Shin-Etsu Polymer Co., Ltd.
Listing code : 7970

Financial Year Ended March 2017

May 10, 2017

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> Fourth straight year of increased profits although decreased sales due to the strong yen

1) Sales of semiconductor-related containers increased strongly.
2) Sales of automotive input devices grew steadily.
3) Structural reforms were in progress for PVC-related products.

## 2. Summary of Consolidated Performance

|  |  | FY2015 | FY2016 | (Million yen) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| Net Sales |  |  | 75,039 | 73,979 | $\Delta 1,060$ | $\Delta$ 1.4\% |
| Operating Income |  | 4,101 | 5,511 | 1,410 | 34.4\% |
| Ordinary Income |  | 4,532 | 5,934 | 1,402 | 30.9\% |
| Net Income |  | 3,151 | 4,230 | 1,079 | 34.2\% |
| Net Income per Share (yen) |  | 38.55 | 51.60 | 13.05 | 33.9\% |
| Dividend per Share (yen) |  | 9.0 | 12.0 | 3.0 | 33.3\% |
| Exchange Rate (yen/US dollar) | Jan.-Dec.(Ave) | 121 | 109 | $\triangle 12$ | $\Delta 10.1 \%$ |
|  | Apr.-Mar.(Ave) | 120 | 108 | $\triangle 12$ | $\Delta 9.8 \%$ |

Notes: Average exchange rates for January-December are used when converting the income statements of overseas subsidiaries into yen.

## 3. Changes in Consolidated Financial Results

-Operating Income Margin



100,000

$\square$ Sales (left scale) $\quad-$ Operating Income (right scale) $\quad-$ Net Income (right scale)

## 4. Summary of Performance by Business Segment

|  |  |  |  |  |  |  |  | (Million yen) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales |  |  |  | Operating Income |  |  |  |
|  | FY2015 | FY2016 | Change |  | FY2015 | FY2016 | Change |  |
| Đectronic Devices | 19,933 | 18,644 | $\Delta \mathbf{1 , 2 8 9}$ | $\Delta 6.5 \%$ | 1,270 | 1,182 | $\Delta 88$ | $\Delta 6.8 \%$ |
| Precision Molding Products | 30,378 | 31,074 | 696 | 2.3\% | 3,611 | 4,504 | 893 | 24.7\% |
| Housing \& Living Materials | 18,205 | 17,269 | $\triangle 936$ | $\Delta 5.1 \%$ | $\triangle 39$ | $\Delta 116$ | $\Delta 77$ | - |
| Others | 6,523 | 6,991 | 468 | 7.2\% | $\Delta 741$ | $\Delta 58$ | 683 | - |
| Total | 75,039 | 73,979 | $\Delta \mathbf{1 , 0 6 0}$ | $\Delta$ 1.4\% | 4,101 | 5,511 | 1,410 | 34.4\% |

Notes: Effective as of this consolidated fiscal year under review, the method for calculating the items that have previously been disclosed as "adjustment amounts" was switched to the method for allocating these items to each reportable segment.
Given this change, information related to the operating income for each reportable segment calculated according to the new categorization is presented for the prior consolidated fiscal year.

## Shintitsu

## 5. Performance by Business Segment

Electronic Devices
$=$ Operating Income Margin



## ■ Input devices

Sales of automotive key switches were solid. Sales of touch pads for slim notebook PCs were reduced by half.

## ■ Display-related products

Recovery of sales of inter-connectors for LCD connections were weak. Sales of view control film (VCF) for automotive were increasing.

## ■ Component-related products

Testing connectors for electronic components of smartphones levelled off.

## 5. Performance by Business Segment

 Electronic Devices

No reflection
on windshield


Connectors for Semiconductor

## 5. Performance by Business Segment <br> Precision Molding Products

-Operating Income Margin
11.9\%
14.5\%
7.6\%
(Million yen)

$\square$ Sales (left scale) - -Operating Income (right scale)

## ■ Semiconductor-related containers

Sales increased with strong demand in the semiconductor industry.
Especially sales of Front opening unified pods rose significantly.

