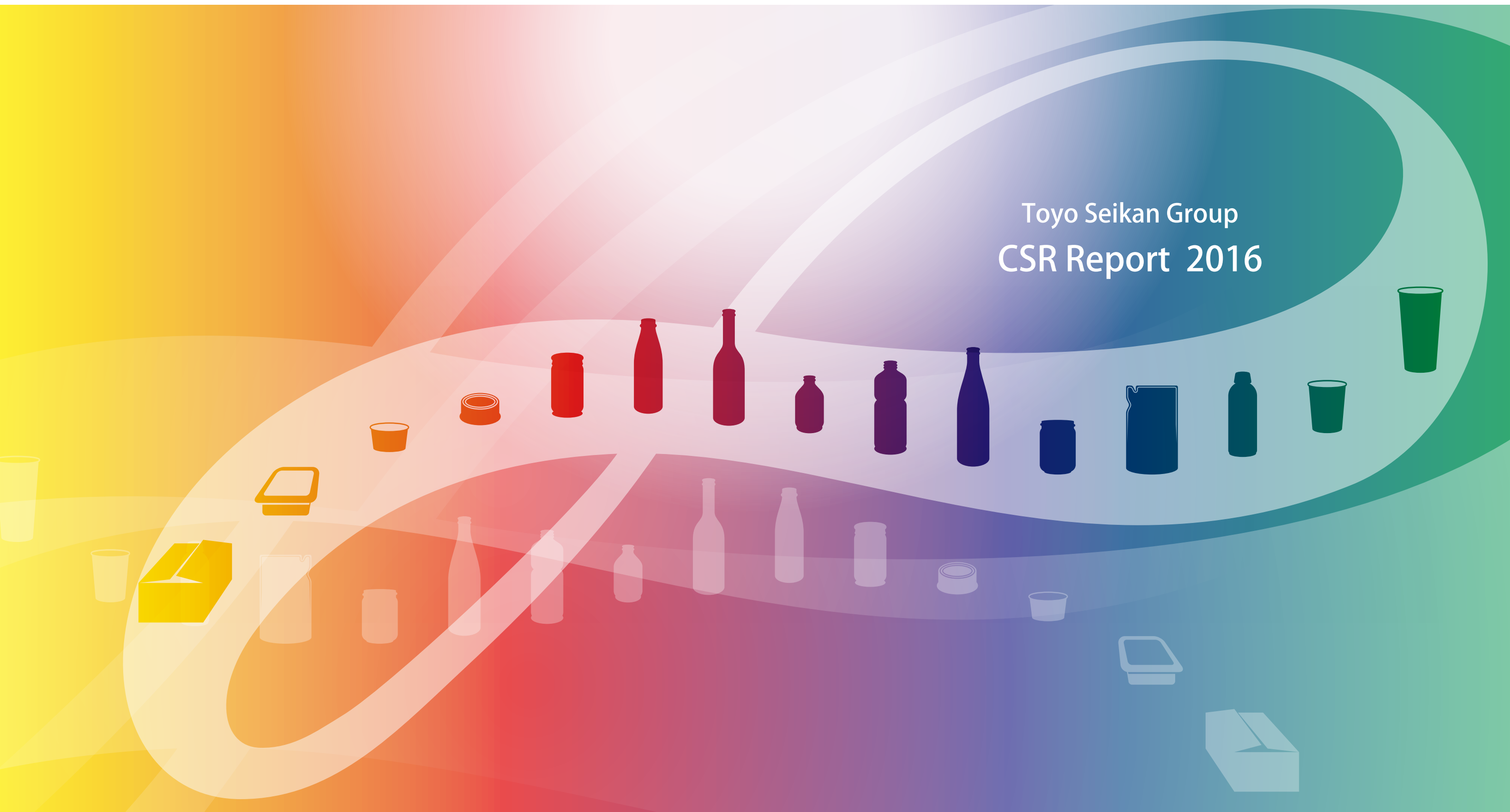


Toyo Seikan Group CSR Report 2016



Open Up and Be Inspired

Toyo Seikan Group contributes to the solution of social issues through its business activities. All employees of the Group are aware of their social responsibility in daily operations and act accordingly.

Through these efforts, Toyo Seikan Group creates the values of "Open Up and Be Inspired", and aims to become a company that contributes to creating a sustainable society.



Table of Contents

Company Profile	4
Business Overview	4
Message from the President.....	6
CSR Management of Toyo Seikan Group.....	10
Corporate Governance	12
Shareholders and Investors.....	13
Global Environment.....	14
Toyo Seikan Group Companies.....	16

Editorial Policy

Toyo Seikan Group, under the holding company system, promotes group management based on CSR management. This report was created with the aim of clearly communicating the CSR vision and activities of Toyo Seikan Group to its stakeholders.

The Group's basic stance on CSR is to have a sincere dialog with all its stakeholders and respond to them.

We would be happy to share your opinions and feedback. For additional information not covered in this report, please visit our website.

<http://www.tskg-hd.com/en/csr/>

Basic Report

Scope of the Report

Domestic and overseas group companies including Toyo Seikan Group Holdings, Ltd.

Period covered: April 1, 2015 to July 31, 2016

Numerical data: April 1, 2015 to March 31, 2016

Publication

December 2016

(Next publication scheduled for December 2017)

Reference Guideline

ISO26000 (Guidance on Social Responsibility)

Refer to the following for detailed activities of our operating companies.

- Toyo Seikan Co., Ltd.: Sustainability Report
<http://www.toyo-seikan.co.jp/e/eco/>
- Toyo Kohan Co., Ltd.: CSR
<http://www.toyokohan.co.jp/en/csr/index.html>
- Toyo Glass Co., Ltd.: Environment and Social Report
<http://www.toyo-glass.co.jp/environment/report.html>
- Tokan Kogyo Co., Ltd.: Environment and Social Report
http://www.tokan.co.jp/english/environment/environment_manage.html
- Nippon Closures Co., Ltd.: Environment and Social Report
http://www.ncc-caps.co.jp/corporation/eco_report.html
- Tokan Material Technology Co., Ltd.: Environment and Social Report
<http://www.tomatec.co.jp/global/en/environment.html>
- Toyo Aerosol Industry Co., Ltd.: On Environment
<http://www.toyoa.co.jp/environment/>

Company Profile

Toyo Seikan Group Holdings, Ltd.

