of the TMHE network as well as 60 journalists from 19 countries gathered for a launch event with the theme "Make it Happen." The program included a Distributor Launch, European Press Event and Train the Trainer seminars. Participants learned how the Toner delivers class-leading standards in five key areas: safety, productivity, durability, comfort and the environment. Also introduced was the Toner+ formula, which allows customers to choose additional safety, productivity, durability and comfort features in line with their specific business needs.

Reactions to the Toner launch were very positive. In addition to enthusiasm over the new lift trucks, members of the TMHE marketing and sales companies also welcomed the opportunity to meet colleagues from within the newly integrated European network at the first official TMHE launch event. Production of the Toyota Toner began in September 2007 at the Toyota Industrial Equipment, S.A. plant in Ancenis, France.



### Raymond Earns High Accolades for its Efforts in Fuel Cell Field

In 2007, Raymond installed an indoor hydrogen-refueling center and received all safety approvals. Overall documentation and training are complete. Currently, fuel-cell lift trucks are operating in the factory. Raymond has received excellent press coverage for its fuel cell initiative including feature articles in *Industrial Utility Vehicle* and *Industrial Vehicle Technology International* magazines. Additionally, the company held a press conference in December 2007 to provide an update on the New York State Energy Research and Development Authority (NYSERDA) project.



# Materials Handling Equipment

## Products for the Japanese and International Markets



Please visit [www.global-toyotaforklifts.com](http://www.global-toyotaforklifts.com) for more information.

### Industrial Vehicles



**GENEO (8FG25)**  
Internal combustion  
counterbalanced lift truck



**GENEO-B (7FB15)**  
Electric counterbalanced  
lift truck



**GENEO-E (7FBE15)**  
Three-wheel electric  
counterbalanced lift truck



**GENEO-R (7FBR15)**  
Electric reach truck



**Tow Tractor**  
(2TD25)

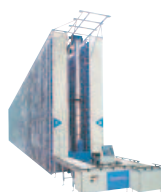


**Skid Steer Loader**  
(5SDKL8)

### Materials Handling Systems



**Partner Rack**  
Rail-less mobile rack



**Rack Sorter B**  
Automated storage and  
retrieval system  
(Plastic container type)



**Rack Sorter P**  
Automated storage and  
retrieval system  
(Pallet type)



**Tugcart**  
Automatic guided  
vehicle system



**2AFBR15**  
Automatic guided  
lift truck



**APLB8**  
Automatic guided  
pallet truck



Please visit [www.aichi-corp.jp](http://www.aichi-corp.jp) for more information.

### Truck Mount Aerial Work Platforms



**SH15B**



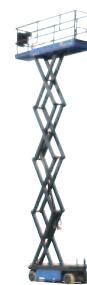
**SE08C**



**SB12A**



**SP14CJ**



**SV08CNL**

Note: Although Aichi Corporation is not integrated into the Toyota Material Handling Group, it comprises an important part of the Materials Handling Equipment Business.

## Products for the North American Market



### INDUSTRIAL EQUIPMENT

Please visit [www.toyotaforklift.com](http://www.toyotaforklift.com) for more information.



**7FGU70**  
Internal combustion pneumatic tire counterbalanced lift truck



**8FGCU25**  
Internal combustion cushion tire counterbalanced lift truck



**7FGCU55-BCS**  
Internal combustion cushion tire counterbalanced lift truck—boxcar special model



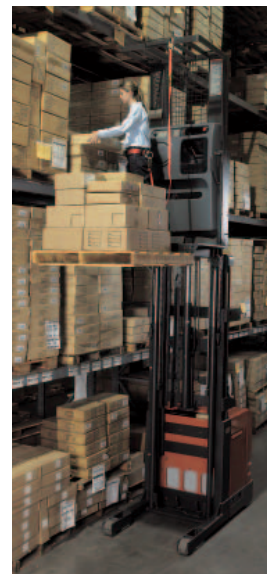
**8FGU25**  
Internal combustion pneumatic tire counterbalanced lift truck



**7FBEU20**  
Three-wheel electric counterbalanced lift truck



**7FBCU25**  
Electric cushion tire counterbalanced lift truck



**7BPUE15**  
Electric order picker



Please visit [www.raymondcorp.com](http://www.raymondcorp.com) for more information.



**Raymond Model 7400 Reach-Fork Truck**  
Reach truck



**Raymond Model 4200 Stand-Up Counterbalanced Truck**  
Electric counterbalanced truck



**Raymond Model 8400 Pallet Truck**  
Electric pallet truck



**Raymond Model 5600 Orderpicker**  
Order picking truck



**Raymond Swing-Reach Truck**  
Very narrow aisle truck

# Materials Handling Equipment

## Products for the European Market



Please visit [www.toyota-forklifts.eu](http://www.toyota-forklifts.eu) for more information.



**Toyota Toner**  
Internal combustion counterbalanced lift truck (1.5-3.5 ton)



**Toyota 7FG/D40**  
Internal combustion counterbalanced lift truck (3.5-5 ton)



**Toyota 7FBMF25**  
Electric counterbalanced lift truck (80V)



**New Toyota 48V**  
Three-wheel and four-wheel electric counterbalanced lift truck (48V)  
\*Will be launched in late FY2009



**Toyota Traigo**  
Three-wheel electric counterbalanced lift truck (24V)



**Toyota 4CBT2**  
Electric tow tractor



**BT Vector**  
Very narrow aisle truck with shuttle forks



**BT Reflex**  
Reach truck  
\* Will be launched in late FY2009



**BT Stratos**  
Powered stacker truck with stand-in cab



**BT Staxio**  
Pedestrian powered stacker  
\* Will be launched in FY2009



**BT Minimover**  
Powered stacker truck



**BT Levio**  
Powered stacker truck  
\* Will be launched in FY2009



**BT Opus**  
Low-level order picking truck



**BT Pro Lifter**  
Hand pallet truck



# Logistics

## Offering Advanced and Efficient Logistics Services Utilizing Know-How Cultivated through Toyota Production System

*In fiscal 2008, net sales of the Logistics Segment increased ¥28.1 billion, or 31%, to ¥117.5 billion, exceeding ¥100 billion in the sixth year of operation since we initially entered this business in 2002. We will continue to respond to customer demand for services that utilize our extensive know-how in making logistics improvements, beginning with our expertise in the Toyota Production System (TPS) cultivated at manufacturing sites.*

### Proposing Logistics Best Suited to Respective Customers

Toyota Industries' Logistics Business presently consists of the three business pillars of planning, design and operation of distribution centers, high value-added services and distribution of automotive parts.

Planning, design and operation of distribution centers are undertaken mainly via the Advanced Logistics Division as well as Advanced Logistics Solutions Co., Ltd., a wholly owned subsidiary. Specific services include making proposals for logistics plans and operating distribution centers for a variety of corporate customers. Rather than merely providing consigned logistics services, we strive to raise the overall efficiency of logistics by identifying and solving new problems from the customer's viewpoint as we execute logistics solutions planned and proposed by Toyota Industries.

High value-added services are provided through two subsidiaries, Asahi Security Co., Ltd. (Asahi Security) and Wanbishi Archives Co., Ltd. (Wanbishi Archives). Asahi Security, which became a subsidiary in March 2005, meets the needs of the retail and services industries by undertaking the equipment security business and providing cash management outsourcing services such as cash and cash proceeds collection and delivery. Meanwhile, Wanbishi Archives, which became a wholly owned subsidiary in May 2007, offers sophisticated risk-related services that include storing, managing and confidentially deleting crucial data for companies and government agencies and providing data backup in the event of disasters.

The distribution of automotive parts is handled by the Taikoh Transportation Group, which undertakes consigned transportation for numerous automotive parts manufacturers. These parts are collected according to each delivery destination and then sorted onto pallets, thereby ensuring the supply of "what is needed, when it is needed, and in the amount needed." Through cooperation with Toyota Motor Corporation, Taikoh Transportation pioneered the completion of the industry's first automotive parts logistics system that consists of

relay (intermediate) logistics bases. This business has achieved a steady increase in sales in line with increased production of TOYOTA vehicles in recent years.

Backed by these three business pillars, we are building a structure for logistics services under which customers can entrust us with managing the flow and storage of "goods," "cash" and "information." Based on the concepts embodied in TPS, we will respond to customer needs for reducing costs by thoroughly eliminating waste in logistics.

#### Topics

### Wanbishi Archives Constructs New Building for BPO Services

In February 2008, Wanbishi Archives completed a new building for BPO (business process outsourcing) services at the Kanto No.3 Center in Saitama Prefecture. The building handles search services, which are one type of BPO services. Specifically, this facility sorts, classifies, arranges and stores large volumes of documents entrusted by customers as well as provides a document search and delivery service starting from volumes as low as single pages. Wanbishi Archives is actively addressing the needs of contemporary society in which company structures for managing information assets are being strictly scrutinized, due in part to such legislation as the Personal Information Protection Act and J-SOX (the Japanese version of the U.S. Sarbanes-Oxley Act). Accordingly, Wanbishi Archives maintains extremely high levels of security by prohibiting entry by unauthorized persons through measures such as restricting access within the Kanto Center, the BPO building and the building's individual storage rooms and by clearly delineating document storage space and work space.

# Car Air-Conditioning Compressor

## Our Global No.1 Share is Testimony to the High Quality of Our Products

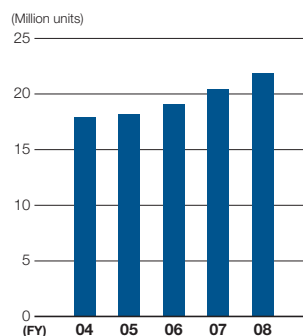
*Thanks to outstanding technologies and unsurpassed high quality, Toyota Industries' car air-conditioning compressors have an overwhelming competitive advantage, which is readily evidenced by our top share of the world market. Determined to retain our leading global position, we will rigorously continue to hone our technologies and meet the increasingly sophisticated needs of users.*

### Worldwide Unit Sales Reach an All-Time High

Toyota Industries' Car Air-Conditioning Compressor Business has consistently maintained the distinction of being the industry leader, as we continually leverage our unique technological capabilities to develop new products ahead of competitors. Developed through close collaboration with automakers, Toyota Industries' car air-conditioning compressors achieve world-class quality and performance in terms of reliability at high operating speeds, quiet operation, compactness, weight reduction and fuel efficiency. Prime examples of our outstanding products include the compact, lightweight 10-cylinder swash-plate fixed-displacement compressor and the variable-displacement compressor that automatically controls cooling in accordance with interior and exterior temperatures as well as the state of the vehicle's engine. Both of these compressors have been widely adopted by top-name automakers worldwide, enabling us to firmly maintain the global No.1 share.

Supported by the development of products that anticipate user needs and proactive sales expansion activities, Toyota Industries' total sales of car air-conditioning compressors in fiscal 2008 reached an all-time high of 21.86 million units, an increase of 1.4 million units, with mainly Europe and the United States contributing to the increase.

**Compressor Sales**



### Responding Decisively to Technological Innovations in Automobiles

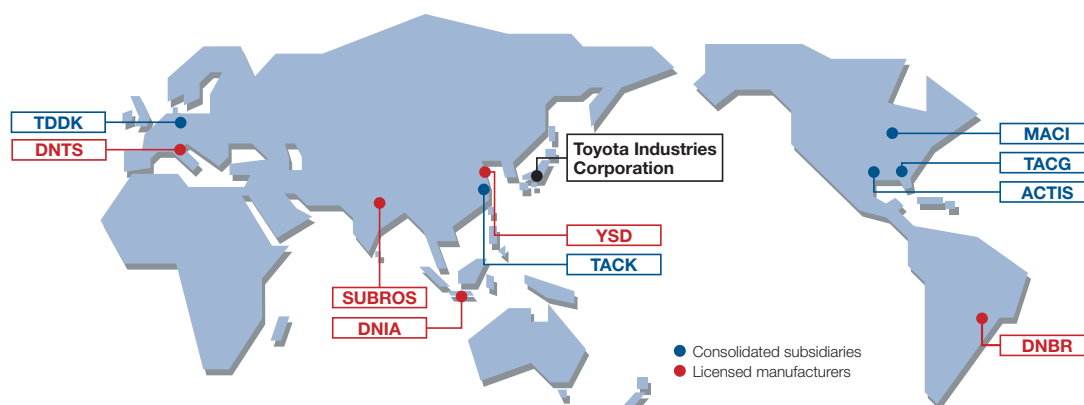
Advances in automobile-related technologies have been accompanied by increasingly sophisticated and diverse needs in car air-conditioning compressors. Moreover, high crude oil prices and heightened environmental awareness worldwide have spurred unprecedented demand for air-conditioning compressors that enhance fuel efficiency in conventional internal-combustion vehicles. Committed to meeting such needs, we continue to upgrade the performance of our externally controlled variable-displacement compressors, which were the world's first such compressors, by drawing on our overwhelmingly superior product development capabilities to differentiate our products from those of competitors.

Toyota Industries has also achieved significant advances in air-conditioning compressors for hybrid vehicles. Our electrically driven compressors, developed in collaboration with our Electronics Division, are fitted in Toyota Motor Corporation's line of hybrid vehicles such as the Prius, one of the world's premier hybrid vehicles.

With a view to EU restrictions on the use of certain CFC substitutes scheduled to be gradually implemented from 2011, we are focusing on various options for the development of compressors that utilize other substitute refrigerants.

As these examples demonstrate, we are determined to remain at the forefront of the industry as we strive to appropriately respond to diversifying needs by fully taking advantage of our technological excellence and overall capabilities through cooperation with automakers and other business divisions and pushing ahead with development in new technology fields.

## Worldwide Manufacturing Bases of Car Air-Conditioning Compressors



Toyota Industries produces compressors through a global tripolar structure encompassing Europe, the United States and Asia, established through direct investments. We also license production in Asia and South America. By carrying out production near our markets, we believe we are better able to supply products precisely in line with local market needs while reducing shipment costs and exchange rate risks.

### Operating a High-Quality, Highly Efficient Production Structure

Besides developing top-quality products, Toyota Industries is responding to the needs of customers worldwide by strengthening its production structure.

Toyota Industries currently operates manufacturing bases in Japan, the United States, Germany and China. In Japan, we have established an integrated production structure encompassing molds, die casts, processing and assembly at the Kariya, Obu and Higashiura plants, which serve as mother plants for all domestic and overseas plants. Additionally, each manufacturing base carries out high-quality, highly efficient production utilizing robots and internally developed and manufactured equipment.

To respond to increased orders from automakers, Toyota

Industries will strengthen its global production capabilities and further enhance quality, cost and delivery (QCD).

#### Topics

### Electrically Driven Compressor (ES34) Series

Toyota Industries' electrically driven car air-conditioning compressors are fitted in TMC's hybrid vehicles such as the Prius. Widely recognized for their high quality, these compressors have been also fitted in the top-of-the-line Lexus LS600h and LS600hL hybrid sedans.

### Fixed-Displacement Type



**10S17 compressor**  
(Swash-plate type)



**SCS06 compressor**  
(Scroll type)



**SV07 compressor**  
(Vane type)

### Continuous Variable-Displacement Type

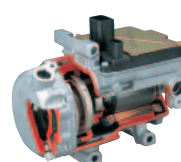


**7SBU16 compressor**  
(Swash-plate type)



**7SEU17 compressor**  
(Externally controlled,  
clutchless type)

### For Hybrid Vehicles



**ES27 electric compressor**  
(Hermetic scroll type)



**ES34 electric compressor**  
(Hermetic scroll type)

# Automobile

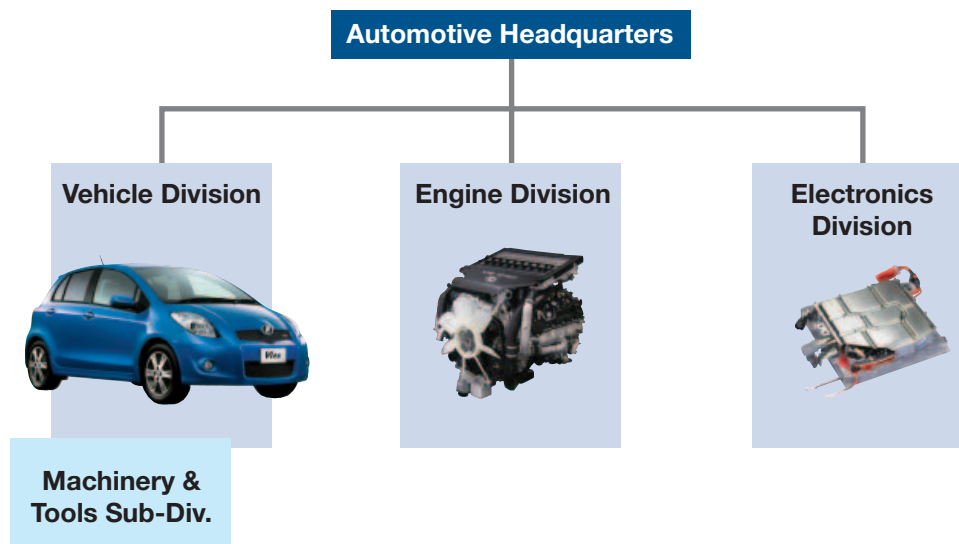
## Working to Attain the Synergistic Benefits of the Automobile-Related Business

*As a member of the Toyota Group, Toyota Industries' Automobile Segment contributes to Toyota Motor Corporation's (TMC) global operations through the assembly of vehicles and manufacture of engines, automotive parts and stamping dies. In an effort to support the advancement of automobiles, each business domain of the Automobile Segment carries out efficient, industry-leading production based on the Toyota Production System (TPS).*

Toyota Industries develops and manufactures vehicles, engines, car electronics products and stamping dies. The Vehicle Business is responsible for the production of compact and midsize vehicles and proactively participates in the development of new cars. The Engine Business manufactures diesel and gasoline engines, as well as engages in environmental measures through the joint development of clean diesel engines with TMC.

The Car Electronics Business is strengthening the development and manufacture of electronic components and devices primarily for hybrid vehicles for which market expansion is expected to continue.

Each of Toyota Industries' automobile-related businesses previously carried out operations as an autonomous entity. In January 2007, however, we established the Automotive Headquarters to bring together the capabilities of these businesses and further reap synergistic benefits. We intend to deepen cooperation among these businesses and mobilize the combined competencies of the Automobile Segment in our efforts to contribute to the development and manufacture of appealing TOYOTA cars.





## Vehicle

### A Frontrunner among Automobile Body Manufacturers through QCD

Toyota Industries assembles compact and midsize automobiles under consignment from TMC. We currently manufacture three TOYOTA models, specifically the Vitz (Yaris outside Japan), the RAV4 for overseas markets and the Mark X ZiO for the Japanese market. Moreover, through our active participation in the development of new vehicles, Toyota Industries has further expanded its role in TMC's operations.

### New Mark X ZiO Contributes to Record-High Production of 368,000 Vehicles

As an automobile body manufacturer specializing in compact cars, Toyota Industries has undertaken consigned production for TMC and actively participated in the development of several vehicles. The second-generation Vitz (Yaris), which underwent a full model change in 2005, is a global model incorporating the most advanced safety and environmental technologies, winning recognition worldwide as a compact car of outstanding quality. Similarly positioned as a global model, the RAV4 also underwent a full model change in 2005 and now offers an even roomier interior, outstanding driving performance and world-class environmental and safety performance, features that have earned this car high marks around the world.

Toyota Industries' Vehicle Business maintains top-level quality, cost and delivery (QCD) among automobile body manufacturers in the Toyota Group. In fiscal 2008, Toyota Industries continued to earn high recognition for QCD, as we once again received the Superior Quality Performance Award from TMC. Under TPS, our assembly plant ensures the thorough elimination of all waste from production processes, thereby enabling plants to operate with superb efficiency. QCD is further reinforced by Toyota Industries' other strengths, including a flexible production system and the quick startup of production.

In September 2007, we initiated assembly of the Mark X ZiO, a new midsize luxury car, which underscores TMC's strong confidence in our QCD capabilities meticulously nurtured over many years. Toyota Industries also handled the development of the Mark X ZiO's

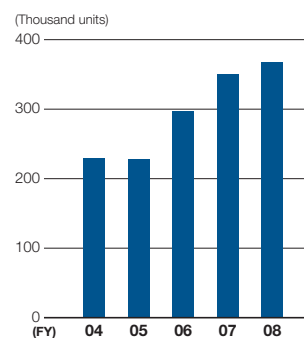
upper body and was highly commended by TMC for establishing an efficient mass production structure.

Through various measures implemented in gearing up for the assembly of the Mark X ZiO, our assembly plant has realized further quality improvements, beginning with the coating process, and is now firmly positioned to produce almost every type of midsize model.

In fiscal 2008, total production of the Vitz (Yaris), RAV4 and Mark X ZiO reached a record-high 368,000 vehicles.

In tandem with TMC's efforts to achieve further growth globally, Toyota Industries will undertake initiatives to further enhance QCD and strive to make even greater contributions to TMC's global strategy in both development and production.

#### Vehicle Production



#### Topics

### Superior Quality Performance Award

In February 2008, the Vehicle Division and Machinery & Tools Sub-Division (stamping dies) received the Superior Quality Performance Award from TMC. This marks the seventh and eighth time, respectively, that the Vehicle Division and Machinery & Tools Sub-Division have been awarded this honor in the past 10 years.

## Vehicles



Vitz (Yaris)



RAV4



Mark X ZiO

# Automobile

## Engine

Toyota Industries' Engine Business manufactures diesel and gasoline engines. Anticipating future market expansion, we are jointly developing new clean diesel engines with TMC as part of integrated operations that extend to production. Toyota Industries also develops and manufactures industrial engines for its lift trucks and other materials handling equipment.

### New V8 Diesel Engine Being Produced for the Toyota Land Cruiser

Clean diesel engines are attracting growing attention, thanks largely to their lower CO<sub>2</sub> emissions compared with gasoline engines. Highlighting this rising interest, diesel engine vehicles already account for approximately half of all new car sales in Europe. In North America, the number of diesel engine vehicles is forecast to expand in line with soaring energy prices.

Addressing these trends, Toyota Industries developed the 2.2-liter AD diesel engine together with TMC and commenced production in March 2005. This engine is currently fitted in such vehicles as the RAV4 and Lexus IS for the European market.

Adding to our lineup of diesel engines, in August 2007 we commenced production of a new 4.5-liter, 8-cylinder VD clean diesel engine for the new Land Cruiser. Toyota Industries played a central role, with our engineers taking the lead in the development process. The new Land Cruiser was developed under the concept "King of 4WD," making it essential that the engine provides outstanding performance capabilities. In working to meet this objective, we set out to "supply the world with diesel engines that satisfy demanding owners" and successfully developed a diesel engine that offers top-level performance in every category, including clean exhaust as well as power performance, fuel economy, quietness and reliability. In recognition, Toyota Industries received the Technology Development Award from TMC.

In fiscal 2008, we achieved favorable sales of our VD clean diesel engines and KD diesel engines for TMC's Innovative International Multi-Purpose Vehicle (IMV) series. Mirroring this strong performance, total sales (unit sales to outside customers) in fiscal 2008 reached a record-high 510,000 engines.

### Becoming a Top Manufacturer of Diesel Engines within the Toyota Group

Toyota Industries has strengthened its engine development structure through such initiatives as upgrading testing facilities and increasing development staff. In setting our sights on the global market for clean diesel engines, we will develop next-generation clean diesel engines and strengthen production capabilities in a timely manner as we strive to become the top manufacturer of diesel engines within the Toyota Group.

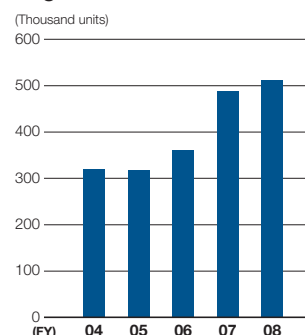
## Business Expansion Centered on Clean Diesel Engines

Toyota Industries also manufactures gasoline engines. Our gasoline engine production line operates under a flexible structure utilizing automatic guided vehicles to respond quickly to changes in volumes and models.

Also, we have been highly commended for production preparation capabilities that enable the quick startup of cost-efficient production of new engines.

In addition, we also develop and manufacture engines that further enhance the competitiveness of our lift trucks.

### Engine Production



### Topics

#### Technology Development Award

In fiscal 2008, Toyota Industries received the Technology Development Award from TMC for developing a VD clean diesel engine for the new Land Cruiser. The engine was praised for such performance capabilities as clean exhaust emissions and driving power as well as for having the ruggedness required as an engine for the Land Cruiser.

## Engine



**VD diesel engine**  
(Displacement: 4.5 liters, used in the Land Cruiser)



**2AD diesel engine**  
(Displacement: 2.2 liters, used in the RAV4 and Lexus IS)



**2KD diesel engine**  
(Displacement: 2.5 liters, used in the Hilux Vigo)



**2AZ-FE gasoline engine**  
(Displacement: 2.4 liters, used in the Estima)

Utilizing power electronics circuit technologies and electric drive system capabilities, Toyota Industries develops and manufactures electronic components and devices for automobiles, including hybrid vehicles.

### New DC-DC Converters for Lexus LS600h

Drawing on power electronics technologies cultivated through its development of electric lift trucks, Toyota Industries carries out in-house production of electronic components for each business division and has accumulated a vast array of technologies in this field. At the same time, Toyota Industries has also been engaged in the development and production of DC-DC converters for hybrid vehicles and DC-AC inverters for internal-combustion as well as hybrid vehicles. After being fitted in the first-generation Prius, our DC-DC converters were subsequently selected for the Harrier Hybrid and the Camry Hybrid, and in 2007 we expanded our lineup to include converters for the Lexus LS600h. We also develop and manufacture DC-AC inverters, which are capable of converting currents into the same voltage as household electricity, thereby enabling the use of various household electronic products inside vehicles.

In addition to carrying out continuous quality-improvement and cost-cutting activities, we are also building new plants to reinforce our mass production structure in anticipation of expanded market demand for hybrid vehicles.

### An Approach that Anticipates Further Advances in Hybrid Vehicles

Looking ahead, we will further upgrade our development structure and strengthen collaboration with our other automobile-related businesses while proactively proposing and developing new products that anticipate needs in next-generation automobiles. We are placing emphasis on developing technologies that enable size, weight and cost reductions, which are particularly crucial for realizing distinctive products. Concurrently, we will focus our efforts on devices for plug-in hybrid vehicles, for which commercialization is highly anticipated. In addition, besides continuing to develop such auxiliary devices as converters, we will also strengthen the development of core parts for electronic components and devices for hybrid vehicles.

As we facilitate collaboration among business divisions, we will supply key functional components for use in our textile machinery and materials handling equipment, including drive and load controllers for electric lift trucks. Through such measures, we will strive to significantly contribute to the creation of competitive products.

#### Topics

### Technology Development Award

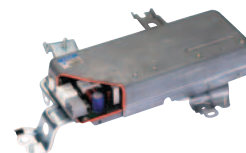
In fiscal 2008, Toyota Industries' Electronics Division received the Technology Development Award from TMC for the development of DC-DC converters for the Lexus LS600h. Responding to rising needs for energy conservation, we will continue to contribute to reducing environmental loads in such ways as enhancing fuel efficiency through the development of core products for hybrid vehicles.

#### Car Electronics



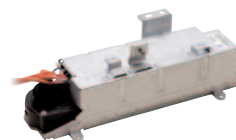
**DC-DC converter for the Prius**

Down-converts the high-voltage direct current (DC) of the main battery to a lower voltage to recharge the auxiliary battery and supply power for lights, wipers, the horn and other in-car devices.



**DC-DC converter for electric power steering (EPS) for the Harrier Hybrid (RX 400h)**

Down-converts the high voltage of the main battery to a lower voltage to supply power for EPS.



**DC-DC converter for Camry Hybrid**



**DC-DC converter for EPS for the Lexus LS600h**



**DC-DC converter for EPS for the Lexus LS460**



**DC-AC inverter for the Tacoma (400W)**

Converts DC electricity of the main battery into an alternate current (AC), enabling the use of various household electronic appliances.

# Textile Machinery

## Maintaining Our Global No.1 Position Backed by Our Air-Jet Looms

*The history of the Toyota Group began with the invention of an automatic weaving machine by Toyota Industries founder Sakichi Toyoda. Since then, we have successively developed innovative textile machinery through our relentless pursuit of cutting-edge technologies and unceasing application of ingenuity, thereby making significant contributions to the development of the textile industry worldwide. In fiscal 2008, Toyota Industries posted solid results in the Textile Machinery Business, with sales of air-jet looms once again surpassing 10,000 units.*

### Weaving Machinery

Toyota Industries develops, manufactures and sells such weaving machinery as air-jet looms, which insert weft yarns using air. Our weaving machinery has won high acclaim from customers worldwide not only for excellence in basic performance requirements for high speed and reliability but also for integrating such advanced functions as monitoring and remote setting via the Internet.

Benefiting from rising sales in China in recent years, Toyota Industries has sustained a high level of sales of its mainstay air-jet looms since fiscal 2007, and this trend continued in fiscal 2008, as sales of air-jet looms once again exceeded 10,000 units. Accordingly,

Toyota Industries maintained the top global market share, a position we have solidly maintained for more than a decade.

While focusing on developing technologies aimed at reducing the environmental burden through greater energy efficiency and raising productivity by achieving higher speeds, we will strengthen our global sales and service structures while working to meet the expectations of customers the world over.

### Spinning Machinery

The Spinning Machinery Business offers an extensive lineup of spinning machinery, including high-speed ring spinning frames and roving frames, capable of both spinning high-quality yarns and providing superior productivity, in an effort to respond to diverse user needs.

Overseas, Kirloskar Toyoda Textile Machinery Pvt. Ltd., our subsidiary in India, manufactures and supplies ring spinning frames to the local market while also realizing a global product supply structure.

#### Topics

### Cumulative Production of Air-Jet Looms Reaches 100,000 Units

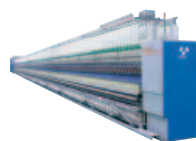
In February 2008, cumulative production of air-jet looms reached 100,000 units. Toyota Industries achieved this noteworthy milestone 27 years and nine months after commencing production in May 1980.

Thanks to such outstanding basic functions as high speed, excellent energy efficiency and low vibration, the current JAT710 seventh-generation model has earned high acclaim worldwide, including from China. Moreover, continuous technological improvements have enabled the JAT710 to weave items difficult to produce using previous air-jet looms such as automobile air bags and glass fibers for electronic substrates to respond to an even wider range of customer needs.



JAT710 air-jet loom

### Spinning Machinery



RX240 series ring spinning frame



FL200 roving frame





## Environmental Initiatives

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- 48 Independent Verification

## Global Environmental Commitment

The Toyota Industries Group will contribute to the compatibility of environmental conservation and economic growth throughout its wide range of business activities, including automobile, materials handling equipment, logistics and electronics.

### Basic Policy

- The Toyota Industries Group will continue to set challenging targets aimed at further reducing the environmental impact of its business activities, listening carefully to voices of its stakeholders such as customers, and acting in compliance with the letter and spirit of laws and regulations.

- The Toyota Industries Group will continuously improve its environmental management, placing environmental activities among its highest priorities. In particular, the Company will give priority to the following items.

#### Curb global warming

Aiming to reduce energy consumption and the output of greenhouse gases through the entire lifecycle of its products, services and production activities

#### Use resources more efficiently

Utilizing raw materials, water and other resources efficiently while working to reduce, reuse and recycle waste products

#### Reduce environmental risk factors

Reducing the use and output of substances of concern while evaluating environmental risk factors at the planning stage of business activity in order to prevent pollution

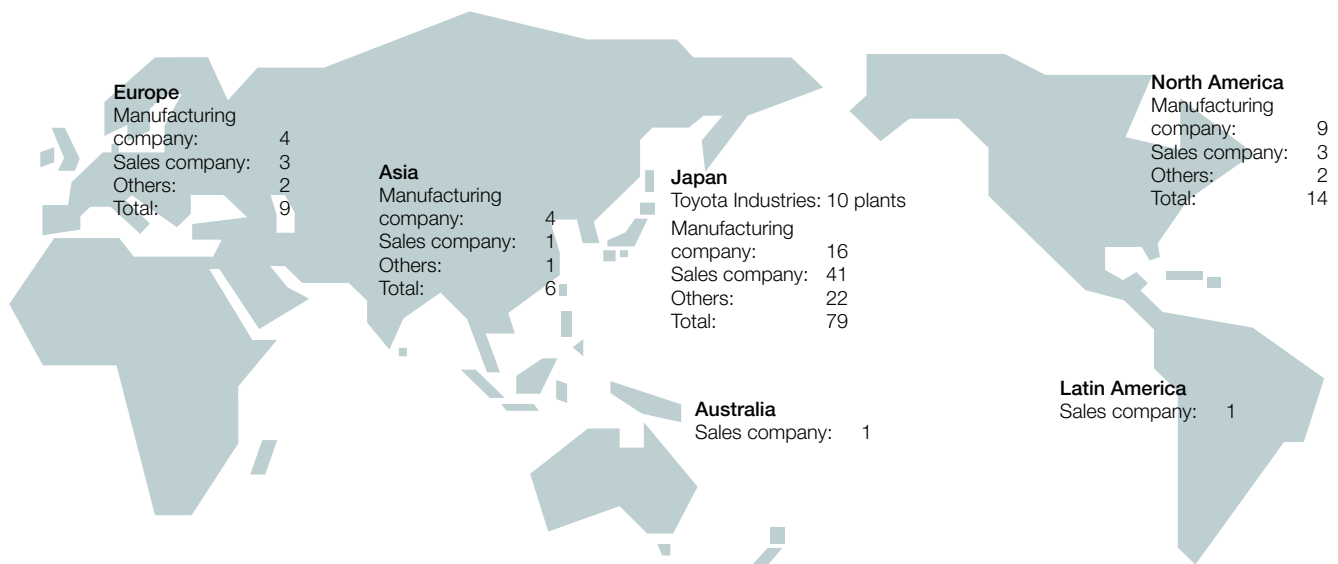


- The Toyota Industries Group will aim to foster greater communication and teamwork within a wide range of partnerships, including those with customers and suppliers, in order to promote sustainable management of the environment. In addition, the Toyota Industries Group will act as an upstanding corporate citizen, taking an active part in the planning of activities that contribute to various regional communities as well as to our global society.

