Business Overview

Household and Industrial Materials Businesses

We aim to be a "lifestyle and social support enterprise" that continuously enriches people's lives into the future and contributes to the prosperity of society as a whole by sustainably providing materials and technologies that are closely tied to people's day-to-day lives.

> President, Industrial Materials COMPANY President, Household and Consumer Products COMPANY

Business Overview

In FY2017, the Household and Industrial Materials Businesses had net sales of ¥651.3 billion (up ¥31.0 billion from FY2016) and operating profit of ¥5.4 billion (down ¥13.4 billion from FY2016). The Industrial Materials Business was heavily impacted by higher raw materials and fuel costs, and despite product price adjustments and cost reduction measures, profits were down. The Household and Consumer Products Business reported higher net sales as a result of an increase in the toilet rolls sales volume.

Looking toward FY2018, we plan to achieve net sales of ¥690.0 billion (up ¥38.7 billion from FY2017), and operating profit of ¥20.0 billion (up ¥14.6 billion from FY2017). The Industrial Materials Business will reinforce its domestic business foundations by raising efficiency and will expand overseas business to increase revenues and profit. The Household and Consumer Products Business will further enhance profitability by improving the brand value of both the household paper and disposable diaper businesses.



Industrial Materials Business

Business Environment

In Japan, we are conducting and expanding a broad range of business by leveraging our nationwide sales channels coupled with the ability to make proposals based on the integration of materials and converting, and we are the current domestic leader for containerboard, boxboard, and packing paper. Overseas, we have achieved high market shares both in Malaysia and in Cambodia, and are focusing on business expansion in India and Oceania.

Anticipated risks in the business environment described

above include sharp increases in raw material and fuel prices and sudden changes in foreign government policies or legal systems. Risks include dynamic changes in customer needs as a result of the declining birthrate and aging population in Japan as well as rising populations in emerging countries. Responding both to these risks and to customer needs, we will continue to raise our presence in the domestic and overseas packaging business to the future.



In the domestic market, we will seek to comprehensively reinforce cost competitiveness while maintaining our high market shares in the materials business. In the converting business, we will undertake active M&A to develop the business even further through the integration of the materials and converting business. Overseas, we will continue business expansion, carefully examining risks and returns in each region and market, and making effective use both of new business sites establishment and of M&A.

Expansion of Overseas Businesses

Operating in 43 sites in 8 countries in Southeast Asia, India, and Oceania regions, we are establishing new converting sites and increasing capacity of existing sites to respond to growing packaging demand, and decided to enhance containerboard production facilities in Malaysia. By installing a base paper machine and upgrading energy supply and water supply/drainage facilities, we will strive to meet user demands for high-quality and thin base paper while increasing our base paper self-supply rate and cost competitiveness, thereby reinforcing business foundations.

Concentration / Advancement of Domestic Businesses

In Japan, a decision has made to establish a new corrugated container plant in Funabashi City, Chiba Prefecture. This will enable us to respond to growing demand in the Kanto region, and additionally, to build a business site with low energy consumption including those required for transportation, by locating a high-productivity plant near a high-demand area.

Going forward, we will make capital investment that responds to both growing demand and eliminating environmental impact to establish more solid business foundations in the packaging market.

[Vietnam] New corrugated container plant in Hanoi Cambodia Vietnam (2019–) Responding to growing export and domestic Corrugated containers: 2 [India] Corrugated containers: 5 New corrugated container plant in Chennai (2018-) Corrugated containers, plastic bags: 1 demand New corrugated container plant in Gujarat (2020-) Folding cartons: Responding to growing export and domestic demand Paper bags: 2 New Zealand India orrugated containers: 4 Myanmar rrugated containers: 1 Flexible packaging: 1 Containerboard: 2 Fiberboard: 1 Corrugated containers: 3 Thailand Corrugated containers: Paper bags: 1 Malavsia Corrugated containers. Containerboard: 2 Corrugated containers: 8 folding cartons: 2 Australia Plastic bags: 1 [Malaysia] Capacity enhancement of containerboard (2021–) Installing the third line at GSPP (annual production will increase from 300,000 tons to 750,000 tons) - Upgrading energy and other infrastructure facilities to improve cost competitiveness [Cambodia] Capacity enhancement of corrugated container (2018-) New corrugated container plant in Phnom Doubling capacity at two plants in the central Malaysia Penh (2020 Corrugated containers: 4 Responding to growing export and domestic Paper cups: 1 demand *Including 4 sites under construction.