Established June 25, 1917
Representative Takao Nakai, President and Representative Director
Capital 11,094,600,000 yen
Head Office Osaki Forest Bldg., 2-18-1 Higashi-Gotanda, Shinagawa-ku, Tokyo, Japan
Number of Employees 391 (consolidated: 18,884) as of March 31, 2016

Business Overview

Packaging business



This segment primarily manufactures and sells various packaging containers to support people's daily lives, such as metal cans, plastic containers, caps, bottles, paper containers and aerosol products.

Steel plate related business



This segment primarily manufactures and sells various steel plate materials that play a key part in every phase of daily life, such as materials for cans, materials for electrical and electronic components, materials for automotive and industry machinery parts, construction materials and materials for household electrical appliances.

Functional materials related business



This segment primarily manufactures and sells materials with various functional properties, such as aluminum substrates for magnetic disks, functional films for optics, glass, trace-element fertilizer, pigments and gel coats.

Machinery and equipment



Manufacturing and sales of machinery and equipment related with packaging containers, such as container manufacturing equipment and filling & seaming equipment.

Other businesses



In addition, the Group manufactures and sells hard alloys, machinery and appliances and raw material products for agriculture, sells petroleum products, and engages in non-life insurance agency business and real estate management business.

Logistics



Motor truck transportation and warehousing mainly for group companies.

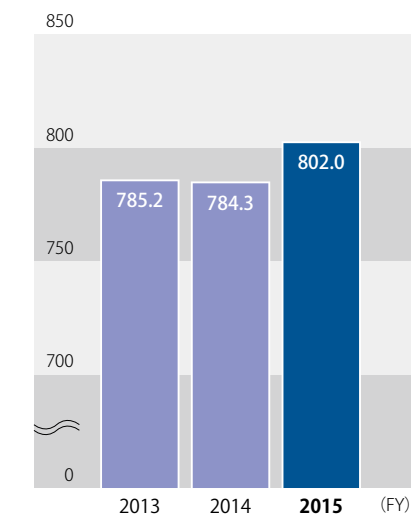
New businesses



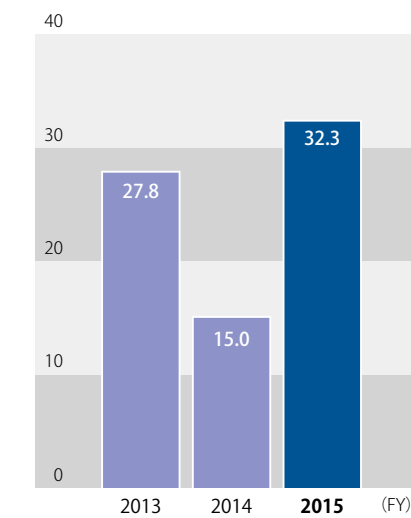
By leveraging our core technologies, we are expanding into new business areas such as IT, energy, life science and nanotechnology.

Financial Data (Consolidated)

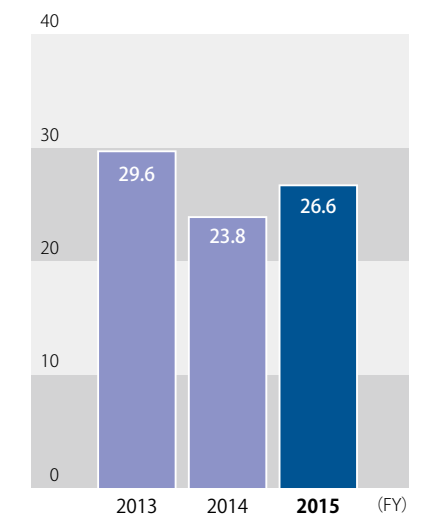
Net sales (Billion yen)



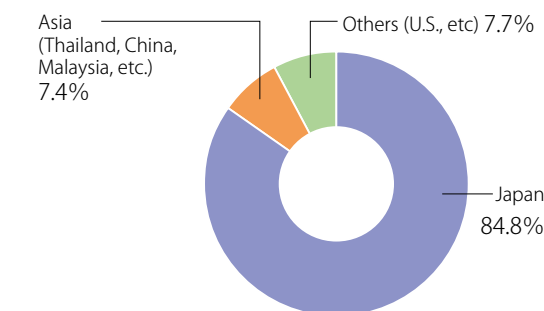
Operating profit (Billion yen)



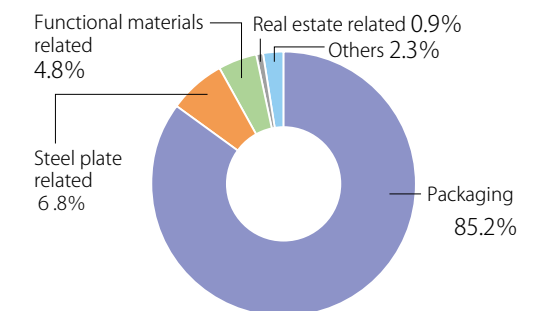
Ordinary profit (Billion yen)



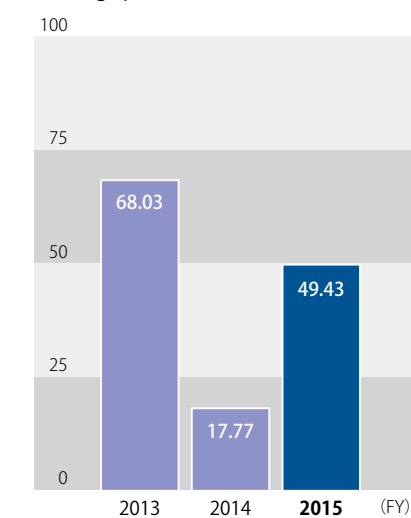
Net sales by region



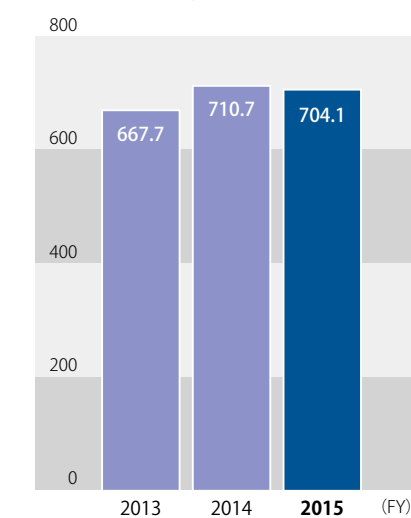
Net sales by business segment



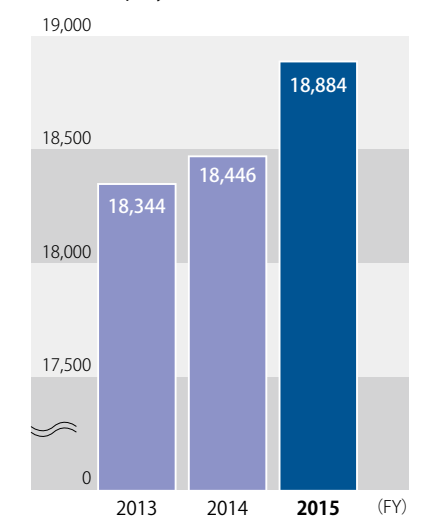
Earnings per share (Yen)



Net assets (Billion yen)



No. of employees (Persons)



Toyo Seikan Group will build a new foundation for growth reflecting on the past and next 100 years.