July 2005

**Tetsuro Toyota**  
President

### Scope of Group-Wide Environmental Management



# Environmental Management

## Environmental Management System

Toyota Industries uses an ISO 14001-based environmental management system (EMS) as an effective tool in its efforts to promote environmental management and fulfill its corporate social responsibility. EMS was previously operated independently at respective plants. Aiming for greater environmental management, however, in fiscal 2008 we newly established a Company-wide EMS, with the president at the top. We will continue to work to strengthen our environmental governance based on an environmental management structure compatible with Toyota Industries' business management structure. We will also strive to reduce environmental impacts that accompany our business activities in product development and manufacturing.

In fiscal 2008, Toyota Industries obtained EMS certifications for the corporate center as well as the Textile Machinery and Compressor divisions as a form of pre-integration of certification. In fiscal 2009, we plan to acquire Company-wide integration of certification that includes all business operations.

## Environmental Education

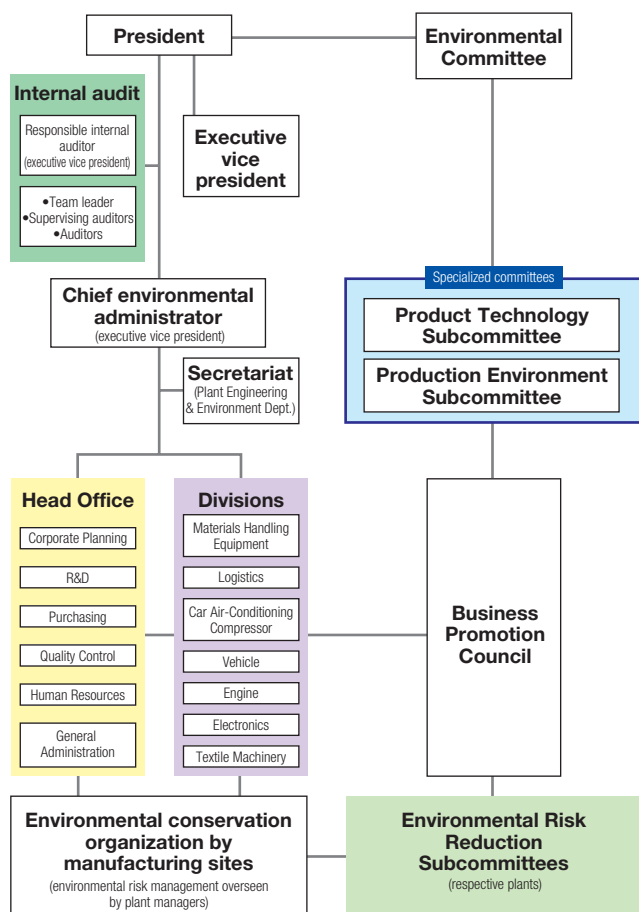
Acting on its belief that manufacturing starts with nurturing excellent personnel, Toyota Industries regards human resource development as one of the most important management issues. In the environmental area as well, we revised environmental

education programs after clarifying the capabilities required for the integration of a Company-wide EMS and reviewing targeted persons and educational objectives. Based on the latest environmental trends and effectiveness of education, we intend to continuously review these programs to nurture personnel well-versed in environmental affairs.

## Environmental Education Program



## Environmental Management Structure



## Internal Environmental Audits

Previously, auditors assigned at respective Toyota Industries plants undertook internal environmental audits. This prompted external auditors to point out areas for improvement in terms of the independence and quality of audits. Taking the opportunity of the integration of a Company-wide EMS, a fundamental review of the structure and procedures of internal audits was conducted. Specifically, we have established an internal audit structure in which the executive vice president in charge of audits appoints a team leader tasked with implementing audits. Under the team leader are auditors selected from each business division.

In fiscal 2008, internal auditors detected underlying, intrinsic problems at respective organizations, and each organization subsequently implemented corrective measures. With regard to the external environmental audit conducted by an independent certification agency for fiscal 2008, Toyota Industries was commended for improving the level of its internal audits.

## Internal Environmental Audit Structure

An internal environmental audit structure has been organized to strengthen the checking function of Toyota Industries' environmental efforts, as indicated below.



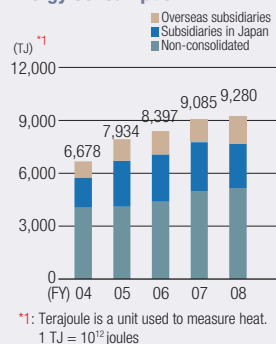
# Business Activities and Their Environmental Impact

As a manufacturer of a wide variety of products, including lift trucks, car air-conditioning compressors, textile machinery and automobiles, Toyota Industries strives to understand the environmental impact of our products across their entire lifecycle from parts procurement through to production and disposal.

The most notable environmental impacts generated by Toyota Industries' operations include global warming caused by the use of energy in casting and coating processes and the use of greenhouse gases; waste from manufacturing processes such as casting and machining processes; the atmospheric impact of chemical substances used in the painting of automobiles, lift trucks and car air-conditioning compressors; and the impact of industrial wastewater on public waterways. Toyota Industries is systematically striving to reduce these kinds of environmental impacts.

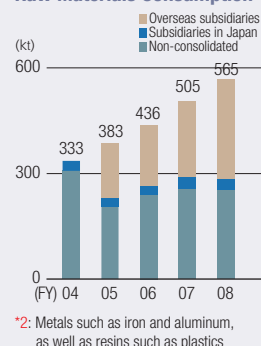
## Energy

### Energy Consumption



## Raw Materials<sup>\*2</sup>

### Raw Materials Consumption



## INPUT

### Product Development

#### Business



#### Materials Handling Equipment

#### Focus of Environmental Activities in Product Development

Develop clean energy vehicles  
Improve fuel efficiency and achieve cleaner exhaust emissions  
Improve recyclability



#### Textile Machinery

Create designs with improved energy efficiency



#### Car Air-Conditioning Compressor

Reduce weight and improve efficiency  
Reduce power consumption and utilize new, environmentally friendly refrigerants



#### Vehicle

Reduce weight and improve recyclability



#### Engine

Improve fuel and combustion efficiency  
Reduce noise and vibration



#### Electronics

Contribute to the development of clean energy vehicles

Common themes

Reduce the use of substances of concern  
Promote green procurement

### Plant

### Emissions and Environmental Impact of Each Process (as of March 2008)

Takahama	Machining, cleaning	CO <sub>2</sub> (global warming) Waste
	Coating	VOC <sup>*4</sup> , chemical substances (air pollution) CO <sub>2</sub> (global warming)
Kariya	Machining, cleaning	CO <sub>2</sub> (global warming) Waste
	Coating	VOC, chemical substances (air pollution) CO <sub>2</sub> (global warming)
Kariya Obu Higashiura	Die-casting	CO <sub>2</sub> (global warming)
	Machining, cleaning	CO <sub>2</sub> (global warming)
	Coating	VOC (air pollution)
	Use of CFC substitutes	HFC <sup>*5</sup> (global warming)
Nagakusa	Coating	VOC, chemical substances (air pollution) CO <sub>2</sub> (global warming)
	Machining, cleaning	CO <sub>2</sub> , HFC (global warming) Water pollution, waste
Hekinan Higashichita Kyowa	Machining	CO <sub>2</sub> (global warming)
	Casting	CO <sub>2</sub> (global warming) SOx <sup>*6</sup> (air pollution), waste products
Kyowa	Plating	Water pollution

## OUTPUT

## Into the Air

### Greenhouse Gas Emissions

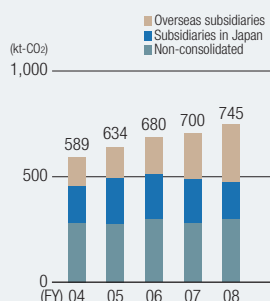
	Non-consolidated	Consolidated
CO <sub>2</sub>	296kt	745kt
Other greenhouse gases (HFC, SF <sub>6</sub> , etc.)	3kt	12kt
Total	299kt	757kt

### Air Pollutant Emissions

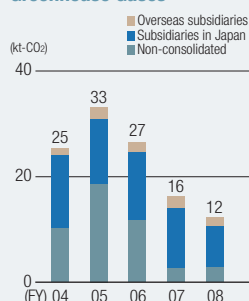
	Non-consolidated	Consolidated
SOx	0.3t	0.6t
NOx <sup>*7</sup>	141t	236t

\*7: Nitrogen oxides

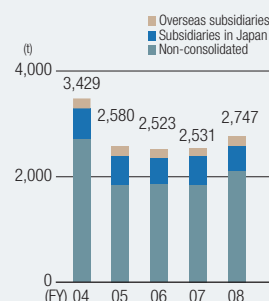
### CO<sub>2</sub> Emissions



### Emissions of Other Greenhouse Gases



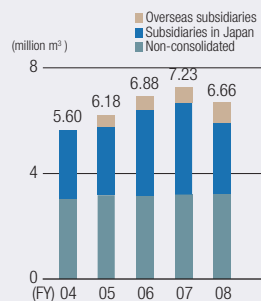
### VOC Emissions





## Water

### Water Consumption



## Chemical Substances

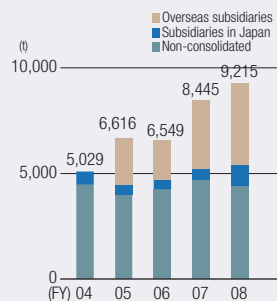
### Chemical Substances Consumption (Japan only)

	Non-consolidated	Consolidated
PRTR law*3 designated substances	3,031t	4,136t

\*3: Short for Pollutant Release and Transfer Register, the PRTR law is a scheme whereby businesses measure the release and transfer of PRTR-designated pollutants and report their performance to the government. The government then compiles this data and releases it to the public.

## Packaging Materials

### Packaging Materials Consumption



## CO<sub>2</sub> Emission Conversion Factors

Contents	Conversion factor
Electricity*	0.3817kg-CO <sub>2</sub> /kWh
City gas	2.3576kg-CO <sub>2</sub> /m <sup>3</sup>
LPG	3.0094kg-CO <sub>2</sub> /kg
Coke	3.2502kg-CO <sub>2</sub> /kg
A heavy oil	2.7000kg-CO <sub>2</sub> /l
Kerosene	2.5308kg-CO <sub>2</sub> /l
Light oil	2.6468kg-CO <sub>2</sub> /l
Gasoline	2.3609kg-CO <sub>2</sub> /l
LNG	2.790kg-CO <sub>2</sub> /kg
Propylene	3.141kg-CO <sub>2</sub> /kg

\*The electricity conversion factor in the table is applied to companies in Japan. Overseas companies use factors publicly announced in each region.

## CO<sub>2</sub> Emission Conversion Factors from Logistics

Contents	Conversion factor
Gasoline	2.32kg-CO <sub>2</sub> /kWh
Light oil	2.62kg-CO <sub>2</sub> /kg
LPG	3.00kg-CO <sub>2</sub> /l

### Focus of Environmental Activities → FY2008 Results

#### Curbing Global Warming

10% improvement compared with FY2004 levels in eco-efficiency of energy-derived CO<sub>2</sub> emissions (consolidated) by the end of FY2011

→ 25% improvement compared to FY2004 levels (eco-efficiency indicator: 1.25)

#### Resources Recycling

Reduce landfill waste (Japan consolidated) to less than 1% of FY1999 levels by the end of FY2011

→ Less than 1% compared with FY1999 levels

#### Reduction in Environmental Risk

Further reductions in emissions of substances of concern (Japan consolidated) by the end of FY2011 to 95% of FY2004 environmental impact levels

→ 1% reduction compared with FY2004 levels

\*4: Volatile organic compounds

\*5: Fluorocarbon substitute

\*6: Sulfur oxide

### Emissions and Major Environmental Impacts Generated during Transportation

CO<sub>2</sub> (global warming)  
NOx and particulate matter (PM) (air pollution)

#### Focus of Environmental Activities

Reduction of CO<sub>2</sub> emissions

### Major Environmental Impacts during Recovery, Recycling and Disposal

CO<sub>2</sub> emissions during recycling (global warming)  
Generation of waste

#### Focus of Environmental Activities

Toyota Industries pursues product development that takes into account the 3Rs—Reduce, Reuse and Recycle. This is achieved by reducing waste through making products longer-lasting, smaller and lighter; reusing components; and recycling used products by reprocessing them and using them as different materials.

### Major Environmental Impacts during Product Use

#### Materials Handling Equipment

Global warming caused by vehicle operation  
Air pollution resulting from exhaust emissions

#### Textile Machinery

Global warming caused by power consumption

#### Car Air-Conditioning Compressor

Global warming caused by vehicle operation  
Global warming caused by CFC substitutes

#### Vehicle

Global warming caused by vehicle operation  
Air pollution caused by exhaust emissions

#### Engine

Global warming caused by vehicle operation  
Air pollution caused by exhaust emissions

#### Electronics

Global warming caused by power consumption and vehicle operation

## PRTR Law-Designated Substances

### Emissions (Japan only)

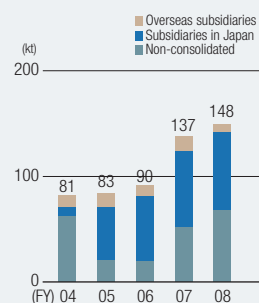
	Non-consolidated	Consolidated
Into the atmosphere	536t	626t
Into waterways	7t	12t
Into soil	—	—
Total	543t	638t

### Transfers (Japan only)

	Non-consolidated	Consolidated
Waste	129t	867t
Sewage	—	—
Total	129t	867t

## Waste

### Waste Generation



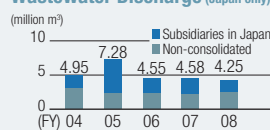
## Into Waterways

### Water Pollutants (Japan only)

	Non-consolidated	Consolidated
Nitrogen	20t	23t
Phosphorous	0.5t	0.6t
COD*8	13t	20t

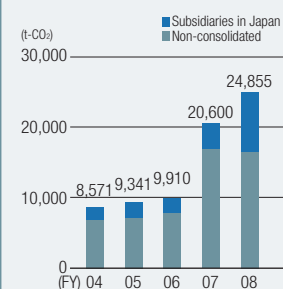
\*8: Chemical oxygen demand (indicator of the degree of water pollution)

### Wastewater Discharge (Japan only)



## CO<sub>2</sub> from Logistics

### CO<sub>2</sub> Emissions from Logistics Operations (Japan only)



\*Certain environmental data have been updated

## Targets and Results of the Fourth Environmental Action Plan

### Outline of the Fourth Environmental Action Plan

As one of Toyota Industries' major approaches to the environment, we devise and implement a five-year Environmental Action Plan. In the Fourth Environmental Action Plan (fiscal 2007 to fiscal 2011), curbing global warming, using resources more efficiently, reducing environmental risk factors and consolidated management are positioned as the key areas of environmental activities. Target management is measured by the concept of "eco-efficiency," which quantifies the effectiveness of our environmental activities.

During fiscal 2008, we focused primarily on the development of products with superb environmental performance, four of which received in-house accreditation as eco-products. We also strove to further improve production eco-efficiency through the introduction of more efficient equipment and the implementation of efficiency improvement measures.

### Eco-Efficiency Calculation Formula

<b>Product</b>	
<b>Eco-efficiency</b> =	$\frac{\text{Product functions}}{\text{Environmental impact of products}}$
<b>Production</b>	
<b>Production efficiency</b> =	$\frac{\text{Production indicator (Net sales or production volume, etc.)}}{\text{Environmental impact of production activities}}$
<b>Eco-efficiency</b> =	$\frac{\text{Production efficiency in subject year}}{\text{Production efficiency in base year}}$

### Progress of the Fourth Environmental Action Plan (Product-Related)

Action Policies	Specific Actions	FY2008 Achievements	FY2009 Plan	Page
<b>Curbing Global Warming</b>	Automobile-related products: Promote the development of technologies that achieve the best fuel-efficiency performance in each country and region	<ul style="list-style-type: none"> <li>•Develop technologies to reduce vehicle weight</li> <li>•Develop engines to meet fuel efficiency targets set during the product planning stage</li> <li>•Develop high-efficiency car air-conditioning compressors</li> </ul>	<ul style="list-style-type: none"> <li>•Expanded the range of electrically driven compressors</li> <li>•Developed new continuous variable-displacement compressors</li> <li>•Improved fuel efficiency of shovel loaders by 15%</li> <li>•Improved power density of DC-DC converters for hybrid vehicles by 67%</li> <li>•Reduced power consumption of unit-type automated storage and retrieval systems for pallets by 15%</li> <li>•Improved fuel efficiency of engines</li> </ul>	P38, 39
	Non-automobile-related products: Promote the development of technologies that achieve the best energy efficiency in the industry	<ul style="list-style-type: none"> <li>•Develop technologies to improve the energy efficiency of lift trucks</li> <li>•Develop industry-leading, energy-saving technologies for textile machinery</li> <li>•Improve the energy efficiency of industrial engines</li> </ul>		
	Promote the development of devices for clean energy vehicles	<ul style="list-style-type: none"> <li>•Further improve the performance of devices for hybrid vehicles</li> <li>•Develop devices for the next generation of fuel-cell vehicles</li> </ul>		
	Reduce greenhouse gases throughout products' lifecycles	<ul style="list-style-type: none"> <li>•Steadily reduce lifecycle environmental impact through implementation of lifecycle assessments (LCA) for all products</li> <li>•Develop products with high eco-efficiency</li> <li>•Develop car air-conditioning compressors that use refrigerants with low global warming potential (GWP)</li> </ul>		
<b>Using Resources More Efficiently</b>	Further promote the use of designs that are based on the Designs for Recycling (DfR) concept	<ul style="list-style-type: none"> <li>•Steadily improve recyclability through the establishment of recyclability assessments for all products</li> <li>•Develop products that are easy to dismantle and recycle</li> </ul>	<ul style="list-style-type: none"> <li>•Improved dismantling feature of DC-DC converters and utilized reclaimed materials</li> <li>•Established targets for recoverability rate*1 for developed products</li> </ul>	P40
<b>Reducing Environmental Risk Factors</b>	Promote stricter control of and further reduction in the use of substances of concern	<ul style="list-style-type: none"> <li>•Eliminate use worldwide of the four substances of concern (lead, mercury, cadmium and hexavalent chromium) (some parts are exempted)</li> <li>•Increase the number of substances of concern that are subject to controls</li> </ul>	<ul style="list-style-type: none"> <li>•Established compliance structure for REACH (Registration, Evaluation, Authorisation and restriction of Chemicals) regulations</li> <li>•Started voluntary control of four substances of concern</li> </ul>	P41
	Reduce exhaust emissions to improve air quality in urban areas in all countries and regions	<ul style="list-style-type: none"> <li>•Develop high-efficiency clean diesel engines</li> <li>•Introduce top-performing, low-emissions lift trucks</li> </ul>	<ul style="list-style-type: none"> <li>•Complied with domestic emissions regulations for lift trucks</li> <li>•Complied with emissions regulations for automobiles</li> </ul>	

\*1: Recoverability rate refers to reusable, recyclable and energy-recoverable rate relative to the weight of new vehicle

## Progress of the Fourth Environmental Action Plan (Production-Related)

Action Policies		Specific Actions	Control Items	FY2008 Achievements			FY2009 Plan	Page
				Target	Result	Assessment		
Curbing Global Warming	Production	<b>Promote energy reduction and energy conservation through innovative production technologies</b>  <b>Reduce CO<sub>2</sub> from energy use</b> •Streamline production processes •Optimize supplied energy •Promote introduction of alternative energy sources	<b>Non-consolidated</b> Energy-derived CO <sub>2</sub> eco-efficiency	1.30	1.36	○	•Curb total CO <sub>2</sub> emissions and improve emission volume per unit of sales amid business expansion •Launch Company-wide CO <sub>2</sub> reduction conference and promote activities	P42, 43
			<b>Non-consolidated</b> Emission volume per unit of sales (unit: t-CO <sub>2</sub> /100 million yen)	26.1	24.3	○		
			<b>Consolidated</b> Eco-efficiency	1.19	1.25	○		
			<b>Consolidated</b> Emission volume per unit of sales (unit: t-CO <sub>2</sub> /100 million yen)	38.9	37.2	○		
	Logistics	<b>CFCs</b> •Review production process •Look for alternative materials	-	-	3kt-CO <sub>2</sub>	-	•Expand modal shift •Improve load capacity	
Using Resources More Efficiently	Raw Materials	<b>Resources</b> •Reduce the volume of discarded materials by taking action at the source, such as improving yields and other measures •Promote internal re-use	<b>Non-consolidated</b> External disposal eco-efficiency	1.00	1.12	○	•Reduce external disposal through reduction of defects and improvement of yields	P44
		<b>Packaging materials</b> •Reduce use of timber-derived packaging materials	<b>Non-consolidated</b> Packaging material eco-efficiency	1.35	2.06	○	•Reduce use of wood and cardboard as packaging materials	
		Reduce use of groundwater •Promote recycling of wastewater •Reduce use of water	<b>Non-consolidated</b> Groundwater use (unit: km <sup>3</sup> )	924	714	○	•Switch to industrial water from groundwater •Expand wastewater recycling	
	Waste	Reduce total environmental impacts of waste disposal •Eliminate landfill disposal at all consolidated manufacturing companies •Establish measures to evaluate environmental impact of waste disposal	<b>Manufacturing sites in Japan</b> Landfill volume (unit: t)	183	46	○	•Select reputable recycling contractors •Promote further segmentation and optimization of waste separation	
Reducing Environmental Risk Factors	Production	Minimize environmental risks •Establish environmental risk assessment systems at the planning stage (incorporate measures to reduce environmental impacts in the business planning stage) •Ensure appropriate management of chemical substances in accordance with social conditions •Enhance risk communication with stakeholders such as local residents	•Devise pilot guidelines for prior assessment system •Commence full implementation	•Devise regulations •Apply to 27 items		○	•Strengthen activities to reduce environmental abnormalities/claims through reciprocal patrols among plants	P45
		Further reduce emissions of substances of concern •Reduce emissions of air pollutants, including volatile organic compounds (VOCs) –Expand use of water-soluble and powdered coatings –Introduce VOC removal equipment •Reduce emissions of water contaminants	<b>Non-consolidated</b> Environmental impact (unit: index)  <b>Manufacturing sites in Japan</b> Environmental impact (unit: index)	20% reduction	17% reduction	×	•Expand use of water-soluble coatings in Materials Handling Equipment and Vehicle businesses	

## Progress of the Fourth Environmental Action Plan (Management)

Action Policies		Specific Actions	FY2008 Achievements
Consolidated Management	Strengthen cooperation with business partners	<b>Business partners</b> •Further promote green procurement –Improve environmental performance by supporting the establishment and promotion of environmental management systems (EMS) –Enhance management of substances of concern  <b>Group companies</b> •Promote consolidated environmental management by enhancing mutual communication –Thorough environmental compliance (all companies) –Establish EMS (sales and service companies) –Introduce green procurement and environmental accounting (manufacturing companies) –Improve environmental performance and enhance external environmental communication (manufacturing companies)	•Confirmed management systems for substances of concern at all business partners •Supported environmental management at Group companies

# Curbing Global Warming from Products

## Approach to Curbing Global Warming

Products developed and manufactured by Toyota Industries inevitably exert various types of impact on the environment during all stages of the product lifecycle, including usage by customers and final disposal. These impacts include global warming from energy consumption, resource depletion from the use of raw materials and the emission of polluting substances at the time of final disposal. We believe that adopting initiatives starting from the development stage is particularly crucial for minimizing the environmental impact of our products. Acting on this belief, Toyota Industries has introduced the Environmentally Friendly Product Certification System in an effort to promote a broad array of environmental considerations, such as curbing global warming.

## Eco-Friendly Product Certification System

Our proprietary Environmentally Friendly Product Certification System was established with the aims of pursuing environmental considerations during product development and properly providing Toyota Industries' customers with information on its eco-friendly products. This system is based on the International Standards Organization (ISO) Type II environmental labeling standard\* (ISO 14021). Environmentally friendly products are certified if they meet Toyota Industries' in-house regulations in consideration of the main themes of the Fourth Environmental Action Plan, which was launched in fiscal 2007, during their product development.

Assessment under the certification program is conducted with focus on two categories. The first is a Factor Assessment, which assesses quantitatively how much the newly developed product's eco-efficiency has improved compared with that of the base product (existing Toyota Industries product). The second is a Development Process Assessment, which includes assessment of factors such as fuel efficiency improvements, smaller size and lighter weight. Products that satisfy the criteria are then checked by an independent verifying agency and evaluated within the Company before being granted certification. Certified products carry a Toyota Industries environmental label.

Under the Type II environmental labeling standard, ISO requires only self-declaration by the enterprise (no independent third-party certification required). To create an even more reliable program, however, Toyota Industries has decided to have its self-assessment confirmed by Bureau Veritas Japan Co., Ltd., an international inspection and certification organization.

\* Environmental labeling: Labeling that conveys to consumers the environmental aspects of a product or service through printed text on the product, advertisements, symbol marks and other means. ISO has established three categories of environmental labels: Type I labels, which indicate certification by an independent verifying organization; Type II labels, which indicate self-declaration by the enterprise that certain standards have been met; and Type III labels, which provide environmental impact data for the product.

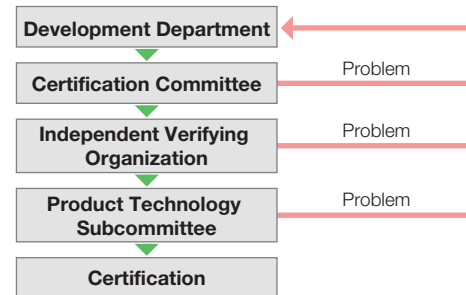


### Environmental Label

Certified products carry an "environmental label" containing the mark shown on the left on the product itself, its packaging, catalogs and other materials. The mark's circle represents the Earth, wrapped in a green leaf.

## Environmentally Friendly Product Certification System

### Certification Flow



### Certification Criteria

Products that meet the Factor Assessment and Development Process Assessment are certified as Environmentally Friendly Products.

### Factor Assessment

#### Rationale Embodied in the Factors

Improve product and service values	Maximize product performance and value
Reduce environmental impact	Minimize impact on the environment

#### Factor Computation Method

$$\text{Factor} = \frac{\text{Eco-efficiency of developed product}}{\text{Eco-efficiency of a comparable product}} = \frac{\text{Functionality}^{*1} \text{ of developed product}}{\text{Environmental impact of developed product}} \div \frac{\text{Functionality of comparable product}}{\text{Environmental impact of comparable product}}$$

Assessment Category		Certification Standard
Curbing global warming	CO <sub>2</sub> emissions volume	Any of the factors in the assessment categories at the left is equal to 1.3 or above. Otherwise, all the categories are equal to 1.0 or above.
Using resources more efficiently	Resource consumption volume	
Reducing environmental risk factors	Environmental impact substances	

\*1: Product functionality = Basic functionality

Examples: Cooling capabilities for car air-conditioning compressors; volume of work during product lifecycle of lift truck

### Development Process Assessment

All items listed are evaluated.

Assessment Category		Items for Consideration
Curbing global warming	Energy consumption	Improved fuel efficiency (engines, internal combustion lift trucks)
		Improved cooling capability (car air-conditioning compressors)
		Reduced amount of energy consumption (textile machinery, electronic parts, electric lift trucks)
Using resources more efficiently	Resource savings	Miniaturization and reduced weights
		Reduced number of parts
	Recycling	Use of recycled parts and materials as well as recyclable materials
		Improved ability to break down and sort
		Indication of raw materials used (plastics, rubber parts)
Environmental risk factors	Substances of concern	Number of fastening parts limited to bare minimum
		Improved the recoverability rate
Environmental information	Provision of information	Satisfying in-house regulations for control
		Information about collection, disassembly, disposal and recycling methods provided in operation manuals



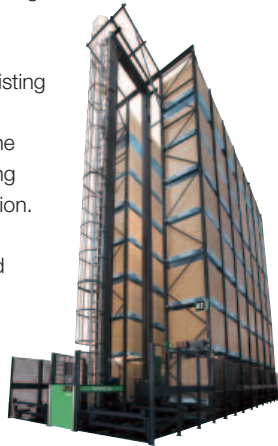
## Examples of Products Certified in Fiscal 2008

### Rack Sorter CO<sub>2</sub> factor 1.18

#### Energy-Saving Operation Achieved through Installation of Regenerative Units and More Efficient Movement

Launched in May 2007, the Rack Sorter P, a unit-type automated storage and retrieval system for pallets, incorporates a speed-control function and realizes energy-saving operations. For loading and unloading, when the sorter's traveling in a certain direction requires a longer time, the hoisting and lowering acceleration/deceleration will be controlled in accordance with the required traveling time, thereby reducing energy used for acceleration/deceleration. Accordingly, unnecessary motion is eliminated without delaying storing and retrieving at the warehouse.

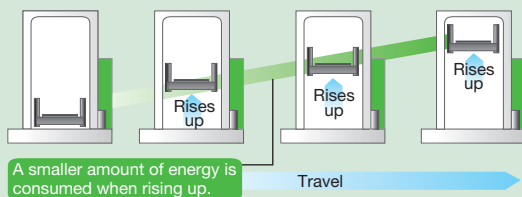
Combining the speed control with the optional regenerating unit\* enables a 15% reduction in energy consumption compared with previous models.



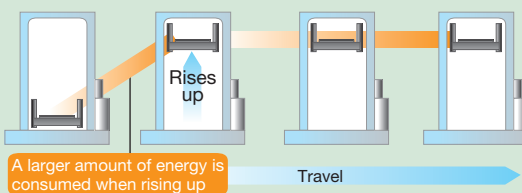
\* Optional regenerating unit: device for recovering excess energy for reuse as electric power.

#### Speed Control Function of Rack Sorter P

**New Rack Sorter P** The hoisting and lowering motion is controlled so that it finishes at the same time as traveling.

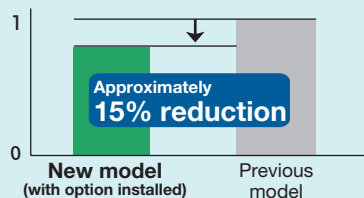


**Previous model** Hoisting and lowering motion is completed when in motion.



#### Power Consumption\*

The power consumption of previous models is set at one.



\* Power consumption and energy savings vary depending on the model, height, length and speed specifications.

### Two-Wheel Drive Shovel CO<sub>2</sub> factor 1.03-1.15

#### Realizing Excellent Fuel Economy with an Electronically Controlled Internal Combustion Engine

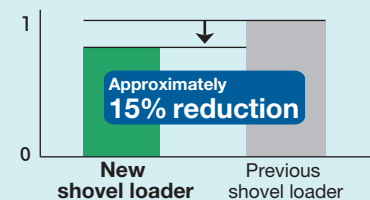
The Shovel Loader, our new two-wheel drive shovel launched in September 2006, incorporates an electronically controlled internal combustion engine as a standard feature.

This engine minimizes the amount of fuel injection by cutting fuel consumption during idling, thereby realizing high power output and improved fuel economy, with fuel consumption reduced by approximately 15% compared with previous models.



#### Fuel Consumption\*

The fuel consumption of previous models is set at one.



\* Fuel consumption shows a comparison with values based on JISD6202 testing conditions. Fuel consumption could also differ accordingly depending on conditions (weather, road surface, vehicle and operating conditions) during actual operation.

#### Topics

#### Environmentally Friendly Product Certification System Earns Eco-Efficiency Award

In December 2007, Toyota Industries earned the Eco-Efficiency Award\* 2007 from the Japan Forum on Eco-Efficiency.



This accolade was received based on the high acclaim for Toyota Industries' introduction of an independent third-party review for its Environmentally Friendly Product Certification System. In the future, Toyota Industries plans to further improve its certification system by re-evaluating the criteria for certification. We believe these efforts will lead to the development of even more environmentally friendly products.

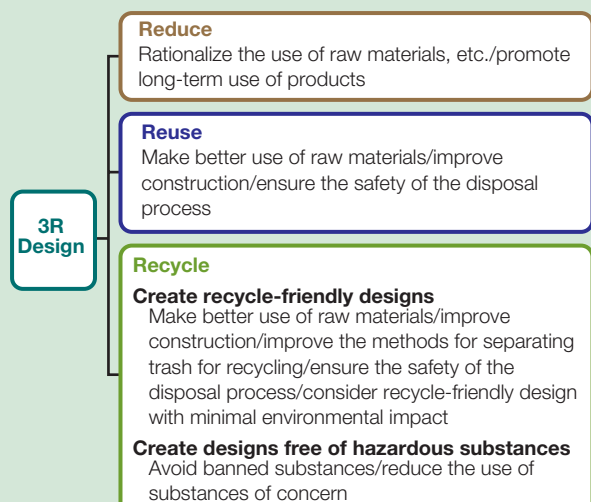
\* This award is presented in recognition of the activities of companies taking initiatives to improve socio-economic conditions while reducing environmental impacts.

## In-Product Features for Resource Saving

### Approach to Resource Saving

To achieve efficient use of finite resources, Toyota Industries promotes design and development that implements the 3Rs: reduce materials used by using them more efficiently, reuse products and parts that have completed their service life and recycle resources.

#### Major Principles of 3R Design



### Implementing 3R Design for All Products

To ensure easy implementation of reducing, reusing and recycling of resources, starting from the development and design stages we pursue the rationalization of raw materials usage and the safety and efficiency of dismantling processes. Several examples illustrate the scope of our efforts in this area. For our new two-wheel drive shovel (Shovel Loader), a certified Environmentally Friendly Product, Toyota Industries utilized recycled materials for the counterweight



and re-evaluated the structure of the headlights to improve ease of dismantling and recycling. Regarding our new unit-type automated storage and retrieval system for pallets (Rack Sorter P), we improved the ease of dismantling by making it unnecessary to use special tools to remove the wheel bearings and deceleration gear shift. To ensure customers can use this product over an even longer operating life, we have enhanced maintenance features by incorporating an automatic function for displaying a parts-replacement warning.