## ■ OA device components

Sales of products for key users decreased.

## ■ Carrier tapes

Lower sales due to demand for smartphones were stagnant even shipments for automotive were solid.

## ■ Silicone rubber molded products

Sales of medical products and others remained solid generally.

## 5. Performance by Business Segment

Precision Molding Products


## 5. Performance by Business Segment

Housing \& Living Materials
-Operating Income Margin

$\square$ Sales (left scale) - -Operating Income (right scale)

## ■ Wrapping films

Sales for food supermarkets and food services were stagnant as the year-ago level.

## ■ PVC pipes and related products

Market share was not improved under the slowdown in housing starts.

## Functional compounds

Sales for automobiles and robot cables recovered gradually.

## ■ Exterior products

Overall sales were sluggish due to lower demand and the withdrawal from the resin siding business.

## 5. Performance by Business Segment Housing \& Living Materials



## 6. Financial Statements

Comparative Balance Sheet

|  |  | FY2015 | FY2016 | (Million yen) <br> Change |
| :---: | :---: | :---: | :---: | :---: |
| Current Assets | Cash and deposits | 38,725 | 40,236 | 1,511 |
|  | Notes and accounts receivable-trade | 17,037 | 18,903 | 1,866 |
|  | Inventory assets | 9,367 | 9,059 | $\triangle 308$ |
|  | Other | 4,822 | 4,979 | 157 |
|  | Total | 69,953 | 73,178 | 3,225 |
| Noncurrent Assets | Property, plant and equipment | 19,771 | 19,850 | 79 |
|  | Intangible assets | 412 | 305 | $\Delta 107$ |
|  | Other | 2,708 | 2,727 | 19 |
|  | Total | 22,892 | 22,882 | $\Delta 10$ |
| Total assets |  | 92,845 | 96,061 | 3,216 |
| Current <br> Liabilities | Notes and accounts payable-trade | 12,621 | 13,080 | 459 |
|  | Short-term loans payable | 0 | 0 | 0 |
|  | Other | 7,413 | 8,547 | 1,134 |
|  | Total | 20,035 | 21,628 | 1,593 |
| Noncurrent Liabilities | Long-term loans payable | 0 | 0 | 0 |
|  | Net defined benefit liability | 1,327 | 1,231 | $\triangle 96$ |
|  | Other | 228 | 310 | 82 |
|  | Total | 1,556 | 1,542 | $\Delta 14$ |
| Total liabilities |  | 21,592 | 23,171 | 1,579 |
| Total net assets |  | 71,253 | 72,890 | 1,637 |
| Total liabilities and net assets |  | 92,845 | 96,061 | 3,216 |

## 6. Financial Statements <br> Comparative Statement of Income

|  | FY2015 | FY2016 | Change ${ }^{\text {(Million yen) }}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Net sales | 75,039 | 73,979 | $\Delta 1,060$ | $\triangle$ 1.4\% |
| Cost of sales | 54,143 | 51,287 | $\Delta 2,856$ | $\triangle 5.3 \%$ |
| Selling, general and administrative expenses | 16,795 | 17,180 | 385 | 2.3\% |
| Operating income | 4,101 | 5,511 | 1,410 | 34.4\% |
| Non-operating income | 818 | 478 | $\Delta 340$ | $\Delta 41.6 \%$ |
| Nor-operating expenses | 387 | 55 | $\triangle 332$ | $\Delta 85.8 \%$ |
| Ordinary income | 4,532 | 5,934 | 1,402 | 30.9\% |
| Extraordinary income | 0 | 0 | 0 | - |
| Extraordinary loss | 158 | 327 | 169 | 107.0\% |
| Income before income taxes and minority interests | 4,373 | 5,606 | 1,233 | 28.2\% |
| Income taxes-current | 1,353 | 1,538 | 185 | 13.7\% |
| Income taxes -deferred | $\Delta 140$ | $\Delta 162$ | $\triangle 22$ | 15.7\% |
| Minority interests | 8 | 0 | $\triangle 8$ | $\Delta 100.0 \%$ |
| Net income | 3,151 | 4,230 | 1,079 | 34.2\% |