Major Business Sites in Southeast Asia, India and Oceania Regions

Topics on Business Strategies

We have been continuously investing in Southeast Asia and Oceania regions to meet the growing demand under stable economic growth in the regions. In addition to capacity enhancement at existing plants, operation commencement at new corrugated container plants in Chennai (India) in 2018, Hanoi (Vietnam) in 2019, and Phnom Penh (Cambodia) and Gujarat (India) in 2020 are planned. Furthermore, we are also currently considering investing in countries where there is no local site yet.



New plant in northern Vietnam (rendering of the completed plant)

Toward a Better Society



New plant in southern India (rendering of the completed plant)

12 RESPONSIBLE CONSUMPTION AND PRODUCTION

Promoting Recycling

—Dissolution treatment of confidential documents Oji Materia Edogawa Mill is equipped with a high-security dissolution treatment facility, where confidential documents packed in sealed corrugated carton boxes are recycled into boxboard, entirely remaining unopened. This system, which takes the environment into consideration while maintaining information security, contributes to the creation of a sustainable society.

Aid Distribution Agreement under Disaster Cases

(Oji Container & Morishigyo Group) "Aid Distribution Agreement under Disaster Cases" refers to collaboration between our corrugated container plants located throughout Japan with neighboring local governments, so that we are able to contribute to making people feel safe and at ease at evacuation sites when disaster strikes. In times of disasters we promptly deliver corrugated container products such as portable beds, sheets, partitions, and portable toilets to the public.

Employee Comments: Chang Kee Soon (Group Managing Director, HPI Resources)

Engaging in the corrugated container market needs of Cambodia

In 2004, Harta established its first corrugated container plant in Phnom Penh, the capital city, mainly to serve the needs of the growing garment industries. After joining Oji Group, with our second plant set up in port city of Sihanoukville in 2013 to cater growing demand of the food & beverage segment, we have gained largest market share in Cambodia. We have recently decided to start operation of a third new plant in Phnom Penh from 2020, and we will dedicate all our strength in order to keep the leading position in Cambodia's corrugated container market.



Household and Consumer Products Business

Business Environment

In the domestic household paper market, despite generally flat shipment volumes the entire industry demand is expected to grow for high value-added products such as moisturizing paper products, via the support of the increasing number of foreign tourists traveling to Japan.

In the domestic disposable diaper market, measures that address the effects of the ever so declining birth rate and aging population will be crucial.

Last year, we launched our high-quality baby disposable diaper lineup, Whito, and are developing the premium-

Business Strategies

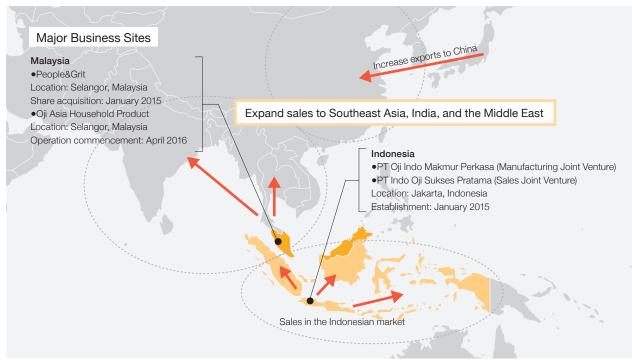
In Japan, we will continue to improve the brand value of "nepia" (household paper products), "nepia Genki!" and "nepia Whito" (baby disposable diapers), and "nepiaTender" (adult disposable diapers). price market. With regard to adult disposable diapers, we are reinforcing product development to keep in line with changes and needs in the nursing care market, arising from the increase in the number of elderly people and the labor crunch in nursing care.

