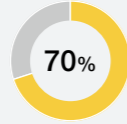


Energy & Chemicals Company

Business Fields	<ul style="list-style-type: none"> Energy projects and trading (crude oil, petroleum products, LPG, LNG, natural gas, hydrogen and ammonia, renewable fuel, nuclear fusion (fusion energy*), etc.) Chemical products business and trading (basic petrochemical products, synthetic resins, household goods, fine chemicals, pharmaceuticals, functional food ingredients, electronic materials, eco-friendly materials, etc.) Power and environmental solutions business and trading (renewable energy power generation, power trading, heat supply, solar panels, energy storage systems (ESS), solid biomass fuel, and other related materials)
Company Strengths	<ul style="list-style-type: none"> Development and trading of eco-friendly energy through collaborations with blue-chip business partners Robust Group companies and overseas networks that support a wide range of areas in the chemicals sector, ranging from basic products to retail-related products Comprehensive value chain in the next-generation power sector consisting of both business investments and trade businesses

*A technology that utilizes the principles by which the sun continues to shine, and if commercialized, it can generate enormous amounts of energy stably with a small amount of fuel, and does not emit CO₂ during the production process, making it the ultimate clean energy source.

Quantitative information (FYE 2024 results) ▶ Pages 99–101, 128–131

Consolidated Net Profit	Core Profit	Percentage of Earnings from Business in Japan (image)
¥91.7 billion	¥74.7 billion	
ROA*1	CAGR*2	
5%	16%	

*1 ROA based on core profit.
*2 Compound annual growth rate of consolidated net profit from FYE 2011 to FYE 2024

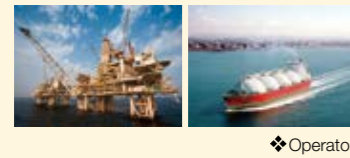










Masaya Tanaka
President, Energy & Chemicals Company



- From left:
- Tetsuya Yamada** Chief Operating Officer, Energy Division
 - Nobuyuki Tabata** Chief Operating Officer, Chemicals Division
 - Yasuhiro Abe** Chief Operating Officer, Power & Environmental Solution Division
 - Hideki Sugiura** Chief Financial Officer
 - Hajime Sakanashi** General Manager, Planning & Administration Department

Business Development

<h3>Energy</h3> <p>Oil & Gas project</p> <ul style="list-style-type: none"> ACG Project (BP / Azerbaijan) BTC Project (BP / Azerbaijan) West Qurna-1 Project (PetroChina / Iraq) Eastern Siberia Project (INK-Zapad / Russia) Sakhalin-1 Project*3 (Russia) QatarEnergy LNG S(1) Project*3 (Qatar) Oman LNG Project*3 (Oman) Qalhat LNG Project*3 (Oman)  <p>Operator</p> <p>Petroleum / LPG wholesale and retail</p> <ul style="list-style-type: none"> ITOCHU ENEX (Wholesale, retail, power and heat supply) ITOCHU PETROLEUM SINGAPORE (Energy trading / Singapore) Isla Petroleum & Gas (LPG wholesale and retail / Philippines)  <p>Renewable fuel business / New-energy business</p> <ul style="list-style-type: none"> Raven*3 (Producer of renewable fuel derived from municipal solid waste / the U.S.) Blue Laser Fusion*3 (Fusion energy* development / the U.S.) 	<h3>Chemicals</h3> <p>Production</p> <ul style="list-style-type: none"> C.I. TAKIRON (Synthetic resin products) BRUNEI METHANOL (Basic chemicals / Brunei) Aquafil*3 (Nylon recycling / Italy)  <p>Chemicals trading</p> <ul style="list-style-type: none"> ITOCHU CHEMICAL FRONTIER (Fine chemicals / pharmaceuticals) ITOCHU PLASTICS (Synthetic resin materials) ITOCHU Plastics (Synthetic resin materials / Singapore)  <p>Retail-related business</p> <ul style="list-style-type: none"> ITOCHU Retail Link (Daily necessities / commercial materials) Sanipak Company Of Japan (Daily life-related materials) REMEJE PHARMACEUTICALS (Pharmaceuticals / China) 	<h3>Power & Environmental Solution</h3> <p>Renewable energy</p> <ul style="list-style-type: none"> Aoyama Solar (Renewable energy development) i GRID SOLUTIONS (Distributed renewable energy business) Clean Energy Connect*3 (Supplier of green energy to companies)  <p>Energy storage systems (ESS) / Next-generation business</p> <ul style="list-style-type: none"> GridShare Japan (Battery optimal control AI) NF Blossom Technologies (Manufacture of next-generation ESS) 24M Technologies*3 (Development and manufacture of semisolid lithium-ion batteries / the U.S.) TRENDE (Peer-to-peer power trading)  <p>Energy solution</p> <ul style="list-style-type: none"> UON (Off-grid power solutions / Australia) 
---	---	--

