

# ***MAZDA MOTOR CORPORATION***

## ***ANALYST MEETING***

**Hisakazu Imaki**

**Tokyo Motor Show**

**October 18, 2005**

# PRESENTATION OUTLINE

- ◆ **Status of Mazda Momentum**
- ◆ **Product Strategy**
- ◆ **Environmental Technologies**
- ◆ **Mazda Digital Innovation II**

# *STATUS OF MAZDA MOMENTUM*

# KEY MEASURES

- ◆ Reinforce Research & Development
- ◆ Strengthen Key Markets
- ◆ Enhance Global Efficiencies and Synergies
- ◆ Leverage Human Resources

# NEW PRODUCT INTRODUCTIONS



**New Mazda5**



**New MX-5/MX-5 Miata**



**Mazdaspeed6/Mazda6 MPS**

# KEY MARKETS

## Japan

- ◆ Enhance Sales Network by Opening New Outlets
- ◆ Introduce Domestic Market-focused Mini Vans

## North America

- ◆ Increase Exclusive Dealerships to 50% by Fiscal Year 2006
- ◆ Introduce 3 SUV Models in North America

## Europe

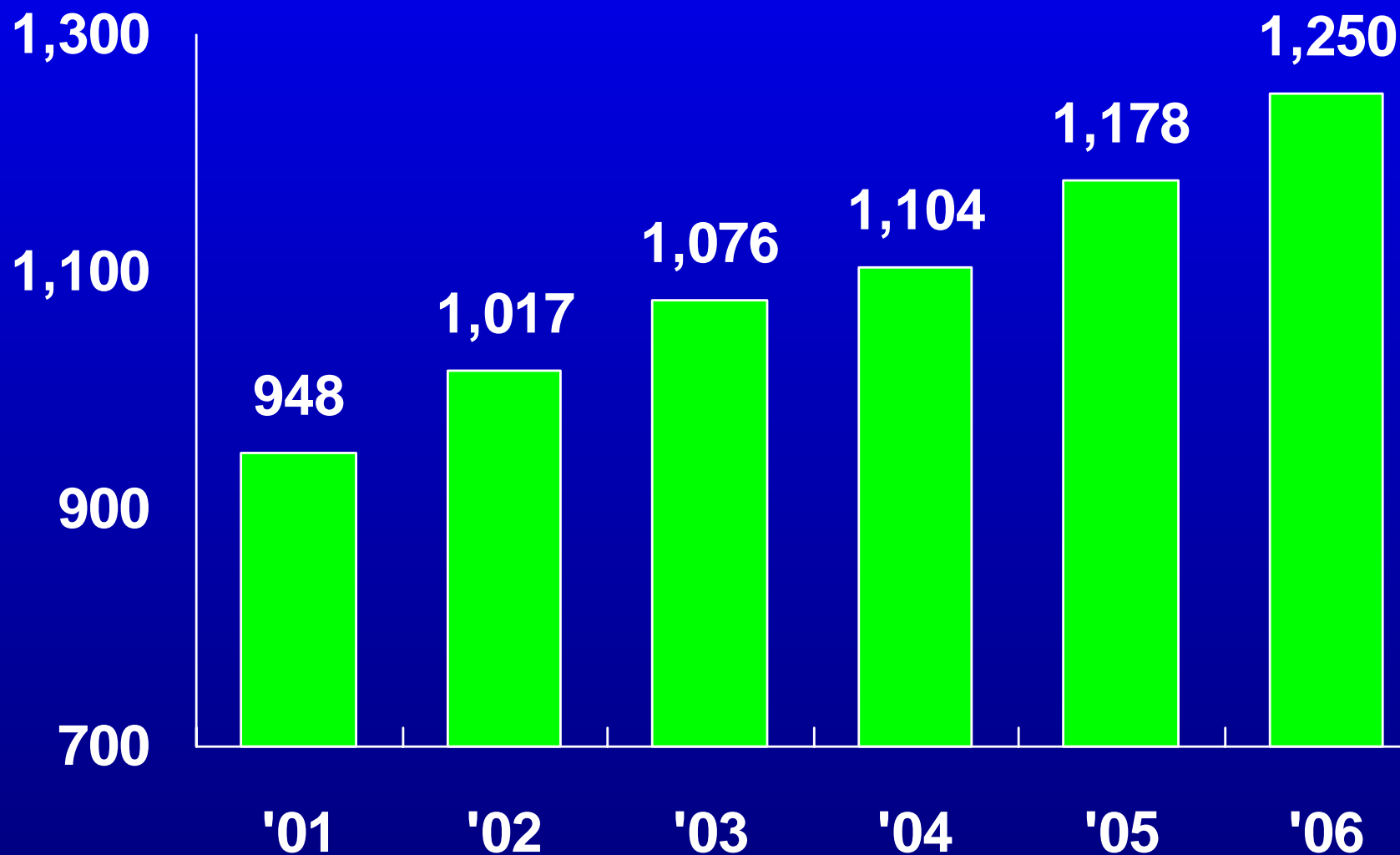
- ◆ Expand Sales Network in Russia
- ◆ Increase growth with the new Mazda5, MX-5 and Mazda6 MPS