In overseas markets, following the increase in economical standards, the demand for high quality disposable diapers has been increasing in China and Southeast Asia, both of which are the Group's focus markets.

In addition, we are working to enhance our market position by integrating sales, marketing, and manufacturing. We are also engaging in a joint venture with Mitsubishi Paper Mills in the household paper business.

Expansion of Overseas Businesses

We are developing the Southeast Asian market, where consumption of baby disposable diapers is expected to grow. In addition to two business sites in Malaysia, construction of a production factory in Indonesia, which has the largest population in the region, is scheduled. Active business expansion through investment including M&A has also been in consideration. Moreover, we are expanding exports from Japan to China and other regions/customer segments which show a strong preference for Made in Japan products.



Concentration / Advancement of Domestic Businesses

For the household paper business, we are committed to enhancing the brand value of "nepia" as a whole, and gaining competitive advantage through consumer-oriented product development. In particular, we will work on raising brand awareness and increasing market share of high value-added products, environment-friendly products which raise environmental awareness with FSCTM certification, and products which can contribute to society via initiatives such as the 1,000 Toilet Program.

For the disposable diaper business, in addition to "nepia Genki!" baby disposable diapers, we just launched our highest quality brand ever, "nepia Whito," throughout Japan in October 2017. The Whito brand has received praise for shifting the axis of competition by drastically improving the quality with unique technologies and by focusing on practical diaper usage conditions by customers to distinguish products for 3-hour use and 12-hour use. Whito won the Nikkei MJ Prize of the 2017 Nikkei Superior

Toward a Better Society

Pursuing "nepia Quality," which comprises high living, environment, and social quality, Oji Nepia engages in various activities to be the No. 1 in each of these three aspects. This is especially evident in "environmental quality," where we have adopted the FSCTM certified paper for our major products since 2011, way ahead of our industry peers. Furthermore, we established a tie-up with WWF Japan in 2017, created a logo which emphasizes forest preservation, with encouraging the use of FSCTM certified paper as our focus.

Products and Services Award, and goods category prize of the 10th Parenting Award. We will continue to develop Whito as a high-quality, premium-price diaper product in the future. With regard to adult disposable diapers sold under the "nepiaTender" brand, we will continue to develop products that cater to solving issues related to toilet usage difficulties faced by residents at nursing facilities.



"nepia Whito" baby disposable diapers

FSC



nepia

FSC[™]C018118

ネピアの紙は FSC[™]認証紙です。 を守る 紙を選ぼう

WWFはFSC™を応援します。

WWFはFSC™認証を応援しています。 ネピアの紙は、森を守る紙FSC™認証紙※です。 『FSC™のネピアを選ぶことは世界の森を守ること です』と消費者に呼びかけています。 ※一部商品を除きます。

© 1986 Panda symbol WWF ® "WWF" is a WWF Registered Trademark

Employee Comments: Lim Hooi Yin

(Regional Marketing Director, Oji Asia Household Product)

Providing Genki! to babies in Malaysia

When we began selling Genki! two years ago, we had to launch the product from the ground up, and we got off to a difficult start, but we engaged a famous local actor as our brand ambassador and conducted various activities including airing travel TV programs with a focus on Genki! As a result, many mothers in Malaysia tried Genki!, and as of the end of 2017, Genki! is sold in more than 2,000 stores and has become one of the top five brands in Malaysia's hypermarket channel. We will continue our efforts to spread the brand and increase sales.



Environment / Society

Takeaways

Functional Materials Business

We will lead the Oji Group's transition to an "Innovative Value-Creating Company" by enhancing our proposal making capability through the integration of R&D, manufacturing, and sales functions, reacting promptly and appropriately to customer needs and further developing high value-added products, targeted at global markets.