President and Representative Director
Toyo Seikan Group Holdings, Ltd.

Takao Nakai

Q How were the financial results of FY2015 and the business environment surrounding the Group?

A Toyo Seikan Group's consolidated net sales for the year ended March 2016 reached 802 billion yen (vs. 784.3 billion yen in FY2014), and the ordinary income was 26.6 billion yen (vs. 23.8 billion yen in FY2014). Net sales increased as a result of solid demand from the domestic market, and operating income grew due to Group-wide cost reduction efforts and the decrease of raw material and energy cost resulting from the decline of crude oil prices.

However, our PET bottle business, one of our core businesses, is facing a very harsh environment now, affected by in-house manufacturing by our beverage customers, which now accounts for 65% of the total demand. Further, market is drastically changing as the demand for heat insulated paper cups is surging following the sales increase of coffee at convenience stores, thereby causing adverse effect to canned coffee.

Under such business environment, in an effort to leverage each company's strength and maximize corporate value to counter shrinking domestic packaging demand, we have reached a basic agreement with Hokkan Holdings Limited in April 2016 for the business integration of the two companies.

Q 4th Mid-Term Management Plan has started in 2016. Tell us about its strategic direction and basic policy.

A We have posted four strategies as the basic policy. All of them are aimed to directly address the issues associated with the market conditions and our business structure. We positioned this Management Plan as "the phase for solidifying foundation for growth" to accomplish "Growing 2020", which we established as the Group's mid and long term growth vision.

Q How will you actually implement these four strategies?

A Here are our four strategies.

1. Define and pursue Group strategies under the holding company structure.

We will promote group-wide restructuring to further seek effective use of management resources (i.e., people, goods and money). We will reassess the distribution of people and production equipment in response to changing market environment, and create a structure where our employees can readily move from a group company to another. Specifically, we have launched a project last year to formulate cross-functional teams consisting of suitable personnel regardless of their operating company,

department or title. Ten such teams are already organized and in action. For example, a team consisting of people from various group companies including design engineers from Toyo Seikan has been organized to accomplish the mission of "to make Tokan Kogyo's paper cup forming machine the fastest one in the world", and this team already attained some achievements. There are countless themes we need to solve, and we are expecting many project teams to emerge and show results.

When it comes to PET bottle, various different components of the whole package are now being supplied to a single customer from different group companies; bottle from Toyo Seikan, cap from Nippon Closures, and cardboard box from Nippon Tokan Package. In this respect, we may be required to build a system to offer customers "one-stop-service/solution". We will address this issue from the customer perspective.

Diversity is required for the employees who can become driving forces toward business structure reform, overseas business development and new business development. While we have already set our goal for more active participation of female employees, we will further explore diversity management practices as well.

2. Further restructure the existing businesses mainly focusing on the domestic packaging segment.

As to the packaging business, which accounts for roughly 85% of our Group's consolidated sales, we will further pursue structural reform. Domestic market for such products as beverage, food and household goods is shrinking due to population decline, lower birthrate and aging population, adversely affecting our packaging business as well. Under such environment, Toyo Seikan implemented the Early Retirement Incentive Program last year, for the first time since its stock listing.

Under the 4th Mid-Term Management Plan, we will further promote business restructuring with such measures as making unprofitable businesses profitable, and if deemed unfeasible, withdrawing from such businesses, to enhance our profitability.

3. Expand business areas in the value chain centered on packaging containers.

Under this Management Plan, we will also strive to expand new businesses. Leveraging our group's accumulated technology and expertise in the area of packaging over the years, we aim to expand our business into areas where we can contribute to solving social issues.

Specifically, in the area of life science, we are already supplying our high-performance DNA chip to food and medical industries. It is a new inspection technology to detect fungi/virus utilizing Toyo Kohan's metal surface treatment technology.

As a product under development, we are now working on the

automatic cell culture system for immune cell therapy, taking advantage of Toyo Seikan's plastic bag production and sterilization technologies. Furthermore, applying Toyo Glass's glass technology to optics area, the gradient index micro lens trade-named "SILICAGRIN" is an ultra-small optical device that can be directly fusion-spliced to optical fibers. It is a next-generation optical device suitable for such applications as optical communication and ultra-small sensors.

Utilizing the Group's advanced technologies, we will contribute to solving social issues by expanding into new businesses with growth potential.

4. Enhance the soundness of assets and finances in preparation for future growth investment.

Under the 4th Mid-Term Management Plan, we have set up for the first time the Group's target of achieving 4% ROE in FY2018. With our commitment to solidify foundation during this Management Plan to accomplish over 5% ROE in the future, we will achieve this target by increasing the numerator with such measures as improving profitability of existing businesses and disposing unprofitable businesses; thus improving our capital efficiency. By doing so, we will enhance the soundness of assets and finances, and build foundation for future growth.

Q The Corporate Governance Code has been adopted in June 2015. How is it being implemented?

A To assure solid growth of the Group under the holding company structure, we are striving to enhance corporate governance, and formulated "Basic Corporate Governance Policy of the Company" in November 2015.

As to the outside Executives, there were three outside Directors and three outside Audit and Supervisory Board Members in FY2015. Whereas, at the General Meeting of Shareholders held in June this year, the number of outside Directors has been increased by one person and now there are four outside Directors. Each outside Executive attends monthly Board of Directors meetings and expresses opinions from an independent and objective standpoint. We are also frequently inviting them to inspect our major production sites in Japan and abroad to deepen their understanding of our operations, expecting we can have even more free and open-minded discussions.

While I do feel our discussions at the Board of Directors meetings are becoming more and more productive, results from the assessment of effectiveness of Board of Directors conducted by our executives pointed out that more time should be allocated to discuss long-term management strategies. I will follow this advice and improve the effectiveness of this meeting.

Along with this governance enhancement, we have started from 2013 measures to provide training programs to next-generation management candidates for their further career development. Aiming to nurture talented executives who can lead us through further restructuring of the entire Group, we intend to continue this program.

Q Finally, can you tell us about the "Management Philosophy of Toyo Seikan Group" formulated this April?