## China

- ◆ Local Plant Construction Started
- ◆ Sales in the First Half up 52% from Last Year

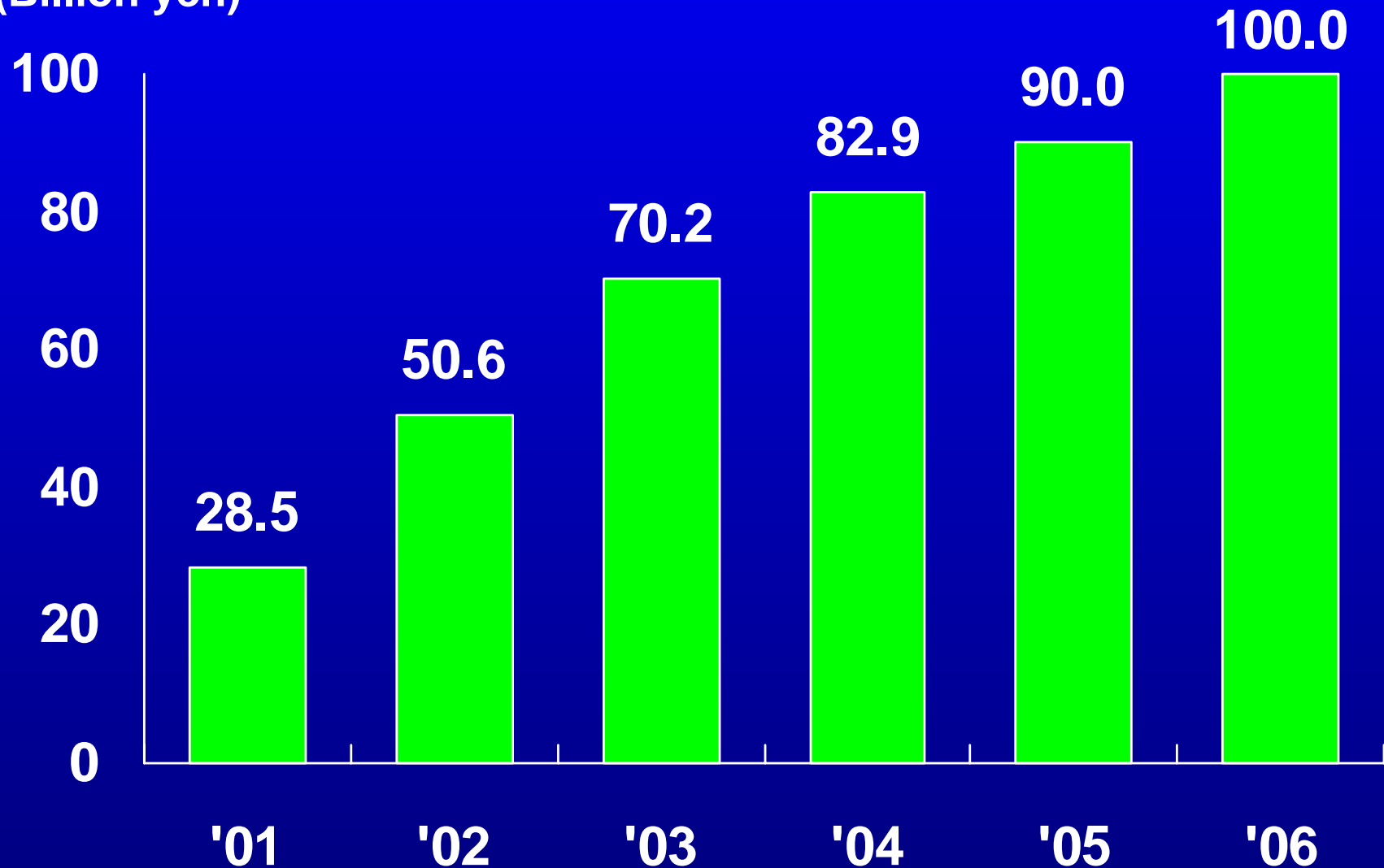
# CONS. WHOLESALES

(000 units)