> Kazuo Fuchigami President, Functional Materials COMPANY



Business Overview

In FY2017, the Functional Materials Business had net sales of ¥220.8 billion (up ¥3.2 billion from FY2016) and operating profit of ¥18.6 billion (up ¥1.1 billion from FY2016). There were effects from sharp increases in raw material and fuel prices, however, increased revenues of thermal paper mainly in emerging countries in South America and Asia due to sales expansion as well as cost reduction measures resulted in an increase in profits.

Looking toward FY2018, we plan to achieve net sales of ¥226.0 billion (up ¥5.2 billion from FY2017), and operating profit of ¥19.0 billion (up ¥0.4 billion from FY2017). There are still concerns about increasing unit prices for raw materials such as pulp and chemicals, however, sales and profits are expected

Business Environment

In domestic market, demand for high value-added products are expected to be expanded and customer needs diversify, while demand for conventional printing media products are expected to be shrunk. Overseas, demand for existing products such as thermal paper and adhesive paper have been steadily increasing in accordance with the economic growth in developing countries and regions such as Southeast Asia, India, and South America. Based on our core technologies developed over many



years such as papermaking, converting (functional and

*1 Glass paper (GLASPER) "Base material for pleated filter" Used as the supporting base material for pleated filters of air purifiers in combination with filter media that lacks strength.

to rise due to the positive effects of ongoing manufacturing restructuring such as development and sales expansion of high value-added products, increasing sales of thermal paper as a result of enhanced production capacity in emerging regions in response to their robust demand, expansion of business fields in Southeast Asia.



adhesive coatings), film forming, and air laid nonwoven fabrics, we will promptly develop and offer products with high valueadded and specialized functions and performance (highly functional films, carbon fiber reinforced composites, glass paper*¹, functional labels*², and medical products).

We will flexibly and actively make necessary investments in a timely manner, with grasping diversifying customer needs steadily, in order to respond to market requirements in each business area.



"2 Functional labels "Adhesive labels for returnable containers" Environment-friendly labels suitable for effective container recycling, with adhesive quality that is as strong as general labels but gets lost when submerged in hot water, making the labels to be easily removed.

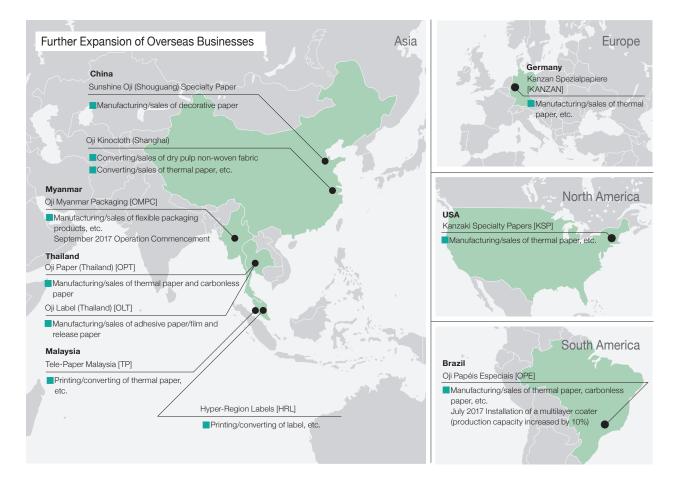
By further refining its advantageous core technologies and combining them with overseas technologies, the Functional Materials COMPANY has expanded its business areas and business scale in response to growing demand in conjunction with economic development in each region.

Expansion of Overseas Businesses

In 2017, we acquired stock of Malaysia-based Hyper-Region Labels, printing and converting business of adhesive products, and Tele-Paper Malaysia, printing and converting business of thermal paper and others, in order to establish an integrated production structure in Southeast Asia, making it possible to provide comprehensive technical and marketing support and make proposals. In Myanmar, Oji Myanmar Packaging launched production and sales of flexible packaging products for consumer packaging goods in 2017, and we are working to develop new markets. We also plan to increase the production capacity of Oji Papéis Especiais and increase sales in response to robust demand for thermal paper in Brazil. Targeting the global market, we will maintain and further develop our proprietary technologies, develop new products, cultivate new business areas, and expand the scale of business, in the pursuit of further growth.