A A combination of "Management Policy", "Creed" and "Vision" is called "Management Philosophy", based on which Group companies will manage business and employees will pursue business operations.

The group has disseminated and shared throughout the Group "Fundamental Principles" and "Work Rules" formulated by its founder, Tatsunosuke Takasaki. However, the scope of business widely differs by company and some of their wordings might sound strange or unmatched with reality. Prior to the centennial anniversary approaching next year, I came to realize that a new, common guideline for the Group is required to leverage its collective powers and look to the next 100 years. That was the reason we formulated the new management philosophy.

I personally am deeply attached to the expression "aspire to achieve a sustainable society" raised under the Management Philosophy. When our company was first founded, there was no such phrase as "sustainable society". But when you come to think of it, canning and bottling technology was a tool to materialize the sustainable society by preserving over-caught fish or seasonal vegetables. We pride ourselves in contributing to the prosperity of society by providing, since our foundation, safe, reliable and eco-friendly products, systems and services.

Past 100 years have been a time when people highly valued the increase of income and abundant goods. But now we are shifting to a society where such values as environment, safety and health are far more treasured. It will be of utmost importance to preserve limited global resources, sustain eco-system and pass on to our future generations the earth where human happiness can prevail.

The Möbius cycle, our Group's company logo, symbolizes circulating and sustainable society, and I have put it together here in writing as the core of our philosophy.

Together with you stakeholders, Toyo Seikan Group will step ahead toward our ultimate goal of "Happiness of Mankind". We sincerely ask for your continued support and guidance.

Fourth Mid-Term Management Plan (FY2016-FY2018)

Defined as the phase for solidifying foundation for growth

Basic Policy

- Define and promote Group strategies under the holding company system
- Further restructure the existing businesses mainly focusing on the domestic packaging segments
- Expand business areas in the value chain focusing on packaging containers
- Enhance the soundness of assets and finances in preparation for future growth investment

Outline of Basic Policy

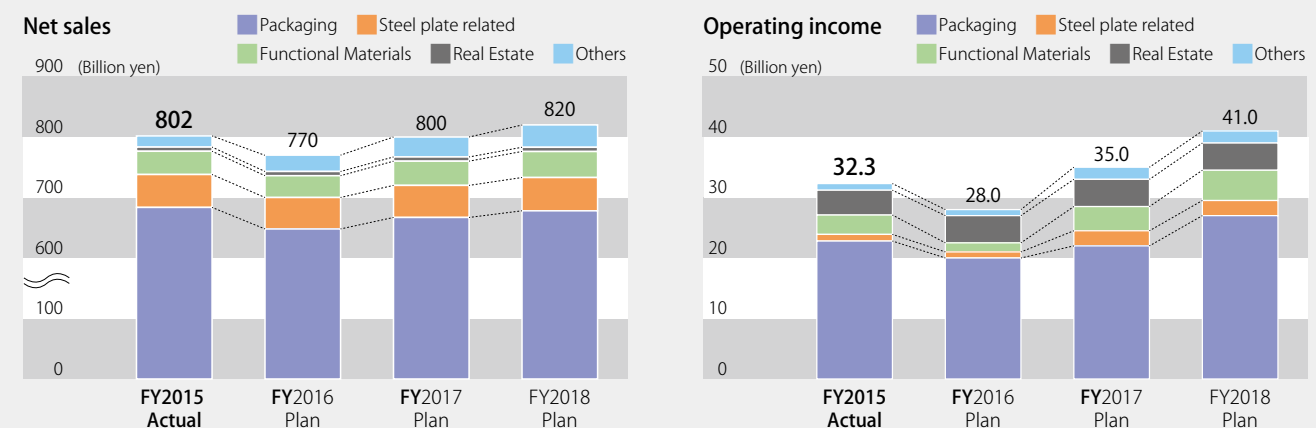
- **CSR-Based Management** The Group's vision for group CSR management is to "contribute to bringing happiness and prosperity to mankind through its sincere and fair business activities". Under this management philosophy, we will continue establishing "Toyo Seikan Group as a brand that is trusted by people around the world" while communicating with all stakeholders.
- **Group's Management Structure** While strategically making business decisions and promoting collaboration among group companies under the holding company system, we will enhance the soundness of assets and finances in preparation for future growth.
- **Existing Business in Japan** While keep creating new values to gain customer loyalty, we will further streamline and automate the Group's production system, further improve profitability by partnering with third parties, and establish a sustainable profit structure.
- **Overseas Business** While striving to stabilize the earnings of recently established overseas subsidiaries, we will develop and implement appropriate decisions on overseas investment based on strategies by specific businesses and regions.
- **Growth Strategy** We will utilize the Group's technologies to expand businesses peripheral to core segments such as machinery/equipment engineering business that incorporates both the technologies of equipment manufacturing and container production, and strive for constant growth of new businesses such as "life science, medical care" and "electricity/electronics, information and communication and energy" on which our R&D efforts are focused.

Numerical Target

	FY2015 (Actual)	FY2018 (Target)	Vs. FY2015
Net sales	JPY802 bil	JPY820 bil	(+2% or higher)
Operating income	JPY32.3 bil	JPY41 bil	(+JPY8 bil or higher)
Operating income ratio	4.0%	5.0%	(+1 point or higher)
ROE	1.6%	4.0%	(+2 point or higher)
Shareholder returns	(Dividend Payout Ratio) 28.3%	(Dividend Payout Ratio) 20%	

* The Fourth Mid-Term Management Plan does not incorporate the impact of business integration with Hokkan Holdings Limited. The Plan will be reviewed, based on the details of business integration, once the regulatory approval is obtained and the definitive agreement of business integration is signed.

Profit Plan by Segment



CSR Management of Toyo Seikan Group

Toyo Seikan Group has established "Management Philosophy of Toyo Seikan Group" prior to celebrating the centennial anniversary of establishment next year. Under this Management Philosophy as a new and common direction for the Group, we will leverage the Group's collective power and look to the next 100 years.

Management Philosophy of Toyo Seikan Group

Management Policy
We will constantly create new and innovative values, aspire to achieve a sustainable society and contribute to people's happiness.

<Creed>

- We will honor dignity and always strive to be fair and unbiased in every way.
- All of us will fully demonstrate our own strengths and expertise, and contribute to social prosperity while we grow and thrive as an individual, a corporation or a group.

<Vision>
We will aim to become the Group which can provide unique and innovative technologies and products that will meet global expectations.

