Aerospace Business Operation

June 4, 2009

A MITSUBISHI HEAVY INDUSTRIES, LTD.

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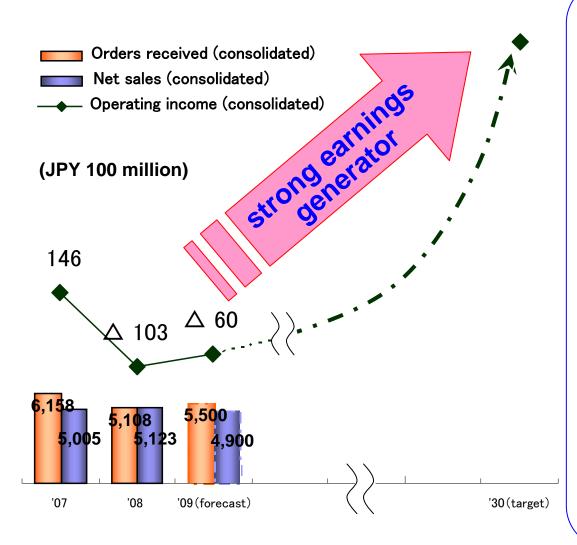


- **1. Current Position of the Aerospace Business**
- 2. Key Strategies for the Major Aerospace Business Areas
- 3. Key Initiatives of the Major Aerospace Business Areas
 - Defense
 - Commercial
 - Space

4. Summary

1. Current Position of the Aerospace Business (1)

Aerospace, today a growth area, is poised to become a strong earnings generator.



FY2008 Overview (vs. FY2007)

- Sales up ¥11.7 billion
- Income down ¥24.9 billion
- * Factors:
 - The appreciation of the yen
 - Accounting standards for measurement of inventories

FY2009 Outlook (vs. FY2008)

- Income up ¥4.3 billion
- * Factors:
 - Bolstering earning capabilities
 - Improvement in productivity (lean activities, etc.)
 - Production system innovations (standardization, etc.)

1.Current Position of the Aerospace Business (2)





- Mainstay business of Aerospace
 Division
- 60% share
 Market outlook: Steady performance or gradual downtrend



30% share

Defense

- Slump in orders amid global economic doldrums
- Market outlook: Long-range expansion

Space

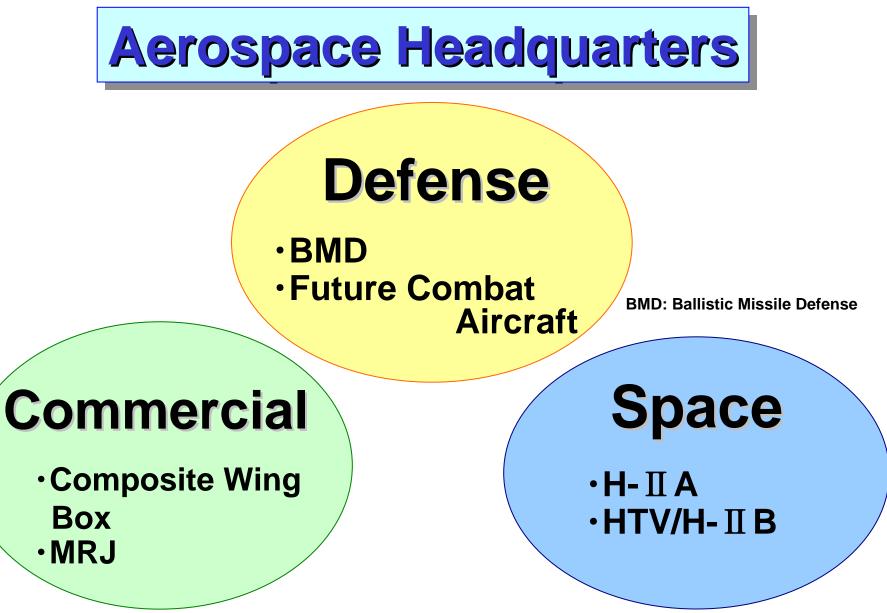
 Key business based on strength in advanced technology

10% share

 Response to Basic Space Law, Strategic Headquarters for Space Policy

2. Key Strategies for the Major Aerospace Business Areas











BMD

- Sustained BMD business involving PAC-3 and Config.3, etc.
- •U.S.-Japan Co-Development of Next Generation Program.