Concentration / Advancement of Domestic Businesses

As there is higher probability that demand for high value-added products will rise, we will combine the core technologies developed in the past with new technologies such as "Composites" and "Nanoimprinting" to develop non-paper products including thermoplastic composites and light diffusion materials, etc. We will also efficiently develop highly functional film products including capacitor films for EV/HEV and optical films at the Advanced Film Research Center, which is located adjacent to Oji F-Tex Shiga Mill, to make entries into new business fields. We will continue to review the effective production structures to raise our competitiveness.



films with extremely small amounts of transfer components,

developed for specialized industries. The surface condition

Release films optimized for various customer applications

Release film

silicon

- Light-peel release film with

- High-grade OPP film

Base film

material

- Light-peel release film without

Functional resin and adhesive

Adhesive product base

can be controlled from high smoothness and high

transparency to a matte finish.

Release films for processing

our various products.

are offered.

Topics on Business Strategies

Release Films for Processing Tailored to the Application

Oji F-Tex employs film forming technologies and coating technologies to create a wide range of grades of release films used in the assembly processes of smartphones and other high-precision devices.

The benefit of the silicone light force release film series is easy release, and these films can be designed according to requirements including the base film, thickness, and whether it has antistatic properties.

The non-silicone light force release film series is recommended for release films and processing protective films in fields where transfer of silicone and so on must be avoided, such as precision machining process.

The high-grade OPP (HGPP) series consists of OPP

Toward a Better Society

New Tac Kasei: Medical Business

New Tac Kasei began developing products in the medical and cosmetics fields by considering how it can provide kindness to people through the use of adhesive material technologies.

These technologies and thought led to the development of numerous products such as large medical adhesive plasters, fixing adhesive sheets, adhesive bandages, and cooling gel sheets as well as medical devices, quasi-drugs, and cosmetic pack sheet gel products. We will continue to provide "abundant kindness" through



Employee Comments: Liz Woo (General Manager of Export Division, Tele-Paper Malaysia)

To expand our products and brand globally

Our target is to have an established position and brand presence for our products in every country. In order to offer competitive products, we always provide effective proposals to our customers. We believe that effective proposals must focus on enhancing our customers' business value, revenue, and profit. 2018 is a very challenging year. The cost of our core product, thermal paper, has spiraled to an unprecedented level, resulting in steep price hikes and supply shortages. We will utilize Oji Group's collective strengths to overcome this severe situation.



Forest Resources and Environment Marketing Business

We are actively expanding the forest resources and environment marketing business through the integrated utilization of the domestic and overseas facilities, real estate, forest resources, and related technologies of the Oji Group.

Kazuhiko Kamada
President, Forest Resources and Environment Marketing COMPANY

Business Overview

In FY2017, the Forest Resources and Environment Marketing Business had net sales of ¥298.5 billion (up ¥28.2 billion from FY2016), and operating profit of ¥39.0 billion (up ¥19.6 billion from FY2016). The breakdown of operating profit is as follows: an increase of ¥29.2 billion due to rising pulp prices in overseas business, a decrease of ¥3.8 billion due to higher costs resulting from the rising value of the Brazilian real, and a decrease of ¥4.3 billion due to differences in raw material and fuel costs.

Looking toward FY2018, we plan to achieve net sales of ¥327.0 billion (up ¥28.5 billion from FY2017), and operating profit of ¥67.0 billion (up ¥28.0 billion from FY2017).

Business Environment

Pulp Business / Our production capacity of market pulp (external sales) amounts to 2,400,000 t/year, and we have a diverse lineup of pulp grades such as hardwood pulp, softwood pulp, dissolving pulp, etc. By leveraging our diverse product lineup and sales channels, we will strengthen sales in regions with growing demand, including Asia. Moving forward, we will continue to carry out strategic financial measures to secure our competitiveness.