Our basic philosophy

In 1933 our founder Tatsunosuke Takasaki documented the founding principles as basic philosophy in the handbook named "The Mission of Toyo Seikan", and distributed it to shareholders, employees, and industry participants. Since then, Toyo Seikan Group has fulfilled its mission based on such basic philosophy. The Group's essential CSR spirit is found there.

1. Our mission is to contribute to the happiness of people.
2. Profit is a byproduct of our business efforts and not our main goal.
3. We will work with a sense of service, promote such commitment in the company and strive to ensure the prosperity of our business partners as well as the company.

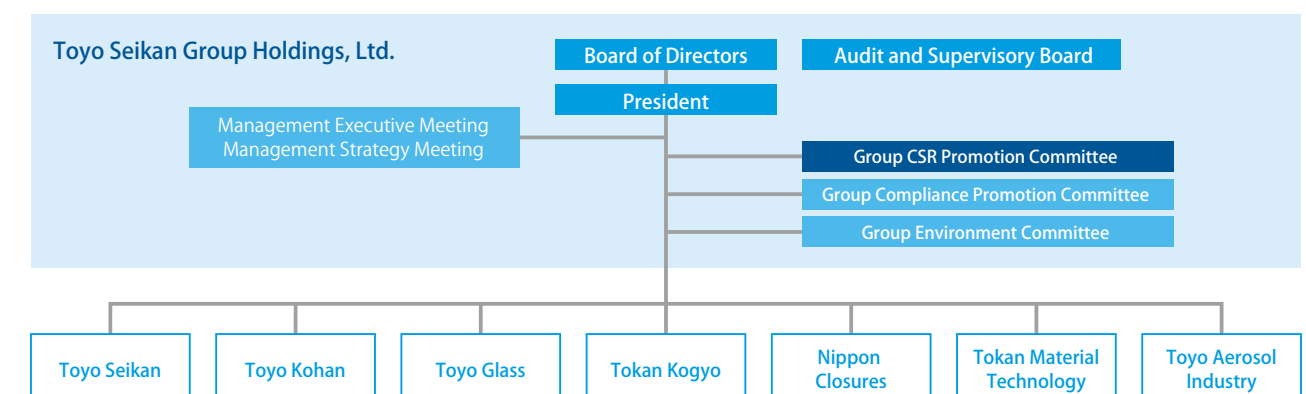
Basic CSR policy of the Group

Toyo Seikan Group defines CSR as a commitment to contribute to the happiness and prosperity of mankind through sincere and fair business activities. All employees of the Group understand its CSR initiatives and respond to all stakeholders.

All stakeholders	We will respect basic human rights and diversity of all people, communicate faithfully and act with such awareness.
Customers	We will provide safe and secure products, system and services to ensure customer satisfaction.
Business partners	We will conduct impartial, fair and transparent business activities always with good ethics.
Shareholders and Investors	We will strive to enhance corporate value, and manage and disclose information appropriately.
Employees	We will create a safe, hygiene and vibrant workplace.
Local societies	We will co-exist harmoniously with local societies and promote interaction with local communities.
Global environment	We will actively strive to preserve the global environment and improve environmental quality.

Group CSR promotion framework

CSR Promotion Committee was established to promote CSR-based management of Toyo Seikan Group. The Committee is chaired by the President of Toyo Seikan Group Holdings, Ltd. and comprises of its senior executives and the Presidents of all business companies as committee members.



Corporate Governance

We are striving to enhance corporate governance to conduct faithful and fair business.

Concept of corporate governance

The Company places its management top priority on the enhancement of corporate governance under the management philosophy of Toyo Seikan Group (Management Policy, Creed and Vision) to enhance its corporate value and keep new growth and improvements while contributing to the society through business activities. The Company will continuously address this issue.

Accordingly, "Basic Corporate Governance Policy" has been established and disclosed in November 2015 to address this issue on an ongoing basis after deliberating the details of the Corporate Governance Code which came into effect on June 1, 2015.

Corporate governance system

The Board of Directors is composed of nine (9) Directors, including three (4) outside Directors who are independent from the management of the Company. The number of outside Directors represents one-third of the members of the Board of Directors. The Board of Directors generally meets once a month and holds extraordinary meetings when necessary to determine important issues in relation to the execution of business operations. To clarify the management responsibility of Directors and flexibly establish a management system to promptly respond to changes in the management environment, the term of office of Directors is one year. The Audit and Supervisory Board is composed of five (5) Audit and Supervisory Board Members, including three (3) outside Audit and Supervisory Board Members. The Audit and Supervisory Board generally meets once a month and holds extraordinary meetings when necessary. Three outside Directors and three outside Audit and Supervisory Board Members have been reported to the Tokyo Stock Exchange as Independent Directors of the Company.

These outside Directors and outside Audit and Supervisory Board Members actively express opinions at the Board of Directors, and active discussions based on such opinions have enabled the effective operation of the Board of Directors.

Management surveillance function is ensured based on the monitoring by outside Directors and outside Audit and Supervisory Board Members from their independent and objective viewpoints, and through deliberation by shareholders of the proposal for appointing Directors every year.

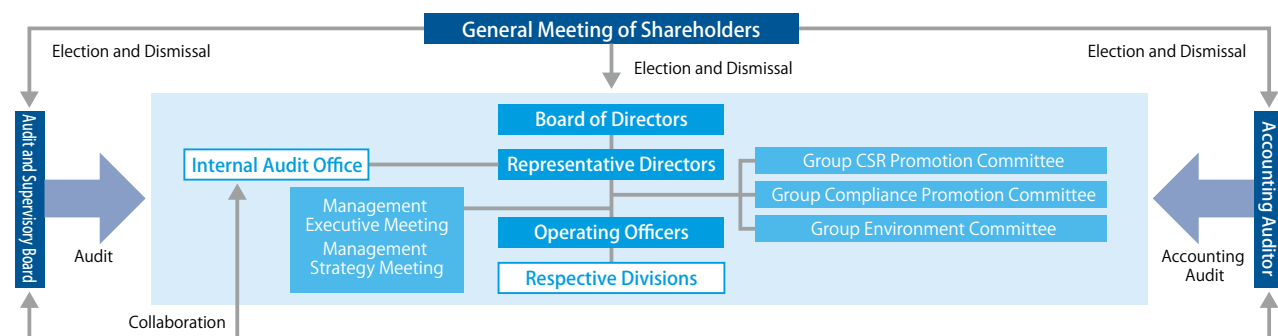
Strategic planning and execution by the Management Strategy Meetings

The Company has implemented the Executive Officer system with the aim of clearly distinguishing the management's decision-making and supervisory functions from the business execution functions, while ensuring management efficiency and flexibility. To appropriately and promptly establish basic management guidelines, determine various measures and aggressively promote management activities, "Management Strategy Meeting" is held once a month which comprises full-time Directors, CFO, CTO, Senior Executive Officers and Executive Officers. Further, "Management Executive Meeting" is held twice a month and attended by full-time Directors, CFO, CTO, Senior Executive Officers and the Presidents of core business operating companies.