BMD: Ballistic Missile Defense

Future Combat Aircraft

Promote future combat aircraft business.

3. Key Initiatives of the Major Aerospace Business Areas – Defense: BMD



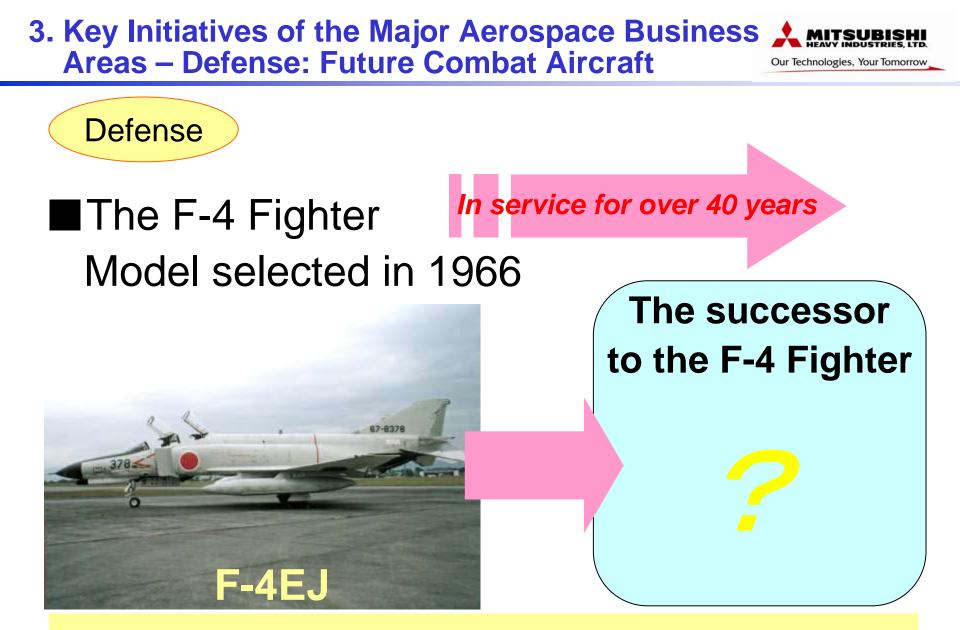






Operations support

BMD: Ballistic Missile Defense



Expectation for early model selection



Commercial

The Boeing 787

 Focus on critical subsystem: composite wing box production

MRJ

- Promote with the establishment of a new company
 - ⇒ Establish a position as a manufacturer capable to complete commercial aircraft

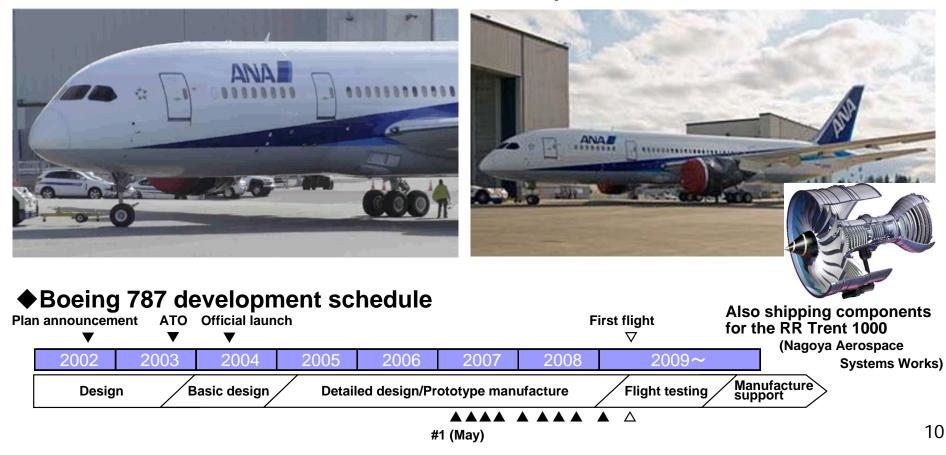
3. Key Initiatives of the Major Aerospace Business Areas – Commercial Aircraft: 787