Rack Sorter P display for parts replacement warning

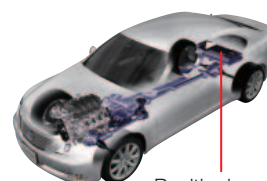
### Utilization of Reclaimed Materials

Our DC-DC converter for electric power steering (EPS) down-converts the high voltage of a hybrid vehicle into a lower voltage for use by the EPS. We have improved dismantling features and enhanced the ease of recycling by utilizing reclaimed aluminum for the converter's case and reducing the number of fastened parts. Also, by significantly re-evaluating electronic parts and making such innovations as optimizing the configuration of the heat dissipation structure through the use of computer-aided engineering (CAE), we minimized an increase in the size of the converter that accompanied an expansion in power output. At the same time, we reduced the amount of raw materials used.



DC-DC converter

Installed Model: Lexus LS600h



Positioning of DC-DC converter (above HV battery)

## Reduction of Product-Derived Environmental Risks

### Approach to Environmental Risks

As measures to reduce environmental risks during the product usage and final disposal stages, Toyota Industries works to lower or eliminate the use of substances of concern while striving to reduce engine exhaust emissions.

### Management of Substances of Concern

The management of products containing substances of concern has become increasingly critical in line with implementation of Europe's REACH<sup>\*1</sup> regulation enacted in June 2007. Accordingly, Toyota Industries has totally rebuilt its Chemical Substances Management System and strengthened the functions and handling capabilities to comply with REACH legislation. We are now firmly positioned to quickly provide customers with in-depth information, while swiftly responding to public inquiries by providing information on products containing substances of very high concern (SVHC) as stipulated by REACH. In designing our Chemical Substances Management System, we established a flexible system framework to respond to additional environmental regulations in the future. Together with strengthening such internal structures, we are also enhancing our individual consulting to business partners so that they can quickly provide information on chemical substances contained in their products.

In compliance with the European Union's (EU) directive on end-of-life vehicles (ELV), which targets automobiles and automotive parts, Toyota Industries has completed its replacement of four substances prohibited by the directive, specifically lead, mercury, cadmium and hexavalent chromium with alternative substances. We are working on a changeover for currently exempt applications under the EU's ELV directive. Additionally, Toyota Industries aims to eliminate use of these four substances in its lift trucks and other non-automotive products not covered by the directive.

<sup>\*1</sup>: REACH (Registration, Evaluation, Authorisation and Restriction of Chemicals) is a system for the comprehensive registration, evaluation, authorization and restriction of substances of concern within the EU, and targets parties involved in the manufacture and import of substances of concern.

### Environmental Measures for GENEIO-PRO

The GENEIO-PRO lift truck underwent a minor change in 2007. The product now features an electronically controlled internal combustion engine and a three-way catalytic muffler as standard equipment. These features enable clean exhaust emissions, lower fuel consumption and a reduction in substances of concern while achieving high power output (in compliance with Japan's 2007 special motor vehicle exhaust emission regulations).

#### Exhaust Emissions Reduction

By adding a three-way catalytic muffler and electronically controlled internal combustion engine as standard features, we have achieved a balance between realizing a lift truck with increased power and clean exhaust emissions (CO<sub>2</sub> emissions reduced by approximately 94%, NO<sub>x</sub> emissions by approximately 97% and HC emissions by approximately 96%).

#### Improved Fuel Efficiency

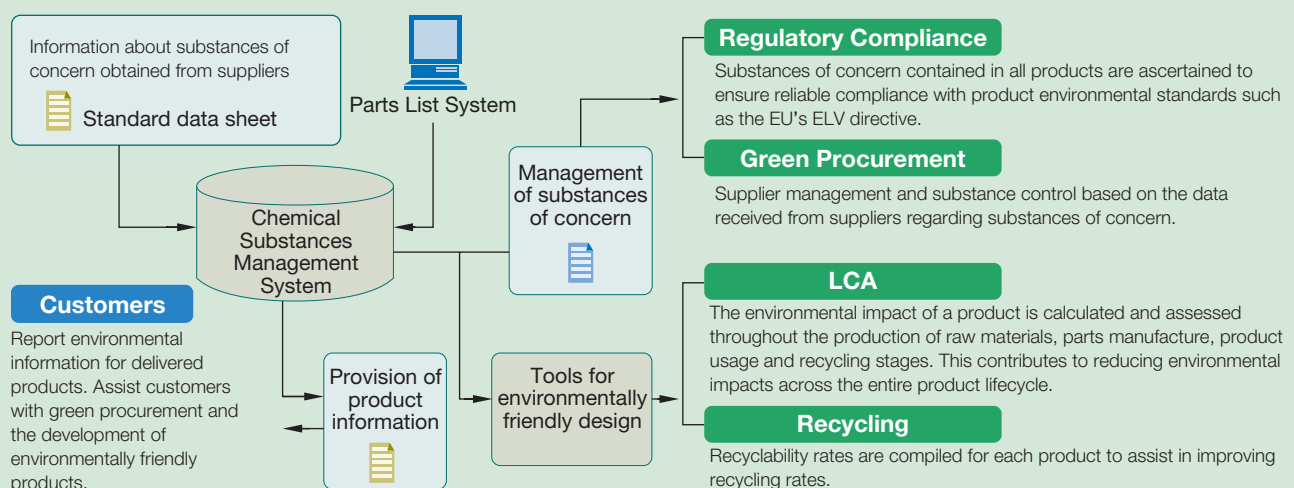
The use of an electronically controlled fuel-injection system enables an approximately 7% improvement<sup>\*2</sup> in fuel efficiency of the lift truck compared with other internal combustion lift trucks.

<sup>\*2</sup>: Values in Toyota Industries' prescribed testing conditions



GENEIO-PRO

### Outline of the Chemical Substances Management System



## Prevention of Global Warming Factors in Production

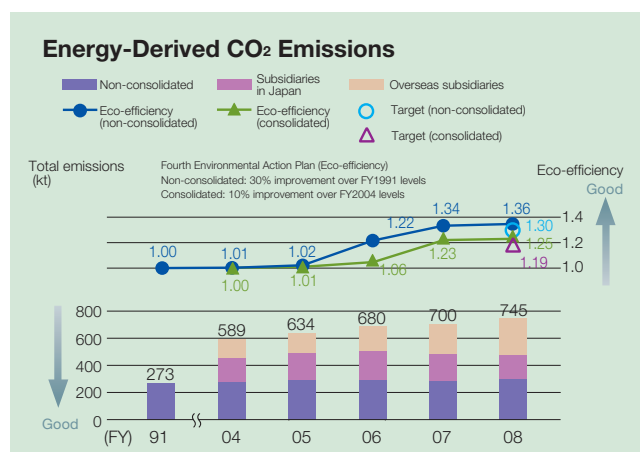
### Approach to Curbing Global Warming

The year 2008 marked the start of the first commitment period (2008 – 2012) of the Kyoto Protocol—an international framework for curbing global warming—amid the emergence of various problems worldwide attributed to global warming. Toyota Industries has designated the prevention of global warming as one of its most crucial management issues and thus focuses on “realizing energy reductions and conservation via innovations in production technology” and “promoting measures to curb global warming.” For fiscal 2008, Toyota Industries set the target of improving its eco-efficiency by 30% on a non-consolidated basis compared with fiscal 1991 levels. To attain this target, we utilized the Toyota Production System as part of exhaustive efforts to reduce energy consumption.

On a Group-wide basis, Toyota Industries established the target of a 19% improvement in eco-efficiency from fiscal 2004 levels, and respective Group companies adopted proactive approaches to achieve this goal. As one example, U.S.-based Toyota Industrial Equipment Mfg., Inc., which manufactures materials handling equipment, reduced its natural gas consumption by enhancing the efficiency of its powder coating drying furnace. In addition, Toyota Industries is implementing energy efficiency diagnoses and looking at various ways to reduce energy consumption for Group companies.

Thanks to these efforts, Toyota Industries improved eco-efficiency by 36% from fiscal 1991 levels on a non-consolidated basis and 25% compared with fiscal 2004 levels for the Group as a whole.

Total CO<sub>2</sub> emissions have been increasing along with an expansion in business. With a view toward the first commitment period of the Kyoto Protocol, we have established the CO<sub>2</sub> Emission Reduction Conference to make concerted efforts to promote activities throughout our businesses to curb global warming. The conference will act to promote rapid decision-making and facilitate across-the-board activities.



### Reducing CO<sub>2</sub> Emissions from Transportation

With transportation operations accounting for approximately 20% of our energy-derived CO<sub>2</sub> emissions, we have long collaborated with cargo carriers to reduce CO<sub>2</sub> emissions.

In fiscal 2008, we targeted the achievement of a 1% improvement in eco-efficiency from fiscal 2007 on a non-consolidated basis. However, we significantly surpassed this target and attained a 7% improvement via such measures as reorganizing truck transportation

routes to reduce transportation distances and the number of delivery trips. We also improved load capacity efficiencies and expanded our modal shift (switching to different modes of transportation).

#### Topics

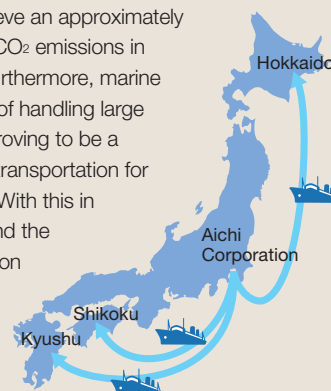
### Introduction of Solar Panels (TDDK)

TD Deutsche Klimakompressor GmbH (TDDK), a company that manufactures car air-conditioning compressors in Germany, undertook initiatives to reduce increased CO<sub>2</sub> emissions in line with an expansion in business. Solar panels were installed over the roof area (approximately 20,000 m<sup>2</sup>) of its production plant in December 2007. These solar panels, the largest-scale installation in Europe, will generate close to 700 MWh of power annually. This is expected to reduce CO<sub>2</sub> emissions by around 500 tons, equivalent to approximately 3.6% of TDDK's annual CO<sub>2</sub> emissions.



### Promoting a Modal Shift (Aichi Corporation)

Aichi Corporation, which develops and manufactures aerial work platforms, is shifting transportation modes to reduce CO<sub>2</sub> emissions in its logistics operations. Specifically, Aichi is shifting to marine transport using large ships as a substitute for transportation previously handled by trailer trucks for long-distance shipping, mainly to such destinations in Japan as Kyushu, Shikoku and Hokkaido. This modal shift has enabled Aichi to achieve an approximately 28% reduction in annual CO<sub>2</sub> emissions in its logistics operations. Furthermore, marine transportation is capable of handling large volumes of freight, thus proving to be a highly effective means of transportation for reducing CO<sub>2</sub> emissions. With this in mind, Aichi will also expand the use of marine transportation for medium-distance shipping.

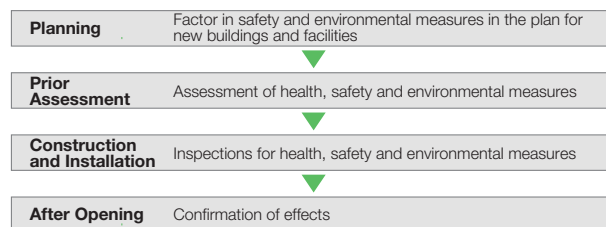




## Eco-Factory Activities

Toyota Industries undertakes its eco-factory activities in view of realizing the ideal mode of production with consideration to the environment. In relation, in fiscal 2007 Toyota Industries introduced the Prior Assessment System for verifying the appropriateness of health, safety and environmental measures for buildings and facilities at the planning stage as well as after installation or completion. Establishing this system will enable more efficient and effective implementation of environmental measures.

## Flow of Prior Assessment System



## Overview of Standards for Prior Assessment System

Category	Principal Categories for Verification
Health and safety	Meeting standards for use of specified chemical substances, dust, summer temperatures, etc.
Legal compliance	Compliance with the Air Pollution Control Law, Water Pollution Prevention Law, Noise Regulation Law, Vibration Regulation Law, etc.
Prevention of environmental accidents	Implementation of measures to prevent underground seepage
Improvement of eco-performance	Reduction of CO <sub>2</sub> emissions, reduction of externally discharged waste, reduction of water usage, curbing of VOC emissions, etc.

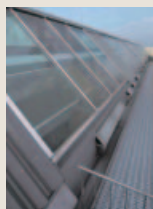
### Topics

## Environmentally Friendly TMHG Technical Center



In December 2007, the TMHG Technical Center was constructed at our Takahama Plant, which develops and manufactures materials handling equipment, under the framework of our Prior Assessment System. In keeping with the concepts of “curbing increases in office energy consumption” and “thoroughly managing newly installed equipment and visualizing energy-saving effects,” environmental considerations encompass all aspects of the new building. A central focus was placed on global warming prevention measures such as making use of solar power and rooftop greenery.

### ① Light Duct and Light Control System



Light duct system  
Lets sunlight inside the building as a substitute for regular office lights  
Light control system  
Controls the degree of lighting to an appropriate level

**Effect in reducing CO<sub>2</sub> emissions:**  
**40 t-CO<sub>2</sub> annually**

### ② Rooftop Greenery



Effective in reducing solar heat gain and electrical heat for better cooling efficiency

**Effect in reducing CO<sub>2</sub> emissions:**  
**3.4 t-CO<sub>2</sub> annually**

### ③ Solar Power Generating System



**Effect in reducing CO<sub>2</sub> emissions:**  
**38.3 t-CO<sub>2</sub> annually**

## Resource Utilization in Production

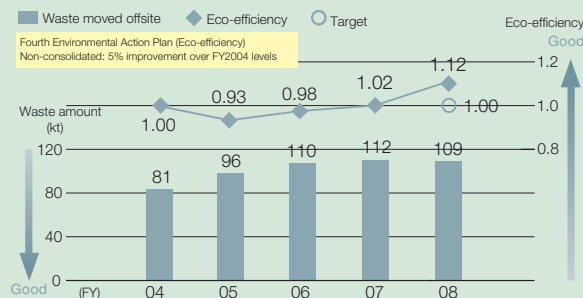
### Approach to Waste Reduction

To promote the effective utilization of finite resources, Toyota Industries aims to improve resource efficiency and reduce waste generation at the source through such measures as increasing yields at every manufacturing process, while also promoting in-house reuse and recycling. In fiscal 2008, we implemented a host of improvement measures such as reducing the use of steel materials in the Textile Machinery Business. As a result, we attained our target for eco-efficiency, with a 12% improvement compared with fiscal 2004 levels.

We also promoted segmentation and optimization of separated waste to achieve zero landfill waste at subsidiaries in Japan. As a result, in fiscal 2008 we disposed of 46 tons of waste at landfill sites, a more than 99% reduction compared with fiscal 1999 levels.

We will continue to thoroughly implement improvement activities directed toward achieving a balance between business efficiency and resource efficiency.

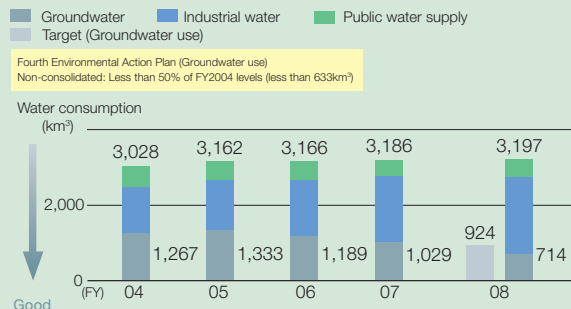
#### Waste Generated



### Approach to Water Consumption

Giving strong consideration to the risks of ground sinkage, Toyota Industries places particular emphasis on efforts to curtail the use of groundwater. In fiscal 2008, Toyota Industries achieved its target by realizing a 44% reduction in the use of groundwater compared with fiscal 2004 levels by taking such steps as changing its feed water control method and switching to greater use of industrial water. Conversely, despite undertaking water-saving activities at each plant, including recycling of wastewater and recovery and reuse of steam drainage, the total volume of water used in fiscal 2008 rose 1% from the previous fiscal year due to increased production and full-scale operation of the Anjo Plant. We will strive to reduce total water consumption through such initiatives as implementing water-saving measures in all manufacturing processes and making thorough efforts to recycle wastewater.

#### Total Water Consumption



### Topics

#### Improved Packaging Method for Pistons

In the Car Air-Conditioning Compressor Business, piston parts produced at the Higashiura Plant were previously packed into small cardboard boxes and shipped to our overseas subsidiaries. To decrease the amount of cardboard used, we began using egg-pack plastic packaging materials as a substitute for dividers and shock-absorbing materials, which enabled us to eliminate the use of cardboard boxes and increase load capacity. Unlike cardboard packaging materials, egg packs can be reused repeatedly, thereby reducing the volume of waste cardboard by 70% annually.

#### Packaging of Piston Parts



Before improvement



After improvement

#### Reducing Groundwater Use

The Kariya Plant, which develops and manufactures textile machinery and car air-conditioning compressors, uses groundwater when faced with a shortage of industrial water. When the amount of industrial water supplied per hour to the Kariya Plant exceeded the contracted amount, the control device on the plant's water-drawing pump would recognize this situation as a shortage of water, regardless of the actual water level in the plant's raw water tank, pumping unneeded groundwater to the plant. To correct this situation, we adopted a new control method whereby the plant's water-drawing pump operates according to actual water levels. As a result, the Kariya Plant now pumps only the necessary amount of groundwater, reducing the total groundwater use by 25,000 m³, or approximately 43%, annually.

#### Rainwater Capture System

Completed in December 2007, the Takahama Plant's TMHG Technical Center (see page 43) is installed with a rainwater capture system to make more effective use of water resources. Rainwater collected on the roof of the building is stored for such uses as watering rooftop greenery as well as lavatory flushing.

## Reduction of Environmental Risks in Production

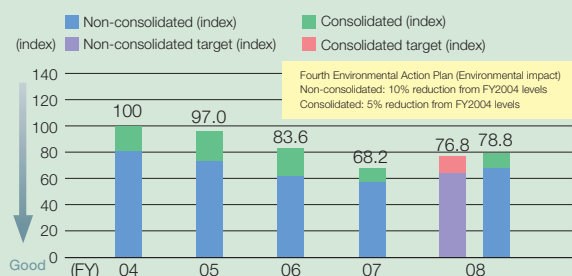
### Risk Assessment Program

Toyota Industries recognizes that its wide-ranging business activities entail crucial responsibility for protecting the environment of local communities and preventing any adverse impacts from environmental accidents. Accordingly, Toyota Industries' action policies for the reduction of environmental risks in production place emphasis on the "minimization of environmental risk factors" and "further reductions in the emissions of substances of concern." In carrying out its activities, Toyota Industries utilizes its own quantified environmental impact index\* to calculate environmental impacts.

For fiscal 2008, a 20% reduction in the environmental impact index was targeted on a non-consolidated basis and a 23% reduction on a consolidated basis (manufacturing companies in Japan) compared with fiscal 2004 levels. To attain these targets, we implemented such measures as changing our piston coating method (Car Air-Conditioning Compressor Business) and raising a thinner recovery ratio (Vehicle Business). Despite progress, we fell slightly short of our targets, attaining a 17% reduction on a non-consolidated basis and a 21% reduction for consolidated operations. This was due mainly to the effects of a production increase in the Materials Handling Equipment Business and giving priority to the implementation of measures to curb global warming in lieu of large-scale energy consumption countermeasures.

We intend to promote more balanced activities to reduce the Company's environmental impacts as well as overall impacts on global warming. Through such measures as expanded use of water-based coatings in the Materials Handling Equipment and Automobile businesses, we aim to attain fiscal 2011 targets set out in the Fourth Environmental Action Plan.

#### Environmental Impact Index



\* Toyota Industries properly manages different substances of concern with environmental and water pollutant properties, among others. To clarify priority, in fiscal 2007 we introduced a quantified environmental impact index for the integrated management of environmental impacts.

<Substance covered by calculations for environmental impact index>  
HFC PRTR emission volumes (VOC-derived)  
Water contaminants (BOD, COD, nitrogen, phosphorous)

### Soil and Groundwater Pollution Countermeasures (Status Report)

Toyota Industries carries out surveys and purification of soil and groundwater contaminated from its past use of trichloroethylene as a cleaning agent. We report the survey results to local government authorities and provide information at local community meetings. As measures to prevent pollution from substances covered by the Soil Contamination Countermeasures Law as well as from grease and

oils, we have drilled observation wells at all plants to conduct regular checks.

#### Trichloroethylene Readings (FY2008)

Plant	Weighted Average Concentration in Groundwater (mg/l)	Current Status
Kariya Plant	0.99	Cleanup in progress
Kyowa Plant	0.79	Cleanup in progress

### Legal Compliance

In November 2007, it was learned that oil concentration levels in wastewater at the Obu Plant surpassed standard values. The primary causes of this incident was a decline in oil-dissolving and processing capabilities due to faulty coagulation at the plant's wastewater treatment facility, as well as an ambiguous framework for detecting abnormal values in wastewater. To prevent a recurrence, we switched to a different coagulant and made Company-wide improvements to our framework for facilitating communications and detecting abnormal values in wastewater. We will strengthen our approach to realizing zero abnormalities and claims by taking such steps as carrying out reciprocal patrols among our plants.

In fiscal 2008, both in Japan and overseas, no infringements of environmental legal standards were committed and Toyota Industries was not subject to any fines or penalties. Also, no environment-related legal action was taken against Toyota Industries.

#### Topics

### VOC\* Reduction by Overseas Subsidiaries

To prevent atmospheric pollution from VOC emissions during the coating process, overseas subsidiaries involved in lift truck production are proactively undertaking emission-reduction activities by changing their coating methods and improving coating efficiency. In fiscal 2008, France-based Toyota Industrial Equipment S.A. switched to a coating containing less solvents, which reduced annual VOC emissions by approximately 25%. In North America, The Raymond Corporation Greene and Lift-Rite Inc. decided to expand the use of a VOC-free powdered coating.

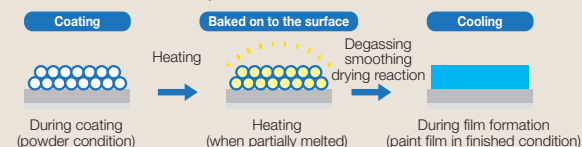


\* VOC: Volatile Organic Compounds

Toyota Tonero

#### Powder Coating Process

Heat is applied to a powder coating that uses no VOCs, then it forms into the finished paint film



## Environmental Communication

### Promoting Internal and External Environmental Communication

The Toyota Industries Group promotes environmental activities closely linked with society. Working to foster a deeper understanding of our environmentally friendly products, we strive to disclose a broad array of information to the general public through such means as our annual environmental reports, Website and exhibits. At the same time, we are undertaking concerted efforts to interact with local communities, holding community roundtables and providing environmental education programs for local elementary school students.

Within the Company, we utilize the Environment Section of our Intranet to communicate and share pertinent information, while our monthly in-house magazine publishes articles on environmental issues to foster a greater environmental awareness among our employees and their families.

In fiscal 2008, we held an Environmental Liaison Conference, which brings together personnel responsible for environmental programs at each Group company in Japan. To further deepen environmental communications both within the Group and externally, we will continue to focus on sharing important environmental information.



Environment information available via Website (<http://www.toyota-industries.com/csr/>)

### Participating in Eco-Products Exhibition

In December 2007, we exhibited our products at Eco-Products 2007 held at Tokyo Big Sight. The exhibition is held every year to promote interaction and communicate companies' environmental initiatives. In keeping with this year's theme, "Diet! CO<sub>2</sub>," we introduced our



Eco-Products Exhibition

environmental technologies by showcasing Toyota Industries' hybrid lift trucks and various hybrid vehicle components. A broad range of people, from elementary and junior high school students to various companies and the general public, visited our booth.

### Recycled Compost Distributed to Local Communities

Toyota Industries recycles branches pruned from trees at its plants as compost. The compost is not only used to grow trees at our plants but also distributed free-of-charge to employees, local residents and local facilities for flowerbeds and vegetable gardens.



Flowers in Hanakatsumi Garden in Agui Town to which Toyota Industries provides compost

### BT Products Provides Environmental Education to Local Elementary Schools

In May 2007, Sweden-based BT Products AB (BTP) provided local elementary school children with an educational program covering such topics as global environmental problems and environment-related activities of BTP and the Toyota Industries Group. A collection of presentation materials used in the children's program was displayed in BTP's cafeteria to further enlighten employees on environmental issues.



Children's environmental presentation



### Environmental Awards

Toyota Industries' environmental activities have earned wide acclaim, and in fiscal 2008 we received environmental awards in three fields, as shown below.

#### Environmental Award Earned in Fiscal 2008

Recipient	Name of Award	Activities Acclaimed
Toyota Industries	Eco-Efficiency Award 2007 from Japan Forum on Eco-Efficiency	Effective use of eco-efficiency via proprietary Environmentally Friendly Product Certification System (See page 39 for details.)
Kariya Plant	Outstanding Energy Management Facility Awards from Chubu Bureau of Economy, Trade and Industry	Contribution to the rationalization of energy use through continuous implementation of energy management initiatives
Higashichita Plant	Environmental Project Award of the Japan Environmental Management Awards	Reduction in the volume of external CO <sub>2</sub> emissions by reducing pig iron consumption and effective use of scrap metals

### Participating in Environmental Partnership Organizing Club

Environmental Partnership Organizing Club (EPOC) encourages cooperation in environmental activities carried out by companies in the Chubu Region and promotes exchanges with citizens and schools. As a corporate member of EPOC, Toyota Industries participates in the School Exchange Subcommittee for promoting environmental education at schools.



# Environmental Accounting

Toyota Industries regards environmental accounting, which evaluates the effectiveness of its environmental activities from the perspective of cost, as a critical tool not only for corporate management but also for the disclosure of quantitative information about the environment. As such, we are continually striving to further enhance our environmental accounting systems. Environmental accounting data is collected in compliance with the Ministry of the Environment's *Environmental Accounting Guidelines 2005 Edition*.

Scope of data collection: Toyota Industries, TIBC Corporation  
Data collection period: April 1, 2007 – March 31, 2008

## Fiscal 2008 Results

### Environmental Conservation Costs Table 1

The total cost of environmental conservation programs in fiscal 2008 was ¥9.69 billion, consisting of ¥2.29 billion in investment and ¥7.4 billion in expenses. Global environmental conservation costs primarily included introduction of a solar power generating system and light duct and light control system at the TMHG Technical Center at the Takahama Plant.

Research and development costs included development of the following products: the Rack Sorter P, a unit-type automated storage and retrieval system for pallets that realizes a reduction in

electricity consumption during operation as well as the GENE-PRO internal combustion lift truck, which is equipped with an electronically controlled engine and a three-way catalytic muffler to achieve cleaner exhaust emissions and lower fuel consumption while offering high power output.

### Environmental Conservation Benefits Table 2

The benefits of environmental conservation indicate the accumulated outcomes of yearly environmental conservation measures. In fiscal 2008, waste generation increased approximately 11,000 tons. This is because since September 2006 we started counting casting debris generated at the Higashichita Plant as waste instead of valuable resources.

### Economic Benefits of Environmental Conservation Initiatives Table 3

Toyota Industries calculates the actual economic benefits of environmental conservation initiatives through calculable benefits, including reductions in energy costs and wastewater treatment costs, as well as profits from the sale of valuable resources. The economic benefit achieved in fiscal 2008 was ¥7.86 billion, an increase of ¥0.84 billion from fiscal 2007. The main contributor to the total was the profits from the sale of valuable resources, which accounted for ¥7.58 billion.

### Environmental Conservation Costs<sup>\*1</sup> Table 1

Category		Principal Approaches in FY2008	FY2008		FY2007	
			Investment	Expenses	Investment	Expenses
Business area costs	Pollution prevention costs -Preventing air pollution -Preventing water pollution	Expanding number of plants in which water-based coating of lift trucks is introduced Renovation and maintenance of wastewater treatment facility	1,074	753	483	866
	Global environmental conservation costs	Introduction of a solar power generating system and high-efficiency motors, countermeasures for air leakage	934	3,055	875	3,147
	Resource recycling costs	Promotion of waste recycling and converting waste into valuable resources	225	1,718	4	1,715
Upstream/downstream costs		Promoting green procurement	–	25.0	–	15.3
Management costs		Newspaper advertising promoting environmental considerations, publication of <i>Social and Environmental Report</i>	48	906	–	1,123
Research and development costs		Development of Rack Sorter P unit-type automated storage and retrieval system for pallets, etc.	–	909	92	3,592
Social contribution activity costs		Support for environmental organizations	8	14	–	10
Environmental remediation costs		Purification of soil and groundwater contamination, measures to prevent occurrence of oil and grease ground seepage	1	20	1	26
Total			2,289	7,400	1,455	10,494
			9,689		11,949	

### Environmental Conservation Benefits<sup>\*2</sup>

Environmental Impact	Comparison with Previous Fiscal Year
CO <sub>2</sub>	13kt decrease
VOC	135t increase
Generation of waste products	10,783t increase
Water	442t decrease
SO <sub>x</sub>	0.04t decrease
NO <sub>x</sub>	6t decrease
COD	0

### Economic Benefits of Environmental Conservation Initiatives

Item	Details	FY2008	FY2007
Revenue	Returns from sale of recycled waste products	7,577	6,237
Cost reductions <sup>*3</sup>	Energy cost reductions	278	632
	Cost reduction by resource savings (including reductions in amount of water use and amount of wastewater)	8	156
Total		7,863	7,025

<sup>\*1</sup>: Depreciation expenses are not included in environmental conservation costs. Costs and investments that include objectives other than environmental aspects either have the difference aggregated or the component removed.

<sup>\*2</sup>: Figures are calculated after correcting the sales volume difference as the difference between the volume of environmental impacts in the previous fiscal year and the volume of environmental impacts in the current applicable period. Effects of environmental conservation = Amount of environmental impacts in previous year x (Sales volume in applicable period/Sales volume in previous year) - Environmental impacts of applicable period

<sup>\*3</sup>: Cost reduction is calculated by multiplying the volume of reduction in environmental impacts by the unit cost.

## Independent Verification

### Reference View

**Bureau Veritas Japan has verified environmental data collection activities at the Head Office and the designated sites and has concluded the following.**

#### Good Points

All manufacturing sites, both national and international, are now included in the scope of verification, in turn contributing to the monitoring and disclosure of environmental burden data of the whole Group more accurately.

Environmental Efficiency, added as a new report subject in 2006, is effectively used to drive improvement actions and is a guideline for evaluation of activities with a potential environmental impact.

For waste classification, the specification of waste types, confirmation of amounts and clarification over its storage are deemed to be appropriate. In addition, the handling, storage, collection and transportation of waste management involving contracted parties are effectively integrated and the location of waste management facilities at each site is commendable.

#### Follow-up on Issues from Verification Report on Social & Environmental Report for 2007

With the introduction and implementation of revised environmental performance data aggregation rules, there appears to be a reduced discrepancy between the scope of data collection at each plant and the Head Office, with closer alignment of data aggregation across sites.

The organizational structure which collects and processes environmental performance data is better defined, resulting in improved data management to better manage environmental risks.

The process for the classification of both waste and recycling materials has been further defined and clarified, enabling the identification of reusable and recyclable materials. Recycling activity has increased not only at Toyota Industries' plants but also subsidiary and affiliate sites.

#### Opportunities for Improvement

##### Head Office/domestic plants

While activities are well-managed for data collection through to reporting, there is less attention currently paid to the quantitative monitoring of parameters less related to direct purchase such as underground water usage; this could be incorporated into the data management and reporting for complete consumption figures.

The management of recycling has improved through implementation of a systemic approach. There could be room to further improve recycling activities through cooperation with sub-contracted and third parties.



##### Domestic manufacturing subsidiaries

Training has been implemented for people in charge of data management; however, to ensure continuous application of the processes for data management, it will be necessary to establish such an approach across the whole Group.

The English versions of the Independent Verification Report and Reference View from Bureau Veritas Japan are translated from the original Japanese versions. The Japanese versions shall be the sole official texts in case of discrepancy.

#### Manufacturing Subsidiaries and Affiliates in the Consolidated Performance Data

Subsidiaries in Japan	ISO14001 Certification Acquisition Date
Nishina Industrial Co., Ltd.	Jan. 2002
Tokaiseiki Co., Ltd.	Mar. 2002
Tokyu Co., Ltd.	Nov. 2001
Mino Tokyu Co., Ltd.	May 2007
Izumi Machine Mfg. Co., Ltd.	Dec. 2002
Hara Corporation	Nov. 2003
Iwama Loom Works, Ltd.	Apr. 2004
Miduho Industry Co., Ltd.	Sep. 2003
Aichi Corporation	Jul. 2004
Nagao Kogyo Co., Ltd.	Oct. 2002
Unica Co., Ltd.	Nov. 2002
Altex Co., Ltd.	Sep. 2003
SKE Inc.	Mar. 2003
TIBC Corporation	Jan. 2000

Overseas Subsidiaries	ISO14001 Certification Acquisition Date
Toyota Industrial Equipment Mfg., Inc.	Jun. 1999
Michigan Automotive Compressor, Inc.	Jun. 1999
The Raymond Corporation	Mar. 1999
Raymond Industrial Equipment Ltd.	Feb. 2001
Raymond-Muscatine Inc.	Sep. 2004
Lift-Rite Inc.	May 2007
ACTIS Manufacturing, Ltd. LLC	Mar. 2005
TD Automotive Compressor Georgia, LLC	—
BT Products AB	Nov. 1997
TD Deutsche Klimakompressor GmbH	Mar. 2002
Toyota Industrial Equipment, S.A.	Jan. 2001
CESAB Carrelli Elevatori S.p.A.	May 2006
Toyota Industry (Kunshan) Co., Ltd.	Oct. 2001
Toyota Industry Automotive Parts (Kunshan) Co., Ltd.	—
Kirloskar Toyoda Textile Machinery Pvt. Ltd.	Jan. 2002



## Corporate Social Responsibility

- 50 Responsibility to Our Customers
- 52 Responsibility to Our Business Partners
- 54 Responsibility to Our Associates
- 56 Responsibility to Our Local Communities

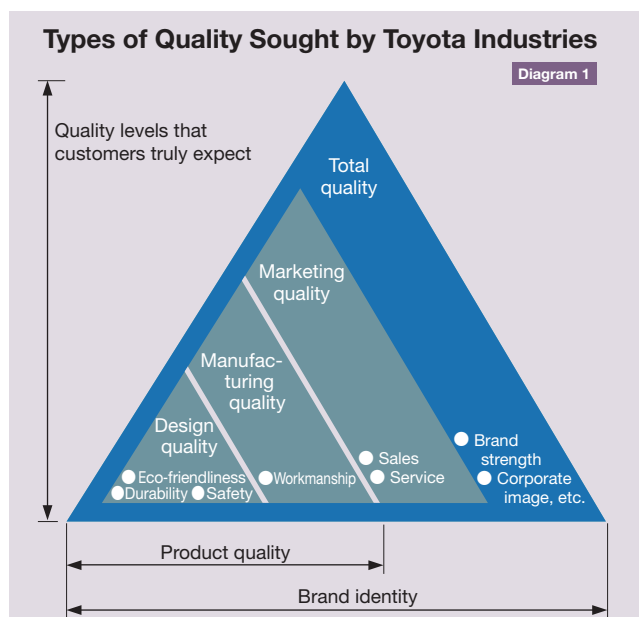
## Responsibility to Our Customers

### Placing Top Priority on Maintaining and Improving Quality

#### Quality is a Key Management Issue Diagram 1

Carrying on the spirit of the teachings of Toyota Industries' founder Sakichi Toyoda that "A product should never be sold unless it has been carefully manufactured and has been tested thoroughly and satisfactorily," Toyota Industries believes quality is its lifeline and a key management issue. Maintaining and improving quality is our most important responsibility to our customers and forms the basis of our corporate social responsibilities.