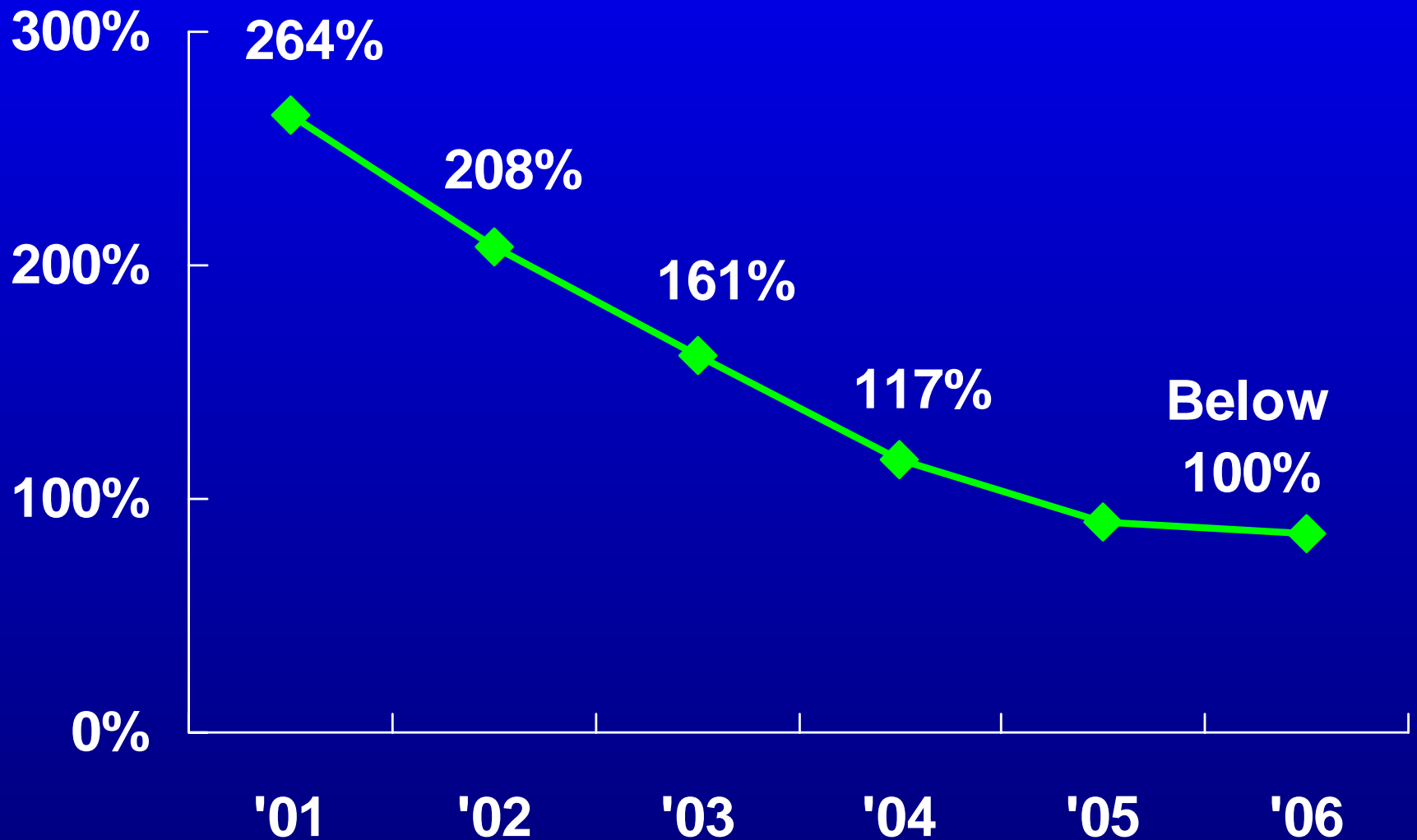
# CONS. OPERATING PROFIT

(Billion yen)