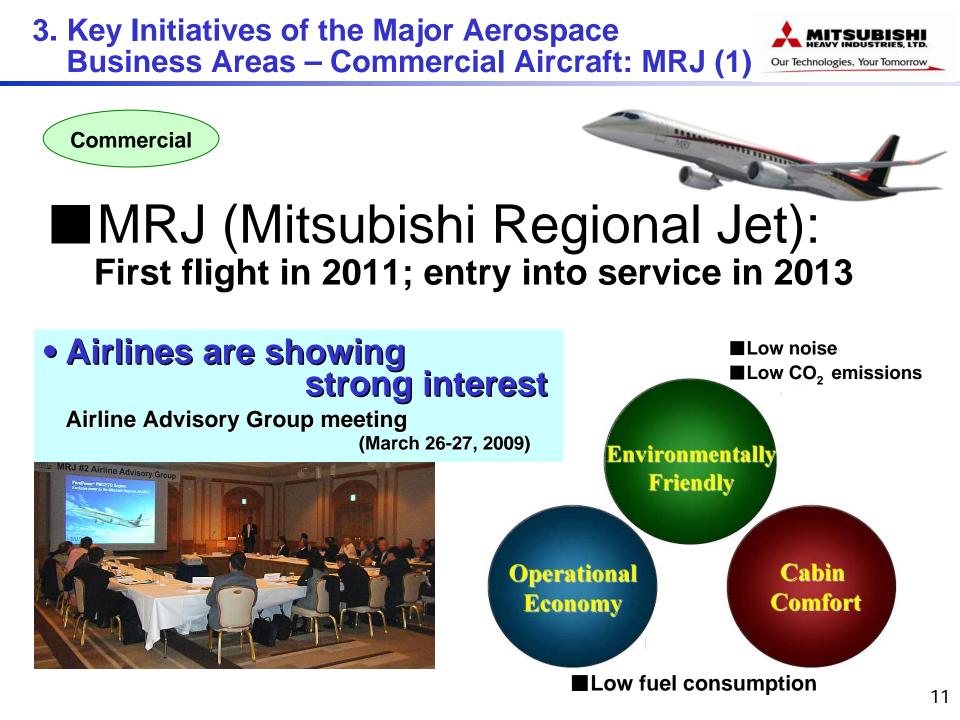


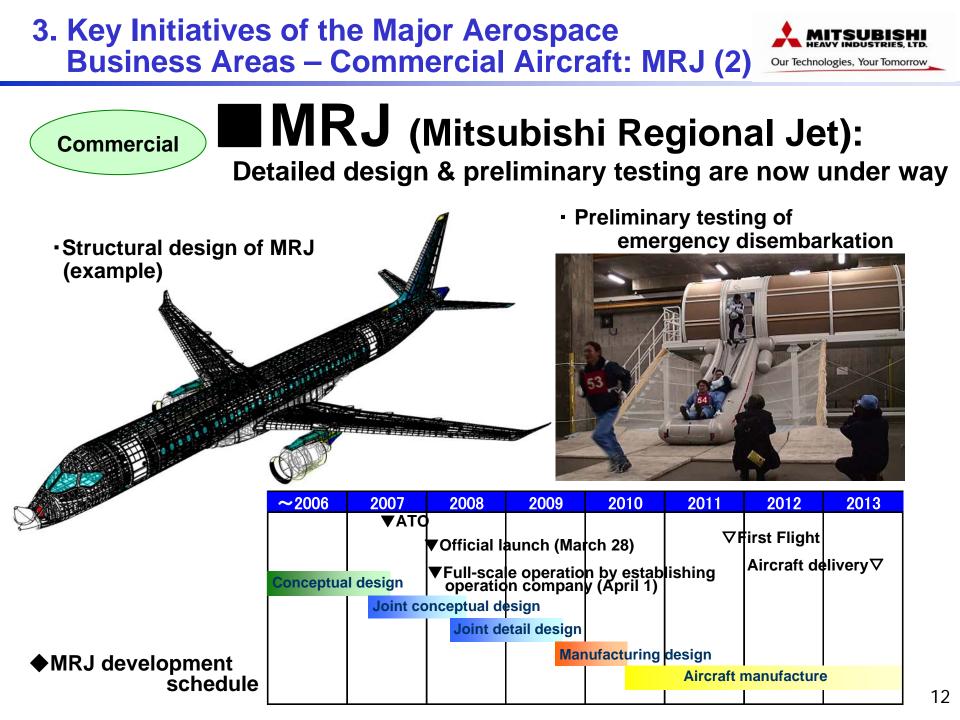
Commercial

Producing composite wing box for the Boeing 787

 Since May 2007, shipments have been completed for 9 aircraft.