Toyota Industries encourages all employees to be an active part of its efforts to maintain and improve quality in all areas of its corporate activities, most notably "product quality," "marketing quality" and "total quality." "Product quality" is embodied in the durability, safety and eco-friendliness of our products, "marketing quality" in excellent sales and service and "total quality" in our overall corporate image and brand strength.



#### Establishing Daily Quality Assurance Systems Diagram 2

Developing and providing products from the customer's viewpoint summarizes Toyota Industries' comprehensive "market-in" approach.

In all processes, predetermined procedures are carried out according to instructions in order to ensure that no defective products are sent to post-processes and thereby achieve manufacturing through self-conclusion of the process. We believe this is the basis for ensuring high-quality products.

Whenever any of Toyota Industries' business divisions develops a new product, a design review (DR) system is utilized to evaluate quality at all stages until customer satisfaction is realized. This ensures that no product progresses to the next stage unless established target levels have been achieved.

Once new products are launched and important customer information reaches the quality assurance departments of each business division, it is immediately fed back to the responsible department (such as design and manufacturing) to quickly devise

countermeasures. At the same time, the DR system is reviewed to prevent the recurrence of any problems in subsequent models.

While making sure to undertake all measures to prevent defective products from proceeding to the next stage of the production process or leaving the factory, we also proactively tackle quality improvements throughout five stages, starting from cleanliness and neatness.

As part of such efforts, in 2006 we initiated a new "Thank-you-for-finding-the-defect award." This honor recognizes workers who sensed something unusual or different in their work and thereby detected a defect in the early stages, along with their superiors who took the necessary actions to help solve the problem.

#### Improving Quality throughout the Global Supply Chain by Reflecting Customer Opinions

In manufacturing, Toyota Industries devotes enormous efforts to the research and development of new functions, endeavoring to develop products that are ahead of the times. Using the DR system, general managers of each business division evaluate every step of the production process from product planning and design to production preparations, production, initial quality and customer satisfaction levels.

For example, in the Textile Machinery Business, when we deliver new machines to textile manufacturers in various parts of the world, we ask them to evaluate the product. These comments are in turn utilized in the development of new products and the improvement of our after-sales service.

In the Materials Handling Equipment Business, in which distributors and dealers handle sales and after-sales service, we attempt to ensure that customers can use our products in an excellent condition without any inconveniences. Distributors and dealers work together to optimize their response to customers while Toyota Industries directly interfaces with customers through customer consultation desks. Sales staff at distributors, dealers and Toyota Industries also visit customers to conduct actual usage fact-finding surveys.

Individual comments and requests received from customers in this way are promptly fed back to the relevant department, such as design, and a response is subsequently provided to the customer through dealers.

As a company that supplies products to the global market, we believe that customer confidence in our quality is synonymous with the Toyota Industries brand, a precious element of our corporate value that must be preserved. We therefore aim to continue implementing quality assurance activities that encompass our entire global supply chain, including affiliates and business partners in Japan and overseas.

#### Dealing with Significant Quality Issues

In cases where serious quality issues arise, such as accidents that result in personal injury or property damage due to quality, the quality assurance department of the responsible business division must, in accordance with our Rules for Dealing with Significant Quality Issues, minimize the trouble to customers by promptly devising countermeasures; at the same time, the general manager of the business division must report the issue to the president and the



executive vice president in charge of quality. In addition, based on information provided to the Global Quality Control Department at the head office through the Significant Quality Issues Notification Form, the director in charge of quality will carry out quality audits as deemed necessary to prevent recurrence and ensure deployment of countermeasures in similar areas.

## Distributing Quality Guidelines

Reflecting on the previous year's quality-related issues and identifying important quality improvements for the coming fiscal year, the president issues the Quality Guidelines to the entire Toyota Industries Group at the beginning of each fiscal year. At each of the

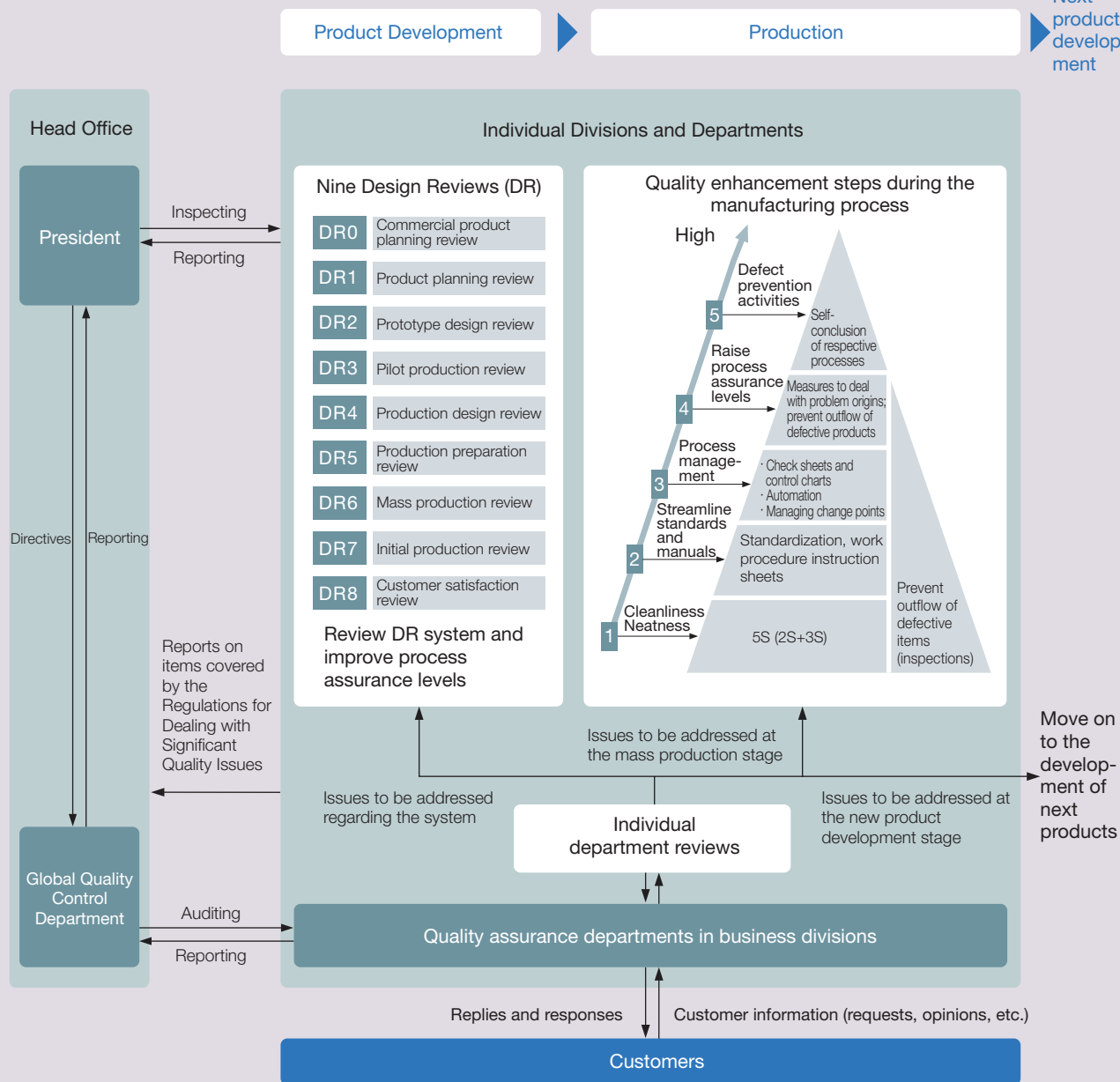
business divisions, the executive vice president in charge of quality confirms the implementation of the guidelines through the Quality Functional Committee, including on-site quality inspections. In order to sufficiently raise customer satisfaction, during fiscal 2008 we went back to the basics of our customer-first activities and identified and reviewed each business division's and department's shortcomings relative to the Quality Guidelines.

Toyota Industries remains committed to undertaking any and all measures to achieve "zero inconvenience" to our customers. We will continue to promote quality assurance activities through self-conclusion of the process to ensure there is no outflow of defects from respective processes.

## Quality Assurance and Quality Control Structure

Diagram 2

Next  
product  
develop-  
ment



## Responsibility to Our Business Partners

# Aiming for Co-Existence and Co-Prosperity with Business Partners

### Procuring Parts, Materials and Equipment from around the World through Fair Trading Practices

Toyota Industries procures parts, materials and equipment in a variety of areas from business partners all over the world. We work toward the realization of co-existence and co-prosperity with our business partners from a long-term perspective. Through fair trading practices, we purchase high-quality products at lower costs while cooperating with our business partners in responding to environmental conservation and other social demands.

### Procurement Policy

#### Fair Competition Based on an Open-Door Policy

We have an open and fair entry process that allows all potential suppliers, regardless of nationality, size and experience, the same opportunity to offer us their products or services. We select our business partners based on economic reasons such as the quality, price and volume of their products, as well as on their adherence to delivery times. In addition, we also comprehensively consider such matters as environmental awareness, company stability and technological development ability.

#### Amicable Relationship of Mutual Benefit Based on Mutual Trust

At Toyota Industries Corporation, we work hard to realize an amicable relation of mutual benefit with our suppliers based on mutual trust. We also believe that it is important to promote friendly communication with our suppliers by means of our procurement activities.

#### Environmentally Friendly Products Based on "Green Procurement"

In order to create environmentally friendly products, we aim to procure parts, materials and equipment that have low environmental impact from suppliers that always give sufficient consideration to the environment.

#### Localization of Business Based on Good Corporate Citizenship

As a company that undertakes local production overseas, we promote procurement from local suppliers in order to contribute to the local community.

#### Compliance with the Law

It is Toyota Industries' policy to strictly abide by both the letter and spirit of laws and regulations and to also carefully handle and protect our partner's confidential corporate information.

### Conducting Procurement Policy Explanatory Meetings

Toyota Industries strives to communicate with business partners in various forms in its efforts to enhance mutual trust. For example, we hold procurement policy meetings for major business partners

in order to explain annual procurement policies and to gain their understanding and cooperation with our efforts.

We also hold topic-based meetings for important matters related to corporate social responsibilities so that our business partners can share information on our respective needs and reinforce our relationships with them.

### Offering Business Opportunities to Suppliers Worldwide

Toyota Industries offers open procurement opportunities to suppliers worldwide through its Website to achieve broad and open procurement. To ensure fairness and equity, we publicly make available our standard procurement procedures from marketing to the conclusion of contracts so that suppliers clearly understand this process. To apply, potential suppliers must register the status of their environmental certifications, such as ISO 14001, as well as other basic information that includes the scale of their business and financial results.

### Compliance with Subcontracting Act

Toyota Industries stresses compliance with the Act against Delay in Payment of Subcontract Proceeds, etc., to Subcontractors (hereinafter Subcontracting Act) in its commitment to fair trading practices. As of March 2008, some 800 suppliers are covered by the Subcontracting Act among our approximately 1,300 suppliers worldwide.

In fiscal 2008, the Purchasing Department, which is responsible for ensuring compliance with the Subcontracting Act, held 43 in-house training seminars regarding this act, training a total of 2,650 employees involved in procurement in their respective business divisions. The department also publishes a monthly "News Concerning Subcontracting Act" newsletter via the Intranet in its efforts to keep employees up-to-date regarding legislative amendments and important notices.

Since fiscal 2006, Toyota Industries has been providing a hotline to handle complaints and consultations from business partners regarding the Subcontracting Act. Such efforts in turn provide a platform for maintaining mutual trust and improving our procurement activities.

Although the hotline is placed within the Purchasing Department, fairness is maintained by having impartial personnel who are not responsible for business transactions in charge of the hotline.

### Supporting Business Partner Reforms

Toyota Industries supports business partners' efforts to improve their management platform in order to consistently procure better products. For Hoeikai, which is comprised of 65 business partners working with Toyota Industries, we proactively support quality and cost improvements, safety and health management as well as environmental conservation.

In fiscal 2008, a total of 904 people attended quality training programs held for our business partners on 30 occasions. In addition

to providing guidance and cooperation directed toward improving manufacturing processes at business partners' production sites on 51 occasions, we also held a Safety, Health and Environment Convention. Furthermore, we encourage major business partners to enroll in the TPS dojo\* to facilitate the development and strengthening of personnel well-versed in the Toyota Production System (TPS). In fiscal 2008, we accepted six people from five business partners.

\* TPS dojo: A training program established in January 2000 for workers to experience for themselves a basic education in the Toyota Production System (TPS) as a means of developing "thoughts and actions" and acquiring *kaizen* (continuous improvement) skills.

## Promoting Environmentally Friendly Procurement

Based on our Green Procurement Guidelines, we promote procurement of products with minimal environmental loads from business partners with an established environmental management system.

We make it a rule for parts and raw materials suppliers to acquire external certification on their environmental management systems such as ISO 14001.

In order to adhere to regulations regarding the use of substances of concern, we require the suspension and reduction of use as well as the management of usage of these substances if they are included in our products or manufacturing processes.

In March 2005, we held an Environmental Response Meeting for almost all our business partners in seeking to establish a management system for substances of concern. Follow-through

efforts are being carried out with regard to setting specific targets.

Our procurement system requires our business partners to submit in advance a non-use declaration of prohibited substances as well as data on substances of concern, including a report on the substances contained in parts. Before purchasing products that will become a component of Toyota Industries' products, the information in these reports is confirmed by the quality assurance departments of each business division. For products that will be used in our manufacturing processes, confirmation is carried out by the Plant Engineering & Environment Department before purchasing.

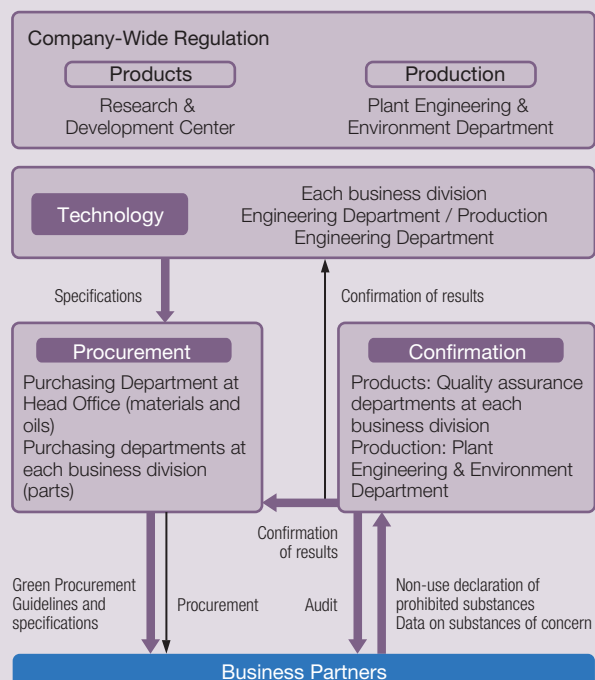
In addition, we visit our business partners' production plants as deemed necessary in order to carry out process inspections. Furthermore, in an effort to strengthen management of substances of concern, analysis equipment was introduced in fiscal 2005 to carry out random inspections of supplied products.

## Supporting Compliance at Suppliers

In response to growing demand for greater corporate social responsibility, Toyota Industries requires all business partners to fully comply with laws and regulations.

In April 2007, we held a Procurement Policy Explanatory Meeting, in which we presented a summary of related laws and regulations and requested full compliance. We also held a total of four study sessions on various laws and regulations in an effort to help raise the level of knowledge and compliance awareness among our business partners. We plan to continue these programs according to a prearranged annual schedule.

### Toyota Industries' Substances of Concern Management System



### Topics

#### Holding Compliance Seminars for Major Business Partners

On October 18 and 25, 2007, Toyota Industries held compliance seminars for major business partners. We provided detailed and updated interpretations regarding the spirit of the law and compliance requirements in the areas of health and safety administration, environmental conservation, labor management, contracts, the Subcontracting Act and the management of classified materials, and requested full compliance.



## Responsibility to Our Associates

# Maintaining Workplaces Where Associates Can Work Actively and Safely

### Ensuring Occupational Health and Safety

#### Initiatives for Realizing “Zero Danger”

In accordance with our fundamental policy of “creating workplaces and people capable of autonomously maintaining occupational health and safety,” Toyota Industries strives to prevent industrial accidents and realize safe work environments to achieve “improvement from zero accidents to zero danger.”

In fiscal 2008, activities in this area were carried out under three major policies, namely firmly establishing an occupational health and safety management system (OHSMS) to enhance workplace strengths while promoting activities to raise work ethics; pursuing equipment safety; and promoting improvements in work environments.

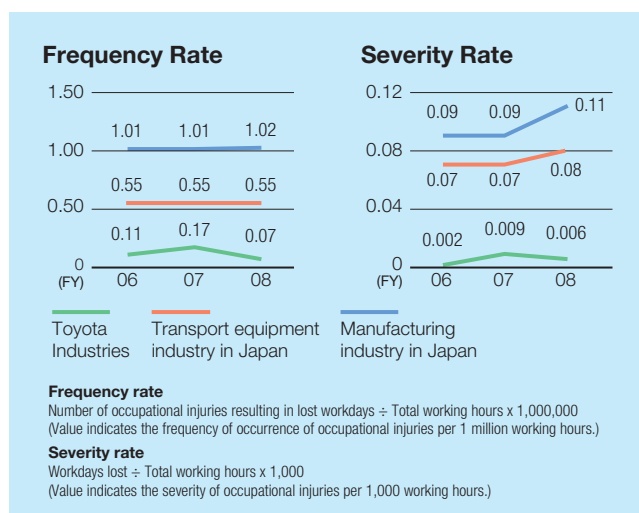
Besides in operational departments, we are striving to establish OHSMS activities in administrative departments as well.

An analysis of the cause of industrial accidents revealed numerous instances involving relatively inexperienced workers. To address this issue, we carried out highly focused prevention activities, which included preparing detailed work procedure manuals and undertaking work observations and interviews at worksites under the principle of on-site checking.

In pursuing equipment safety, since 2005 a lockout\* is being fully introduced in an effort to thoroughly prevent industrial accidents caused by the erroneous operation of machinery by others. We have further extended the lockout to outside subcontractors carrying out work operations inside our plants, with the aim of preventing industrial accidents by all workers at our plants.

Recognizing the importance of safety countermeasures and instructions whenever we place orders for work performed by outside subcontractors, we are making preparations to introduce a qualification system for persons placing such orders, with introduction scheduled for fiscal 2009.

\* Lockout: This is a system where locks will be used to ensure that the shutdown state of machinery will be maintained once the power to that machine has been cut off. This will allow workers to protect themselves against being injured by incorrect operation of the machinery by other persons.



#### Supporting the Improvement of Health and Safety Activities at Subsidiaries

In cooperation with the relevant internal departments, Toyota Industries holds study sessions for our subsidiaries in Japan focused mainly on compliance-related themes while carrying out periodic on-site inspections and providing guidance. Additionally, we issue reports on industrial accidents at subsidiaries, strengthen activities to offer specific industrial accident countermeasures as well as conduct on-site checking. By taking these measures, we are working to raise levels of occupational health and safety.

#### Health Management and Improvement

Toyota Industries promotes a diversity of activities to help support and maintain the health of our associates. In response to the medium-term task of promoting Company-wide health improvement programs concerning risks associated with aging and greater stress, we have implemented a variety of measures to prevent lifestyle diseases. Efforts include providing health guidance for persons with metabolic syndrome from fiscal 2008, as well as holding age-based, one-day health education courses targeting all associates aged 30, 35, 40, 45, 50, 55 and 59.

Mental health care activities include strengthening self-care/line-care education and health consultation hotlines as well as introducing a preparatory work system, which allows associates to work half days.

#### Principal Health Improvement and Mental Health Care Programs Implemented

Program	Details
<b>Lifestyle disease prevention</b>	<ul style="list-style-type: none"> <li>• Introduce specific health examinations for metabolic syndrome</li> <li>• Implement guidance on health maintenance following specific health examinations</li> <li>• Provide age-based, one-day health education courses</li> </ul>
<b>Job monitoring</b>	<ul style="list-style-type: none"> <li>• Anticipatory management for proper job posting (restrictions on overseas travel, late-night work and overtime work)</li> </ul>
<b>Strengthening support systems</b>	<ul style="list-style-type: none"> <li>• Support a return to work through preparatory work system</li> </ul>

#### Report on Explosion

On May 7, 2008, an explosion occurred at the Obu Plant, claiming the life of one associate. To prevent a recurrence of such an accident, we are investigating the cause of the explosion, while identifying the causes of other hazardous incidents at all workplaces and devising preventive countermeasures.

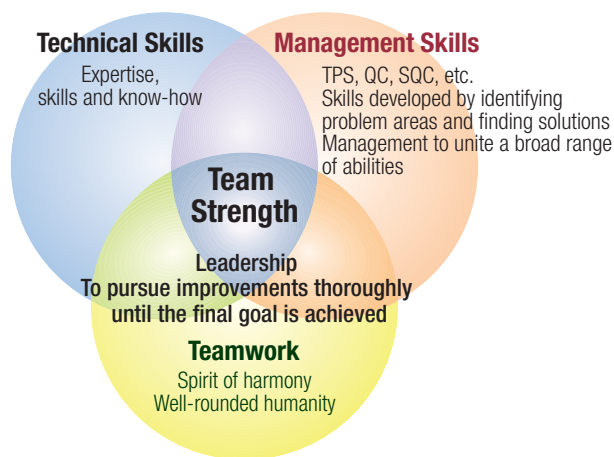


## Human Resources

### Enhancing Team Strength and Spirit

In order for each associate to be enthusiastic about their work, as well as to ensure continued development of the Company, increasing team strength (organizational power) is essential.

Team strength is comprised of technical skills, which serve as the originating source of manufacturing; management skills, which fully utilize technical skills; and teamwork, which supports the first two techniques. While further enhancing our team strength, which also serve as a strong asset of the Toyota Industries Group, we are striving to extend and hand down team strength beyond business domains, generations and geographic regions.



### Associate Relations Built on Mutual Trust

Mutual trust between associates and management is one of the basic principles of Toyota Industries in the area of associate relations. In realizing this principle, we have established the Labor-Management Council along with various types of meetings and numerous forums for exchanging opinions as we work to nurture a vibrant corporate culture. Additionally, we carry out audits to ascertain that this principle has firmly taken root at overseas Group companies.

### Human Resources Development

#### Cultivating Global Leaders

With approximately half of our associates working at Group companies outside Japan, Toyota Industries is undertaking efforts to develop human resources capable of playing globally active roles that transcend national and regional boundaries. In working to achieve this objective, we began implementing Global Management Training (GMT) for managers of overseas Group companies in 2005. Moreover, in fiscal 2008, we commenced construction of the Hazu Academy, a global learning center, in Hazu, Aichi Prefecture. The academy will function as our base for developing truly global leaders in Japan and overseas.

#### Improving Techniques and Skills

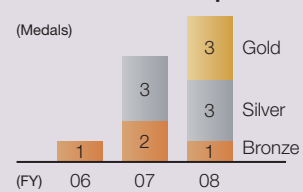
In January 2007, Toyota Industries established the Technical Learning Center to nurture engineers possessing expertise and execution capabilities as well as highly skilled technicians capable of handling the fundamentals of manufacturing.

At the International Skills Festival for All, Japan 2007, held in November 2007, Koji Tsuchiya won the gold medal as Japan's representative in the mechanical device control category. Thereafter, 11 Toyota Industries associates participated in the National Skills Competition in February 2008 and earned a total of seven medals, including three gold medals.



Gold medal winner Koji Tsuchiya

#### Number of medals won at National Skills Competition



### Ensuring Equal Opportunities and Respecting Diversity

Toyota Industries is working to establish fair and impartial workplaces where a diverse range of human resources can fully exercise their capabilities. To realize such workplaces, we are implementing a host of measures. This includes support that allows associates to achieve a balance between work and child care or nursing care; employment and skills development support for the persons with disabilities support for re-employment after mandatory retirement; and opportunities that enable temporary associates to become regular associates.

#### Supporting a Balance between Work and Child Care/Nursing Care

Toyota Industries provides support for helping associates achieve a balance between work and child care or nursing care. As a prime example, in October 2007 Toyota Industries and four companies in the Toyota Group jointly opened a day-care center for associates. Situated in Kariya, Aichi Prefecture, the new center is open to pre-elementary school children. We have also publicized to all associates the opinions of male associates who have taken child care leave. In March 2008, we published a handbook to promote a deeper understanding and use of various internal systems.

#### Support for the Employment and Skills Development of Persons with Disabilities

Toyota Industries established an internal promotion team to facilitate the employment of persons with disabilities. In fiscal 2008, the employment rate of persons with disabilities was 1.93% (168 people, non-consolidated basis). We are also actively promoting the support of in-house skills development for persons with disabilities. In February 2008, actual examples of these efforts were introduced at the "60th Anniversary of the Universal Declaration of Human Rights/22nd National Human Rights Enlightenment Workshop."

## Responsibility to Our Local Communities

### Co-Existing in Harmony with Local Communities

Toyota Industries carries out a broad range of social contribution activities based on its Guiding Principles for Corporate Citizenship, with particular emphasis on social welfare, youth development and nature and environmental conservation. At the same time, we place high value on fostering good relations with local communities, making efforts to promote close communications via regular meetings with residents. Further, as a responsible corporate citizen, we also vigorously participate in various activities, including cleanup, traffic safety and crime-prevention activities.

#### Guiding Principles for Corporate Citizenship Basic Philosophy

Toyota Industries is respectful of the people, culture and traditions of each region and country in which it operates. We also work to promote economic growth and social development in these regions and countries.

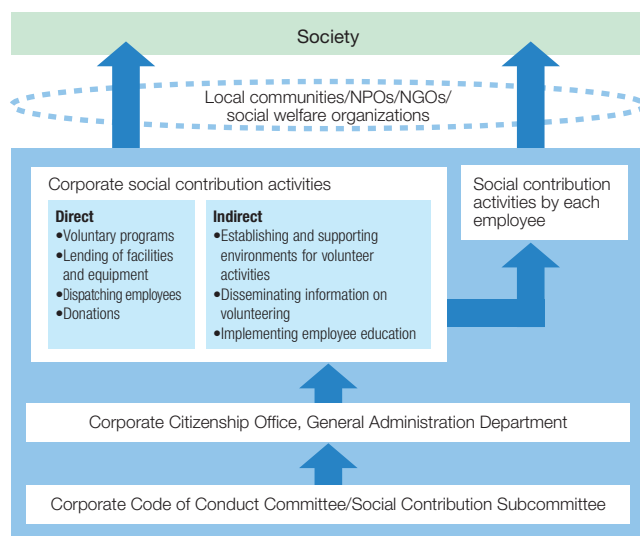
#### Basic Perspective

While striving to achieve sustainable growth as a company, we strive to fulfill our role as a good corporate citizen and actively undertake social contribution activities in every community where Toyota Industries does business in our efforts to help realize a prosperous and healthy society.

To accomplish this, Toyota Industries actively promotes cooperative support activities with the objective of contributing to local communities through the provision of human resources, facilities and funds. Each of our employees also endeavors to be of service to the community through such means as volunteer activities.

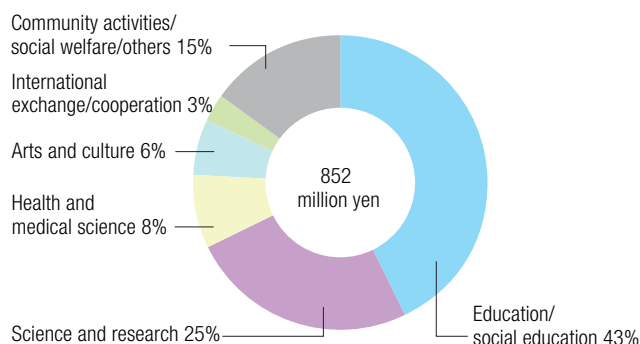
#### Social Contribution Promotion Structure

We established the Corporate Citizenship Office as a dedicated organization within the General Administration Department at the Head Office. Through this office, we promote initiatives for implementing voluntary programs, facilitating communications



with local communities and enhancing internal education and enlightenment programs. We have also organized the Social Contribution Subcommittee under the Corporate Code of Conduct Committee, which is directly controlled by the president. This subcommittee deliberates together with relevant departments on the format and specific details of social contribution plans. In 1997, we established the Heartful Club as an internal volunteer organization to encourage each employee to proactively participate in social contribution activities. The Heartful Club is composed of volunteers that include current and former employees of Toyota Industries and its subsidiaries as well as their families, and engages in a range of activities aimed at raising awareness of volunteerism and contributing to social prosperity.

#### Breakdown of Social Contribution Activities in FY2008



#### Volunteer Support Center

We established the Volunteer Support Center in recognizing the importance of each employee's compassion to contribute to society. The center serves as a base to facilitate participation in social contribution activities by as many employees as possible. Another purpose is to work together with local communities for the betterment of society while nurturing relationships with respective communities. Through a variety of initiatives mainly undertaken via the center, we are cultivating a flexible and creative corporate culture. Concurrently, we aim to take a proactive approach toward working with members of local communities in solving a host of social issues as we strive to create a better future.



## Examples of Social Contribution Activities

### Social Welfare Activities

#### Shokki Festa Welfare Corner

Every May, we hold the *Shokki Festa*, a festival that serves as a forum for promoting interaction between members of local communities and Toyota Industries employees and their families. The festival includes a social welfare corner where booths are set up by vocational aid centers to sell their own products. Besides providing people with disabilities with the opportunity to sell their products, the festival also allows vocational aid centers to widely publicize their activities. In fiscal 2008, a total of 13 vocational aid centers set up booths and generated sales exceeding ¥270,000.



#### Clam Digging Excursions

Every May, we invite people with disabilities living in communities near our plants to participate in clam digging excursions. As part of a program to gain social experience, students from the Technical Training School set up tents, assist participants with disabilities and engage in beach cleanup activities. This is a truly meaningful event, providing people with disabilities with an opportunity to interact with nature and other members of society while enabling students to acquire volunteer experience.



### Youth Development

#### Support for Youth Invention Clubs

With the aim of developing youth full of creativity, we provide various forms of support for Youth Invention Clubs in Nagoya, Kariya, Obu, Takahama and Anjo. For example, we assist the Obu Youth Invention Club with administrative expenses. We also dispatch instructors and volunteers and lend buses for a number of events, including classes on weaving machinery during summer vacations and handmade kite-flying competitions.



#### Kariya Rugby School

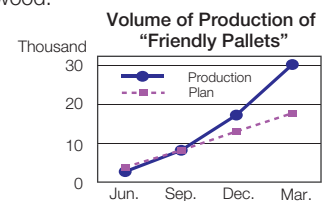
Twice a month, Toyota Industries holds the Kariya Rugby School for elementary and junior high school students at our athletic grounds. Approximately 70 students currently participate, with instruction provided mainly by former members of Toyota Industries' rugby club. Serving as "big brothers," the former rugby club members teach young students not only about the joy of sports but also about the importance of rules and communication. The Kariya Rugby School also enjoys appreciation from participating students' families.



### Nature Protection and Environmental Conservation

#### Present from the Forest Program

In cooperation with Friends of the Earth Japan, an international environmental NGO, we create wooden "friendly pallets" through the use of lumber harvested from forest thinning in Japan. By actively encouraging the participation of pallet manufacturers and users, we took part in the maintenance of 10.7 hectares of forest, which significantly exceeded our targets, and created 30,000 "friendly pallets" in fiscal 2008. We will continue such support with a view toward promoting environmental conservation through the maintenance of forests and revitalizing Japan's forest industry through increased demand for thinned wood.



#### Beautification of Local Communities

Every September, Toyota Industries carries out Company-wide beautification activities. In fiscal 2008, more than 4,000 employees, including those from 19 subsidiaries, participated. Also, our Managers' Councils, which consist of employees grouped by job position, along with Toyota Industries Council of Retired Employees, take part in annual cleanup activities on a regular basis. Additionally, we participate in the Adopt-an-Area Program beautification activities carried out in cooperation with local government.



### Community Activities

#### Traffic Safety Activities

As an automotive-related manufacturer, Toyota Industries is working to achieve the goal of zero traffic accidents as a positive example to society. To this end, we provide employees with various education and enlightenment programs and support community-based traffic safety activities. Our employees station themselves near plants to carry out patrol activities at times such as during national traffic safety campaigns and on Zero Traffic Accident Day together with local governments and other Toyota Group companies. In fiscal 2008, the Company's 13,000 employees participated in these activities. In cooperation with local governments and police authorities, we are carrying out enlightenment activities aimed at preventing traffic accidents.



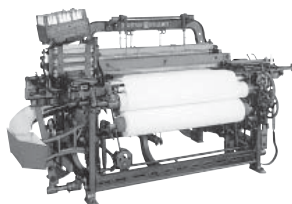
#### Crime-Prevention Patrols

Each month on dates that contain the numeral five, our employees volunteer for crime-prevention patrols. At year-end, we also take part in crime-prevention patrols in local communities in cooperation with police authorities.

## Foundation

**1924**

Toyoda automatic loom, Type G invented by Sakichi Toyoda.