Internal audit

To ensure that business activity fully complies with laws and regulations and to improve management efficiency, the Internal Audit Office is placed under the direct supervision of the President as an internal auditing department. We aim to improve the internal control function by periodically auditing the development and management of the internal control system at all Toyo Seikan Group companies.

Corporate governance system



Shareholders and Investors

We strive to enhance corporate value, and manage and disclose information appropriately.

Information disclosure policy

Toyo Seikan Group Holdings, Ltd. has defined its Basic IR Policy and strives to gain the trust of shareholders and investors by timely and appropriate disclosure of corporate information.

Basic IR Policy

Toyo Seikan Group Holdings, Ltd. fully understands that the timely and appropriate disclosure of corporate information to all stakeholders including shareholders, investors and securities analysts forms the basis of a sound securities market. The Company will also issue corporate information in a timely, fair and accurate manner through active communications with the shareholders and investors with the aim of gaining their confidence and appropriate evaluation of the Company.

IR activities

The Company actively discloses corporate information in forms such as press releases containing information on financial position and results. The Company also holds financial results briefings for the mass media and analysts as well as one-on-one meetings with domestic and overseas institutional investors as part of its efforts to gain their understanding of the Group's corporate value.

Main Activities in FY2015

Target group	IR activities
Mass Media Analysts	<ul style="list-style-type: none"> Financial results briefings (Mid-term and Year-end) Individual IR Meetings
Domestic Institutional Investors	<ul style="list-style-type: none"> Individual IR Meetings Participation in conferences held by securities companies Publication of Investor's Guide
Overseas Institutional Investors	<ul style="list-style-type: none"> Individual IR Meetings Participation in conferences held by securities companies Publication of Investor's Guide
Shareholders	<ul style="list-style-type: none"> Publication of Reports (Mid-term and Year-end)



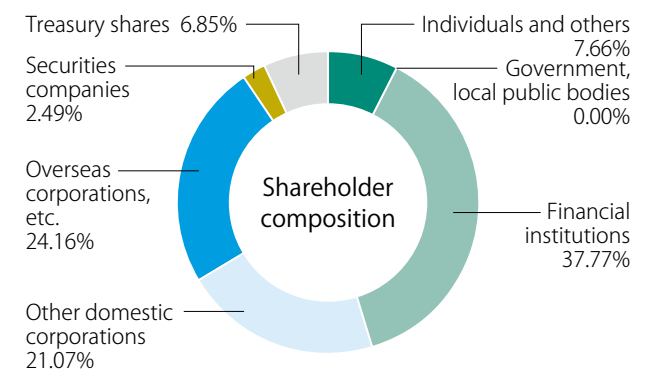
Shareholder return policy

By improving business performance of the Toyo Seikan Group, the Company has been continuing its efforts to steadily increase returns to shareholders and share profits. The Company's policy on returns to shareholders or distribution of earnings to shareholders is as follows:

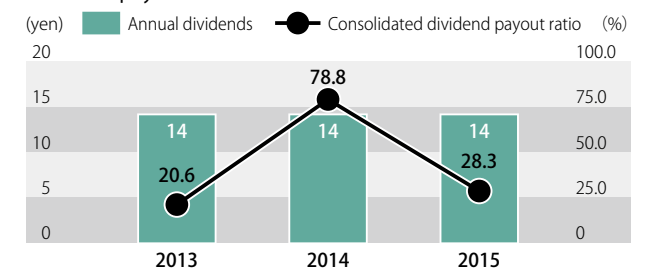
1. Pay dividends to its shareholders in a stable and sustainable manner, based on the consolidated payout ratio of 20% or higher.
2. Apply retained earnings to growing areas from the medium and long term perspectives while maintaining financial stability.
3. Flexibly purchase treasury shares in response to stock market conditions and financial circumstances.

Shares (As of March 31, 2016)

No. of shares authorized to be issued	450,000,000
No. of shares issued	217,775,067
No. of shares per unit	100
No. of shareholders	5,554
Stock Exchange	Listed on the first section of the Tokyo Stock Exchange (Stock code: 5901)



Dividend payments



Global Environment

We will actively strive to preserve the global environment and improve environmental quality.

ECO Action Plan 2015

Toyo Seikan Group aims to achieve the Group's Environmental Vision and group companies are addressing to meet the environmental target based on specific environmental targets/ action plans set under the ECO Action Plan of Mid-Term Goal. Toyo Seikan Group has established ECO Action Plan as 5-year Mid-Term Goal since 2006 and is promoting environmental management of the Group.

Under the ECO Action Plan 2015 which was formulated in FY2011, the scope of site was expanded to include all sites of domestic group companies from major sites of domestic group companies. The entire Group will further promote environmental management.

ECO Action Plan

FY2015 is the final year under the Mid-Term Goal and the results of activities are as outlined below. 3 out of 9 targets were achieved while remaining 6 were unachieved. Based on these results, the next Mid-Term Target was established.

"ECO Action Plan 2015" (FY2015 Actual)

Environmental vision	Specific items and environmental targets	FY2015				
		Target		Actual	Assessment	
Promote reduction of environmental impact from business activities	Reduce energy consumption	8.5% reduction	13% reduction	Achieved by promoting energy-saving activities	★★★★	
	Reduce CO ₂ emission (vs. FY1990)	20% reduction	12% reduction	CO ₂ emission factor related to electrical power increased	★	
	Reduce material input	3.3% reduction	5.3% reduction	Achieved by measures such as light weighting	★★★★	
	Promote waste reduction and zero emission	1) Reduce land fill waste	48% reduction	21% reduction	Unachieved despite efforts to promote strict waste separation	★
		2) Increase the number of zero emission sites (99% or higher recycling rate)	131 sites	133 sites	No. of sites increased by promoting recycling	★★★★
	Chemical substance control	1) Reduce the release and transfer of chemical substances under the PRTR Law	12% reduction	12% increase	Release and transfer amount increased due to increased production of various materials	★
		2) Reduce the release and transfer amount of toluene, xylene and other organic solvents	16% reduction	6% reduction	Unachieved despite shifting to water-based or solventless coatings and adhesives	★
Promote green procurement, distribution and sales	Reduce CO ₂ emission during distribution	9% reduction	7.6% reduction	Unachieved despite efficient transport arrangement and other measures	★★	
Promote resource recycling	Improve material recycle rate	94%	92.5%	Unachieved despite reduction of land fill waste and strict waste separation	★★	

Assessment: ★★★★★ Achieved ★★ Nearly achieved ★ Not sufficiently addressed
 Subject: All sites of domestic group companies
 Base year: FY2009

Global Environment

Toyo Seikan Group Environmental Vision ECO Action Plan 2022

Environmental Vision and Long-Term Goal towards 2050

Looking towards 2050, Toyo Seikan Group has fully revised the Group's Environmental Vision and newly set the Long-Term Goal (FY2050) and Mid-Term Goal (FY2022).

