Process of Value Creation

Nissan Chemical Group is developing its business activities in four business domains based on the five core technologies those have been cultivated over the years.

We aim to achieve sustainable growth together with society by making effort at the materiality identified by recognizing various social issues and changes.

Inputs

Human Capital

Number of Employees: 1,890* (Number of Researchers: 471) * Non-consolidated

Financial Capital

Rating A+ (long-term rating)

Intellectual Capital

Number of Patents Held: 5,031 R&D Expenses: 17.2 billion yen

Manufacturing Capital

CAPEX: 15.7 billion yen

Social Capital

Number of countries where our products are sold: 56

Natural Capital

Raw Materials: 360,954 tons Energy: 99,300 kL^{*1}

Water Resources: 28.3 million m^{3*2}

*1 crude oil equivalent

*2 water resources input minus effluent

Core Technologies [P45 to 46]

Fine Organic Synthesis

Functional Polymer Design

Ultrafine Particle Control

Biological Evaluation

Optical Control

Materiality [P25 to 28]

Provision of new value for helping to enrich people's lives





Strengthening of Nissan Group's business base



Continuous improvement of responsible care activities

Social Issues and Changes

- Advanced climate changeGlobal crisisWorsening health issues
- Increase of requests for CSR considerations in the Supply Chain
- Exacerbation of the food issuesLabor shortage

Business Domains Outputs [P31 to 44]

Information & Communication

Display Materials
Semiconductor Materials
Optical Interconnect Materials
Sensor Materials

Life Sciences

Agrochemicals
Pharmaceuticals
Veterinary Pharmaceuticals
Biomedical Materials

Environment & Energy Oilfield Materials Secondary Battery Materials

Chemicals & Affiliates

Basic Chemicals
Fine Chemicals

Outcomes [P29 to 30]

Resolution of Social Issues







Improvement of Company Value



Corporate Vision in 2030 [P5 to 10]

"A corporate group which provides new values for helping to enrich people's lives by integrating internal and external knowledge with facing globally-changing society"

"A group of first-class pioneers who blaze a way to the future with enthusiasm by trusts they have built and skills they have cultivated"

- Diversification of risk factors
 Intensification of inter-corporate competitions
 Changes in lifestyle
- Increase of requests for consideration of health and safety in the work environmentAdvent of a smart society
- Increase of interest in corporate governance reform
 Increase of requests for information disclosure