Procurement of Biomass Fuel / Our strong points lie in the network we have built through procuring raw materials for paper, and our ability to procure Palm Kernel Shell (PKS) obtained through overseas business expansion. With the development of biomass power generation business which is highly anticipated in Japan, we will also promote sales outside of the Group. Lumber Processing Business / Oji Forest & Products, Pan Pac, and KTH are actively developing the lumber processing and materials business. In addition, lumber mill operation began on the South Island of New Zealand (Pan Pac Otago) and in Myanmar (MOS Lumber Products) in 2015. We will continue to expand the business, centering on the growing market in Southeast Asia.







We will spearhead new businesses that maximally utilize our existing resources in Japan and overseas as well as infrastructure. While speeding up overseas business expansion plans, we will also focus on enhancing our trading company capabilities in light of our domestic/ overseas business operations. In addition, we will conduct selection and concentration of our existing businesses.

Expansion of Overseas Businesses

We have been reinforcing production capacity, primarily in Asia and Oceania, by starting operation of new lumber processing plants and renovating existing lumber mills.

We have also established sales companies in China, Indonesia, and Vietnam and are working to expand sales of pulp, biomass fuel, and lumber products outside the Group and to reinforce trading company capabilities in a wide range of fields.

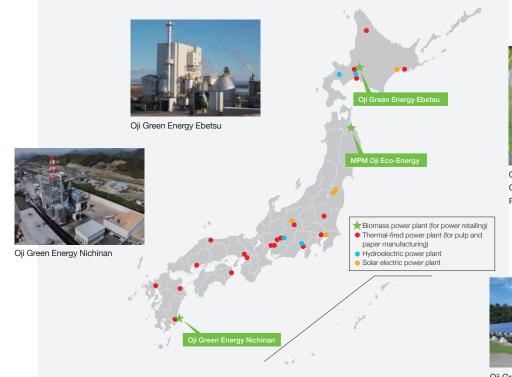


Oji Group's Power Generation Sites

Concentration / Advancement of Domestic Businesses

In the energy business, three biomass power plants have commenced operation smoothly and the revamp of existing hydroelectric power facilities is proceeding well, resulting in a steady increase in electric power sales. A JV biomass power generation business with Mitsubishi Paper Mills is scheduled to start in 2019. In the power retailing business, a JV power retailing company with ITOCHU ENEX contributes to improving the performance. In conjunction with the expansion of the energy business, we promote expansion of the biomass fuel business by increasing procurement through augmentation of fuel woodchip production facilities by utilizing unused domestic wood resources.

Biomass power plant under construction MPM Oji Eco-Energy (Hachinohe City, Aomori Prefecture)





Oji Paper Tomakomai Mill Chitose No. 1 Hydroelectric Power Plant



Oji Green Energy Shiranuka (Solar power)

Topics on Business Strategies

In the pulp business, we are implementing strategic profit measures at key business sites. Oji Fibre Solutions (NZ) in New Zealand introduces and employs Oji Group knowhow and operation management approaches to stabilize operations and raise efficiency. Celulose Nipo-Brasileira S.A. in Brazil implements ongoing revenue measures by updating production facilities to reinforce business foundations and enhance resiliency against changes in the pulp market. Jiangsu Oji Paper, in China, commenced commercial operation of its second dry pulp production facility in October 2017. Also, in Japan, we started production of high value-added dissolving pulp products such as those for medical product materials and filter materials, to supplement existing products for rayon applications, at our manufacturing facility.

