Progress of JGP2017 (JSW GROUP GROWTH PLAN FY2015-2017)

Corporate Vision _

"Advancing toward Top Global & Niche Corporate Group"

Aiming to achieve top share at key points in customer value chains

Basic Policies _____

Numerical Targets

Policy 1

Increase profitability of existing businesses

- Pursue product & service differentiation
- Strengthen total-cost competitiveness
- Develop service & solution businesses
- Reinforce initiatives in growth markets

Policy 2

Foster new products & businesses and make them competitive as soon as possible

- Promote businesses based on core management resources
- Optimize timeframe and systems for promoting new products & businesses

Policy 3

Reinforce Group management and promote alliances

Renewed challenge: Net sales of ¥250 billion in FY 2020



* The ROE target has been revised upwards.

Strict management control based on Action Plan (implement PDCA)

Business Strategies



Industrial Machinery Products Segment

Offensive management

Identify growth opportunities and accelerate business expansion

Pursue strategic investments

Expand business domains

- Strengthen service businesses
- Expand sales of J-ADS series
- Expand thin-film coating business

- · Reinforce production capacity at Hiroshima and Yokohama Plants
- Reinforce personnel
- Promote strategic alliances

- Acquired South Korea's SM PLATEK
- Acquired "simultaneous biaxial stretching machine business" for film and sheet manufacturing equipment



JGP2017: Basic Strategies

Foster new products and businesses and make them competitive as soon as possible

DEFENSE SYSTEMS

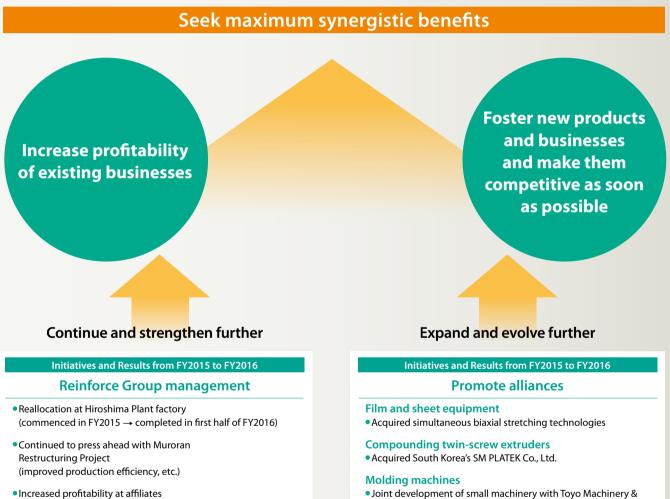
New fields and product groups of JSW Group **NEW ENERGY TELECOMMUNICATION**, FPD, SENSOR Laser annealing Low-pressure hydrogen storage tank equipment High-pressure hydrogen Equipment applied laser storage technology Thin-film deposition equip-Manufacturing equipment for Hydrogen station gallium nitride crystals ment for flat panel display Film processing Crystal device equipment Fine foam injection molding Rubber manufacturing **AUTOMOBILE** machines equipment CFRP processing equipment New defense systems Aircraft components

Developing operations in growth fields, primarily automotive, making the most of unique techniques

AIRCRAFT FIELD

Reinforce Group

management and promote alliances



- (strengthened and expanded subsidiaries for external sales)
- Made Meiki Co., Ltd. a wholly-owned subsidiary
- Strengthened corporate governance (formulated and executed policy; strengthened the management of affiliates)

(started to be sold in October 2016)

- Large cast and forged steel products
- Alliance with India's LTSSHF

Metal Co., Ltd.

 Joint venture with Brazil's Gerdau (established in January 2017)

Reallocation at Hiroshima Plant factory and acquisition of the simultaneous biaxial stretching machine business have contributed greatly to the expansion of our Industrial Machinery Products Business. At the same time, we are working to improve the profitability of affiliated companies to bolster consolidated revenue growth. Going forward, we will continue strengthening, expanding, and evolving these efforts to maximize synergies.