**1926**

Toyoda Automatic Loom Works, Ltd. (now Toyota Industries Corporation) established to manufacture and market automatic looms invented by Sakichi Toyoda.



**1929**

Spinning frame production starts.

Automatic loom patent sold to Platt Brothers & Co., Ltd. of the U.K.

**1933**

Automobile Department set up.

**1934**

A-type automobile engine completed.

**1935**

Prototype of Model A1 passenger car completed.



Company unveils Model G1 truck at a new car-release exhibition in Shibaura, Tokyo.

**1937**

Automobile Department separates and becomes Toyota Motor Co., Ltd. (now Toyota Motor Corporation).

**1940**

Steel Production Department separates and becomes Toyoda Steel Works, Ltd. (now Aichi Steel Corporation).

**1944**

Obu Plant starts operations, producing castings.

**1949**

Company stock listed on Tokyo, Osaka and Nagoya stock exchanges.

**1953**

Automobile engine (S-type gasoline engine) production starts.

Kyowa Plant starts operations, producing engines and assembling automobiles.

**1955**

Vehicle Division set up.

**1956**

Lift truck production starts.

**1959**

P-type gasoline engine production starts.

**1960**

Shovel loader production starts.

Car air-conditioning compressor (CC3A type, CC3B type) production starts.

**1963**

Dump truck production starts.

Friction welding machine production starts.

**1964**

J-type diesel engine production starts.

**1967**

Nagakusa Plant starts operations, producing small commercial vehicles.

Publica (van) and Mini Ace (automobile) production starts.

Electric counterbalanced lift truck production starts.

**1968**

Open-end spinning frame production starts.

## 1970s –

**1970**

Takahama Plant starts operations, producing industrial vehicles.

**1971**

Divisional organization system introduced (Head Office, Textile Machinery, Industrial Vehicle, Vehicle and Obu Plant).

Corolla (van) production starts.

**1973**

6P compressor production starts.

**1977**

Compressor Division separates from Textile Machinery Division.

Swash-plate compressor technology licensed to Chrysler and Ford.

**1978**

Starlet (automobile) production starts.

Aerial work platform production starts.

**1980**

JA air-jet loom production starts.

**1981**

10P compressor production starts.

**1982**

Hekinan Plant starts operations, producing automobile diesel engines.

Production starts on C-type diesel engines for small passenger cars.

**1985**

Engine Division separates from Vehicle Division.

10PA compressor production starts.

**1986**

Company awarded the Deming Application Prize for quality control implementation.



X300 internal combustion counterbalanced lift truck production starts.

**1987**

Sprinter Cielo (exported as the Corolla Lift Back) production starts.

Electronics Sub-Division set up.

**1988**

RX100 ring spinning frame production starts.

Toyota Industrial Equipment Mfg., Inc. established in Columbus, Indiana, in the U.S., as a joint venture with Toyota Motor Corporation.

**1989**

Michigan Automotive Compressor, Inc. established in Jackson, Michigan, in the U.S., as a joint venture with Nippondenso Co., Ltd. (now DENSO Corporation).

**1990**

Sprinter Carib (automobile; exported as the Corolla Wagon) production starts.

Company receives 1990 PM Excellent Plant Award.



**1992**

Materials Handling System Division set up.

JAT600 air-jet loom production starts.

Production starts on automated storage and retrieval systems.

**1993**

RX200 ring spinning frame production starts.

**1994**

X500 internal combustion counterbalanced lift truck production starts.

Toyota Industry (Kunshan) Co., Ltd. established in China as a joint venture with Toyota Tsusho Corporation and Lioho Machine Works, Ltd.

R500 electric reach truck production starts.

**1995**

Toyota Industrial Equipment, S.A. established in France as a joint venture with Toyota Motor Corporation and Manitou B.F.



7SB compressor production starts.

B500 electric counterbalanced lift truck production starts.

Kirloskar Toyota Textile Machinery Pvt. Ltd. established in India as a joint venture with the Kirloskar Group.

## 1996

JAT610 air-jet loom production starts.

RX240 ring spinning frame production starts.

Compressor production reaches 100 million units.

## 1997

6SE compressor production starts.

10S compressor production starts.

## 1998

GENEO (7FG/D outside Japan) internal combustion counterbalanced lift trucks introduced.

TD Deutsche Klimakompressor GmbH established in Germany as a joint venture with DENSO Corporation to produce car air-conditioning compressors.

TIBC Corporation established as a joint venture with Ibiden Co., Ltd. to produce semiconductor package substrates.

## 1999

Vitz (Yaris outside Japan) production starts.

Company takes over water-jet loom business from Nissan Texsys Co., Ltd.

1CD diesel engine production starts.

GENEO-B (7FB outside Japan) electric counterbalanced lift trucks introduced.

## 2000

BT Industries AB of Sweden (now Toyota Industries Sweden AB), a world-leading manufacturer of warehouse trucks, becomes a Toyota Industries subsidiary.

2UZ gasoline engine production starts.

Higashichita Plant starts operations, producing foundry parts.

## 2001

GENEO-R (7FBR outside Japan) electric reach truck production starts.

Company takes over the Industrial Equipment Sales Division of Toyota Motor Corporation.

TOYOTA Material Handling Company established as an in-house company.

RAV4 production starts.

Company name changed to Toyota Industries Corporation.

## 2002

Advanced Logistics Solutions Co., Ltd. established to plan overall logistics operations and operate distribution centers.

Higashiura Plant starts operations, producing parts for car air-conditioning compressors.

Toyota Motor Industries Poland Sp.zo.o. established in Poland as a joint venture with Toyota Motor Corporation to produce diesel engines.

## 2003

JAT710 air-jet loom production starts.



GENEO-E (7FBE outside Japan) three-wheel electric counterbalanced lift truck production starts.

Aichi Corporation, a manufacturer of special-purpose vehicles, becomes one of Toyota Industries' subsidiaries.

## 2004

Toyota Industry Automotive Parts (Kunshan) Co., Ltd. established in China as a joint venture with Toyota Tsusho Corporation and Lioho Machine Works, Ltd. to produce foundry parts.

TD Automotive Compressor Georgia, LLC established in the U.S. as a joint venture with DENSO Corporation to produce car air-conditioning compressors.

## 2005

Asahi Security Co., Ltd., which engages in collection and delivery of cash, management of sales proceeds and electronic security service, becomes a subsidiary of Toyota Industries.

Vitz (Yaris outside Japan) production starts after a full model change.



TD Automotive Compressor Kunshan, Co., Ltd. established in China as a joint venture with DENSO Corporation and other entities to produce car air-conditioning compressors.

AD diesel engine production starts.



KD diesel engine production starts.



New RAV4 production starts after a full model change.



## 2006

New GENEO (8FG/D outside Japan) internal combustion counterbalanced lift truck production starts after a full model change.



VD diesel engine production starts.



## 2007

Wanbishi Archives Co., Ltd. becomes a subsidiary of Toyota Industries.

Mark X ZIO production starts.



## Major Plants (Parent Company)

	Main Products	Start of Operations
Kariya Plant	Textile machinery, car air-conditioning compressors	1927
Obu Plant	Parts for car air-conditioning compressors	1944
Kyowa Plant	Electronic equipment, automotive press dies, production facilities, engine parts	1953
Nagakusa Plant	Automobiles	1967
Takahama Plant	Lift trucks, materials handling systems	1970
Hekinan Plant	Engines for automobiles and industrial equipment	1982
Higashichita Plant	Engines for automobiles, foundry parts, engine parts	2001
Higashiura Plant	Parts for car air-conditioning compressors	2002

## Major Consolidated Subsidiaries

	Company Name	Location of Head Office	Ownership Ratio (%)*
<b>Japan</b>			
	Aichi Corporation	Saitama	51.0%
	Wanbishi Archives Co., Ltd.	Tokyo	100.0%
	TIBC Corporation	Aichi	60.0%
	HANDA Casting Company	Aichi	100.0%
	Mail & e Business Logistics Service Co., Ltd.	Mie	50.5%
	Asahi Security Co., Ltd.	Tokyo	100.0%
	TOYOTA L&F Tokyo Co., Ltd.	Tokyo	100.0%
	Altex Co., Ltd.	Shizuoka	75.0%
	Sun River Co., Ltd.	Osaka	100.0%
	IZUMI MACHINE MFG. CO., LTD.	Aichi	100.0%
	TOYOTA L&F Keiji Co., Ltd.	Kyoto	75.0%
	Tokyu Co., Ltd.	Aichi	100.0 %
	Advanced Logistics Solutions Co., Ltd.	Aichi	100.0 %
	Toyoda High System, Incorporated	Aichi	100.0 %
	Nishina Industrial Co., Ltd.	Nagano	97.5 %
	KTL Co., Ltd.	Tokyo	50.5%
	TF Logistics Co., Ltd.	Tokyo	51.0%
	Tokaiseiki Co., Ltd.	Shizuoka	100.0%
	Taikoh Transportation Co., Ltd.	Aichi	50.7%
	SKE Inc.	Aichi	100.0%
	SKM CORPORATION	Aichi	100.0%
	Unica Co., Ltd.	Aichi	100.0%
	Iwama Loom Works, Ltd.	Aichi	100.0%
	Nagao Kogyo Co., Ltd.	Aichi	100.0%
	TOYOTA L&F Shizuoka Co., Ltd.	Shizuoka	100.0%
	TOYOTA L&F Hyogo Co., Ltd.	Hyogo	100.0%
	Hara Corporation	Gifu	100.0%
	Sun Valley Inc.	Aichi	100.0%
	Miduho Industry Co., Ltd.	Aichi	100.0%
	Sun Staff, Inc.	Aichi	100.0%
	ALT Logistics Co., Ltd.	Aichi	60.0%
	Shine's Co., Ltd.	Aichi	100.0%
	Toyota Industries Well Support Corporation	Aichi	100.0%
<b>Europe</b>			
Sweden	Toyota Industries Europe AB	Mjölby	100.0%
	Toyota Industries Sweden AB	Mjölby	100.0%
	BT Products AB	Mjölby	100.0%
	Toyota Material Handling Sweden AB	Bromma	100.0%
	Toyota Industries Finance International AB	Mjölby	100.0%
Norway	Toyota Material Handling Norway AS	Trondheim	100.0%
Finland	Toyota Material Handling Finland OY	Vantaa	100.0%
Estonia	Toyota Material Handling Eesti AS	Harjumaa	100.0%

\* Including indirect investment

	Company Name	Location of Head Office	Ownership Ratio (%)*
Latvia	Toyota Material Handling Latvija Ltd.	Riga	100.0%
Lithuania	Toyota Material Handling Lietuva UAB	Vilnius	100.0%
Denmark	Toyota Material Handling Danmark A/S	Slangerup	100.0%
U.K.	Toyota Material Handling UK Limited	Slough, Berkshire	100.0%
Germany	Toyota Material Handling Deutschland GmbH	Langenhagen	100.0%
	TD Deutsche Klimakompressor GmbH	Bernsdorf	65.0%
France	Toyota Industrial Equipment, S.A.	Ancenis	80.0%
	BT France S.a.r.l	Marne La Vallée	100.0%
France/Belgium	Toyota Industrial Equipment Europe, S.A.R.L.	Ancenis (France)/Brussels (Belgium)	100.0%
Belgium	Toyota Material Handling Europe, NV/SA	Brussels	100.0%
	Toyota Material Handling Belgium NV/SA	Wilrijk	100.0%
Netherlands	Toyota Material Handling Nederland B.V.	Ede	100.0%
Spain	Toyota Material Handling España, S.A.	Barberá del Vallés	100.0%
Austria	Toyota Material Handling Austria GmbH	Wiener Neudorf	100.0%
Switzerland	Toyota Textile Machinery Europe, AG	Uster	100.0%
Italy	CESAB Carrelli Elevatori S.p.A.	Bologna	100.0%
	Toyota Carrelli Elevatori Italia S.r.l.	Bologna	100.0%
	BTCESAB S.r.l.	Bologna	100.0%
Greece	Toyota Material Handling Greece SA	Tavros	100.0%
<b>North America</b>			
U.S.A.	Toyota Industries North America, Inc.	Elk Grove Village, Illinois	100.0%
	Toyota Industrial Equipment Mfg., Inc.	Columbus, Indiana	100.0%
	The Raymond Corporation	Greene, New York	100.0%
	Raymond-Muscatine Inc.	Muscatine, Iowa	100.0%
	Indiana Hydraulic Equipment Corp.	Franklin, Indiana	100.0%
	Toyota Material Handling, U.S.A., Inc.	Irvine, California	100.0%
	Michigan Automotive Compressor, Inc.	Parma, Michigan	60.0%
	TD Automotive Compressor Georgia, LLC	Pendergrass, Georgia	65.0%
	ACTIS Manufacturing, Ltd. LLC	Grapevine, Texas	60.0%
	Toyoda Textile Machinery, Inc.	Charlotte, North Carolina	100.0%
	Toyota Industries Personnel Service of America, Inc.	Elk Grove Village, Illinois	100.0%
Canada	Raymond Industrial Equipment Ltd.	Brantford, Ontario	100.0%
	Lift-Rite Inc.	Brampton, Ontario	100.0%
	G. N. Johnston Equipment Co., Ltd.	Mississauga, Ontario	100.0%
<b>South America</b>			
Brazil	Toyota Material Handling Mercosur Comercio de Equipamentos LTDA	São Paulo	100.0%
	Toyota Máquinas Têxteis Brasil Ltda	São Paulo	100.0%
<b>Asia and Oceania</b>			
Australia	Toyota Material Handling Australia Pty Limited	New South Wales	100.0%
India	Kirloskar Toyoda Textile Machinery Pvt. Ltd.	Bangalore	95.1%
China	Toyota Material Handling (Shanghai) Co., Ltd.	Shanghai	100.0%
	TD Automotive Compressor Kunshan Co., Ltd.	Kunshan, Jiangsu	59.8%
	Toyota Industry (Kunshan) Co., Ltd.	Kunshan, Jiangsu	70.0%
	Toyota Industry Automotive Parts (Kunshan) Co., Ltd.	Kunshan, Jiangsu	60.0%
	Toyota Industries Trading & Logistics (China) Co., Ltd.	Shanghai	100.0%

## Major Affiliates Accounted for by the Equity Method

	Company Name	Location of Head Office	Ownership Ratio (%)*
<b>Japan</b>			
	Fuji Logistics Co., Ltd.	Tokyo	26.0%
<b>Europe</b>			
Poland	Toyota Motor Industries Poland Sp. z o.o.	Jelcz-Laskowice	40.0%
Switzerland	Toyota Material Handling Schweiz AG	Zürich	50.0%

\* Including indirect investment

## Board of Directors



Chairman  
**Tadashi Ishikawa**



President  
**Tetsuro Toyoda**



Executive Vice President  
**Norio Sato**



Executive Vice President  
**Yoshikatsu Mizuno**



Executive Vice President  
**Tatsuo Matsuura**



Executive Vice President  
**Akira Imura**

### Senior Managing Directors

**Shigetaka Yoshida**  
**Masafumi Kato**  
**Yasuharu Toyoda**  
**Yutaka Murodono**  
**Kazunori Yoshida**

**Kosaku Yamada**  
**Toshiyuki Sekimori**  
**Kimpei Mitsuya**  
**Hiroshi Sakai**

### Honorary Chairman

**Yoshitoshi Toyoda**

### Director

**Tatsuro Toyoda**

## Corporate Auditors

### Standing Corporate Auditors

**Masanori Ito**  
**Kakuo Ishikawa**

### Corporate Auditors

**Hiroshi Okuda**  
**Fumio Kawaguchi**  
**Katsuaki Watanabe**

## Managing Officers

### Senior Managing Officers

**Kenji Takenaka**  
**Satoshi Kaseda**  
**Hirofumi Tsuji**  
**Kazue Sasaki**  
**Hiroataka Morishita**  
**Shinya Furukawa**  
**Akira Onishi**

### Managing Officers

**Yukio Yamakita**  
**Takaki Ogawa**  
**Eishi Furuta**  
**Takashi Okubo**  
**Norio Sasaki**  
**Toshifumi Ogawa**  
**Hayato Ikeda**  
**Toshifumi Onishi**  
**Kouhei Nozaki**

**Osamu Miura**  
**Taku Yamamoto**  
**Yukihisa Tsuchimoto**  
**Kan Otsuka**  
**Masaharu Suzuki**  
**Hiroaki Asai**  
**Takashi Ito**  
**Toshiya Yamagishi**



## Financial Section

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# Consolidated Eleven-Year Summary

Toyota Industries Corporation  
Years ended March 31  
The figures in this table are unaudited.

	Millions of yen			
	2008	2007	2006	2005
<b>For The Year</b>				
Net sales	<b>¥2,000,536</b>	¥1,878,398	¥1,505,955	¥1,241,538
Operating income	<b>96,853</b>	89,954	64,040	53,120
Ordinary income	<b>126,488</b>	108,484	80,635	70,912
Net income	<b>80,460</b>	59,468	47,077	43,357
Overseas sales	<b>¥ 829,855</b>	¥ 791,913	¥ 620,946	¥ 539,002
Depreciation and amortization	<b>119,905</b>	106,060	87,287	70,213
Capital expenditures	<b>142,158</b>	166,505	158,835	136,506
Research and development expenses	<b>36,750</b>	34,548	31,166	30,051
Per share of common stock (yen, U.S. dollars):				
Net income per share — basic	<b>¥ 257.50</b>	¥ 189.88	¥ 146.16	¥ 135.09
Net income per share — diluted	<b>257.43</b>	189.66	146.02	135.03
Total net assets per share	<b>4,483.32</b>	5,612.11	5,044.45	3,504.80
Cash dividends per share	<b>60.00</b>	50.00	38.00	32.00
<b>At Year-End</b>				
Total assets	<b>¥2,965,585</b>	¥3,585,857	¥3,245,341	¥2,326,824
Total net assets	<b>1,453,996</b>	1,810,483	1,611,227	1,115,747
Common stock	<b>80,462</b>	80,462	80,462	80,462
Number of shares outstanding (excluding treasury stock) (thousands)	<b>311,589</b>	312,075	319,320	318,237
<b>Cash Flows</b>				
Net cash provided by operating activities	<b>¥ 188,805</b>	¥ 177,467	¥ 131,784	¥ 100,095
Net cash used in investing activities	<b>(138,789)</b>	(164,446)	(205,013)	(128,230)
Net cash provided by (used in) financing activities	<b>(33,992)</b>	(19,749)	85,172	50,020
Cash and cash equivalents at end of year	<b>121,284</b>	108,569	112,596	100,535
<b>Indices</b>				
Return on equity (ROE) (%)	<b>5.1</b>	3.5	3.5	4.1
Return on assets (ROA) (%)	<b>2.5</b>	1.7	1.7	2.0
Return on sales (ROS) (%)	<b>4.0</b>	3.2	3.1	3.5
Debt/equity ratio (%)	<b>35.9</b>	28.9	29.4	34.4
Interest coverage (times)	<b>7.5</b>	7.4	7.8	7.7
EBITDA (millions of yen, thousands of U.S. dollars)	<b>¥ 222,125</b>	¥ 191,007	¥ 150,674	¥ 128,381
Number of employees at year-end	<b>39,528</b>	36,096	32,977	30,990

Notes: 1. U.S. dollar amounts have been translated from yen, for convenience only, at the rate of ¥100.19 = US\$1, the approximate exchange rate on March 31, 2008.

2. Main changes in accounting standards and methods during the above periods are as follows. These changes have not been applied to the financial statements presented prior to each year retroactively.

(1) Depreciation expense, which was listed as a separate component of non-operating expenses, is included in other non-operating expenses because the amount is immaterial.

(2) Effective beginning the year ended March 31, 2007, the new accounting standards for directors' bonus, presentation of net assets in the balance sheet, share-based payment and business combinations have been applied. Details are described in Notes to Consolidated Financial Statements.

(3) Effective beginning the year ended March 31, 2005, the new accounting standards for impairment on fixed assets have been applied.

(4) Effective beginning the year ended March 31, 2003, the new accounting standards for net income per share have been applied.

(5) Effective beginning the year ended March 31, 2001, the new accounting standards for retirement benefits, financial instrument and foreign currency transactions have been applied.

(6) Effective beginning the year ended March 31, 2000, Toyota Industries Corporation (the "Company") has used annual average exchange rate instead of the year-end rate in order to present the operating results more precisely as significance of the overseas consolidated subsidiaries had been increasing and their revenue and expenses were incurred throughout the fiscal years.

Millions of yen							Thousands of U.S. dollars
2004	2003	2002	2001	2000	1999	1998	2008
¥1,164,378	¥1,069,218	¥ 980,163	¥ 767,382	¥625,772	¥558,875	¥572,698	<b>\$19,967,427</b>
52,631	52,477	46,330	47,304	28,867	24,813	32,729	<b>966,700</b>
58,970	51,375	47,865	44,526	27,162	23,172	33,201	<b>1,262,487</b>
33,623	21,933	27,311	22,637	13,686	10,391	20,491	<b>803,083</b>
¥ 497,356	¥ 451,593	¥ 396,470	¥ 298,794	¥191,992	¥178,737	¥150,417	<b>\$ 8,282,822</b>
65,351	59,154	55,173	46,454	42,751	34,379	27,958	<b>1,196,783</b>
89,508	87,559	88,319	127,273	44,746	60,468	62,006	<b>1,418,891</b>
29,562	29,705	29,985	26,195	24,061	23,231	23,112	<b>366,813</b>
¥ 108.04	¥ 70.19	¥ 87.28	¥ 75.90	¥ 48.32	¥ 36.30	¥ 72.33	<b>\$ 2.57</b>
101.97	62.90	78.26	67.77	43.18	32.62	63.48	<b>2.57</b>
3,199.69	2,522.52	2,809.54	3,036.77	1,116.62	1,063.05	1,056.81	<b>44.75</b>
24.00	22.00	19.00	17.00	16.00	16.00	16.00	<b>0.60</b>
¥2,011,995	¥1,650,391	¥1,770,401	¥1,869,642	¥685,914	¥617,070	¥593,003	<b>\$29,599,616</b>
1,016,763	738,867	878,812	951,298	316,293	301,158	304,097	<b>14,512,396</b>
80,462	68,046	68,021	68,018	40,178	40,178	40,133	<b>803,101</b>
317,666	292,777	312,796	313,260	283,260	283,296	287,752	
¥ 92,406	¥ 103,183	¥ 81,078	¥ 78,412	¥ 68,057	¥ 44,133	¥ 50,952	<b>\$ 1,884,474</b>
(92,667)	(95,120)	(106,710)	(155,870)	(67,186)	(96,222)	(26,897)	<b>(1,385,261)</b>
(56,015)	57,775	1,225	94,472	27,499	24,368	(12,918)	<b>(339,278)</b>
77,212	136,929	71,119	95,296	77,332	49,955	74,303	<b>1,210,543</b>
3.8	2.7	3.0	3.6	4.4	3.4	7.0	
1.8	1.3	1.5	1.8	2.1	1.7	3.6	
2.9	2.1	2.8	2.9	2.2	1.9	3.6	
31.6	55.6	35.9	30.7	60.5	51.6	37.5	
7.4	6.7	5.8	9.1	14.5	16.4	17.6	
¥ 113,676	¥ 95,472	¥ 97,540	¥ 79,921	¥ 64,681	¥ 51,033	¥ 55,212	<b>\$ 2,217,044</b>
27,431	25,030	23,056	21,118	13,132	12,797	11,239	

The Company also has adopted tax effect accounting due to the amendment of the accounting standards for income taxes.

Deferred tax assets have been newly recognized in current assets, and investments and other assets. Deferred tax liabilities have been recognized in current and long-term liabilities.

(7) Effective beginning the year ended March 31, 1999, the Company has presented consolidated financial statements as follows: In the consolidated statements of income, enterprise taxes, which had been included in selling, general and administrative expenses up to and including the previous year, have been included in income taxes.

Amortization of goodwill, which had been classified as a deductible item from income before income taxes until the previous year, has been included in selling, general and administrative expenses. Equity in earnings/losses of affiliates, which had been added to or deducted from income before income taxes until the previous years, has been included in non-operating income or expenses.

3. Net income per share, ROE and ROA are computed based on the average number of shares, total net assets and total assets, respectively, for each year.

4. Debt/equity ratio = Interest-bearing debt / Total net assets

5. Interest coverage = (Operating income + Interest and dividends income) / Interest expenses

6. EBITDA = Income before income taxes + Interest expenses - Interest and dividends income + Depreciation and amortization

# Management's Discussion and Analysis of Financial Condition and Results of Operations

The following Management's Discussion and Analysis of Financial Condition and Results of Operations is based on information known to management as of June 2008.

This section contains projections and forward-looking statements that involve risks, uncertainties and assumptions. You should be aware that certain risks and uncertainties could cause the actual results of Toyota Industries Corporation and its consolidated subsidiaries to differ materially from any projections or forward-looking statements. These risks and uncertainties include, but are not limited to, those listed under "Risk Information" and elsewhere in this annual report.

The fiscal year ended March 31, 2008 is referred to as fiscal 2008 and other fiscal years are referred to in a corresponding manner. All references to the "Company" herein are to Toyota Industries Corporation and references to "Toyota Industries" herein are to the Company and its 163 consolidated subsidiaries.

## Result of Operations

### Operating Performance

In fiscal 2008, the Japanese economy continued on a moderate recovery track as private-sector capital investment increased amid strong corporate earnings. Consumer spending picked up momentum as well on the back of improved employment conditions. In the second half of the fiscal year, however, the economy came to a standstill as a result of soaring crude oil and other raw materials prices, apparent deceleration of the U.S. economy triggered by the subprime loan debacle as well as rapid depreciation of the U.S. dollar. Overseas, despite the impact of deceleration of the U.S. economy beginning to reverberate around the world, the European economy remained solidly on track and China and India maintained high economic growth.

In this operating environment, Toyota Industries undertook efforts to strengthen its management platform by ensuring customer trust through its dedication to quality, the development of appealing new products, aggressive sales promotions and the execution of a Group-wide program to reduce costs.

As a result, total consolidated net sales of Toyota Industries amounted to ¥2,000.5 billion, an increase of ¥122.2 billion (7%) over fiscal 2007.

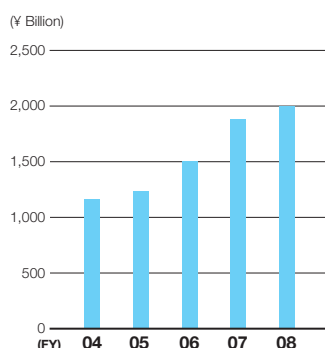
At the profit level, ordinary income amounted to ¥126.4 billion, an increase of ¥18.0 billion (17%) over fiscal 2007. Despite the effects of higher depreciation expenses, sharp rises in raw materials and parts costs as well as higher personnel expenses, this increase was achieved due largely to expanded sales, cost-reduction efforts throughout the Group and an increase in non-operating income. Net income amounted to ¥80.4 billion, an increase of ¥21.0 billion (35%) over fiscal 2007.

### Cost of Sales and Selling, General and Administrative Expenses

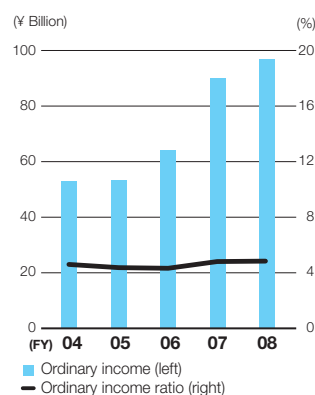
Cost of sales for fiscal 2008 increased ¥91.7 billion (6%) over fiscal 2007 to ¥1,678.4 billion. This increase reflected increases in depreciation expenses, raw materials prices, purchased parts prices and personnel expenses in addition to an increase in net sales.

Selling, general and administrative expenses increased ¥23.5 billion (12%) to ¥225.1 billion, due primarily to increases in personnel expenses.

Net Sales

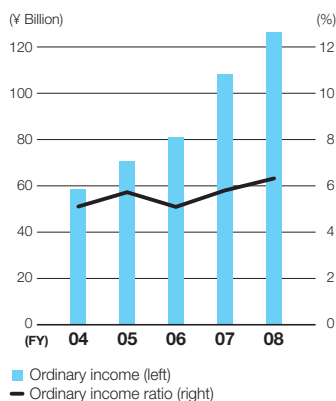


Operating Income and Operating Income Ratio





### Ordinary Income and Ordinary Income Ratio



## Operating Income

Operating income for fiscal 2008 increased ¥6.9 billion (8%) over fiscal 2007 to ¥96.8 billion, attributable mainly to Group-wide cost-reduction activities as well as higher sales.

## Operating Performance Highlights by Business Segment

Following are the operating results by business segment. Net sales for each segment do not include intersegment transactions.

### Automobile Segment

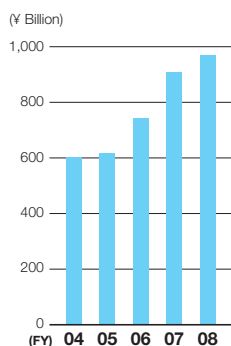
Although domestic sales were sluggish during fiscal 2008, higher sales overseas, primarily in emerging markets, gave rise to an overall increase in sales. Amid this environment, net sales of the Automobile Segment totaled ¥969.2 billion, an increase of ¥64.4 billion (7%) over fiscal 2007, while operating income rose ¥8.0 billion (24%) to ¥41.5 billion.

Within this segment, net sales of the Vehicle Business totaled ¥500.1 billion, an increase of ¥29.9 billion (6%) over fiscal 2007. This was attributable to an increase in sales of the Vitz (Yaris outside Japan) in addition to sales of the Mark X ZIO, for which production commenced in September 2007.

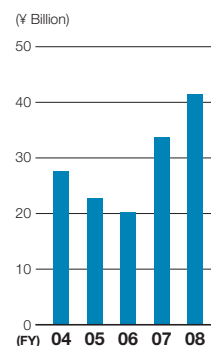
Net sales of the Engine Business totaled ¥178.7 billion, an increase of ¥11.3 billion (7%) over fiscal 2007. Despite a decrease in sales of AD diesel engines for the RAV4 in the European market, this increase was achieved due largely to an increase in sales of KD diesel engines for Toyota Motor Corporation's (TMC) Innovative International Multi-Purpose Vehicle (IMV) Project as well as VD diesel engines, which are fitted in the Land Cruiser for overseas markets.

Net sales of the Car Air-Conditioning Compressor Business totaled ¥253.5 billion, an increase of ¥18.1 billion (8%) over fiscal 2007. A slight decrease in sales in Japan was offset by an increase in sales overseas, mainly in Europe.

### Net Sales of Automobile Segment



### Operating Income of Automobile Segment



### Materials Handling Equipment Segment

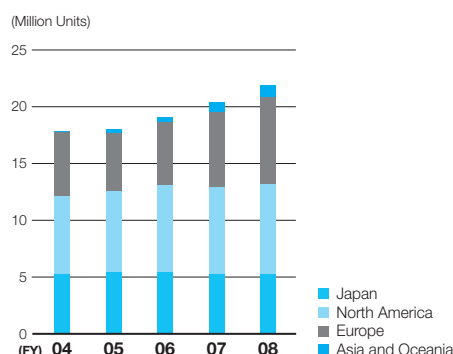
In the materials handling equipment industry as a whole, sales in the Japanese market remained at the same level as fiscal 2007. Overseas markets continued to expand steadily, with increases in sales in Europe and BRICs countries, despite a decline in the North American market.

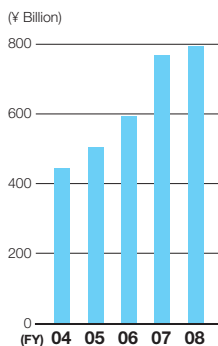
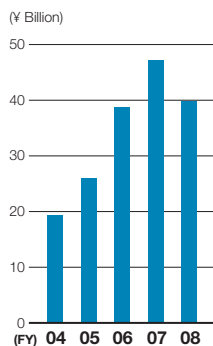
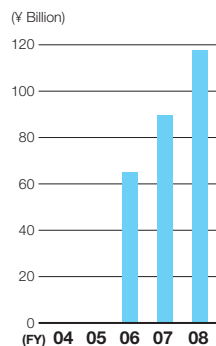
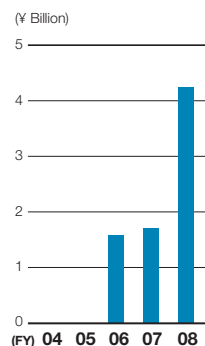
Net sales of the Materials Handling Equipment Segment totaled ¥783.1 billion, an increase of ¥15.9 billion (2%) over fiscal 2007. Operating income amounted to ¥39.8 billion, a decrease of ¥7.4 billion (16%). Excluding the effects of changes in the fiscal year-end of certain overseas subsidiaries in fiscal 2007, net sales increased ¥80.6 billion (11%) and operating income decreased ¥5.4 billion (12%). With regards to lift trucks, Toyota Industries strove to enhance its sales network, resulting in increases in total unit sales for both the TOYOTA and BT brands backed by the robust European market. Sales of aerial work platforms were solid, bolstered by replacement demand from customers in the electricity and construction industries.

### Logistics Segment

The overall operating environment remained severe in the logistics industry as the volume of cargo transport continued to decline in the

### Car Air-Conditioning Compressor Unit Sales



**Net Sales of Materials Handling Equipment Segment****Operating Income of Materials Handling Equipment Segment****Net Sales of Logistics Segment****Operating Income of Logistics Segment**

The logistics-related business, which was included in the Others Segment, had been separated and declared independently as the Logistics Segment starting from fiscal 2006.

domestic market accompanied by an increase in costs resulting from higher crude oil prices.

Amid this environment, net sales of the Logistics Segment totaled ¥117.5 billion, an increase of ¥28.1 billion (31%) over fiscal 2007. Operating income amounted to ¥4.2 billion, an increase of ¥2.5 billion (138%). This was due largely to the solid performance of transportation businesses accompanied by an increase in the transport volume of automotive parts in addition to making Wanbishi Archives Co., Ltd. (Wanbishi Archives), which provides total information management services, a wholly owned subsidiary in May 2007.

**Textile Machinery Segment**

In the textile machinery industry as a whole, the mainstay Chinese market remained strong on the back of robust capital investment supported by rapid growth.