Space

H-IIA Launch Services

- Securing several launches through commercial satellite orders
 - ⇒ Establish a stable operating base Maintain high launch success rates

HTV/H-IB

- Materials transport for the International Space Station
 - ⇒ Expand scope of operations with the completion of development
- Propose new projects associated with the enactment of the Basic Space Law

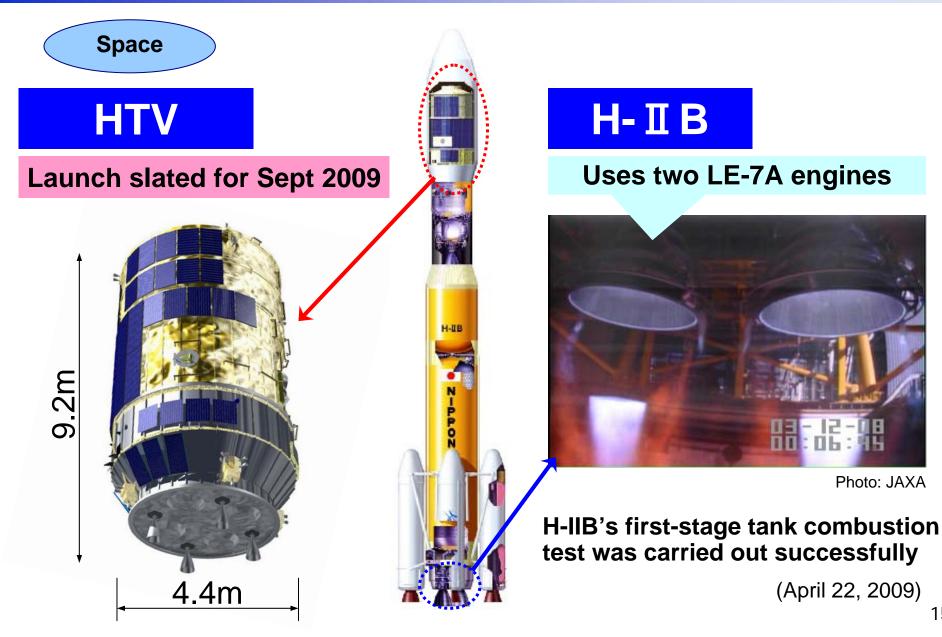
3. Key Initiatives of the Major Aerospace Business Areas – Space: H-IIA Launch Services





3. Key Initiatives of the Major Aerospace **Business Areas – Space: HTV/H-IIB**

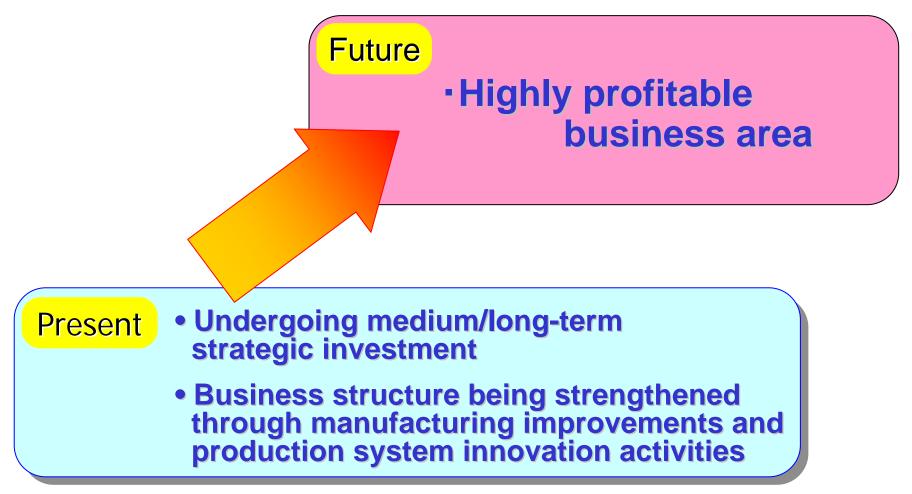




4. Summary



Aerospace business, an important growth area, is poised to become a strong earnings generator.





Our Technologies, Your Tomorrow