Environmental Vision
Toyo Seikan Group will, leveraging all its proprietary and global technologies, contribute to achieving sustainable society from 3 perspectives in the value chain of products/services/systems we provide.
1) "Low-carbon Society" where CO ₂ emission is reduced significantly 2) "Resource Recycling Society" where limited resources are effectively used 3) "Harmonious Society" where blessings from nature can be enjoyed indefinitely

FY2050 Long-Term Goal
1) Aim for 50% reduction of CO ₂ emission by FY2050
2) Reduce to the maximum extent the use of new material resources, and strive to replace with recycled or recyclable materials
3) Contribute through products and services to the creation of a society where humans and all other living things on the planet can co-exist indefinitely, bearing in mind product life cycles spanning procurement, development, manufacturing, sales and customer service stages

ECO Action Plan 2022 Mid-Term Goal • FY2016 Goal

Environmental Vision	FY2050	FY2022	FY2016
	Long-Term Goal	Mid-Term Goal	Single Year Goal
1) "Low-carbon Society" where CO ₂ emission is reduced significantly	Aim for 50% reduction of CO ₂ emission by FY2050	● Reduce by 14% CO ₂ emission	● Reduce by 5% CO ₂ emission ● Reduce by 3% energy consumption
2) "Resource Recycling Society" where limited resources are effectively used	Reduce to the maximum extent the use of new material resources, and strive to replace with recycled or recyclable materials	● Reduce by 3% material input ● Promote green procurement of purchasing materials	● Reduce by 1% material input
3) "Harmonious Society" where blessings from nature can be enjoyed indefinitely	Contribute through products and services to the creation of a society where humans and all other living things on the planet can co-exist indefinitely, bearing in mind product life cycles spanning procurement, development, manufacturing, sales and customer service stages	● Reduce environmental risk ● Reduce environmental pollutant ● Increase purchase of certified products ● Promote communication with external parties ● Promote biodiversity conservation	● Reduce by 5% emission and transfer amount of chemical substances under PRTR Law

● Toyo Seikan Group Holdings, Ltd.

Holding Company

● Toyo Seikan Co., Ltd.

Manufactures and sells various kinds of cans and containers and filling equipment

● Honshu Seikan Co., Ltd.

Manufactures and sells 18 liter cans, metal cans and general line cans

● Nippon National Seikan Co., Ltd.

Manufactures and sells beverage cans

● Ryukyu Seikan Kaisha, Ltd.

Manufactures and sells metal cans and plastic bottles

● PET Refine Technology Co., Ltd.

Recycles PET bottles

● Toyo Seihan Co., Ltd.

Manufactures printing plates for printing metal and film

● Fukuoka Packing Co., Ltd.

Manufactures and sells sealant for metal, plastic and glass containers

● TM Pack Co., Ltd.

Manufactures and sells beverage PET bottle products

● Toyo Seikan Group Engineering Co., Ltd.

Manufactures and sells canning machinery, bottling machinery, packaging machinery and food processing machinery

● Toyo Mebius Co., Ltd.

Trucking, warehousing and others

● Japan Bottled Water Co., Ltd.

Manufactures and sells containers and servers for bottled water

■ T&T Energetechno Co., Ltd.

Manufactures and sells packaging material mainly for lithium-ion secondary batteries

● Bangkok Can Manufacturing Co., Ltd. (Thailand)

Manufactures and sells 2-piece steel & aluminum cans, welded cans and aluminum ends

● Next Can Innovation Co., Ltd. (Thailand)

Manufactures and sells 2-piece steel & aluminum cans

● Toyo Seikan (Thailand) Co., Ltd.

Manufactures and sells general plastic products; manufactures and sells beverage PET bottles and undertakes contract filling; a technical support center and administration of group companies

● Kanagata (Thailand) Co., Ltd.

Manufactures and sells molds for plastic products

● Global Eco-can Stock (Thailand) Co., Ltd.

Manufactures and sells resin-coated aluminum materials

● Toyo Mebius Logistics (Thailand) Co., Ltd.

Trucking business

● Toyo Seikan Guangzhou Co., Ltd. (China)

Sells cans, plastic containers and other packaging

● Toyo Pack (Changshu) Co., Ltd. (China)

Manufactures and sells beverage PET bottles and undertakes contract filling

● Stolle Tokan Machinery (Shanghai) Co., Ltd. (China)

Manufactures and sells machines and tools for packaging container manufacturing and for canned & bottled products, and other machines and tools

● STOLLE MACHINERY (SHANGHAI) CO., LTD (China)

Sells can and end manufacturing machines and provides related services

● Can Machinery Holdings, Inc. (USA)

Holding Company

● Stolle Holdings, Inc. (USA)

Holding Company

● Stolle Machinery Company, LLC (USA)

Develops, manufactures and sells can and end manufacturing machines and provides related services

● Stolle Europe Ltd. (U.K.)

Develops and sells can and end manufacturing machines and provides related services

● Stolle EMS Group Limited (U.K.)

Holding Company

● Stolle European Manufacturing Solutions Limited (U.K.)

Manufactures and sells can manufacturing machines and provides related services

● Stolle EMS Precision Limited (U.K.)

Manufactures and sells can manufacturing machine parts and provides related services

● Energo-Metal System Polska sp. z.o.o. (Poland)

Manufactures and sells can manufacturing machines and provides related services

● Stolle Machinery do Brasil Industria e Comercio Equipamentos Ltda. (Brazil)

Manufactures and sells can and end manufacturing machines and provides related services

● Stolle Asia Pacific Co., Ltd (Vietnam)

Sells can and end manufacturing machines and provides related services

■ Asia Packaging Industries (Vietnam) Co., Ltd.

Manufactures and sells 2-piece aluminum cans and ends

■ Asia Packaging Industries (Vietnam) Trading Co., Ltd.

Sells 2-piece aluminum cans and ends

● Toyo Kohan Co., Ltd.