Net sales of the Textile Machinery Segment totaled ¥66.2 billion, an increase of ¥7.8 billion (13%) over fiscal 2007, while operating income rose ¥3.2 billion (297%) to ¥4.2 billion. In fiscal 2008, Toyota Industries sold more than 10,000 air-jet looms, primarily to China, for the second consecutive year. Cumulative production of 100,000 air-jet looms, which Toyota Industries began manufacturing in 1980, was also commemorated in February 2008. Strong sales of spinning machinery in Vietnam and Indonesia also contributed to the strong performance of this segment.

**Others Segment**

Net sales of the Others Segment totaled ¥64.2 billion, an increase of ¥5.9 billion (10%) from fiscal 2007, while operating income rose ¥0.4 billion (6%) to ¥6.7 billion in fiscal 2008.

**Sales by Geographical Segment**

Below are Toyota Industries' operating results by geographical segment. Net sales for each geographical segment do not include intersegment transactions.

**Japan**

Net sales increased ¥110.9 billion (9%) over fiscal 2007 to ¥1,343.0 billion, while operating income totaled ¥82.0 billion, up ¥13.1 billion (19%). These increases were due mainly to a rise in unit sales of car air-conditioning compressors and making Wanbishi Archives a wholly owned subsidiary.

**North America**

Net sales decreased ¥21.8 billion (8%) from fiscal 2007 to ¥265.5 billion, while operating income totaled ¥3.5 billion, down ¥2.4 billion (41%), due largely to the sluggish market and rising prices of raw materials and purchased parts.

**Europe**

Net sales increased ¥15.7 billion (5%) over fiscal 2007 to ¥327.7 billion as a result of an increase in unit sales of lift trucks. Operating income totaled ¥7.9 billion, down ¥3.3 billion (30%), attributable primarily to higher prices for raw materials and purchased parts as well as to an increase in expenses arising from reorganization of the sales network.

**Others**

Net sales totaled ¥64.1 billion, an increase of ¥17.3 billion (37%), whereas operating income rose ¥2.0 billion (65%) to ¥5.1 billion.

**Non-Operating Income and Expenses**

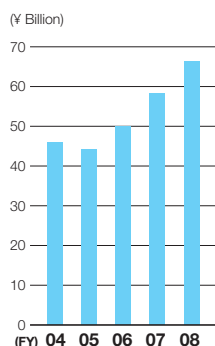
Non-operating income increased ¥14.1 billion (28%) to ¥64.9 billion in fiscal 2008, owing primarily to an increase in dividends income from TMC.

Non-operating expenses totaled ¥35.2 billion, an increase of ¥2.9 billion (9%), due mainly to increases in interest expenses.

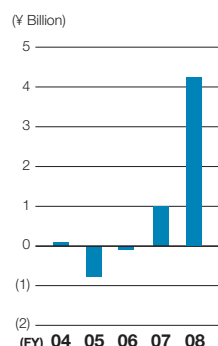
**Income before Income Taxes**

Income before income taxes amounted to ¥132.3 billion, up ¥24.0 billion (22%) as a result of an ¥18.0 billion increase in ordinary income in fiscal 2008.

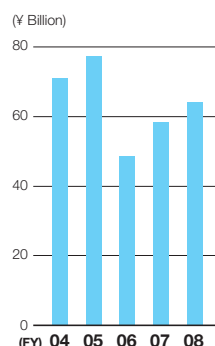
### Net Sales of Textile Machinery Segment



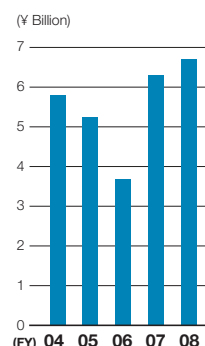
### Operating Income (Loss) of Textile Machinery Segment



### Net Sales of Others Segment



### Operating Income of Others Segment



## Income Taxes

Income taxes increased ¥3.0 billion (7%) to ¥44.5 billion, due largely to an increase in corporate income taxes of the Company.

## Minority Interest in Consolidated Subsidiaries

Minority interest in consolidated subsidiaries amounted to ¥7.3 billion.

## Net Income

Net income totaled ¥80.4 billion, an increase of ¥21.0 billion (35%) over fiscal 2007. Net income per share was ¥257.50 compared with ¥189.88 in fiscal 2007. Diluted net income per share increased from ¥189.66 to ¥257.43.

## Liquidity and Capital Resources

Toyota Industries' financial policy is to ensure sufficient financing and liquidity for its business activities and to maintain strong balance sheets. Currently, funds for capital investments and other long-term capital needs are provided from retained earnings and long-term debt, and working capital needs are met through short-term loans. Long-term debt financing is carried out mainly through issuance of corporate bonds and loans from financial institutions.

In addition to current assets such as cash and cash equivalents and securities, Toyota Industries maintained a commercial paper issuance capacity of ¥100.0 billion as of March 31, 2008.

Toyota Industries continues to maintain its solid financial condition. Through the use of such current assets as cash and cash equivalents and securities, as well as free cash flows and funds procured from financial institutions, Toyota Industries believes that it will be able to provide sufficient funds for the working capital necessary to expand existing businesses and develop new projects, as well as for future investments.

Regarding fund management, the Company undertakes integrated fund management of its subsidiaries in Japan, while Toyota

Industries North America, Inc. (TINA) and Toyota Industries Finance International AB (TIFI) centrally manage the funds of subsidiaries in North America and Europe, respectively.

Through close cooperation among the Company, TINA and TIFI, we strive for efficient, unified fund management on a global consolidated basis.

## Cash Flows

Cash flows from operating activities amounted to ¥188.8 billion in fiscal 2008, due mainly to income before income taxes in the amount of ¥132.3 billion, an increase of ¥24.0 billion (22%). Net cash provided by operating activities increased by ¥11.4 billion (6%) from ¥177.4 billion in fiscal 2007.

Cash flows from investing activities resulted in a decrease in cash by ¥138.7 billion in fiscal 2008, attributable primarily to payments for purchases of property, plant and equipment amounting to ¥135.5 billion, down ¥20.0 billion (13%). Net cash used in investing activities decreased by ¥25.7 billion (16%) from ¥164.4 billion for fiscal 2007.

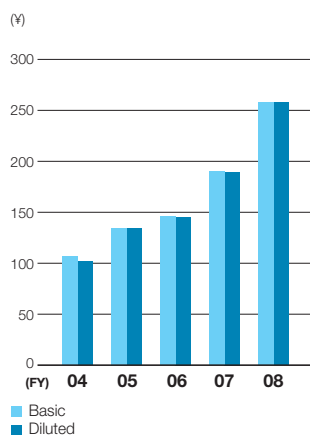
Cash flows from financing activities resulted in an increase in cash by ¥33.9 billion in fiscal 2008, due mainly to repayments of bonds in an amount of ¥60.0 billion, an increase of ¥44.1 billion (275%). Net cash provided by financing activities increased by ¥14.2 billion from ¥19.7 billion in fiscal 2007.

After translation adjustments, cash and cash equivalents as of March 31, 2008 stood at ¥121.2 billion, an increase of ¥12.7 billion (12%) over fiscal 2007.

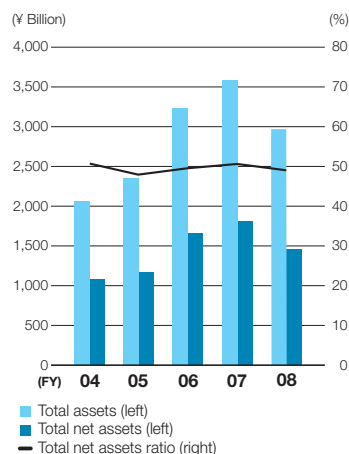
## Investment in Property, Plant and Equipment

During fiscal 2008, Toyota Industries made a total investment of ¥130.7 billion in property, plant and equipment (including vehicles and materials handling equipment for lease) in order to launch new

Net Income per Share



Total Assets, Total Net Assets and Total Net Assets Ratio



products, streamline and upgrade production equipment, and augment R&D facilities.

In the Automobile Segment, investment in property, plant and equipment totaled ¥43.5 billion. A primary breakdown of this amount included ¥24.1 billion for the Company, ¥4.6 billion for Tokaiseiki Co., Ltd., ¥2.7 billion for TD Deutsche Klimakompressor GmbH, ¥2.5 billion for TD Automotive Compressor Georgia, LLC, ¥2.2 billion for Tokyu Co., Ltd., ¥2.1 billion for Iwama Loom Works, Ltd., ¥1.4 billion for Michigan Automotive Compressor, Inc. and ¥1.2 billion for Toyota Industry Automotive Parts (Kunshan) Co., Ltd.

The Materials Handling Equipment Segment made an investment in property, plant and equipment in the total amount of ¥57.0 billion. The primary breakdown comprised ¥8.6 billion for the Company, ¥20.4 billion for the Toyota Industries Sweden Group, ¥2.6 billion for Handa Casting Co., Ltd., ¥2.5 billion for the Aichi Group, ¥1.5 billion for Toyota Industries Equipment Mfg., Inc. and ¥1.2 billion, respectively, for Toyota Industries Equipment S.A. and Indiana Hydraulic Equipment Corp.

Investment in property, plant and equipment in the Logistics Segment totaled ¥14.4 billion, including ¥13.0 million for the Company, ¥8.6 billion for Wanbishi Archives Co., Ltd. and ¥3.7 billion for Taikoh Transportation Co., Ltd.

The Textile Machinery Segment made an investment in property, plant and equipment in the total amount of ¥1.4 billion, including ¥1.1 billion for the Company.

The Others Segment made an investment in property, plant and equipment in the total amount of ¥14.3 billion, including ¥8.7 billion for the Company and ¥5.1 billion for TIBC Corporation.

Necessary funds were provided by a portion of bonds as well as treasury stock and bank loans.

an anticipated ongoing depreciation of the U.S. dollar, further rises in raw materials costs and a downturn in the global stock market. There are also concerns over the impact that a delay in the U.S. economic recovery might have on the global economy. Amid this challenging operating environment, Toyota Industries forecasts consolidated net sales of ¥2,050.0 billion, operating income of ¥77.0 billion, ordinary income of ¥107.0 billion and net income of ¥59.0 billion.

By segment, we forecast net sales of ¥970.0 billion in the Automobile Segment and ¥840.0 billion in the Materials Handling Equipment Segment. We are determined to place utmost emphasis on product quality, the environment and safety, as well as promote the development of leading-edge technologies to provide high value-added products that anticipate customer needs. Toyota Industries will further make concerted efforts to strengthen sales and service structures, enhance the value chain and undertake Group-wide cost-reduction activities.

Our projections are based on an exchange rate of ¥100.0 = US\$1.

## Dividend Policy

The Company regards the benefits of shareholders as one of its most important management policies. Based on this stance, we will strive to strengthen Toyota Industries' corporate constitution, promote proactive business development and raise its corporate value.

The Company's dividend policy is to meet the expectations of shareholders while giving full consideration to business performance, capital demand, the dividend payout ratio on a consolidated basis and other factors. Toyota Industries' Ordinary General Meeting of Shareholders, held on June 20, 2008, approved a year-end cash dividend of ¥32.0 per share. Including the interim cash dividend of ¥28.0 per share, cash dividends for the year totaled ¥60.0 per share, an increase of ¥10.0 per share over fiscal 2007.

The dividend payout ratio was 33.1%. On a consolidated basis, it was 23.3%.

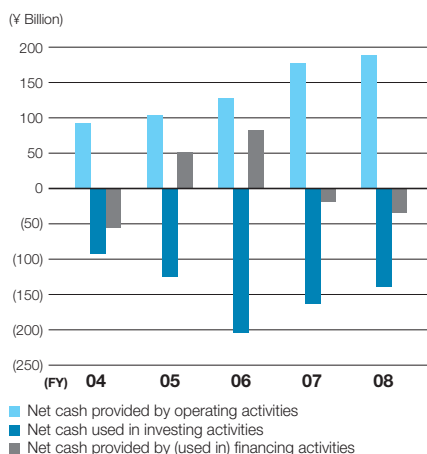
## Strategies and Outlook

### Outlook for Results for Fiscal 2009

In fiscal 2009, ending March 31, 2009, uncertainties persist in view of



## Cash Flows



Toyota Industries will use retained earnings to improve the competitiveness of its products, augment production capacity in Japan and overseas, as well as expand into new fields of business and strengthen its management platform in securing future profits for its shareholders.

The Company's Articles of Incorporation stipulate that it may pay interim cash dividends as prescribed in Article 454-5 of the Corporate Law, and it is the Company's basic policy to pay dividends from retained earnings twice a year (interim and annual). The Company's Articles of Incorporation also stipulate that what is prescribed in Article 459-1 of the Corporate Law can be added to the Articles of Incorporation. As the Company's policy, discretion to pay interim cash dividends is determined by the Board of Directors while payment of year-end cash dividends is subject to approval at the Ordinary General Meeting of Shareholders.

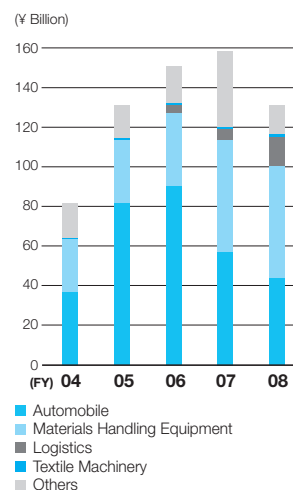
## Risk Information

The following represent risks that could have a material impact on Toyota Industries' financial condition, business results and share prices. The risks mentioned in this annual report represent only a portion of the risks that could have an impact on Toyota Industries' financial condition and business results, and do not necessarily cover all possible risks. There is also a possibility that Toyota Industries could be affected in the future by risks currently unknown or not considered noteworthy or significant.

## Principal Customers

Toyota Industries' automobile and engine products are sold primarily to TMC. In fiscal 2008, net sales to TMC accounted for 35.6% of consolidated net sales. Therefore, TMC's vehicle sales could have an impact on Toyota Industries' business results. As of March 31, 2008, TMC held 24.6% of the Company's voting rights.

## Investment in Property, Plant and Equipment



## Product Development Capabilities

Based on the concept of "developing appealing new products," Toyota Industries proactively develops new products by utilizing its leading-edge technologies, as it strives to anticipate increasingly sophisticated and diversifying needs of the market and ensure the satisfaction of its customers. R&D activities are focused mainly on developing and upgrading products in current business fields and peripheral sectors. Toyota Industries expects that revenues derived from these fields will continue to account for a significant portion of total revenues and anticipates that future growth will be contingent on the development and sales of new products in these fields. Toyota Industries believes that it can continue to develop appealing new products. However, Toyota Industries may not be able to forecast market needs and develop and introduce appealing new products in a timely manner. This could result in lower future growth and have an adverse impact on Toyota Industries' financial condition and business results. Such a situation could result from risks that include no assurance Toyota Industries can allocate sufficient future funds necessary for the development of appealing new products; no assurance that product sales will be successful, as forecasts of products supported by the market may not always be accurate; and no assurance that newly developed products and technologies will always be protected as intellectual property.

## Intellectual Property Rights

In undertaking its business activities, Toyota Industries has acquired numerous intellectual property rights, including those acquired overseas, such as patents related to its products, product designs and manufacturing methods. However, not all patents submitted will necessarily be registered as rights, and these patents could thus be rejected by patent authorities or invalidated by third parties. Also, a third party could circumvent a patent of Toyota Industries and introduce a competing product into the market. Moreover, Toyota Industries' products utilize a wide range of technologies. Therefore, Toyota Industries could become a party subject to litigation involving the intellectual property rights of a third party.

## Product Defects

Guided by the basic philosophy of "offering products and services that are clean, safe and of high quality," Toyota Industries makes its utmost efforts to enhance quality. However, Toyota Industries cannot guarantee all its products will be defect-free and that product recalls will not be made in the future. Toyota Industries is insured for product liability indemnity. However, Toyota Industries cannot guarantee that this insurance will sufficiently cover final indemnity amounts incurred. Product defects that could lead to large-scale recalls and product liability indemnities could result in large cost burdens and have a significant negative impact on the evaluation of Toyota Industries. It could also have an adverse effect on Toyota Industries' financial condition and business results due to a decrease in sales, deterioration of profitability and decrease in share prices of Toyota Industries.

## Price Competition

Toyota Industries faces extremely harsh competition in each of the industries in which it conducts business, including its Automobile and Materials Handling Equipment businesses, which are the core of Toyota Industries' earnings foundation. Toyota Industries believes it offers high value-added products that are unrivalled in terms of technology, quality and cost. Amid an environment characterized by intensifying price competition, however, Toyota Industries may be unable to maintain or increase market share against low-cost competitors or to maintain profitability. This could have an adverse impact on Toyota Industries' financial condition and business results.

## Reliance on Suppliers of Raw Materials and Components

Toyota Industries' products rely on various raw materials and components from suppliers outside the Toyota Industries Group. Toyota Industries has concluded basic business contracts with these external suppliers and assumes it can carry out stable transactions for raw materials and components. However, Toyota Industries has no assurances against future shortages of raw materials and components, which arise from a global shortage due to tight supply or an unforeseen accident involving a supplier. Such shortages could have a negative effect on Toyota Industries' product production and cause an increase in costs, which could have an adverse impact on Toyota Industries' financial condition and business results.

## Environmental Regulations

In view of its social responsibilities as a company, Toyota Industries strives to reduce any burden on the environment resulting from its production processes, as well as strictly adheres to applicable environmental laws and regulations. However, various environmental regulations could also be revised and strengthened in the future. Accordingly, any expenses necessary for continuous strict adherence to these environmental regulations could result in increased business costs and have an adverse impact on Toyota Industries' financial condition and business results.

## Alliances with Other Companies

Aiming to expand its businesses, Toyota Industries engages in joint activities with other companies through alliances and joint ventures. However, a wildly fluctuating market trend or a disagreement between Toyota Industries and its partners, owing to business, financial or other reasons, could prevent Toyota Industries from deriving the intended benefits of its alliances.

## Exchange Rate Fluctuations

Toyota Industries' businesses encompass the production and sales of products and the provision of services worldwide. Generally, the strengthening of the yen against other currencies (especially against the U.S. dollar and the euro, which account for a significant portion of Toyota Industries' sales) has an adverse impact on Toyota Industries' business, while a weakening of the yen has a favorable impact. An increase in the value of currencies in countries or regions where Toyota Industries carries out production could lead to an increase in local production, procurement and distribution costs. Such an increase in costs could reduce Toyota Industries' price competitiveness. Additionally, because export sales of several businesses are denominated mainly in yen, exchange rate fluctuations could have an adverse impact on Toyota Industries' financial condition and business results due to a change in market prices.

## Share Price Fluctuations

Toyota Industries holds marketable securities, and therefore bears the risk of price fluctuations of these shares. Based on fair market value of these shares at the end of the fiscal year under review, Toyota Industries had unrealized gains. However, unrealized gains on marketable securities could worsen depending on future share price movements. Additionally, a fall in share prices could reduce the value of pension assets, leading to an increase in the pension shortfall.

## Effects of Disasters, Power Blackouts and Other Incidents

Toyota Industries carries out regular checks and inspections of its production facilities to minimize the effect of production breakdown. However, there is no assurance Toyota Industries can completely prevent or lessen the impact of man-made or natural disasters, including malfunctions of production facilities, fires at production facilities and power blackouts. For example, the majority of Toyota Industries' domestic production facilities and most of its business partners are situated in the Chubu region. Therefore, a major earthquake such as the Tokai Earthquake, or an incident that affects other operations, could delay or stop production or shipment activities. Such prolonged delays and stoppages could have an adverse impact on Toyota Industries' financial condition and business results.

## Latent Risks Associated with International Activities

Toyota Industries manufactures and sells products and provides

services in various countries. Such unforeseen factors as social chaos, including political disruptions, terrorism and wars, as well as changes in economic conditions, could have an adverse impact on Toyota Industries' financial condition and business results.

### Retirement Benefit Liabilities

Toyota Industries' employee retirement benefit expenses and liabilities are calculated based on expected rates of return on pension assets as well as assumptions upon making actuarial calculations that incorporate discount rates and other factors. Therefore, differences between actual results and assumptions as well as changes in the assumptions could have a significant impact on recognized expenses and calculated liabilities in future accounting periods.

### Significant Accounting Policies and Estimates

Toyota Industries' financial statements are prepared in conformity with accounting principles and practices generally accepted in Japan. In preparing financial statements, management must make estimates, judgments and assumptions that affect reported amounts of assets and liabilities at fiscal year-end as well as revenues and expenses during each fiscal year. Among Toyota Industries' significant accounting policies, the following categories require a considerable degree of judgment and estimation and are highly complex.

#### Allowance for Doubtful Accounts

To prepare for the risk of receivables becoming uncollectible, Toyota Industries estimates its allowance for doubtful accounts by utilizing the percentage of historical experiences in credit losses for ordinary receivables and individually examining the feasibility of collection for receivables that seem to be uncollectible. Evaluating the allowance for doubtful accounts involves judgments made in accordance with the nature of the situation, and this allowance represents an essential and crucial estimate—including future estimates of cash flow amounts and timing—that could change significantly. Based on currently available information, Toyota Industries' management believes its present allowance for doubtful accounts is sufficient. However, the need to significantly increase allowance for doubtful accounts in the future could have an adverse impact on Toyota Industries' business results.

#### Allowance for Retirement Benefits

Calculations differ for retirement benefits, retirement benefit expenses and liabilities after employee retirement, as well as benefits for employees on leave of absence, because different assumptions are used at the time of calculation. Assumptions include such factors as discount rates, amount of benefits, interest expenses, expected rates of return on pension assets and mortality rates. The difference in amounts between these assumptions and actual results is calculated cumulatively and amortized over future accounting periods, and

thus becomes an expense and is recognized as a liability in future accounting periods. Toyota Industries believes its assumptions are reasonable. However, differences between actual results or changes in the assumptions could have an impact on retirement benefits and retirement benefit expenses and liabilities after employee retirement.

### Toyota Industries' Relationship to Toyota Motor Corporation

Due to historical reasons, Toyota Industries maintains close relationships with TMC and Toyota Group companies in terms of capital and business dealings.

#### Historical Background

In 1933, Kiichiro Toyoda, the eldest son of founder Sakichi Toyoda and then Managing Director of Toyota Industries (then Toyota Automatic Loom Works, Ltd.), established the Automobile Department within the Company based on his resolve to manufacture Japanese-made automobiles. In 1937, the Automobile Department was spun off and became an independent company, Toyota Motor Co., Ltd. (the present Toyota Motor Corporation).

#### Capital Relationship

In light of this historical background, Toyota Industries and TMC have maintained a close capital relationship. As of March 31, 2008, Toyota Industries held 6.4% (200,195 thousand shares) of TMC's total shares issued. Likewise, as of the same date, TMC held 24.6% of Toyota Industries' total voting rights. Toyota Industries is a TMC affiliate accounted for by the equity method.

#### Business Relationship

Toyota Industries assembles certain cars and produces automobile engines under consignment from TMC. Additionally, we sell a portion of our other components and products directly or indirectly to other Toyota Group companies. In fiscal 2008, our net sales to TMC accounted for 35.6% of our consolidated net sales.

#### Contributions to the Toyota Group

As a member of the Toyota Group, Toyota Industries aims to contribute to strengthening the competitiveness of TMC and other Toyota Group companies in such areas as quality, cost, delivery and technologies. Toyota Industries is confident that raising the Toyota Group's competitiveness will lead to increases in our sales to and profits from the Toyota Group, thereby contributing to raising Toyota Industries' corporate value.

## Consolidated Balance Sheets

Toyota Industries Corporation  
As of March 31, 2008 and 2007

	Millions of yen		Thousands of U.S. dollars (Note 1)
	2008	2007	2008
<b>ASSETS</b>			
<b>Current assets</b>			
Cash and cash equivalents	¥ 121,284	¥ 108,569	\$ 1,210,543
Trade notes and accounts receivable	244,035	234,611	2,435,723
Short-term investments	45	48	453
Inventories (Notes 5 and 8)	124,633	120,737	1,243,973
Deferred tax assets (Note 16)	18,860	17,924	188,243
Other current assets	89,241	88,894	890,719
Less — allowance for doubtful accounts	(2,486)	(2,784)	(24,820)
<b>Total current assets</b>	<b>595,612</b>	<b>568,001</b>	<b>5,944,834</b>
<b>Fixed assets</b>			
<b>Property, plant and equipment</b>			
Buildings and structures (Note 6)	188,776	171,897	1,884,187
Machinery, equipment and vehicles (Note 6)	266,347	269,769	2,658,427
Tools, furniture and fixtures (Note 6)	28,145	26,081	280,920
Land (Note 8)	107,727	99,117	1,075,234
Construction in progress	31,849	39,056	317,894
<b>Total property, plant and equipment</b>	<b>622,847</b>	<b>605,922</b>	<b>6,216,662</b>
<b>Intangible assets</b>			
Goodwill	137,163	101,102	1,369,030
Software	12,522	11,714	124,991
<b>Total intangible assets</b>	<b>149,685</b>	<b>112,816</b>	<b>1,494,021</b>
<b>Investments and other assets</b>			
Investments in securities (Notes 4 and 8)	1,506,312	2,172,648	15,034,555
Investments in unconsolidated subsidiaries and affiliated companies	15,796	60,415	157,662
Long-term loans	8,056	8,460	80,415
Long-term prepaid expenses	16,574	11,603	165,426
Deferred tax assets (Note 16)	8,578	7,435	85,621
Other investments and other assets	42,299	38,784	422,188
Less — allowance for doubtful accounts	(177)	(232)	(1,768)
<b>Total investments and other assets</b>	<b>1,597,439</b>	<b>2,299,117</b>	<b>15,944,099</b>
<b>Total fixed assets</b>	<b>2,369,972</b>	<b>3,017,856</b>	<b>23,654,782</b>
<b>Total assets</b>	<b>¥2,965,585</b>	<b>¥3,585,857</b>	<b>\$29,599,616</b>

The accompanying notes are an integral part of these financial statements.



LIABILITIES AND NET ASSETS	Millions of yen		Thousands of U.S. dollars (Note 1)
	2008	2007	2008
<b>Current liabilities</b>			
Trade notes and accounts payable	¥ 214,084	¥ 205,168	\$ 2,136,789
Short-term bank loans (Note 8)	52,326	37,103	522,274
Commercial paper	33,700	33,760	336,361
Current portion of bonds	20,000	60,000	199,621
Other payables	30,389	37,808	303,320
Accrued expenses	79,241	77,698	790,912
Accrued income taxes	27,137	25,854	270,863
Deposits received from employees	22,632	22,020	225,895
Deferred tax liabilities (Note 16)	1,881	3,162	18,778
Allowance for bonuses to directors and corporate auditors	626	554	6,252
Other current liabilities (Note 8)	56,020	55,275	559,145
<b>Total current liabilities</b>	<b>538,041</b>	<b>558,405</b>	<b>5,370,210</b>
<b>Long-term liabilities</b>			
Bonds (Note 7)	230,766	250,761	2,303,290
Long-term bank loans (Notes 7 and 8)	185,513	141,567	1,851,613
Deferred tax liabilities (Note 16)	482,787	751,764	4,818,724
Allowance for retirement benefits (Note 14)	47,102	45,482	470,136
Other long-term liabilities	27,376	27,393	273,247
<b>Total long-term liabilities</b>	<b>973,547</b>	<b>1,216,969</b>	<b>9,717,010</b>
<b>Total liabilities</b>	<b>1,511,588</b>	<b>1,775,374</b>	<b>15,087,220</b>
<b>Shareholders' equity (Note 11)</b>			
Common stock:			
Authorized — 1,100,000,000 shares			
Issued — 325,840,640 shares as of March 31, 2008	80,462	80,462	803,101
325,840,640 shares as of March 31, 2007			
Capital surplus	106,184	105,055	1,059,830
Retained earnings	466,780	402,431	4,658,955
Treasury stock at cost	(50,644)	(47,253)	(505,481)
14,251,070 shares as of March 31, 2008			
13,765,165 shares as of March 31, 2007			
<b>Total shareholders' equity</b>	<b>602,783</b>	<b>540,696</b>	<b>6,016,406</b>
<b>Valuation and translation adjustments</b>			
Net unrealized gains or losses on other securities	752,553	1,157,793	7,511,261
Deferred gains or losses on hedges	140	(0)	1,402
Foreign currency translation adjustments	41,477	52,912	413,991
<b>Total valuation and translation adjustments</b>	<b>794,171</b>	<b>1,210,704</b>	<b>7,926,653</b>
<b>Subscription rights to shares</b>	<b>695</b>	<b>202</b>	<b>6,946</b>
<b>Minority interests in consolidated subsidiaries</b>	<b>56,345</b>	<b>58,878</b>	<b>562,390</b>
<b>Total net assets</b>	<b>1,453,996</b>	<b>1,810,483</b>	<b>14,512,396</b>
<b>Total liabilities and net assets</b>	<b>¥2,965,585</b>	<b>¥3,585,857</b>	<b>\$29,599,616</b>

## Consolidated Statements of Income

Toyota Industries Corporation  
For the years ended March 31, 2008, 2007 and 2006

	Millions of yen			Thousands of U.S. dollars (Note 1)
	2008	2007	2006	2008
<b>Net sales</b>	<b>¥2,000,536</b>	¥1,878,398	¥1,505,955	<b>\$19,967,427</b>
<b>Cost of sales</b> (Note 12)	<b>1,678,493</b>	1,586,781	1,276,499	<b>16,753,103</b>
<b>Gross profit</b>	<b>322,043</b>	291,616	229,456	<b>3,214,324</b>
<b>Selling, general and administrative expenses</b> (Notes 12 and 15)				
Sales commissions	11,650	11,325	10,875	116,284
Salaries and allowances	82,362	74,360	58,382	822,064
Retirement benefit expenses	2,063	1,678	1,982	20,600
Depreciation	10,058	8,733	6,507	100,391
Research and development expenses	22,365	21,527	20,307	223,230
Other	96,688	84,036	67,361	965,055
<b>Operating income</b>	<b>96,853</b>	89,954	64,040	<b>966,700</b>
<b>Non-operating income</b>				
Interest income	14,737	13,760	9,113	147,098
Dividends income	34,850	27,547	20,090	347,847
Gain on sales of marketable securities	3,043	—	1,280	30,378
Rental income of fixed assets	987	2,389	2,110	9,860
Equity in net earnings of unconsolidated subsidiaries and affiliated companies	2,749	317	3,593	27,445
Other non-operating income	8,547	6,868	7,665	85,308
<b>Non-operating expenses</b>				
Interest expenses	(19,453)	(17,855)	(11,955)	(194,164)
Depreciation	—	(1,932)	(1,716)	—
Loss on disposal of fixed assets	(2,988)	(3,567)	(4,487)	(29,824)
Other non-operating expenses	(12,840)	(8,997)	(9,099)	(128,162)
<b>Ordinary income</b>	<b>126,488</b>	108,484	80,635	<b>1,262,487</b>
<b>Extraordinary gains</b>				
Proceeds from sales of investment securities	5,866	4,305	—	58,556
<b>Extraordinary losses</b>				
Losses of discontinuing production of designated electronic parts	—	(4,390)	—	—
<b>Income before income taxes and minority interests</b>	<b>132,355</b>	108,399	80,635	<b>1,321,043</b>
Income taxes — current (Note 16)	47,057	43,750	30,446	469,682
Income taxes — deferred (Note 16)	(2,528)	(2,209)	(2,137)	(25,237)
Minority interests in consolidated subsidiaries	7,365	7,390	5,249	73,514
<b>Net income</b>	<b>¥ 80,460</b>	¥ 59,468	¥ 47,077	<b>\$ 803,083</b>

	Yen			U.S. dollars (Note 1)
Net income per share — basic (Note 22)	¥ 257.50	¥ 189.88	¥ 146.16	\$ 2.57
Net income per share — diluted (Note 22)	257.43	189.66	146.02	2.57
Equity per share (Note 23)	4,483.32	5,612.11	5,044.45	44.75
Cash dividends per share	60.00	50.00	38.00	0.60

The accompanying notes are an integral part of these financial statements.