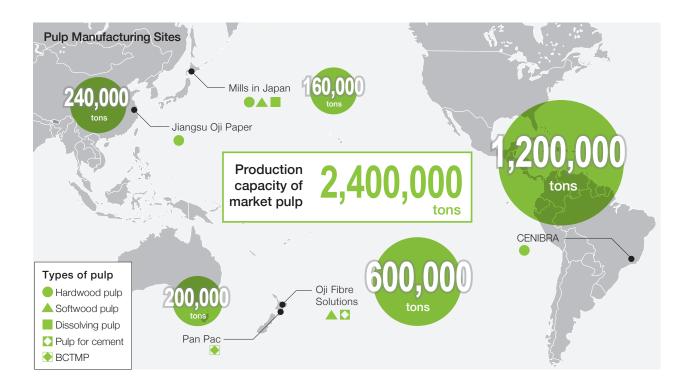


Overall view of the CENIBRA Mill (Belo Oriente, Minas Gerais, Brazil)



Forest plantation at CENIBRA

Photo by João Rabelo



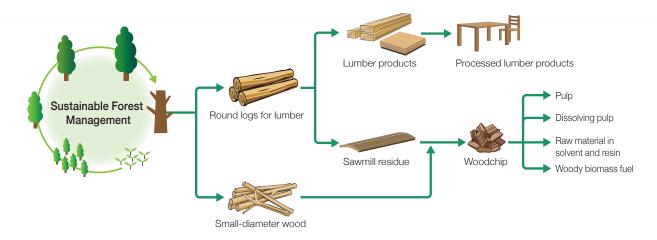


Toward a Better Society

Cascading Use of Domestic Lumber

Oji Group actively engages in cascading use of its forest resources which are grown under a sustainable forest management system. Cascading use refers to the efficient and complete utilization of forest resources; with higher value-added products as priority while not wasting the by-products. For example, high-quality wood is processed into lumber and other products while lower-quality wood is used as raw material in paper manufacturing and as fuel for biomass boilers. Employing these materials as biomass boiler fuel promotes the effective use of underutilized mountain forest resources such as thinned wood and serves multiple functions including national land conservation, watershed protection, and CO2 absorption and also contributes to the revitalization of local forestry business. To augment fuel production, we started operation of woodchip mills in Abira, Hokkaido and Mutsu City, Aomori Prefecture for a total of five woodchip mills that process thinned trees and demolition wood to effectively use resources.

Cascading Use of Forest Resources



Employee Comments: Satoru Kaneko (General Manager, Oji Green Energy Ebetsu)

Reducing fossil fuel consumption and actively using unused trees

Oji Green Energy Ebetsu is a new Group company that began commercial operations in January 2016. We have many young employees who work enthusiastically alongside the veteran personnel. In addition to striving to maintain a stable supply of electric power, we have successfully achieved carbon-free operations by using palm kernel shells (PKS) to reduce consumption of fossil fuels, one of the roles of a biomass power plant. This year, we will work to increase use of forest cut offs from Hokkaido, use of which had not advanced in the past.



Printing and Communications Media Business

In response to the changing demand structure in Japan and integration of Asian markets, we will further advance with our business structure reforms whilst maximizing our cash flow.

President, Printing and Communications Media COMPANY

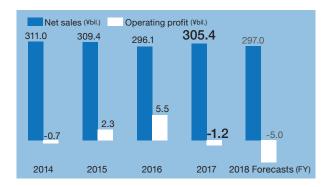


In FY2017, the Printing and Communications Media Business had net sales of ¥305.4 billion (up ¥9.3 billion from FY2016) and an operating loss of ¥1.2 billion (down ¥6.7 billion from FY2016). Net sales decreased owing to a slight decline in demand and a slump in both newsprint and printing/communication paper markets. Operating loss increased because of increases in prices for raw materials and fuels that exceeded the effects of cost reduction measures.

Looking toward FY2018, we plan for net sales of ¥297.0 billion (down ¥8.4 billion from FY2017), and operating loss of ¥5.0 billion (down ¥3.8 billion from FY2017).

A profit decrease is expected despite further efforts for

cost reduction measures, due to influences from a decrease in demand, a slump in markets, and rising prices of raw materials and fuels.



Business Environment

The domestic market for newsprint and printing/ communication paper is expected to continue declining as represented by a shift away from paper media as means of conveying information, as a result of increased use of information and communications technology, by the fall in number of copies of newspapers, books, and magazines, and by the slump in demand for flyers and other advertising media.