*3 Non-affiliated companies

Initiative for Sustainable Enhancement of Corporate Value through a Market-Oriented Perspective — Strengthening Development and Deployment of High-Demand Recycled Materials in Collaboration with Italy's Aquafil S.p.A.

As environmental regulations are being strengthened, particularly in Europe, the demand for recycled materials is growing across various industries, not only in the apparel and daily necessities but also in the automotive industry and other industries. In 2022, ITOCHU invested in Aquafil S.p.A., the world's largest chemical recycling nylon manufacturer, and has been developing applications of their recycled nylon brand, ECONYL®, which is adopted by over 2,500 companies worldwide.

In March 2024, leveraging Aquafil S.p.A.'s advanced manufacturing technology and our expertise in the nylon field, we established a new recycling business that manufactures high-quality fishing products from used nylon items such as fishing nets. By utilizing our networks and collaborating with excellent partners, we will continue to promote the construction of businesses that meet the needs of society.



Recycled nylon ECONYL® made from fiber waste, discarded carpets, and used fishing nets



Industrial Chemicals Section, Industrial Chemicals Department
From left:
Yuko Asakura, Tatsuhiko Nagase, Shiaki Yamada, Narumi Tezuka, Kanako Hagiwara, Kano Okabe



Expand Created Value (FYE 2024 Review)

- Began collaboration with Neste Oyj of Finland to increase the distribution of renewable diesel in Japan
- Invested in Blue Laser Fusion Inc. of the United States and began a business alliance for fusion energy-related businesses that use laser technology developed by the company
- Established a mass production system for recycled fishing nets using the previously difficult-to-commercialize recycled nylon ECONYL® by Aquafil S.p.A. in collaboration with a net manufacturer, in pursuit of a sustainable marine environment
- Fully entered the large utility scale energy storage system business, which is essential for the expansion of renewable energy adoption; invested in three projects with excellent partners, and established a public-private partnership fund with the Tokyo Metropolitan Government for large utility scale energy storage system
- Invested in UON Pty Limited, an Australian company that provides independent power supply systems in remote and off-grid regions, such as mining sites, and initiated a decarbonized power solution business that packages solar power generation and energy storage system

Increase Growth Rate

- Strengthening the value chain from upstream oil and gas operations to downstream business, and enhancing initiatives for carbon dioxide capture and storage (CCS) by leveraging our expertise
- Strengthening our handling of medical packaging and supplies, generic pharmaceuticals, and products and raw materials of supplements in the healthcare sector, and expanding the sales of various chemicals and materials in the semiconductor sector
- Through the acquisition of TRENDE Inc. (engaged in the development of peer-to-peer electricity trading technology), promoting integration of distributed power supply and energy storage system businesses, as well as advancing the social implementation of peer-to-peer electricity trading
- Participating in offshore wind power project off Oga City, Katagami City, and Akita City in Akita Prefecture with excellent partners, contributing to regional economic development and the realization of a sustainable society through decarbonization
- Building a sustainable fuel value chain for products including hydrogen and ammonia

Lower Cost of Capital

- Accelerating initiatives to strengthen the environment-related businesses, such as sustainable fuels, chemicals recycling services, and renewable energy, which contribute to a decarbonized society
- Enhancing activities to further minimize the environmental impact of our existing business portfolio

The list of major subsidiaries and associated companies is available on ITOCHU's website.
https://www.itochu.co.jp/en/files/ar2024E_12.pdf

Details on the Sustainability Action Plans are available on ITOCHU's website.
<https://www.itochu.co.jp/en/csr/itochu/actionplan/>