# Consolidated Statements of Changes in Net Assets

Toyota Industries Corporation  
For the years ended March 31, 2008, 2007 and 2006

	Millions of yen								
	Common stock	Capital surplus	Retained earnings	Treasury stock at cost	Net unrealized gains or losses on other securities	Deferred gains or losses on hedges	Foreign currency translation adjustments	Subscription rights to shares	Minority interests in consolidated subsidiaries
Balance at March 31, 2005	¥80,462	¥105,600	¥325,330	¥(16,726)	¥ 591,218	¥ -	¥29,861	¥ -	¥40,904
Dividends paid	-	-	(11,793)	-	-	-	-	-	-
Bonuses to directors and corporate auditors	-	-	(406)	-	-	-	-	-	-
Decrease due to increase in affiliates accounted for under the equity method	-	-	(1,821)	-	-	-	-	-	-
Net income for the period	-	-	47,077	-	-	-	-	-	-
Repurchase of treasury stock	-	-	-	(52)	-	-	-	-	-
Exercise of stock options	-	65	-	2,415	-	-	-	-	-
Change to items other than shareholders' equity during accounting period	-	-	-	-	455,972	-	4,024	-	8,366
Balance at March 31, 2006	80,462	105,665	358,385	(14,363)	1,047,190	-	33,886	-	49,270
Dividends paid	-	-	(6,386)	-	-	-	-	-	-
Interim dividends paid	-	-	(6,864)	-	-	-	-	-	-
Bonuses to directors and corporate auditors	-	-	(427)	-	-	-	-	-	-
Decrease due to increase in affiliates accounted for under the equity method	-	-	(1,673)	-	-	-	-	-	-
Decrease due to decrease in consolidated subsidiaries	-	-	(71)	-	-	-	-	-	-
Net income for the period	-	-	59,468	-	-	-	-	-	-
Repurchase of treasury stock	-	-	-	(35,524)	-	-	-	-	-
Exercise of stock options	-	(610)	-	2,634	-	-	-	-	-
Change to items other than shareholders' equity during accounting period	-	-	-	-	110,602	(0)	19,026	202	9,607
Balance at March 31, 2007	80,462	105,055	402,431	(47,253)	1,157,793	(0)	52,912	202	58,878
Dividends paid	-	-	(17,489)	-	-	-	-	-	-
Decrease due to increase in consolidated subsidiaries	-	-	(1,316)	-	-	-	-	-	-
Decrease due to decrease in consolidated subsidiaries	-	-	(77)	-	-	-	-	-	-
Decrease due to increase in affiliates accounted for under the equity method	-	-	2,771	-	-	-	-	-	-
Net income for the period	-	-	80,460	-	-	-	-	-	-
Repurchase of treasury stock	-	-	-	(8,728)	-	-	-	-	-
Exercise of stock options	-	1,128	-	5,337	-	-	-	-	-
Change to items other than shareholders' equity during accounting period	-	-	-	-	(405,239)	140	(11,434)	493	(2,532)
<b>Balance at March 31, 2008</b>	<b>¥80,462</b>	<b>¥106,184</b>	<b>¥466,780</b>	<b>¥(50,644)</b>	<b>¥ 752,553</b>	<b>¥140</b>	<b>¥41,477</b>	<b>¥695</b>	<b>¥56,345</b>

	Thousands of U.S. dollars (Note 1)								
	Common stock	Capital surplus	Retained earnings	Treasury stock at cost	Net unrealized gains or losses on other securities	Deferred gains or losses on hedges	Foreign currency translation adjustments	Subscription rights to shares	Minority interests in consolidated subsidiaries
Balance at March 31, 2007	\$803,101	\$1,048,563	\$4,016,685	\$(471,637)	\$11,555,974	\$ (7)	\$528,122	\$2,025	\$587,670
Dividends paid	-	-	(174,560)	-	-	-	-	-	-
Decrease due to increase in consolidated subsidiaries	-	-	(13,144)	-	-	-	-	-	-
Decrease due to decrease in consolidated subsidiaries	-	-	(771)	-	-	-	-	-	-
Decrease due to increase in affiliates accounted for under the equity method	-	-	27,662	-	-	-	-	-	-
Net income for the period	-	-	803,083	-	-	-	-	-	-
Repurchase of treasury stock	-	-	-	(87,122)	-	-	-	-	-
Exercise of stock options	-	11,267	-	53,278	-	-	-	-	-
Change to items other than shareholders' equity during accounting period	-	-	-	-	(4,044,712)	1,409	(114,131)	4,921	(25,280)
<b>Balance at March 31, 2008</b>	<b>\$803,101</b>	<b>\$1,059,830</b>	<b>\$4,658,955</b>	<b>\$(505,481)</b>	<b>\$ 7,511,261</b>	<b>\$1,402</b>	<b>\$413,991</b>	<b>\$6,946</b>	<b>\$562,390</b>

The accompanying notes are an integral part of these financial statements.

## Consolidated Statements of Cash Flows

Toyota Industries Corporation

For the years ended March 31, 2008, 2007 and 2006

	Millions of yen			Thousands of U.S. dollars (Note 1)
	2008	2007	2006	2008
<b>Cash flows from operating activities</b>				
Income before income taxes and minority interests	¥ 132,355	¥ 108,399	¥ 80,635	\$ 1,321,043
Adjustments to reconcile income before income taxes and minority interests to net cash provided by operating activities:				
Depreciation and amortization	119,905	106,060	87,287	1,196,783
Increase (decrease) in allowance for doubtful accounts	(365)	(250)	101	(3,643)
Interest and dividends income	(49,588)	(41,307)	(29,204)	(494,945)
Interest expenses	19,453	17,855	11,955	194,164
Equity in net earnings of affiliates	(2,749)	(317)	(3,593)	(27,445)
(Increase) decrease in receivables	(6,623)	(25,836)	(27,435)	(66,107)
(Increase) decrease in inventories	(7,490)	(9,221)	(9,227)	(74,766)
Increase (decrease) in payables	7,568	15,022	21,376	75,539
Others, net	(6,777)	17,238	12,161	(67,649)
Subtotal	205,687	187,642	144,055	2,052,972
Interest and dividends income received	49,506	41,294	29,236	494,122
Interest expenses paid	(19,318)	(17,777)	(11,009)	(192,815)
Income taxes paid	(47,069)	(33,692)	(30,498)	(469,806)
<b>Net cash provided by operating activities</b>	<b>188,805</b>	<b>177,467</b>	<b>131,784</b>	<b>1,884,474</b>
<b>Cash flows from investing activities</b>				
Payments for purchases of property, plant and equipment	(135,561)	(155,550)	(161,504)	(1,353,040)
Proceeds from sales of property, plant and equipment	15,456	7,624	8,415	154,269
Payments for purchases of investment securities	(1,568)	(17,604)	(47,726)	(15,652)
Proceeds from sales of investment securities	26,551	8,419	2,045	265,010
Payments for acquisition of subsidiaries' stock resulting in change in scope of consolidation	(36,929)	(1,939)	–	(368,597)
Proceeds from acquisition of subsidiaries' stock resulting in change in scope of consolidation	424	–	–	4,240
Payments for loans made	(2,320)	(3,172)	(2,256)	(23,164)
Proceeds from collections of loans	3,059	4,490	3,264	30,534
Others, net	(7,901)	(6,714)	(7,250)	(78,861)
<b>Net cash used in investing activities</b>	<b>(138,789)</b>	<b>(164,446)</b>	<b>(205,013)</b>	<b>(1,385,261)</b>
<b>Cash flows from financing activities</b>				
Increase (decrease) in short-term loans	7,115	(12,434)	(22,902)	71,025
Increase (decrease) in commercial paper	–	–	29,520	–
Proceeds from long-term loans	51,662	40,004	38,824	515,648
Repayments of long-term loans	(10,210)	(14,020)	(3,365)	(101,913)
Proceeds from issuances of bonds	–	25,107	68,730	–
Repayments of bonds	(60,000)	(15,980)	(20,300)	(598,862)
Payments for repurchase of treasury stock	(8,728)	(35,524)	(52)	(87,122)
Cash dividends paid	(17,489)	(13,250)	(11,784)	(174,560)
Cash dividends paid to minority shareholders	(1,594)	(1,039)	(854)	(15,919)
Others, net	5,252	7,388	7,357	52,426
<b>Net cash provided by (used in) financing activities</b>	<b>(33,992)</b>	<b>(19,749)</b>	<b>85,172</b>	<b>(339,278)</b>
<b>Translation adjustments of cash and cash equivalents</b>	<b>(3,309)</b>	<b>2,700</b>	<b>117</b>	<b>(33,027)</b>
<b>Net increase (decrease) in cash and cash equivalents</b>	<b>12,714</b>	<b>(4,027)</b>	<b>12,060</b>	<b>126,908</b>
<b>Cash and cash equivalents at beginning of year</b>	<b>108,569</b>	<b>112,596</b>	<b>100,535</b>	<b>1,083,636</b>
<b>Cash and cash equivalents at end of year</b>	<b>¥ 121,284</b>	<b>¥ 108,569</b>	<b>¥ 112,596</b>	<b>\$ 1,210,543</b>

The accompanying notes are an integral part of these financial statements.



# Notes to Consolidated Financial Statements

## 1. Basis of presenting consolidated financial statements

The accompanying consolidated financial statements have been prepared based on the accounts maintained by Toyota Industries Corporation (the "Company") and its consolidated subsidiaries (together, hereinafter referred to as "Toyota Industries") in accordance with the provisions set forth in the Corporate Law of Japan and the Financial Instruments and Exchange Law, and in conformity with accounting principles generally accepted in Japan, which are different in certain respects from the application and disclosure requirements of International Financial Reporting Standards.

Certain items presented in the consolidated financial statements

submitted to the Director of Kanto Finance Bureau in Japan have been reclassified in these accounts for the convenience of readers outside Japan.

Amounts in U.S. dollars are included solely for the convenience of readers outside Japan. The rate of ¥100.19=US\$1, the approximate rate of exchange prevailing at March 31, 2008, has been used in translation. The inclusion of such amounts are not intended to imply that the Japanese yen actually represent, or have been or could be converted into, equivalent amounts in U.S. dollars at this rate or any other rates.

## 2. Summary of significant accounting policies

### (1) Consolidation

The consolidated financial statements include the accounts of the Company and its 163 subsidiaries (45 domestic subsidiaries and 118 overseas subsidiaries, which are listed on pages 60 and 61) as of March 31, 2008, 162 subsidiaries (45 domestic subsidiaries and 117 overseas subsidiaries) as of March 31, 2007 and 153 subsidiaries (43 domestic subsidiaries and 110 overseas subsidiaries) as of March 31, 2006.

For the year ended March 31, 2008, two subsidiaries were newly added to the scope of consolidation and three companies were excluded from the scope of consolidation because of liquidation, sales, mergers and acquisitions. Additionally, 12 subsidiaries were newly added to the scope of consolidation and 10 companies were excluded from the scope of consolidation because of mergers and acquisitions as a result of reorganization of the sales structure.

For the year ended March 31, 2007, 12 subsidiaries were newly added to the scope of consolidation and three companies were excluded from the scope of consolidation because of mergers and acquisitions.

For the year ended March 31, 2006, nine subsidiaries were newly added to the scope of consolidation and two companies were excluded from the scope of consolidation because of mergers and acquisitions.

Some of the affiliates are not accounted for under the equity method since their net income/losses, retained earnings and other financial amounts are immaterial.

The fiscal years of certain subsidiaries are different from the fiscal year of the Company. Since the difference is not more than three months, the Company is using those subsidiaries' statements for those fiscal years, making adjustments for significant transactions that materially affect the financial position or results of operations.

All significant intercompany transactions, balances and unrealized profits within Toyota Industries have been eliminated.

A full portion of the assets and liabilities of the acquired subsidiaries is stated at fair value as of the date of acquisition of control.

### (2) Equity method

Investments in 15 major affiliates in 2008, 21 major affiliates in 2007 and 22 major affiliates in 2006 are accounted for by the equity method of accounting. For the year ended March 31, 2008, one affiliate was newly added to the scope of equity-method accounting from the scope of consolidation and seven affiliates were excluded from the scope of equity-method accounting because of transfer to the scope of consolidation, mergers and a decline of holding shares.

For the year ended March 31, 2007, one affiliate was newly added to the scope of equity-method accounting and two affiliates were excluded from the scope of equity-method accounting and added to the scope of consolidation.

For the year ended March 31, 2006, two affiliates were newly added to the scope of equity-method accounting.

Investments in unconsolidated subsidiaries and affiliates not accounted for by the equity method are stated at cost due to their insignificant effect on the consolidated financial statements.

The major affiliates accounted for by the equity method are listed on page 61.

### (3) Translation of foreign currencies

Foreign currency denominated receivables and payables are translated into Japanese yen at the year-end exchange rates and the resulting transaction gains or losses are included in the consolidated statements of income.

All asset and liability accounts of foreign subsidiaries and affiliates are translated into Japanese yen at year-end exchange rates and all revenue and expense accounts are translated at prevailing fiscal average rates.

### (4) Cash and cash equivalents

Cash and cash equivalents include all highly liquid investments, generally with original maturities of three months or less, that are readily convertible to known amounts of cash and are so near maturity that they present insignificant risk of changes in value because of changes in interest rates.

### (5) Marketable securities and investment in securities

Toyota Industries classifies securities into four categories by purpose of holding: trading securities, held-to-maturity securities, other securities and investments in unconsolidated subsidiaries and affiliates. Toyota Industries did not have trading securities or held-to-maturity securities as of March 31, 2008 and 2007.

Other securities with readily determinable fair values are stated at fair value based on market prices at the end of the year. Unrealized gains and losses are included in "Net unrealized gains on other securities" as a separate component of net assets. Cost of sales of such securities is determined by the moving-average method. Other securities without readily determinable fair values are stated at cost, as determined by the moving-average method.

Investments in unconsolidated subsidiaries and affiliates are accounted for by the equity method (see Note 2 (2)).

### (6) Inventories

Inventories are stated mainly at cost determined by the moving-average method.

### (7) Property, plant and equipment, and depreciation

Property, plant and equipment are stated at cost. Depreciation expenses of property, plant and equipment are computed mainly by the declining-balance method for the Company and Japanese subsidiaries and by the straight-line method for foreign subsidiaries.

Significant renewals and additions are capitalized at cost. Repairs and maintenance are charged to income as incurred.

Accumulated depreciation as of March 31, 2008 and 2007 was ¥703,879 million (US\$7,025,448 thousand) and ¥651,653 million, respectively.

Toyota Industries changed the depreciation method for property, plant and equipment acquired on or after April 1, 2007 in accordance with the revised Corporate Tax Law of Japan, effective from the fiscal year beginning April 1, 2007. As a result, operating income decreased ¥3,181 million (US\$31,752 thousand), and ordinary income and income before income taxes decreased ¥3,182 million (US\$31,764 thousand), respectively.

As for property, plant and equipment acquired before April 1, 2007, Toyota Industries applied the pre-revised depreciation method during the fiscal year beginning April 1, 2007. Among these, property, plant and equipment for which the allowable limit on the depreciable amount has been reached are to be depreciated evenly over five years beginning from the following fiscal year.

As a result, operating income decreased ¥1,762 million (US\$17,596 thousand), and ordinary income and income before income taxes decreased ¥1,763 million (US\$17,601 thousand), respectively.

### (8) Intangible assets and amortization

Amortization of intangible assets is computed using the straight-line method. Software costs for internal use are amortized by the straight-line method over their expected useful lives (mainly five years).

Goodwill, if material, is amortized principally over less than 20 years on a straight-line basis, while immaterial goodwill is charged to income as incurred.

Accumulated amortization of intangibles and goodwill as of March 31, 2008 and 2007 was ¥76,371 million (US\$762,263 thousand) and ¥70,124 million, respectively.

### (9) Impairment of fixed assets

Calculation of the impairment of fixed assets is based on reasonable and supportable assumptions and projection of the grouping of assets and recoverable value, with due consideration for the specific conditions of each company.

The recoverable amount of assets is calculated based on net selling price.

### (10) Deferred charges

Stock issuance costs and bond issuance costs are expensed as incurred.

### (11) Allowance for doubtful accounts

Toyota Industries adopted the policy of providing an allowance for doubtful accounts in an amount sufficient to cover possible losses on collection by estimating individually uncollectible amounts and applying to the remaining accounts a percentage determined by certain factors such as historical collection experiences.

### (12) Allowance for bonuses to directors and corporate auditors

Bonuses to directors and corporate auditors are recorded on the accrual basis with a related change to income.

### (13) Allowance for retirement benefits

Toyota Industries accrues an amount which is considered to be incurred in the period based on the estimated projected benefit obligations and estimated pension assets at the end of the year. To provide for the retirement benefits for directors and corporate auditors, an amount which is calculated at the end of the year as required by an internal policy describing the retirement benefits for directors and corporate auditors is accrued.

It was resolved at the Board of Directors meeting on March 20, 2008 that the Company abolish the retirement benefit plan for directors as of the closing of the Ordinary General Meeting of Shareholders held on June 20, 2008. In appreciation of their contributions to the Company while in office until the closing of the Ordinary General Meeting of Shareholders, retirement benefits will be paid to directors within reasonable amounts to be determined based on the tenure of service to the Company. The amounts and methods of payment thereof will be entrusted to the decision of the Board of Directors.

### (14) Lease transactions

Finance leases other than those that are deemed to transfer the ownership of the leased assets to lessees are accounted for mainly by a method similar to that applicable to ordinary operating leases.

### (15) Hedge accounting

#### (a) Method of hedge accounting

Mainly the deferral method of hedge accounting is applied. In the case of foreign currency forward contracts and foreign currency option contracts, the hedged items are translated at contracted forward rates if certain conditions are met.

#### (b) Hedging instruments and hedged items

Hedging instruments: Derivatives instruments (interest rate swaps, foreign currency forwards and foreign currency option contracts)

Hedged items: Risk of change in interest rate on borrowings and risk of change in forward exchange rate on transactions denominated in foreign currencies (assets and liabilities, and forecasted transactions)

#### (c) Hedging policy

Hedging transactions are executed and controlled based on Toyota Industries' internal policy and Toyota Industries is hedging interest rate risks and foreign currency risks. Toyota Industries' hedging activities are reported periodically to a director responsible for accounting.

#### (d) Method used to measure hedge effectiveness

Hedge effectiveness is measured by comparing accumulated changes in market prices of hedged items and hedging instruments or accumulated changes in estimated cash flows from the inception of the hedge to the date of measurements performed. Currently it is considered that there are high correlations between them.

#### (e) Others

Due to the fact that counterparties to Toyota Industries represent major financial institutions which have high creditworthiness, Toyota Industries believes that the overall credit risk related to its financial instruments is insignificant.

### (16) Consumption tax

The consumption tax under the Japanese Consumption Tax Law withheld by Toyota Industries on sales of goods is not included in the amount of net sales in the accompanying consolidated statements of income, and the consumption tax paid by Toyota Industries under the law on purchases of goods and services, and expenses is not included in the related amount.

### (17) Income taxes

The provision for income taxes is computed based on the pretax income included in the consolidated statements of income. The asset and liability approach is used to recognize deferred tax liabilities and assets for the expected future tax consequences of temporary differences between the carrying amounts and the tax bases of assets and liabilities.

Valuation allowances are recorded to reduce deferred tax assets when it is more likely than not that a tax benefit will not be realized.

### (18) Net income per share

The computation of basic net income per share is based on the weighted-average number of outstanding shares of common stock. The calculation of diluted net income per share is similar to the calculation of basic net income per share, except that the weighted-

average number of shares outstanding includes the additional dilution from potential common stock equivalents such as subscription rights to shares. Cash dividends per share shown in the consolidated statements of income are the amounts applicable to the respective years.

## 3. Changes in accounting policies and adoption of new accounting standards

### For the year ended March 31, 2008

#### Classification Change in Consolidated Statements of Income

Effective from the fiscal year beginning April 1, 2007, depreciation expense, which was listed as a separate component of non-operating expenses, is included in other non-operating expenses because the amount is immaterial. Depreciation expense in fiscal 2008 was ¥60 million (US\$605 thousand).

### For the year ended March 31, 2007

#### Accounting Standard for Directors' Bonus

Effective from the fiscal year beginning April 1, 2006, Toyota Industries applied Financial Accounting Standard No. 4 "Accounting Standard for Directors' Bonus" issued on November 29, 2005 by the Accounting Standards Board of Japan. As a result, ordinary income and income before income taxes and minority interests decreased by ¥554 million.

#### Accounting Standards for Presentation of Net Assets in the Balance Sheet

Effective from the fiscal year beginning April 1, 2006, Toyota Industries applied Financial Accounting Standard No. 5 "Accounting Standards for Presentation of Net Assets in the Balance Sheet" and its Implementation Guidance No. 8 "Guidance on Accounting Standards for Presentation of Net Assets in the Balance Sheet" issued

on December 9, 2005 by the Accounting Standards Board of Japan. If the previous accounting policy is applied, net assets at March 31, 2007 were ¥1,751,402 million.

#### Accounting Standard for Share-based Payment

Effective from the fiscal year beginning April 1, 2006, Toyota Industries applied Financial Accounting Standard No. 8 "Accounting Standard for Share-based Payment" issued on December 27, 2005 by the Accounting Standards Board of Japan and its Implementation Guidance No. 11 "Guidance on Accounting Standard for Share-based Payment" issued on May 31, 2006 by the Accounting Standards Board of Japan. As a result, ordinary income and income before income taxes and minority interests decreased ¥202 million.

#### Accounting Standard for Business Combinations

Effective from the fiscal year beginning April 1, 2006, Toyota Industries applied Financial Accounting Standard for Business Combinations issued on October 27, 2003 by the Business Accounting Council in Japan, and Financial Accounting Standard No. 7 "Accounting Standard for Business Divestitures" and the related Implementation Guidance No. 10 "Guidance on Accounting Standard for Business Combinations and Accounting Standard for Business Divestitures" issued on December 27, 2005 by the Accounting Standards Board of Japan.

## 4. Marketable securities

### (1) As of and for the year ended March 31, 2008:

(a) Other securities with readily determinable fair value as of March 31, 2008 are as follows:

	Millions of yen			Thousands of U.S. dollars		
	Acquisition cost	Carrying amount	Difference	Acquisition cost	Carrying amount	Difference
Securities with carrying amount exceeding acquisition cost:						
Stocks	¥219,262	¥1,472,631	¥1,253,369	\$2,188,464	\$14,698,392	\$12,509,928
Subtotal	219,262	1,472,631	1,253,369	2,188,464	14,698,392	12,509,928
Securities with carrying amount not exceeding acquisition cost:						
Stocks	7,081	6,318	(763)	70,678	63,062	(7,617)
Others	340	340	—	3,396	3,396	—
Subtotal	7,421	6,658	(763)	74,074	66,457	(7,617)
Total	¥226,683	¥1,479,290	¥1,252,606	\$2,262,537	\$14,764,849	\$12,502,312

(b) Other securities sold during the year ended March 31, 2008 are as follows:

Millions of yen			Thousands of U.S. dollars		
Proceeds	Realized gains	Realized losses	Proceeds	Realized gains	Realized losses
¥6,567	¥5,866	—	\$65,550	\$58,556	—

(c) The carrying amount of securities (excluding held-to-maturity bonds which are included within securities with fair value) without readily determinable fair values as of March 31, 2008 are as follows:

	Millions of yen	Thousands of U.S. dollars
	Carrying amount	Carrying amount
Other securities:		
Domestic unlisted stocks excluding over-the-counter stocks	¥27,021	\$269,706
Money management funds	25,211	251,640
Negotiable certificate of deposit	15,400	153,708

**(2) As of and for the year ended March 31, 2007:**

(a) Other securities with readily determinable fair value as of March 31, 2007 are as follows:

	Millions of yen		
	Acquisition cost	Carrying amount	Difference
Securities with carrying amount exceeding acquisition cost:			
Stocks	¥223,782	¥2,152,078	¥1,928,296
Subtotal	223,782	2,152,078	1,928,296
Securities with carrying amount not exceeding acquisition cost:			
Stocks	3,716	2,910	(806)
Subtotal	3,716	2,910	(806)
Total	¥227,499	¥2,154,989	¥1,927,490

(b) Other securities sold during the year ended March 31, 2007 are as follows:

Millions of yen		
Proceeds	Realized gains	Realized losses
¥8,419	¥4,305	—

(c) The carrying amount of securities (excluding held-to-maturity bonds which are included within securities with fair value) without readily determinable fair values as of March 31, 2007 are as follows:

	Millions of yen
	Carrying amount
Other securities:	
Domestic unlisted stocks excluding over-the-counter stocks	¥17,659
Money management funds	30,065

**5. Inventories**

Inventories as of March 31, 2008 and 2007 consist of the following:

	Millions of yen		Thousands of U.S. dollars
	2008	2007	2008
Finished goods	¥ 57,959	¥ 51,144	\$ 578,500
Raw materials	19,116	20,325	190,799
Work in process	35,873	37,841	358,060
Supplies	11,683	11,426	116,615
Total	¥124,633	¥120,737	\$1,243,973

**6. Property, plant and equipment**

Accumulated depreciation as of March 31, 2008 and 2007 is as follows:

	Millions of yen		Thousands of U.S. dollars
	2008	2007	2008
Buildings and structures	¥159,862	¥146,690	\$1,595,590
Machinery, equipment and vehicles	468,784	437,123	4,678,952
Tools, furniture and fixtures	75,233	67,838	750,907



## 7. Long-term debt

### (1) Long-term debt as of March 31, 2008 and 2007 consists of the following:

	Millions of yen		Thousands of U.S. dollars
	2008	2007	2008
The Company:			
2.70% bonds due 2008 without collateral	¥ –	¥ 30,000	\$ –
2.15% bonds due 2008 without collateral	20,000	20,000	199,621
1.94% bonds due 2009 without collateral	15,000	15,000	149,716
1.91% bonds due 2010 without collateral	20,000	20,000	199,621
0.41% bonds due 2007 without collateral	–	30,000	–
1.13% bonds due 2012 without collateral	50,000	50,000	499,052
1.03% bonds due 2012 without collateral	30,000	30,000	299,431
1.46% bonds due 2014 without collateral	20,000	20,000	199,621
1.01% bonds due 2010 without collateral	20,000	20,000	199,621
1.66% bonds due 2015 without collateral	30,000	30,000	299,431
Consolidated subsidiaries:			
0.49-4.813% medium-term notes due 2009-2010	25,775	25,770	257,263
1.95% bonds due 2016 without collateral	19,991	19,990	199,535
Long-term bank loans	192,019	145,940	1,916,552
Less: current portion of long-term debt and bonds	(26,506)	(64,372)	(264,560)
Total	¥416,279	¥392,328	\$4,154,903

### (2) Annual maturities of long-term debt as of March 31, 2008 are as follows:

Year ending March 31	Millions of yen	Thousands of U.S. dollars
2010	¥ 46,713	\$ 466,253
2011	61,083	609,672
2012	41,870	417,913
2013	75,120	749,782
2014 and thereafter	191,491	1,911,283
Total	¥416,279	\$4,154,903

## 8. Assets pledged as collateral

### (1) Assets pledged as collateral as of March 31, 2008 and 2007 are as follows:

	Millions of yen		Thousands of U.S. dollars
	2008	2007	2008
Investments in securities	¥40,530	¥56,710	\$404,531
Inventories	1,153	–	11,513
Land	875	1,989	8,738
Buildings and structures	425	1,160	4,245
Total	¥42,984	¥59,859	\$429,026

### (2) Secured liabilities as of March 31, 2008 and 2007 are as follows:

	Millions of yen		Thousands of U.S. dollars
	2008	2007	2008
Other current liabilities	¥22,359	¥21,736	\$223,171
Short-term bank loans	1,187	138	11,848
Long-term bank loans	33	67	334
Total	¥23,579	¥21,942	\$235,353

## 9. Contingent liabilities

Toyota Industries is contingently liable for guarantees as of March 31, 2008 and 2007 as follows:

	Millions of yen		Thousands of U.S. dollars
	2008	2007	2008
Guarantees given by the Company	¥402	¥ 473	\$4,015
Guarantees given by consolidated subsidiaries	324	455	3,236
Guarantee forwards given by the Company	–	4,200	–

## 10. Export discount bills

Export discount bills as of March 31, 2008 and 2007 are as follows:

	Millions of yen		Thousands of U.S. dollars
	2008	2007	2008
Export discount bills	<b>¥394</b>	¥443	<b>\$3,941</b>

## 11. Net assets

Under the Japanese Corporate Law, amounts equal to at least 10% of the sum of the cash dividends and other external appropriations paid by the Company and its domestic subsidiaries must be set aside as a legal reserve until it equals 25% of common stock. The legal reserve may be used to reduce a deficit or may be transferred to common stock by taking appropriate corporate action. In consolidation, the legal reserves of the Company and its domestic subsidiaries are

accounted for as retained earnings.

The year-end cash dividend is approved at the Ordinary General Meeting of Shareholders of the Company held after the close of the fiscal year to which the dividend is applicable. In addition, interim cash dividends may be paid upon resolution of the Board of Directors, subject to limitations imposed by the Japanese Corporate Law.

## 12. Research and development expenses

Research and development expenses, which are included in selling, general and administrative expenses and manufacturing costs, amounted to ¥36,750 million (US\$366,813 thousand), ¥34,548 million

and ¥31,166 million for the years ended March 31, 2008, 2007 and 2006, respectively.

## 13. Derivative instruments

### (1) Qualitative disclosure about derivatives

- (a) Contents of derivative instruments into which Toyota Industries entered, policy with respect to entering into derivative instruments, and purpose of using derivative instruments:
- Toyota Industries uses interest rate swap agreements to reduce interest rate risks on borrowings. Toyota Industries also uses foreign currency forward contracts and foreign currency option contracts to hedge foreign currency risks on transactions denominated in foreign currencies (receivables and payables and forecasted transactions).
- (b) Contents of risks related to derivative instruments:
- Interest rate swaps, foreign currency forward contracts and foreign currency option contracts into which Toyota Industries entered have risks of fluctuations in interest rates and in foreign currency exchange rates. Due to the fact that counterparties to

Toyota Industries represent major financial institutions which have high creditworthiness, Toyota Industries believes that the overall credit risk related to its financial instruments is insignificant.

- (c) Controls in place over transactions handling derivative instruments: Hedging transactions are executed and controlled based on Toyota Industries' internal policy and Toyota Industries' hedging activities are reported periodically to a director responsible for accounting.

### (2) Quantitative disclosure about derivatives

Toyota Industries omitted this information because hedge accounting is applied to all of the derivative instruments into which Toyota Industries entered.

## 14. Retirement benefits

### (1) Outline of retirement benefit plans

The Company and its domestic subsidiaries maintain tax-qualified pension plans, lump-sum indemnities plans and welfare pension fund plans, all of which are non-contributory defined benefit pension plans. In addition, certain foreign subsidiaries maintain non-contributory defined benefit pension plans.

Since 1987, the Company has been transferring the covering

percentages of its pension plan from its lump-sum indemnities plan to its tax-qualified pension plan. As of March 31, 2008 and 2007, its tax-qualified pension plan covers 50% of total plans. Also, the Company established an employee retirement benefit trust. In April 2003, the Company transferred a portion of the lump-sum indemnities plan to a defined contribution pension plan.

**(2) Components of allowance for retirement benefits as of March 31, 2008 and 2007 are as follows:**

	Millions of yen		Thousands of U.S. dollars
	2008	2007	2008
Benefit obligation	¥149,465	¥150,203	\$ 1,491,820
Plan assets	(105,287)	(118,227)	(1,050,877)
Unfunded benefit obligation	44,178	31,975	440,943
Unrecognized actuarial gains or losses	(7,668)	2,907	(76,538)
Unrecognized loss in prior service obligation	(267)	(331)	(2,670)
Net amount recognized on the balance sheets	36,242	34,552	361,735
Prepaid pension expenses	(5,584)	(6,212)	(55,737)
Allowance for retirement benefits	¥ 41,826	¥ 40,764	\$ 417,472

Certain subsidiaries use the simplified method to determine benefit obligations. Prepaid pension expenses are included in other investments and other assets.

**(3) Components of retirement benefit expenses for the years ended March 31, 2008, 2007 and 2006 are as follows:**

	Millions of yen			Thousands of U.S. dollars
	2008	2007	2006	2008
Service cost	¥ 8,897	¥ 9,171	¥ 7,921	\$ 88,810
Interest cost	5,235	5,036	4,079	52,255
Expected return on plan assets	(3,847)	(3,573)	(2,435)	(38,404)
Amortization of prior service obligation	1,207	398	94	12,055
Amortization of unrecognized actuarial gains or losses	(0)	(153)	778	(2)
Retirement benefit expenses	¥11,493	¥10,878	¥10,438	\$114,713

Retirement expenses of subsidiaries which adopted the simplified method are included in service cost.

**(4) Assumptions used for calculation of retirement benefits for the years ended March 31, 2008, 2007 and 2006 are as follows:**

	2008	2007	2006	
Method of attribution of estimated retirement benefits to periods of employee service: Straight-line method				
Discount rate	2.00%	2.00%	2.00%	
Expected return on plan assets	3.00%	3.00%	3.00%	
Amortization period of prior service obligation	6-11 years	6-11 years	6-11 years	— Straight-line method over the remaining service period of employees
Amortization period of unrecognized actuarial gains or losses	20 years	20 years	20 years	— Straight-line method over the average remaining service period of employees

**(5) Plan assets relating to welfare pension fund under multiemployer pension plan:**

Effective from the fiscal year beginning April 1, 2007, Toyota Industries applied a new method of disclosure of retirement benefits. Information regarding the welfare pension fund under multiemployer pension plans as of March 31, 2008 is as follows.

	The Japan Society of Industrial Machinery Manufacturers' welfare pension fund	Other welfare pension funds
As of March 31, 2007		
Plan assets	¥97,361 million	¥174,653 million
Estimated benefit obligation	¥99,244 million	¥166,460 million
Variance	¥ (1,883 million)	¥ 8,192 million
As of March 31, 2008		
Toyota Industries Group contribution to welfare pension plan	4.99%	4.47%

Disclosure of retirement benefits as of March 31, 2007

The amount of plan assets calculated based on the proportion of contribution to the fund made by each domestic subsidiary was ¥12,473 million as of March 31, 2007.

**(6) Additional note regarding retirement benefit**

Effective from the fiscal year beginning April 1, 2007, Toyota Industries applied Implementation Guidance No. 14 "Partial Revision No.2 of Accounting Standard for Retirement Benefit" issued on May 15, 2007 by the Accounting Standards Board of Japan.

## 15. Stock options

### (1) Stock option expenses recorded in the fiscal year and class of options

	Millions of yen		Thousands of U.S. dollars
	2008	2007	2008
Selling, general and administrative expenses	¥493	¥202	\$4,921

### (2) Stock option details, number of stock options and state of fluctuation

#### (1) Stock option details

	2008	2007	2006
Company name	The Company	The Company	The Company
Position and number of grantees	Directors: 16 Managing officers and employees: 159	Directors: 17 Managing officers and employees: 152	Directors: 30 Employees: 134
Class and number of shares*	830,000 shares of common stock	802,000 shares of common stock	791,000 shares of common stock
Date of issue	August 1, 2007	August 1, 2006	August 1, 2005
Condition of settlement of rights	1. Grantee must be employed as a director, managing officer or regular employee of the Company at the time of exercise. However, this does not apply if no more than 18 months have elapsed after retirement or resignation from the Company.	Same as left	Same as left
	2. Other conditions of exercise shall be decided as prescribed by the Contract for Allotment of Stock Acquisition Rights concluded by the Company and grantee in accordance with resolutions at the Meeting of Shareholders and resolutions on the issue of stock acquisition rights by the Board of Directors.	Same as left	Same as left
	3. In the case where grantee becomes no longer applicable to the conditions of exercise, the grantee immediately loses stock acquisition rights and must return the rights to the Company without consideration.	—	—
Periods that grantees must provide service in return for stock options	From August 1, 2007 to July 31, 2009	From August 1, 2006 to July 31, 2008	From August 1, 2005 to June 30, 2007
Periods that stock subscription rights are to be exercised	Four years after determination of rights	Four years after determination of rights	Four years after determination of rights

	2005	2004	2003
Company name	The Company	The Company	The Company
Position and number of grantees	Directors: 30 Managing officers and employees: 135	Directors: 30 Managing officers and employees: 128	Directors: 30 Employees: 115
Class and number of shares*	775,000 shares of common stock	750,000 shares of common stock	728,000 shares of common stock
Date of issue	August 2, 2004	August 1, 2003	August 1, 2002
Condition of settlement of rights	1. Grantee must be employed as a director, managing officer or regular employee of the Company at the time of exercise. However, this does not apply if no more than 18 months have elapsed after retirement or resignation from the Company.	Same as left	1. Grantee must be employed as a director, managing officer or regular employee of the Company at the time of exercise. However, this does not apply if no more than 6 months have elapsed after retirement or resignation from the Company.
	2. Other conditions of exercise shall be decided as prescribed by the Contract for Allotment of Stock Acquisition Rights concluded by the Company and grantee in accordance with resolutions at the Meeting of Shareholders and resolutions on the issue of stock acquisition rights by the Board of Directors.	Same as left	2. Other conditions of exercise shall be decided as prescribed by the Contract for Allotment of Stock Acquisition Rights concluded by the Company and grantee in accordance with resolutions at the Meeting of Shareholders and resolutions on the issue of stock acquisition rights by the Board of Directors.
Periods that grantees must provide service in return for stock options	From August 2, 2004 to June 30, 2006	From August 1, 2003 to June 30, 2005	From August 1, 2002 to June 30, 2004
Periods that stock subscription rights are to be exercised	Four years after determination of rights	Four years after determination of rights	Four years after determination of rights

\*Number of options granted by class are listed as number of shares.