In addition, integration of domestic and Asian markets

has advanced, and imported paper has established a certain market share in the domestic market. Under these circumstances, the Printing and Communications Media COMPANY will pursue "further cost reductions and enhancement of international competitiveness," and "provision of high-quality and tailored services." In China, we will seek to steadily achieve positive operating profit in both the paper and pulp businesses.

With regard to domestic business, we will continually work on cost reduction measures such as restructuring of optimal manufacturing system. In overseas business, we will work

Expansion of Overseas Businesses

Jiangsu Oji Paper achieved full operation in the second half of 2016 and substantial profit increases in 2017, supported by improvement in the paper and pulp market environment in China. To ensure stable earning capacity, we will continue to bolster our sales capabilities and reduce costs. We will consider new investment as a future development plan. to reduce costs and undertake various initiatives to generate a steady positive profit at Jiangsu Oji Paper.

Concentration / Advancement of Domestic Businesses

The Printing and Communications Media COMPANY is taking various measures such as concentration of production facilities through suspension and transfer of operations in order to reinforce international competitiveness, thereby eliminating an urgent issue.

- · Shutdown of Machine No. 4 at Kasugai Mill (June 2017)
- Effective utilization of existing facilities at the Tomioka Mill through establishment of O&C Ivory Board (October 2017 operation commencement)



Jiangsu Oji Paper



O&C Ivory Board



Toward a Better Society

As the information media diversify in conjunction with advances in ICT, the unique characteristics of paper media including ease of reading, sophisticated information, and familiarity are being rediscovered.

Newspapers are noted for their ability to enhance cognitive abilities through reading articles, the ability to skim through an entire newspaper quickly, reliability of articles, and the ability to develop culture, as well as their important role in conveying accurate information during sudden disasters. In recent years, the reliability and accuracy of the articles provided by newspapers is becoming even more important.

Due to the tactile sensation and texture of paper, books and magazines provide effects such as ease of viewing and readability. Photos can be reproduced sharply and attractively, giving books and magazines the additional role of inspiring people.

Paper media will continue to contribute to the development of culture and communication as one element of diversifying media.

OJI GROUP REPORT 2018 27

Other Businesses

Kyokuyo

Kyokuyo is a specialized trading company that buys and sells products of Oji Group as well as other companies; these products include pulp and paper, synthetic resin materials and products, packaging materials, chemicals, and equipment. It has a subsidiary called Ginpo Pack, which manufactures a variety of plastic food containers.

While its core business is the sale of paper, paperboard, and chemicals, the company changed its name from Kyokuyo Pulp & Paper to Kyokuyo in January 2018 to expand its business into various fields.



Plastic cups made from collected PET bottles (CO₂ reduction)

Oji Logistics

Oji Logistics offers a variety of services, mainly to Oji Group companies to transport paper products to be shipped out of mills and consumption area warehouses. These services include warehousing, land transportation, marine transportation, port logistics, international logistics, etc. It offers total logistics service solutions, along with incorporating eco-friendliness into its operations such as implementing a modal shift toward railroads and ships rather than tracks.



Roll-on roll-off ship that can deliver vehicles carrying goods

Oji Engineering

Oji Engineering, a company which supports Oji Group's technology, leverages its technologies and experiences accumulated through paper manufacturing and the environment/energy sectors to offer one-stop engineering services ranging from facility design to operations. The company actively spearheads entries into greenfields, and offers proposals such as water treatment/desalination system in its water environment business and fuel handling facility in its biomass power generation business, etc.





Water treatment system

Hotel New Oji

Hotel New Oji engages in the hotel operation and inflight meal businesses. In addition to operating the Grand Hotel New Oji, a 16-story city hotel located in Tomakomai City, Hokkaido, the company also provides cooking and loading services for inflight meals at its inflight meal plant located in the catering building at the New Chitose Airport. Website of the Grand Hotel New Oji: http://www.newoji.co.jp/ (in Japanese)



Grand Hotel New Oji