# NET DEBT-TO-EQUITY RATIO

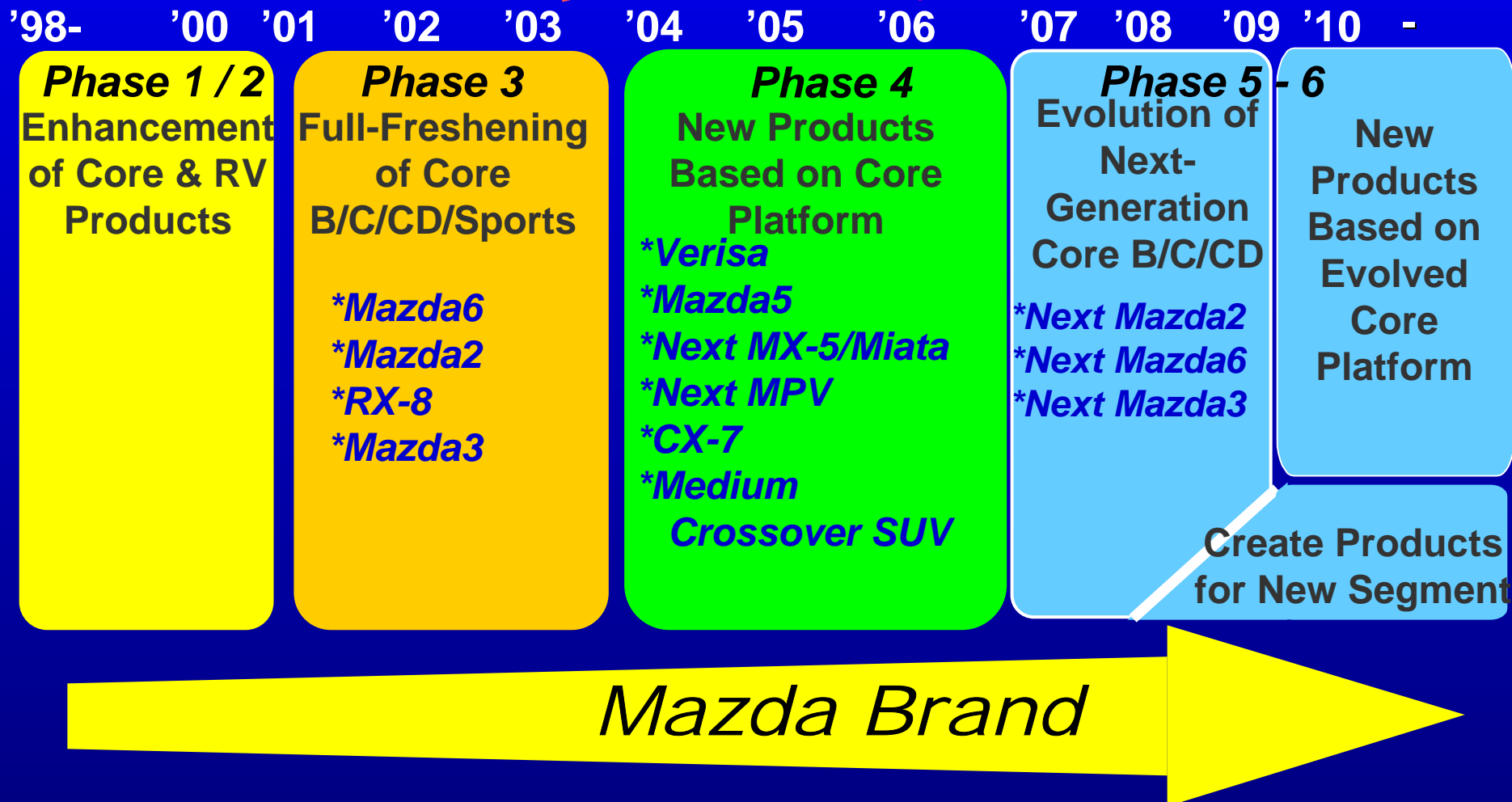


# *PRODUCT STRATEGY*

# BRAND PHASE-IN STRATEGY

*Millennium Plan*

*Mazda Momentum*



# NEW MPV



# MX-CROSSPORT CONCEPT



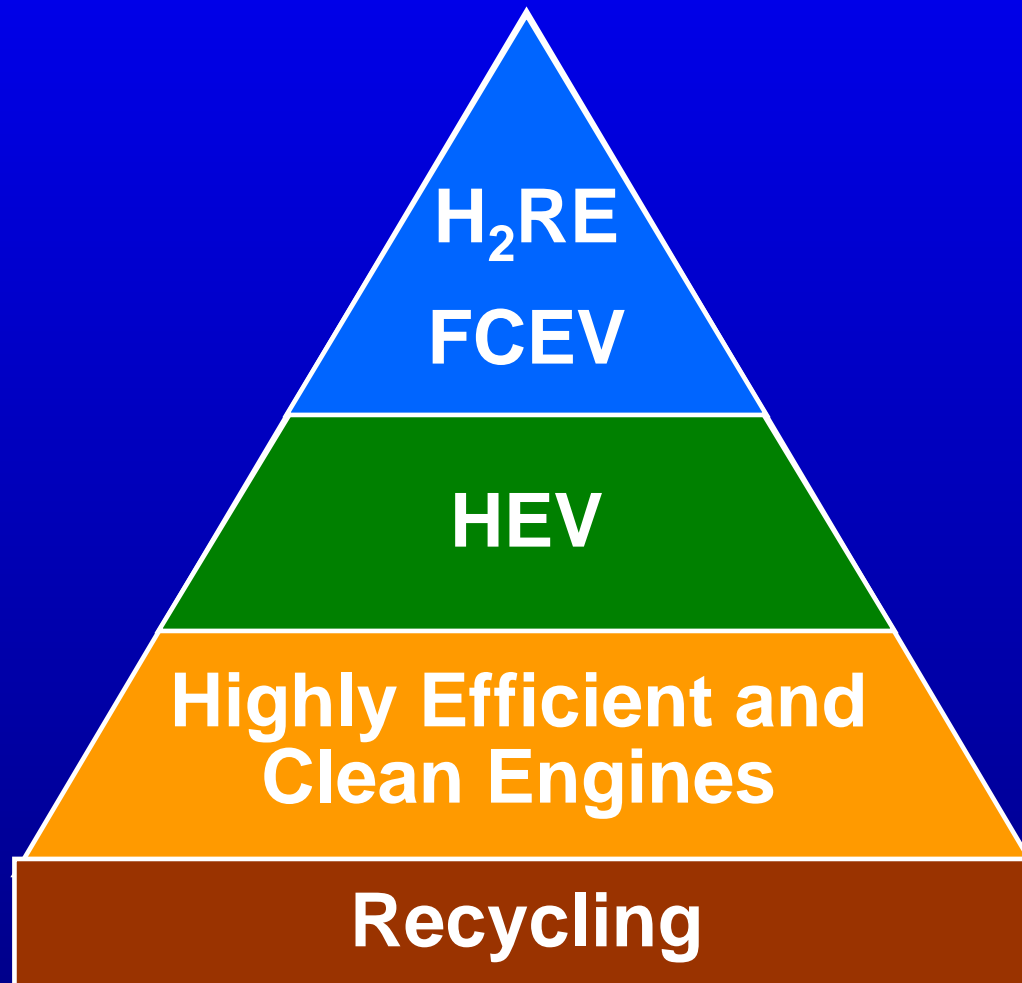


# MAZDA SENKU



# *ENVIRONMENTAL TECHNOLOGIES*

# ENVIRONMENTAL PYRAMID





# ENVIRONMENTAL ACTIONS

- ◆ **Gasoline Direct Injection System**
  - Active Introduction of DISI Engine Line-up
  - Smart Idling Stop System
- ◆ **Hybrid System**
- ◆ **Hydrogen Rotary Engine**

