Management's Message

President's Message



Placing the utmost priority on safety and quality, we achieved high rates of operation and maintained record high levels of income. We are determined to build a stronger and more resilient company and provide better value to our customers.

As I prepare this year's message to you, the world is confronting one of the greatest health threats of a generation, one that profoundly impacts the global economy and the livelihood of all of us. My thoughts go to individuals and communities deeply hit by the COVID-19 pandemic. I must say how proud I am of our 23,000 employees around the world. They have been doing excellent jobs to keep our work place safe and our facilities running, and serve our customers during this extraordinary time. I am grateful to see them working hard with a strong sense of purpose. Their attention, focus and teamwork are unrivalled. We as a company certainly place our utmost priority on their health and safety. I also would like to express my sincere appreciation to our executive team for the exceptional leadership they have been exhibiting.

FY2019 was another successful year for our company. We managed to maintain the record level of earnings. When you look around, you

will notice that not recording an earnings decrease was in itself a very rare feat in the chemical and material industries in 2019. We retained the levels of return on invested capital and of return on equity, which were 19.4% and 12.3%, respectively. Since March 2010, the cumulative growth in earnings was ¥230.2 billion on an after-tax basis, which is equal to a compound annual growth rate of 14.1%. This result and the preceding accumulative achievements allow us to tackle the very difficult ongoing challenges from a position of strength. In FY 2019, we completed our capital plans in the amount of ¥265.0 billion. We are executing capital projects in the amount of ¥240.0 billion for FY 2020 to advance our capabilities and position. We are doing so in a prioritized and disciplined manner. We have been managing basic business requirements and addressing various issues while keeping our objective intact. The objective remains to build a stronger and more resilient company with our dedicated people, so that we can serve our customers better, innovate well and reward our shareholders.

In the PVC/chlor-alkali business segment, we first of all report to you that the ethylene plant commenced its operation at our Shintech Inc.'s facilities in the US. The greater integration will enhance our long-term competitiveness. At the same site, Shintech is constructing a new integrated chlor-vinyl plant as planned. Meanwhile, we have begun evaluating its second phase. In the silicones business, the planned expansion of production capacity for silicone monomers and final products at our major sites is continuing. With the capital projects, we strengthen the supply capabilities and product lineups for customers worldwide. Turning to the specialty chemicals business, while we expand our cellulose business in pharmaceutical and industrial fields, we will increase our presence in food application markets. We are adding more products to the pheromone offerings to facilitate agricultural yield increase in an environmentally sustainable manner. Our work of differentiating the polyvinyl alcohol product lines will continue. Although semiconductor device industries are experiencing some short-term fluctuations, we are certain of the growth of the industries on a long run. We will employ every effective means to assure our customers of the supply of high-quality and advanced silicon wafers. We serve the same industries with our photoresists, photomask blanks and some other products. We are close

to being a one-stop shop of high-end materials for semiconductor device industries and will extend the path forward. As the use of rare earth magnets continues to rise and evolve, we are elevating the integration and capabilities of supply. We are adding new products which meet 5G requirements to our encapsulant and substrate product lines. We will continue to serve optical fiber markets as the only merchant supplier and we will swiftly meet the growing demand for high purity synthetic quartz substrates in all sizes.

We have been running all the plants as hard as we can. We do so with our strong commitment to safety and quality. We have 23,000 highly motivated people working day in day out to deliver our commitments. Our success comes from the energy and passion of all those team members. By enhancing the employee experience, we foster a culture where everyone is respected and valued, and has an equal opportunity to contribute. We invest in our employees through managerial interactions, various training programs and career development opportunities.

Our research and development activities are on the rise. We invested ¥48.5 billion or 3.1% of the yearly sales in the FY2019. Roughly one thousand new products were introduced and 1,892 patents were granted. More than thirty percent of our revenue comes from patent-advantaged product sales. In 2019 we launched several new products, which include quartz cloth, thermoset ultra-low dielectric resin, gallium nitride related products and materials for micro LEDs.

Our technical and engineering expertise is the backbone of our operation. Coupled with our employees' commitment to safety and quality, it enables us to deliver quality products consistently in a timely manner. Our entire team is customer centric and our customers find it easy to work with us. We continue to deploy our ingenuity and enabling technologies to serve our customers' needs and help solve their issues.

Our product portfolio and developmental direction are in line with SDGs. We believe that our product offerings facilitate the achievement of SDGs, and SDGs will in turn facilitate our business. For the parallel pursuit of sustainable development of human society, improvement of its quality, and greater lessening of the burden on the environment, we believe that it is essential to maximize efficiency. Connectivity, resource efficiency, productivity advancement, smart infrastructure, and health enhancement are the key themes that we are working on. In this endeavor, we commit ourselves to applying and

improving what we have and produce and innovating further throughout our operation. It is our daily mission to provide materials of value of which users will say that it is owing to those products that human life has been enhanced and problems markets and customers experienced have been solved.

We pay great attention to shareholders return. In this regard, we declared an annual dividend of ¥220 per share, which is the highest mark in the company's dividend history.

In order for this great company to continue to do what it has been able to do for our customers, our shareholders and the communities we are in, the company will have to grow. We are working on various initiatives to broaden our business portfolio and expand our footprints. We will remain focused on our customers and their needs to be relevant to them, will remain committed to governance to be relevant to our shareholders and will remain responsible to be relevant to our communities.

I sincerely thank our shareholders for your confidence, our customers for their partnership and our entire Shin-Etsu team for their dedication to our operations.

President Yasuhiko Saitoh

Pursuit of Sustainable Societal Growth

The maximization of efficiency is essential to realizing sustainable development of human society and the improvement of its quality while lessening environmental burdens and building healthy, safe and secure living environments.

The Shin-Etsu Group will respond to these challenges and contribute to the achievement of the SDGs by launching products in a variety of fields, including communication network "Connectivity", "Energy and Resource Efficiency", "Productivity Enhancement", "Smart Infrastructure" and "Health Enhancement".

Connectivity

5G circuits, optical fibers, etc.

Example products

- Semiconductor silicon
- Rare earth magnets
- Silicone electromagnetic noise
- suppression sheets Low dielectric resin

Quartz fabric

Health Enhancement

Applications Pharmaceuticals and foodstuffs, pest control, cosmetics, contact lenses, etc.

Example products

- Cellulose for use in
- pharmaceuticals and foodstuffs
- Cellulose for use in personal care products
- Synthetic pheromones
- Silicone for use in cosmetics
- Silicone for use in contact lenses

Smart Infrastructure

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Water and sewerage systems, concrete, cement, air conditioners, self-cleaning walls, construction, tap water systems, etc.

- Example products
- PVC
- Cellulose for construction materials
- Rare earth magnets Photocatalyst coatings
- Silicone sealant
- Caustic soda
- Sodium hypochlorite

Backbone of Our Manufacturing

Legal compliance, fair business activities, a safety-first policy, environmental conservation, respect for human rights, product safety, quality assurance

