Chapter I Value Creation Story of MinebeaMitsumi

MinebeaMitsumi's Strengths

Ultra-precision machining technology

Mass production technology

Sensor technology (load, pressure, etc.)

Optical technology

MEMS technology

High-frequency

Electronic circuits

Semiconductor design

Mechanism design

technology

technology

technology

technology

technology

System design

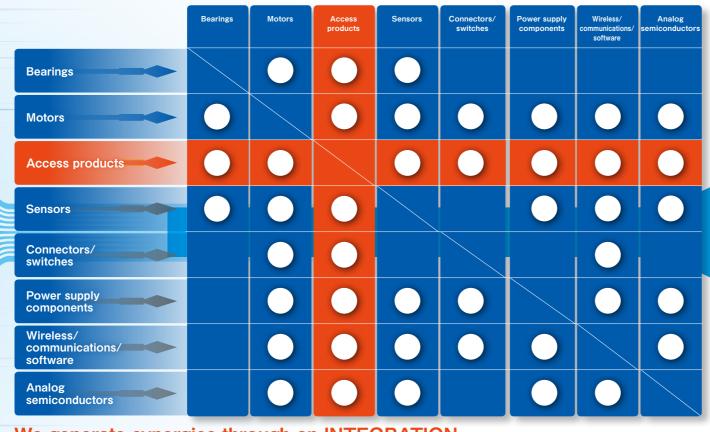
Three strengths expanding the realm of possibility to create difference

We will combine and utilize ten core technologies refined by MinebeaMitsumi, such as ultra-precision machining technology and large-scale production technology, to evolve each of the Eight Spear products and create new business opportunities through the INTEGRATION and recombination of the evolved

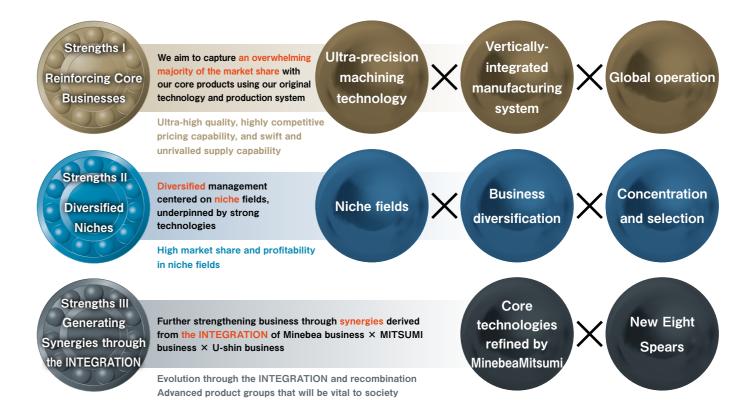
For example, by modularizing added value, such as sensors and wireless technologies with miniature and small-sized ball bearings, for which we have the largest global market share, we will provide unique products and services that have no equivalent anywhere in the world to play a part in the IoT society. where things are connected.

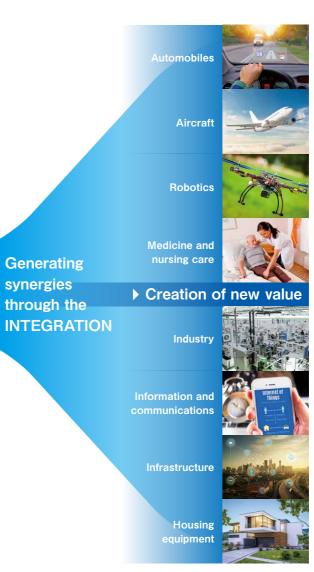
> In the business integration with U-Shin Ltd., we acquired two new core technologies, "mechanism design technology" and "system design technology." Furthermore, as the eighth spear, "access products" was added. We are

> expecting synergy with access products and the other Seven Spear products.



We generate synergies through an INTEGRATION, combining our ten core technologies and products among our new Eight Spear products





Generating

synergies

Example of generating synergies through the INTEGRATION

- Small-sized precision motors using ultra-high-efficiency ball bearings, controlling ICs, and
- Bearing-sensor combination that can detect replacement periods
- High sensitivity strain gauge film MINEGE® and ADC (analog-todigital converter) for precision robotics
- Automobile electronics and mobile devices using connectors/switches and power supply components

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