Business Segment Highlights

Power Systems

Main Businesses
Gas power systems, steam power systems, nuclear power plant equipment (light water reactors/ nuclear fuel cycle & advanced solutions), wind power generators, aero engines, compressors, environmental plants, marine machinery

Overview of Fiscal 2018
The Company recorded growth in the service business for power systems currently in operation and orders of compressors and aero engines, despite an order cancellation for a coal-fired power plant project amid a global shift to low-carbon approaches. As a result, consolidated orders received were about level with the previous fiscal year, at ¥1,426.5 billion. Revenue rose year on year, to ¥1,525.1 billion, driven by increases in nuclear energy systems, compressors, and aero engines. Profit from business activities increased year on year, to ¥132.8 billion, mainly due to increased profit resulting from increased sales, along with improvements in share of profit of investments accounted for using the equity method related to an offshore wind power project.

Industry & Infrastructure

Main Businesses
Material handling equipment, turbochargers, engines, air-conditioning & refrigeration systems, automotive thermal systems, metals machinery, commercial ships, transportation systems, chemical plants, environmental systems, machinery systems, machine tools

Overview of Fiscal 2018
In addition to increases in chemical plants and commercial ships on the back of strong infrastructure investment primarily overseas, orders received grew for material handling equipment and air-conditioning & refrigeration systems in response to a gradual economic expansion primarily in emerging markets. Consequently, consolidated orders received rose year on year, to ¥1,852.0 billion. Revenue exceeded the level of the previous fiscal year, rising to ¥1,907.8 billion, mainly driven by increases in material handling equipment and air-conditioning & refrigeration systems, for which orders were strong, and in metals machinery. Profit from business activities increased year on year, to ¥70.1 billion, mainly due to improved earnings from transportation systems and an increase in sales of material handling equipment.

Aircraft, Defense & Space

Main Businesses
Commercial aircraft, defense aircraft, missile systems, naval ships, special vehicles (tanks), maritime systems (torpedoes), space systems

Overview of Fiscal 2018
Although orders for naval ships increased with orders for a new type of destroyer, other defense-related systems, space systems, and commercial aircraft all recorded decreases, with consolidated orders received falling year on year, to ¥610.6 billion. Revenue declined year on year, to ¥677.5 billion, due to a period of transition to next-generation models for certain commercial aircraft, as well as decreases in both defense-related and space systems businesses. Loss from business activities improved year on year, to ¥37.4 billion, mainly due to a decrease in MRJ development costs.
### FY 2018

**INPUT**

- Number of employees: 80,744 people
- R&D expenses: ¥152.1 billion
- Capital investment: ¥137.4 billion
- Orders received: ¥3,853.4 billion
- Order backlog: ¥5,394.4 billion
- Revenue: ¥4,078.3 billion
- Profit from business activities: ¥186.7 billion

**OUTPUT**

- Power Systems: 30.4% of employees, 30.3% of R&D expenses, 28.2% of capital investment, 36.7% of orders received, 61.1% of order backlog, 37.1% of revenue, 48.9% of profit from business activities
- Industry & Infrastructure: 49.2% of employees, 49.1% of R&D expenses, 28.6% of capital investment, 47.6% of orders received, 46.4% of order backlog, 25.8% of revenue
- Aircraft, Defense & Space: 13.4% of employees, 15.7% of R&D expenses, 16.9% of capital investment, 21.9% of orders received, 16.5% of order backlog, 17.5% of revenue
- Others: 7.0% of employees, 6.8% of R&D expenses, 11.8% of capital investment, 16.9% of orders received, 16.5% of order backlog, 7.8% of revenue

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*1 Others, eliminations or corporate. ¥–35.8 billion
*2 Mass and medium-lot product manufacturing, such as turbochargers and air conditioners, is not included
*3 Others, eliminations or corporate. ¥–36.7 billion
*4 MRJ investments. ¥–85.1 billion