(2) Number of stock options and state of fluctuation

Stock options are those outstanding in the fiscal year and are listed as the number of shares.

(a) Number of stock options

Non-exercisable stock options

	2008	2007	2006	2005	2004	2003
Stock options outstanding at the end of the previous fiscal year	—	802,000	791,000	—	—	—
Stock options granted	830,000	—	—	—	—	—
Forfeitures	—	—	—	—	—	—
Conversion to exercisable stock options	—	—	791,000	—	—	—
Stock options outstanding at the end of the fiscal year	830,000	802,000	—	—	—	—

Exercisable stock options

	2008	2007	2006	2005	2004	2003
Stock options outstanding at the end of the previous fiscal year	—	—	791,000	38,500	6,000	108,000
Conversion from non-exercisable stock options	—	—	—	—	—	—
Stock options exercised	—	—	655,500	22,900	2,000	2,000
Forfeitures	—	—	5,000	2,000	2,000	106,000
Stock options outstanding at the end of the fiscal year	—	—	130,500	13,600	2,000	—

(b) Price of options

	Exact yen amounts					
	2008	2007	2006	2005	2004	2003
Paid-in value	¥5,866	¥4,642	¥3,306	¥2,652	¥2,074	¥1,982
Average market price of the stock at the time of exercise	—	—	5,183	4,492	4,820	5,370
Fair value of options on grant date	682	759	—	—	—	—

**(3) Methods for estimating fair value of stock options**

The methods for estimating fair value of stock options granted for fiscal 2008 and 2007 are as follows:

(a) Valuation methods used: Black-Scholes model

(b) Principal basic values and estimation methods

	2008	2007
Share price fluctuations <sup>*1</sup>	21.78%	20.63%
Projected remaining period <sup>*2</sup>	4 years	4 years
Projected dividend <sup>*3</sup>	¥56/share	¥40/share
Non-risk interest rate <sup>*4</sup>	1.210%	1.210%

<sup>\*1</sup> Computed based on actual share prices during a four-year period (from August 2003 to July 2007) and (from August 2002 to July 2006).

<sup>\*2</sup> Because of a lack of accumulated data and difficulty in making rational estimates, it is assumed the rights are exercised at the midpoint of the exercise period.

<sup>\*3</sup> Based on the year-end dividend for the fiscal year ended March 31, 2007 and 2006, respectively, and the estimated interim dividend on the grant date.

<sup>\*4</sup> Yields on government bonds for the period corresponding to the projected remaining period.

**(4) Method for estimating the number of confirmed stock option rights**

Specifically, because of the difficulty in rationally estimating the number of expired rights in the future, a method has been adopted that reflects actual past expirations.



## 16. Income taxes

(1) The significant components of deferred tax assets and liabilities as of March 31, 2008 and 2007 are as follows:

	Millions of yen		Thousands of U.S. dollars
	2008	2007	2008
Deferred tax assets:			
Allowance for retirement benefits	¥ 16,576	¥ 15,347	\$ 165,451
Trade receivables	992	2,464	9,902
Accrued expenses	8,198	7,465	81,831
Net operating loss carry-forwards for tax purposes	3,163	2,039	31,578
Depreciation	5,206	6,350	51,964
Securities	2,712	2,066	27,069
Enterprise tax payable	1,830	1,692	18,272
Other	11,324	12,741	113,027
Subtotal	50,004	50,168	499,096
Less: valuation allowance	(1,341)	(2,742)	(13,389)
Total deferred tax assets	48,663	47,425	485,707
Deferred tax liabilities:			
Other securities	499,760	768,659	4,988,131
Depreciation	6,590	6,155	65,780
Land	562	1,111	5,619
Reserve for advanced depreciation	484	502	4,839
Reserve for special depreciation	470	590	4,697
Other	(1,975)	(26)	(19,722)
Total deferred tax liabilities	505,893	776,992	5,049,345
Net deferred tax liabilities	¥(457,230)	¥(729,567)	\$ (4,563,638)

Net deferred tax liabilities consist of the following components on the consolidated balance sheets.

	Millions of yen		Thousands of U.S. dollars
	2008	2007	2008
Current assets — deferred tax assets	¥ 18,860	¥ 17,924	\$ 188,243
Investments and other assets — deferred tax assets	8,578	7,435	85,621
Current liabilities — deferred tax liabilities	(1,881)	(3,162)	(18,778)
Long-term liabilities — deferred tax liabilities	(482,787)	(751,764)	(4,818,724)
Net deferred tax liabilities	¥(457,230)	¥(729,567)	\$ (4,563,638)

(2) Reconciliations of differences between the statutory rate of income taxes and the effective rate of income taxes for the years ended March 31, 2008 and 2007 are as follows:

	2008	2007
Statutory rate of income taxes	39.9%	39.9%
Addition (reduction) in taxes resulting from:		
Dividends income and others permanently not recognized as taxable income	(5.4)	(5.2)
Other	(0.9)	3.6
Effective rate of income taxes	33.6%	38.3%

## 17. Leases

### (1) Finance leases (as a lessee) which do not transfer ownership of leased properties to lessees

(a) Pro forma information regarding the leased properties such as acquisition cost and accumulated depreciation, which are not reflected in the accompanying consolidated balance sheets under finance leases as of March 31, 2008 and 2007 are as follows:

	Millions of yen		Thousands of U.S. dollars
	2008	2007	2008
Buildings and structures:			
Acquisition cost equivalents	¥ 276	¥ –	\$ 2,760
Accumulated depreciation equivalents	125	–	1,255
Buildings and structures net balance equivalents	150	–	1,505
Machinery and equipment:			
Acquisition cost equivalents	17,656	14,047	176,230
Accumulated depreciation equivalents	8,965	7,830	89,480
Machinery and equipment net balance equivalents	8,691	6,217	86,750
Tools, furniture and fixtures:			
Acquisition cost equivalents	14,946	13,667	149,182
Accumulated depreciation equivalents	7,306	6,396	72,928
Tools, furniture and fixtures net balance equivalents	7,639	7,271	76,254
Software:			
Acquisition cost equivalents	132	154	1,320
Accumulated depreciation equivalents	49	77	497
Software net balance equivalents	82	76	823
Total net leased properties	¥16,564	¥13,564	\$165,332

Acquisition cost equivalents include the imputed interest expense portion because the percentage which is computed by dividing future minimum lease payments by total balance of property, plant and equipment at year-end is immaterial.

(b) Pro forma information regarding future minimum lease payments as of March 31, 2008 and 2007 is as follows:

	Millions of yen		Thousands of U.S. dollars
	2008	2007	2008
Due within one year	¥ 6,134	¥ 4,342	\$ 61,233
Due after one year	13,741	9,221	137,153
Total	¥19,876	¥13,564	\$198,387

The amount equivalent to future minimum lease payments as of the end of the year includes the imputed interest expense portion because the percentage which is computed by dividing future minimum lease payments by future minimum lease payment and total balance of property, plant and equipment at year-end is immaterial.

(c) Total lease payments and pro forma depreciation expenses for the years ended March 31, 2008 and 2007 are as follows:

	Millions of yen		Thousands of U.S. dollars
	2008	2007	2008
Lease payments	¥5,997	¥5,212	\$59,857
Pro forma depreciation expenses	¥5,997	¥5,212	\$59,857

Pro forma depreciation expenses, which are not reflected in the accompanying consolidated statements of income, are computed mainly by the straight-line method, which assumes zero residual value and the leasing term to be useful lives for the years ended 2008 and 2007, and are equivalent to the amount of total lease payments of the above.

**(2) Finance leases (as a lessor) which do not transfer ownership of leased properties to lessees**

(a) Information regarding leased properties such as acquisition cost and accumulated depreciation under finance leases as of March 31, 2008 and 2007 is as follows:

	Millions of yen		Thousands of U.S. dollars
	2008	2007	2008
Machinery and equipment:			
Acquisition cost	¥10,957	¥10,013	\$109,364
Accumulated depreciation	7,297	5,711	72,833
Total net leased property	¥ 3,660	¥ 4,301	\$ 36,531

(b) Pro forma information regarding future minimum lease income as of March 31, 2008 and 2007 is as follows:

	Millions of yen		Thousands of U.S. dollars
	2008	2007	2008
Due within one year	¥3,073	¥1,161	\$30,677
Due after one year	5,832	5,166	58,219
Total	¥8,906	¥6,328	\$88,896

Future minimum lease income under finance leases include the imputed interest income portion because the percentage which is computed by dividing the total of future minimum lease income and estimated residual value by the total of future minimum lease income and estimated residual value and the balance of operating receivables balance at the year-ends is immaterial.

(c) Total lease payments to be received and depreciation expenses for the years ended March 31, 2008 and 2007 are as follows:

	Millions of yen		Thousands of U.S. dollars
	2008	2007	2008
Total lease payments to be received	¥2,543	¥2,450	\$25,388
Depreciation expenses	2,239	2,391	22,349

**(3) Operating leases (as a lessee)**

Pro forma future lease payments under operating leases as of March 31, 2008 and 2007 are as follows:

	Millions of yen		Thousands of U.S. dollars
	2008	2007	2008
Due within one year	¥ 9,143	¥ 5,068	\$ 91,263
Due after one year	43,762	18,307	436,797
Total	¥52,906	¥23,376	\$528,061

**(4) Operating leases (as a lessor)**

Pro forma information regarding future minimum rentals under operating leases as of March 31, 2008 and 2007 is as follows:

	Millions of yen		Thousands of U.S. dollars
	2008	2007	2008
Due within one year	¥22,406	¥14,835	\$223,637
Due after one year	26,638	23,639	265,880
Total	¥49,044	¥38,475	\$489,517

## 18. Changes in net assets

### (1) Common stock outstanding for the years ended March 31, 2008 and 2007:

	Shares
Balance at March 31, 2006	325,840,640
Increase	—
Decrease	—
Balance at March 31, 2007	325,840,640
Increase	—
Decrease	—
Balance at March 31, 2008	<b>325,840,640</b>

### (2) Treasury stock outstanding for the years ended March 31, 2008 and 2007:

	Shares
Balance at March 31, 2006	6,520,194
Increase due to purchase of treasury stock in accordance with the resolutions at Ordinary General Meeting of Shareholders held on June 22, 2006	8,000,000
Increase due to purchase of odd stock	16,471
Decrease due to exercise of stock options	(771,500)
Balance at March 31, 2007	13,765,165
Increase due to purchase of treasury stock in accordance with the resolutions at Board of Directors meeting	<b>2,000,000</b>
Increase due to acquisition from shareholders by share exchange	<b>26,000</b>
Increase due to purchase of odd stock	<b>14,280</b>
Decrease due to exercise of stock options	<b>(871,975)</b>
Decrease due to share exchange	<b>(682,400)</b>
Balance at March 31, 2008	<b>14,251,070</b>

### (3) Subscription rights to shares outstanding for the years ended March 31, 2008 and 2007:

	Millions of yen		Thousands of U.S. dollars
	2008	2007	2008
The Company	<b>¥695</b>	¥202	<b>\$6,946</b>

#### (4) Dividends

##### (a) Dividends paid

Resolutions	Class of shares	Total dividends		Dividends per share		Record date	Effective date
		Millions of yen	Thousands of U.S. dollars	Yen	U.S. dollars		
Ordinary General Meeting of Shareholders held on June 21, 2007	Common stock	¥8,738	\$87,215	¥28	\$0.28	March 31, 2007	June 22, 2007
Board of Directors meeting held on October 31, 2007	Common stock	8,751	87,345	28	0.28	September 30, 2007	November 26, 2007

##### (b) Dividends with a record date in the fiscal year under review for which the effective date falls in the following fiscal year:

Resolutions	Class of shares	Total dividends		Source of dividends	Dividends per share		Record date	Effective date
		Millions of yen	Thousands of U.S. dollars		Yen	U.S. dollars		
Ordinary General Meeting of Shareholders held on June 20, 2008	Common stock	¥9,970	\$99,520	Retained earnings	¥32	\$0.32	March 31, 2008	June 23, 2008

## 19. Subsequent events

None

## 20. Segment information

### (1) Business segments

As of and for the years ended March 31, 2008, 2007 and 2006:

	Millions of yen			Thousands of U.S. dollars
	2008	2007	2006	2008
Sales:				
Automobile				
Outside customer sales	¥ 969,226	¥ 904,893	¥ 746,795	\$ 9,673,884
Intersegment transactions	26,026	21,134	20,768	259,771
	995,252	926,028	767,564	9,933,655
Materials Handling Equipment				
Outside customer sales	783,173	767,237	595,236	7,816,887
Intersegment transactions	3,415	805	482	34,088
	786,589	768,042	595,718	7,850,975
Logistics				
Outside customer sales	117,591	89,470	65,145	1,173,684
Intersegment transactions	7,942	7,275	6,355	79,271
	125,533	96,746	71,500	1,252,955
Textile Machinery				
Outside customer sales	66,264	58,403	49,789	661,389
Intersegment transactions	7	5	22	73
	66,271	58,409	49,811	661,462
Others				
Outside customer sales	64,280	58,392	48,988	641,583
Intersegment transactions	21,386	21,855	20,851	213,455
	85,666	80,248	69,839	855,038
Subtotal	2,059,313	1,929,475	1,554,436	20,554,084
Elimination of intersegment transactions	(58,777)	(51,077)	(48,480)	(586,657)
Total	¥2,000,536	¥1,878,398	¥1,505,955	\$19,967,427
Operating costs and expenses:				
Automobile	¥ 953,734	¥ 892,435	¥ 747,468	\$ 9,519,262
Materials Handling Equipment	746,747	720,840	556,950	7,453,315
Logistics	121,303	94,965	69,913	1,210,733
Textile Machinery	61,974	57,327	49,882	618,571
Others	78,958	73,920	66,107	788,083
Elimination of intersegment transactions	(59,035)	(51,046)	(48,407)	(589,237)
Total	¥1,903,682	¥1,788,443	¥1,441,915	\$19,000,727
Operating income (loss):				
Automobile	¥ 41,518	¥ 33,592	¥ 20,095	\$ 414,393
Materials Handling Equipment	39,841	47,201	38,768	397,660
Logistics	4,230	1,780	1,587	42,222
Textile Machinery	4,297	1,081	(70)	42,891
Others	6,708	6,328	3,732	66,954
Elimination of intersegment transactions	258	(30)	(73)	2,580
Total	¥ 96,853	¥ 89,954	¥ 64,040	\$ 966,700
Assets:				
Automobile	¥ 434,952	¥444,564	¥ 420,204	\$ 4,341,278
Materials Handling Equipment	601,299	593,607	509,366	6,001,591
Logistics	187,064	132,857	106,356	1,867,094
Textile Machinery	17,811	17,034	16,516	177,780
Others	81,342	113,156	103,083	811,881
Corporate assets or elimination	1,643,115	2,284,637	2,089,813	16,399,992
Total	¥2,965,585	¥3,585,857	¥3,245,341	\$29,599,616
Depreciation and amortization:				
Automobile	¥ 57,987	¥ 53,557	¥ 48,370	\$ 578,776
Materials Handling Equipment	46,609	41,947	30,044	465,210
Logistics	9,012	4,178	3,309	89,954
Textile Machinery	1,310	1,087	1,010	13,081
Others	4,985	5,288	4,544	49,763
Corporate or elimination of intersegment transactions	—	—	9	—
Total	¥ 119,905	¥ 106,060	¥ 87,287	\$ 1,196,783
Capital expenditures:				
Automobile	¥ 50,145	¥ 74,967	¥ 101,897	\$ 500,505
Materials Handling Equipment	68,945	67,152	43,520	688,146
Logistics	15,067	5,863	4,046	150,393
Textile Machinery	1,869	1,472	730	18,659
Others	6,130	17,049	8,620	61,187
Corporate or elimination of intersegment transactions	—	—	20	—
Total	¥ 142,158	¥ 166,505	¥ 158,835	\$ 1,418,891



1. Business segments are divided by the type and nature of the product.
2. Main products of each segment are as follows:

#### Fiscal 2008

Automobile .....	Passenger vehicles, diesel and gasoline engines, car air-conditioning compressors, foundry parts, electronics components
Materials handling equipment .....	Counterbalanced lift trucks, warehouse trucks, automated storage and retrieval systems, truck mount aerial work platforms
Logistics .....	Transportation services, logistics planning, operation of distribution centers, collection and delivery of cash and management of sales proceeds, secure storage, management, collection and delivery of corporate documents
Textile machinery .....	Air-jet looms, water-jet looms, ring spinning frames
Others .....	Semiconductor package substrates

#### Fiscal 2007

Automobile .....	Passenger vehicles, diesel and gasoline engines, car air-conditioning compressors, foundry parts, electronics components
Materials handling equipment .....	Counterbalanced lift trucks, warehouse trucks, automated storage and retrieval systems, truck mount aerial work platforms
Logistics .....	Transportation services, logistics planning, operation of distribution centers, collection and delivery of cash and management of sales proceeds
Textile machinery .....	Air-jet looms, water-jet looms, ring spinning frames
Others .....	Semiconductor package substrates

3. Corporate assets included in corporate assets or elimination consist mainly of cash and cash equivalents, short-term investments and investments in securities held by the Company. Corporate assets were ¥1,707,060 million (US\$17,038,228 thousand) and ¥2,352,362 million as of March 31, 2008 and 2007, respectively.

## (2) Geographical segments

As of and for the years ended March 31, 2008, 2007 and 2006:

	Millions of yen			Thousands of U.S. dollars
	2008	2007	2006	2008
Sales:				
Japan				
Outside customer sales	¥1,343,041	¥1,232,131	¥1,009,368	\$13,404,946
Intersegment transactions	132,206	121,338	112,543	1,319,557
	1,475,248	1,353,470	1,121,912	14,724,503
North America				
Outside customer sales	265,571	287,316	246,129	2,650,677
Intersegment transactions	2,185	2,712	2,056	21,814
	267,756	290,029	248,186	2,672,490
Europe				
Outside customer sales	327,785	312,051	216,230	3,271,644
Intersegment transactions	7,821	7,152	5,689	78,063
	335,607	319,204	221,919	3,349,707
Others				
Outside customer sales	64,137	46,897	34,227	640,161
Intersegment transactions	7,630	5,573	3,998	76,159
	71,768	52,471	38,226	716,320
Subtotal	2,150,380	2,015,175	1,630,243	21,463,021
Elimination of intersegment transactions	(149,843)	(136,776)	(124,288)	(1,495,594)
Total	¥2,000,536	¥1,878,398	¥1,505,955	\$19,967,427
Operating costs and expenses:				
Japan				
	¥1,393,225	¥1,284,500	¥1,069,137	\$13,905,834
North America	264,232	284,095	241,467	2,637,316
Europe	327,674	307,912	217,370	3,270,527
Others	66,633	49,364	36,743	665,076
Elimination of intersegment transactions	(148,083)	(137,428)	(122,804)	(1,478,026)
Total	¥1,903,682	¥1,788,443	¥1,441,915	\$19,000,727
Operating income:				
Japan	¥ 82,022	¥ 68,970	¥ 52,775	\$ 818,669
North America	3,524	5,934	6,718	35,174
Europe	7,933	11,292	4,548	79,180
Others	5,134	3,106	1,482	51,244
Elimination of intersegment transactions	(1,760)	651	(1,484)	(17,568)
Total	¥ 96,853	¥ 89,954	¥ 64,040	\$ 966,700
Assets:				
Japan	¥ 906,548	¥ 887,351	¥ 834,716	\$ 9,048,290
North America	165,525	196,769	179,116	1,652,114
Europe	356,570	337,866	278,825	3,558,945
Others	71,882	66,148	48,207	717,462
Corporate assets or elimination	1,465,058	2,097,722	1,904,475	14,622,804
Total	¥2,965,585	¥3,585,857	¥3,245,341	\$29,599,616

## Notes to Consolidated Financial Statements

1. Geographical segments are divided into categories based on their geographical proximity.
2. Significant countries or areas belonging to each segment are as follows:

## Fiscal 2008

North America	.....U.S.A., Canada
Europe	.....Sweden, Germany, France
Others	.....Australia, China, Brazil

## Fiscal 2007

North America	.....U.S.A., Canada
Europe	.....Sweden, Germany, France
Others	.....Australia, China, India

3. Corporate assets included in corporate assets or elimination consist mainly of cash and cash equivalents, short-term investments and investments in securities held by the Company. Corporate assets were ¥1,707,060 million (US\$17,038,228 thousand) and ¥2,352,362 million as of March 31, 2008 and 2007, respectively.

**(3) Overseas sales**

For the years ended March 31, 2008, 2007 and 2006:

	Millions of yen			Thousands of U.S. dollars
	2008	2007	2006	2008
Overseas sales:				
North America	¥ 265,942	¥ 287,957	¥ 247,957	\$ 2,654,380
Europe	373,374	347,617	249,237	3,726,665
Others	190,539	156,338	123,751	1,901,777
Total	¥ 829,855	¥ 791,913	¥ 620,946	\$ 8,282,822
Total sales	¥2,000,536	¥1,878,398	¥1,505,955	\$19,967,427
Ratio of overseas sales to total sales (%):				
North America	13.3%	15.3%	16.5%	
Europe	18.7	18.5	16.5	
Others	9.5	8.4	8.2	
Total	41.5%	42.2%	41.2%	

1. Geographical segments are divided into categories based on their geographical proximity.
2. Significant countries or areas belonging to each segment are as follows:

## Fiscal 2008

North America	.....U.S.A., Canada
Europe	.....Germany, France, Russia
Others	.....China, Australia, Indonesia

## Fiscal 2007

North America	.....U.S.A., Canada
Europe	.....Germany, France, Italy
Others	.....China, Australia, Pakistan

3. Overseas sales are sales of the Company and its consolidated subsidiaries in countries and areas other than Japan.

**21. Related party transactions**

The following transactions were carried out with related parties:

**(1) Sales of goods and services for the years ended March 31, 2008 and 2007 were as follows:**

	Millions of yen		Thousands of U.S. dollars
	2008	2007	2008
Toyota Motor Corporation	¥710,976	¥665,595	\$7,096,281

Toyota Motor Corporation held 24.61% of the Company's voting rights as of March 31, 2008. The above transactions were carried out on commercial terms and conditions.

## (2) Purchase of goods and services for the years ended March 31, 2008 and 2007 were as follows:

Purchase of goods:

	Millions of yen		Thousands of U.S. dollars
	2008	2007	2008
Toyota Motor Corporation	¥521,644	¥484,336	\$5,206,552

Purchase of services:

	Millions of yen		Thousands of U.S. dollars
	2008	2007	2008
Toyota Industries Health Insurance Society	–	¥ 41	–
Toyota Medical Corporation	¥671	664	\$6,706

Toyota Industries Health Insurance Society's chairman as of March 31, 2008 and 2007 is Yutaka Murodono, who is a director of the Company and holds 0.00% of the Company's shares. Toyota Medical Corporation's chairman as of March 31, 2008 and 2007 is Yoshitoshi Toyoda, who is a director of the Company and holds 0.08% and 0.07% of the Company's shares, respectively. The above transactions were carried out on commercial terms and conditions.

## (3) Outstanding balances arising from sale/purchase of goods/services as of March 31, 2008 and 2007 are as follows:

Receivables from a related party:

	Millions of yen		Thousands of U.S. dollars
	2008	2007	2008
Toyota Motor Corporation	¥30,282	¥33,859	\$302,255

Payable to a related party:

	Millions of yen		Thousands of U.S. dollars
	2008	2007	2008
Toyota Motor Corporation	¥49,571	¥48,815	\$494,778

## 22. Net income per share (EPS)

The basis of calculation for net income per share basic and net income per share diluted is as follows:

	Millions of yen		Thousands of U.S. dollars
	2008	2007	2008
Net income per share basic:			
Net income	¥ 80,460	¥ 59,468	\$803,083
Net income not attributable to common shareholders (bonuses for directors and statutory auditors that are paid through appropriation)	–	–	–
Net income attributable to common shareholders	80,460	59,468	803,083
Weighted-average shares (thousand)	312,467	313,191	–
Net income per share basic (exact yen amounts) (exact US\$ amounts)	¥ 257.50	¥ 189.88	\$ 2.57
Net income per share diluted:			
Weighted-average shares for diluted computation (thousand)	85	362	–
Net income per share diluted (exact yen amounts) (exact US\$ amounts)	¥ 257.43	¥ 189.66	\$ 2.57

## 23. Equity per share

The basis of calculation for equity per share is as follows:

	Millions of yen		Thousands of U.S. dollars
	2008	2007	2008
Equity per share:			
Total net assets	¥1,453,996	¥1,810,483	\$14,512,396
Amounts deducted from total net assets:			
Subscription rights to shares	695	202	6,946
Minority interests in consolidated subsidiaries	56,345	58,878	562,390
Equity applicable to common stock at end of year	1,396,955	1,751,401	13,943,059
Outstanding shares of common stock at end of year used for the computation of equity per share (thousand)	311,589	312,075	–
Equity per share (exact yen amounts) (exact US\$ amounts)	¥ 4,483.32	¥ 5,612.11	\$ 44.75

## Reports of Independent Auditors



**PricewaterhouseCoopers Aarata**  
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[www.pwc.com/jp/aarata](http://www.pwc.com/jp/aarata)

### Report of Independent Auditors

To the Board of Directors of Toyota Industries Corporation

We have audited the accompanying consolidated balance sheets of Toyota Industries Corporation ("the Company") and its subsidiaries as of March 31, 2008, and the related consolidated statements of income, changes in net assets and cash flows for the year then ended, all expressed in Japanese yen. These consolidated financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these consolidated financial statements based on our audit.

We conducted our audit in accordance with auditing standards generally accepted in Japan. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of the Company and its subsidiaries as of March 31, 2008, and the results of their operations and their cash flows for the year then ended in conformity with accounting principles generally accepted in Japan.

The U.S. dollar amounts in the accompanying consolidated financial statements with respect to the year ended March 31, 2008, are presented solely for convenience. Our audit also included the translation of Japanese yen amounts into U.S. dollar amounts and, in our opinion, such translation has been made on the basis described in Note 1 to the consolidated financial statements.

*PricewaterhouseCoopers Aarata*

July 14, 2008

### Report of Independent Auditors

To the Board of Directors of Toyota Industries Corporation

We have audited the accompanying consolidated balance sheet of Toyota Industries Corporation ("the Company") and its subsidiaries as of March 31, 2007, and the related consolidated statements of income, changes in net assets and cash flows for the year then ended, all expressed in Japanese yen. These consolidated financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these consolidated financial statements based on our audit.

We conducted our audit in accordance with auditing standards generally accepted in Japan. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of the Company and its subsidiaries as of March 31, 2007, and the results of their operations and their cash flows for the year then ended in conformity with accounting principles generally accepted in Japan.

The U.S. dollar amounts in the accompanying consolidated financial statements with respect to the year ended March 31, 2007, are presented solely for convenience. Our audit also included the translation of Japanese yen amounts into U.S. dollar amounts and, in our opinion, such translation has been made on the basis described in Note 1 to the consolidated financial statements.

*PricewaterhouseCoopers Aarata*

July 10, 2007



# Investor Information

(As of March 31, 2008)

## Corporate Head Office

TOYOTA INDUSTRIES CORPORATION  
 2-1, Toyoda-cho, Kariya-shi, Aichi-ken, 448-8671, Japan  
 Telephone: +81-(0)566-22-2511  
 Facsimile: +81-(0)566-27-5650

## Date of Establishment

November 18, 1926

## Common Stock

No par value  
 Authorized: 1,100,000,000 shares  
 Issued: 325,840,640 shares

## Stock Exchange Listings

Tokyo, Osaka and Nagoya (Ticker Code: 6201)

## Number of Shareholders

21,572

## Independent Accountants

PricewaterhouseCoopers Aarata  
 Shin-Marunouchi Bldg., 32nd Floor  
 1-5-1, Marunouchi, Chiyoda-ku, Tokyo  
 100-6532, Japan

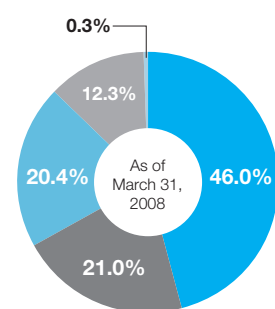
## Transfer Agent

Mitsubishi UFJ Trust and Banking Corporation  
 1-4-5, Marunouchi, Chiyoda-ku, Tokyo-to, 100-8212, Japan  
 Telephone: +81-(0)3-3212-1211

## Major Shareholders (Top 10) (As of March 31, 2008)

Toyota Motor Corporation	76,600 (Thousands of shares)
DENSO Corporation	29,647
Third Avenue Fund-Custodial Trust Company	18,376
Towa Real Estate Co., Ltd.	15,697
The Master Trust Bank of Japan, Ltd.	9,901
Toyota Tsusho Corporation	8,289
Nippon Life Insurance Company	6,735
Aisin Seiki Co., Ltd.	6,578
Japan Trustee Services Bank, Ltd.	5,398
Mitsui Sumitomo Insurance Company, Limited	5,345

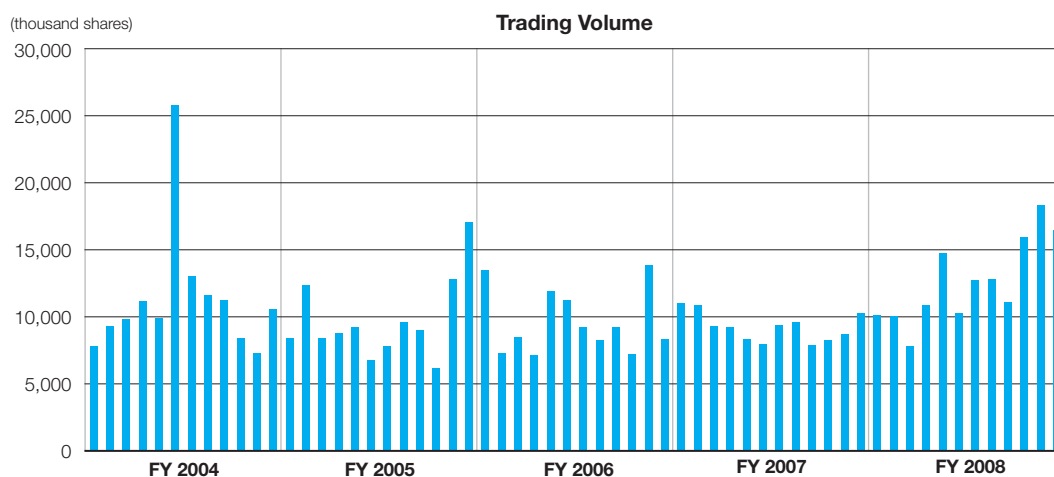
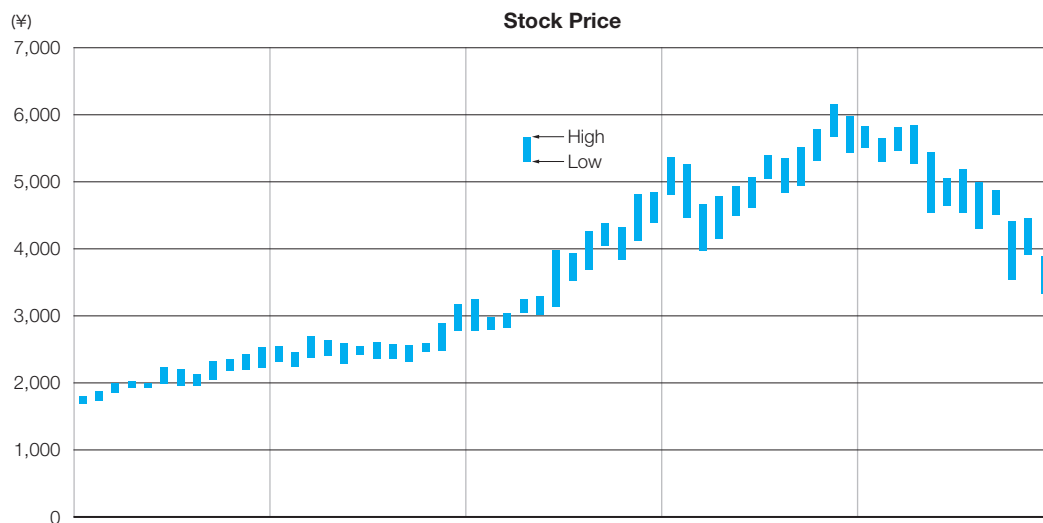
## Distribution of Shares



- Individuals, etc.
- Financial institutions
- Foreign corporate entities and others
- Other corporate entities
- Brokerages

## Common Stock Price and Trading Volume

(Tokyo Stock Exchange)



	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008
High	¥2,530	¥3,180	¥4,850	¥6,160	¥5,830
Low	1,686	2,235	2,780	3,980	3,320
At Year-End	2,475	3,020	4,810	5,580	3,540



## TOYOTA INDUSTRIES CORPORATION

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