Manufactures and sells tinplate, cold rolled steel, and surface-treated steel sheets
Manufactures and sells substrates for magnetic disks, functional films for optical applications

● Kohan Shoji Co., Ltd.

Sells steel sheets and their processed products

● Kohan Kogyo Co., Ltd.

Manufactures and sells steel bands, automatic binders, hard alloys and manufactures magnetic disk aluminum substrates

● KY Technology Co., Ltd.

Manufactures and sells building materials

● FUJI TECHNICA & MIYAZU INC.

Manufactures and sells stamping dies for car bodies and various molds

■ TOYO PAX Co., Ltd.

Manufactures and sells packing materials; cutting, verification and packing work

■ Kyodo Kaiun Co., Ltd.

Marine transport and harbor transport services, custom agent services

■ Kudamatsu Unyu Co., Ltd.

Land transport, harbor transport services, custom agent services and warehousing

■ TOYO PARTNER Co., Ltd.

Services related to employee welfare facilities and others

● TOYO-MEMORY TECHNOLOGY SDN.BHD. (Malaysia)

Manufactures and sells aluminum substrates for magnetic disks

■ MIYAZU MALAYSIA SDN. BHD. (Malaysia)

Manufactures and sells stamping dies for car bodies and auto parts

■ TOYO KOHAN SHANGHAI CO., LTD. (China)

Sells steel sheet related products, hard materials and automatic binders and provides related services

■ Hunan TOYO-LEED Material Science & Technology Co., Ltd. (China)

Conducts research, development, manufacturing and sales of surface treated substrates such as steel sheets, aluminum, copper, and stainless steel and any and all business activities ancillary to the above

■ TOYO KOHAN Jiangsu Co., Ltd. (China)

Manufactures laminated steel sheet for cans

■ FUJI RAYHOO ENG. INC. (China)

Designs stamping dies for car bodies

■ YANTAI FUJI TECHNICA & MIYAZU TRADING Inc. (China)

Sells stamping dies for car bodies

■ YANTAI FUJI WILSON ENGINEERING CO., LTD. (China)

Designs stamping dies for car bodies

■ YANTAI FUJI MITSUI AUTOMOTIVE DIE & PARTS CO., LTD. (China)

Manufactures and sells stamping dies for car bodies and auto parts

■ Kohan Kogyo Korea Co., Ltd. (Korea)

Sells hard alloys and machine tools

■ Tosyali Toyo Steel CO. INC. (Turkey)

Manufactures and sells cold rolled steel sheets and surface-treated steel sheets (construction of surface-treated steel sheet plant is in progress)

■ FUJI TECHNICA & MIYAZU AMERICA INC. (USA)

Sells stamping dies for car bodies

■ PT FUJI TECHNICA INDONESIA (Indonesia)

Manufactures and sells stamping dies for car bodies and auto parts

● Toyo Glass Co., Ltd.

Manufactures and sells glass bottles

● Toyo Sasaki Glass Co., Ltd.

Manufactures and sells glassware

● Toyo Glass Machinery Co., Ltd.

Manufactures and sells molds for glass and plastic bottles, and glass bottle manufacturing machinery

● Toyo Glass Logistics Co., Ltd.

Trucking business, various yard operation contracting

● Tohoku Keisha Co., Ltd.

Manufactures and sells silica sand

● Tosho Co., Ltd.

Sells glass products

● Tokan Kogyo Co., Ltd.

Manufactures and sells paper and plastic packaging products

● Nippon Tokan Package Co., Ltd.

Manufactures and sells cardboard products and paperware

● Toyo Unicon Co., Ltd.

Manufactures and sells corrugated plastic products

● Tokan Kosan Co., Ltd.

Manufactures and sells films for agriculture

● Tokan Takayama Co., Ltd.

Manufactures and sells paper container and lid products

● Tokan Logitech Co., Ltd.

Trucking and warehousing

● Sunnap Co., Ltd.

Sells paper cups, plates and napkins

● Shosando Co., Ltd.

Manufactures and sells paper cups, pasteboard and spoons

■ Takeuchi Hi-Pack Co., Ltd.

Manufactures and sells cardboard products and paperware

■ SENRI TRANSPORTATION Inc.

Trucking business

■ Shida Shiko Co., Ltd.

Manufactures and sells plastic products

● Tokan (Changshu) High Technology Containers Co., Ltd. (China)

Manufactures and sells plastic products

● TAIYO PLASTIC CORPORATION OF THE PHILIPPINES

Manufactures and sells plastic products

● T.K.G. CORPORATION (Philippines)

Land leasing

■ TAIWAN TOKAN CORPORATION

Manufactures and sells beverage paper cups

● Nippon Closures Co., Ltd.

Manufactures and sells metal and plastic closures

● Shin-Sankyo-Pd.

Trucking business

● Crown Seal Public Co., Ltd. (Thailand)

Manufactures and sells metal & plastic caps and crown caps

● Riguan Closure (Changshu) Co., Ltd. (China)

Manufactures and sells caps for beverage

● NCC Europe GmbH (Germany)

Manufactures and sells caps for beverages

■ PT Indonesia Caps and Closures (Indonesia)

Manufactures and sells plastic closures

■ NCC Crowns Private Ltd.(India)

Manufactures and sells caps for beverage

● Tokan Material Technology Co., Ltd.

Manufactures and sells frit products, pigments and gel coat

● TOMATEC (Shanghai) Fine Materials Co., Ltd. (China)

Manufactures and sells inorganic pigments (Complex Inorganic Color Pigment)

● TOMATEC (XIAMEN) FINE MATERIAL CO., LTD. (China)

Manufactures and sells frit for enamel, tiling and ceramics, glaze and glass filler for synthetic marble

● Sun Dragon Development Limited (China)

Holding company of TOMATEC (XIAMEN) FINE MATERIAL CO., LTD.

● TOMATEC America, Inc. (USA)

Imports and sells inorganic pigments, frits, etc.

● PT. TOMATEC INDONESIA (Indonesia)

Manufactures and sells frits and pigments

● Toyo Aerosol Industry Co., Ltd.

Contract manufacturing and sales of aerosol and general aseptic filling products

● Toyo Filling International Co., Ltd. (Thailand)

Contract manufacturing and sales of aerosol products

■ Toyo & Deutsche Aerosol GmbH (Germany)

Manufactures and sells aerosol products

● Tokan Shoji Co., Ltd.

Sells packaging materials, petrochemical products and food machinery, equipment & parts

● Tokan Kyoei Kaisha, Ltd.

Offers insurance products, real estate rental management services, and tourism services

■ Lymphotec Inc.

Amplified Natural Killer Therapy support, pharmaceutical production