## 6. Financial Statements <br> Cash Flow Statement

(Million yen)

|  | FY2015 | FY2016 |
| :---: | :---: | :---: |
| Cash flow provided by (used in) operating activities | 7,682 | 7,278 |
| Net cash provided by (used in) investing activities | $\Delta 4,768$ | $\Delta \mathbf{1 , 8 4 3}$ |
| Net cash provided by (used in ) financing activities | $\Delta$ 1,179 | $\Delta 789$ |
| Cash and cash equivalents at end of period | 35,377 | 38,981 |

9. Capital Expenditure, Depreciation, Research \& Development
(Million yen)

|  | FY2013 | FY2014 | FY2015 | FY2016 |
| :---: | :---: | :---: | :---: | :---: |
| Capital Expenditure | 2,571 | 3,877 | 4,424 | 3,721 |
| Depreciation | 3,039 | 3,868 | 3,315 | 2,872 |
| R\&D Costs | 2,807 | 3,225 | 3,609 | 3,572 |

## Company Overview

## Company Overview Profile

## Shin-Etsu Polymer was established in 1960 as a manufacturer of polyvinyl chloride (PVC) products. Since then, we have <br> developed applications for our fundamental technologies using silicone and various plastics involving materials and compounding, design, molding processes, and evaluation and analysis. <br> As a manufacturer of molded plastic products, we meet diverse customer needs in a wide array of fields from automobiles and information devices to semiconductors and construction materials.

| Established | September 15, 1960, as a wholly owned subsidiary of Shin-Etsu Chemical Co., Ltd. |
| :--- | :--- |
| Main businesses | Manufacture and sale of resin processed products <br> Operates businesses in a wide array of fields from electric and electronic devices to <br> construction materials <br>  <br> Paid-in capital$\quad ¥ 11,635.95$ million |
| Number of consolidated subsidiaries 17 |  |
| Number of employees | 4,144 (consolidated), 607 (non-consolidated) (As of March 31, 2017) |



## Shin돈su

## Company Overview <br> Main Products

We develop products in a wide array of fields utilizing our technological strengths as a manufacturer of molded plastic products.

## Electronic Devices

- Input devices
- Display-related products
- Component-related products



## Precision Molding Products

- Semiconductor-related containers
- Office automation device components
- Carrier tapes
- Silicon rubber molded products



## Housing and Living Materials

- Wrapping films
- PVC pipes and related products
- Functional compounds
- Plastic sheet related products


Shintetsu

## Company Overview Global Network

## Ability to Meet Global Needs (As of April 31,2017 )



## Shintitsu

## Reference Materials

## Reference Materials

Financial Summary

|  | FY2012 | FY2013 | FY2014 | FY2015 | (Million yen) <br> FY2016 <br> 73,979 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| Net sales | 60,669 | 67,332 | 71,707 | 75,039 | 73,979 |
| Operating income | 944 | 1,314 | 2,231 | 4,101 | 5,511 |
| Ordinary income | 1,291 | 1,662 | 2,865 | 4,532 | 5,934 |
| Current net income | 210 | 720 | 1,777 | 3,151 | 4,230 |
| Total assets | 81,342 | 88,644 | 93,889 | 92,845 | 96,061 |
| Net assets | 63,020 | 68,088 | 72,250 | 71,253 | 72,890 |
| Equity ratio | 76.4\% | 75.7\% | 76.0\% | 76.7\% | 75.8\% |
| Current net income per share(yen) | 2.59 | 8.86 | 21.85 | 38.55 | 51.60 |
| Annual dividend per share(yen) | 9.00 | 9.00 | 9.00 | 9.00 | 12.00 |
| Operating margin | 1.6\% | 2.0\% | 3.1\% | 5.5\% | 7.5\% |
| ROE-Return (Net income on equity) | 0.3\% | 1.1\% | 2.6\% | 4.4\% | 5.9\% |
| ROA - Return (Ordinary income on assets) | 1.6\% | 2.0\% | 3.1\% | 4.9\% | 6.3\% |
| Number of employees | 3,547 | 3,628 | 3,962 | 3,942 | 4,144 |

## Reference Materials

Quarterly Changes by Business Segment

|  |  |  |  |  |  |  |  |  |  |  |  |  | Million yen) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FY2015 |  |  |  |  |  | FY2016 |  |  |  |  |  |
|  |  | 1Q | 2Q | 1st half | 3Q | 4Q | 2nd half | 1Q | 2Q | 1st half | 3Q | 4Q | 2nd half |
| Electronic | NetSales | 4,810 | 5,267 | 10,077 | 5,005 | 4,850 | 9,855 | 4,572 | 4,796 | 9,369 | 4,624 | 4,650 | 9,274 |
| Devices | Operating Income | 200 | 526 | 727 | 438 | 104 | 542 | 248 | 549 | 798 | $\triangle 18$ | 403 | 384 |
| Precision <br> Molding Products | NetSales | 7,488 | 7,627 | 15,115 | 7,941 | 7,320 | 15,262 | 7,651 | 7,814 | 15,466 | 7,613 | 7,994 | 15,607 |
|  | Operating Income | 733 | 670 | 1,404 | 910 | 1,295 | 2,206 | 1,217 | 1,149 | 2,367 | 975 | 1,161 | 2,137 |
| Housing \& Living Materials | Net Sales | 4,319 | 4,647 | 8,967 | 4,959 | 4,278 | 9,238 | 4,145 | 4,315 | 8,461 | 4,552 | 4,256 | 8,808 |
|  | Operating Income | $\triangle 231$ | $\Delta 89$ | $\triangle 321$ | 119 | 162 | 282 | 54 | $\triangle 36$ | 17 | 127 | $\triangle 261$ | $\Delta 134$ |
| Others | NetSales | 1,522 | 1,550 | 3,072 | 1,810 | 1,640 | 3,450 | 1,566 | 1,667 | 3,234 | 1,869 | 1,888 | 3,757 |
|  | Operating Income | 50 | 44 | 94 | $\triangle 466$ | $\triangle 368$ | $\Delta 835$ | 124 | 20 | 145 | 102 | $\triangle 306$ | $\Delta 203$ |
| Total | NetSales | 18,140 | 19,092 | 37,233 | 19,715 | 18,090 | 37,806 | 17,937 | 18,594 | 36,531 | 18,658 | 18,789 | 37,447 |
|  | Operating Income | 753 | 1,151 | 1,904 | 1,002 | 1,193 | 2,196 | 1,645 | 1,682 | 3,328 | 1,186 | 996 | 2,183 |

Notes: Effective as of this consolidated fiscal year under review, the method for calculating the items that have previously been disclosed as "adjustment amounts" was switched to the method for allocating these items to each reportable segment. Given this change, information related to the operating income for each reportable segment calculated according to the new categorization is presented for the prior consolidated fiscal year.

## ShinEtsu

## Reference Materials

Net Sales for Overseas


## Shinctsu

Shin-Etsu Polymer Co., Ltd.

## Forward-Looking Statements

This document contains information about Shin-Etsu Polymer's current plans, strategies and other items not based on historical fact. These are forward-looking statements that involve risks and uncertainties. Actual results may differ significantly from those discussed in the forward-looking statements due to various factors in the Company's operating environment, including changes in economic and market conditions, foreign exchange rates and demand trends. Note: All yen figures in this document have been rounded down to the nearest unit.