# DISI TURBO ENGINE



# SMART IDLING STOP SYSTEM



# TRIBUTE HYBRID





# RX-8 HYDROGEN RE

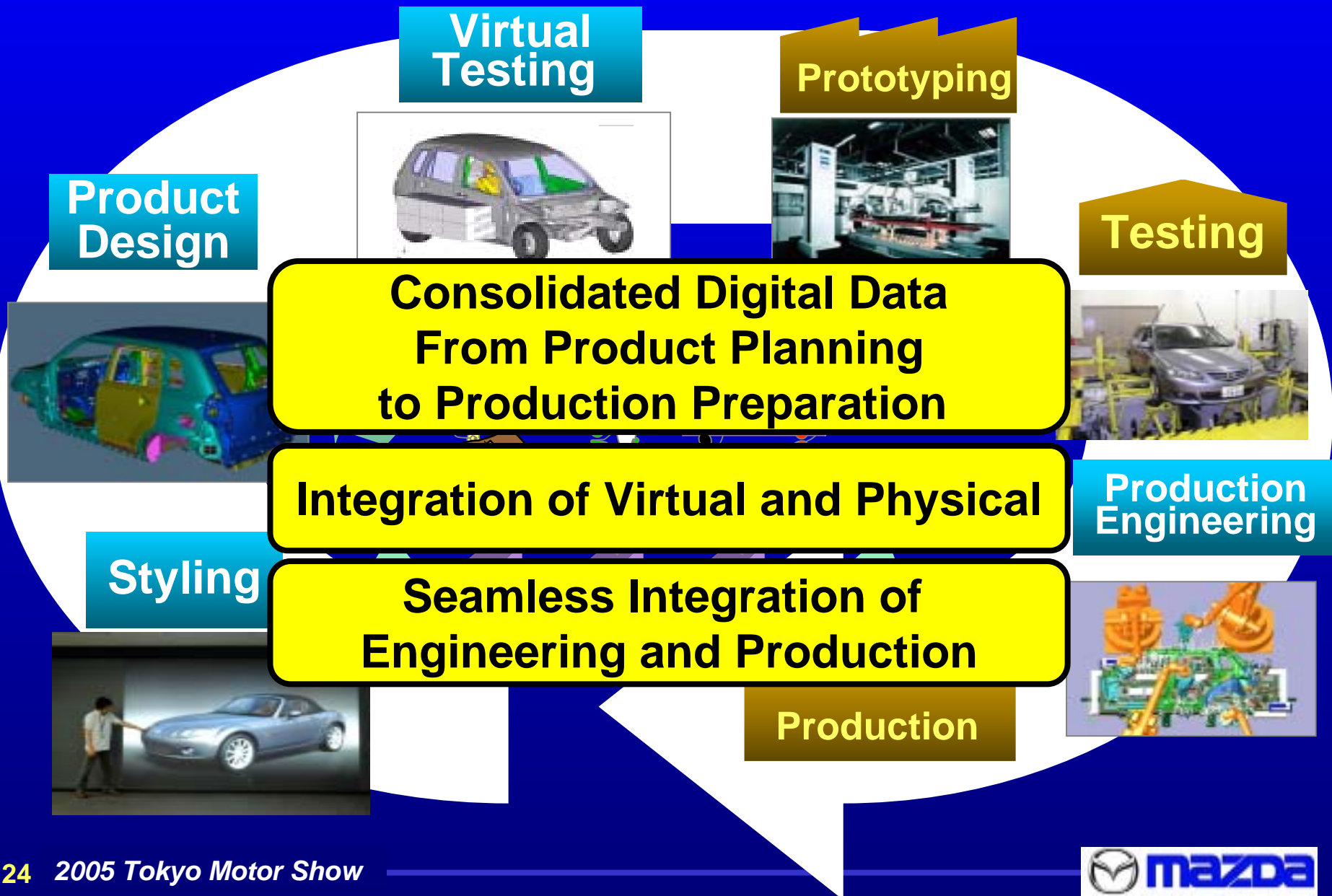


# PREMACY HYDROGEN RE HYBRID



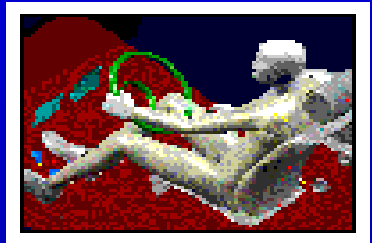
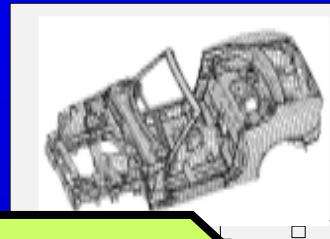
# *MAZDA DIGITAL INNOVATION II*

# MDI FRAMEWORK





# VIRTUAL DEVELOPMENT



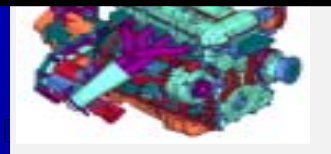
Virtual Design  
Virtual Test  
Virtual Factory

Analysis  
Technology

**Final  
Drawing**

**Refine with  
Physical  
Products**

**Enhance  
Collabora-  
tion**



Physical Design  
Physical Test  
Physical Factory

Measurement  
Technology

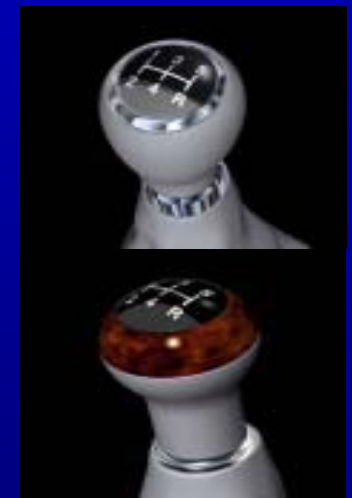
**People's Sense**



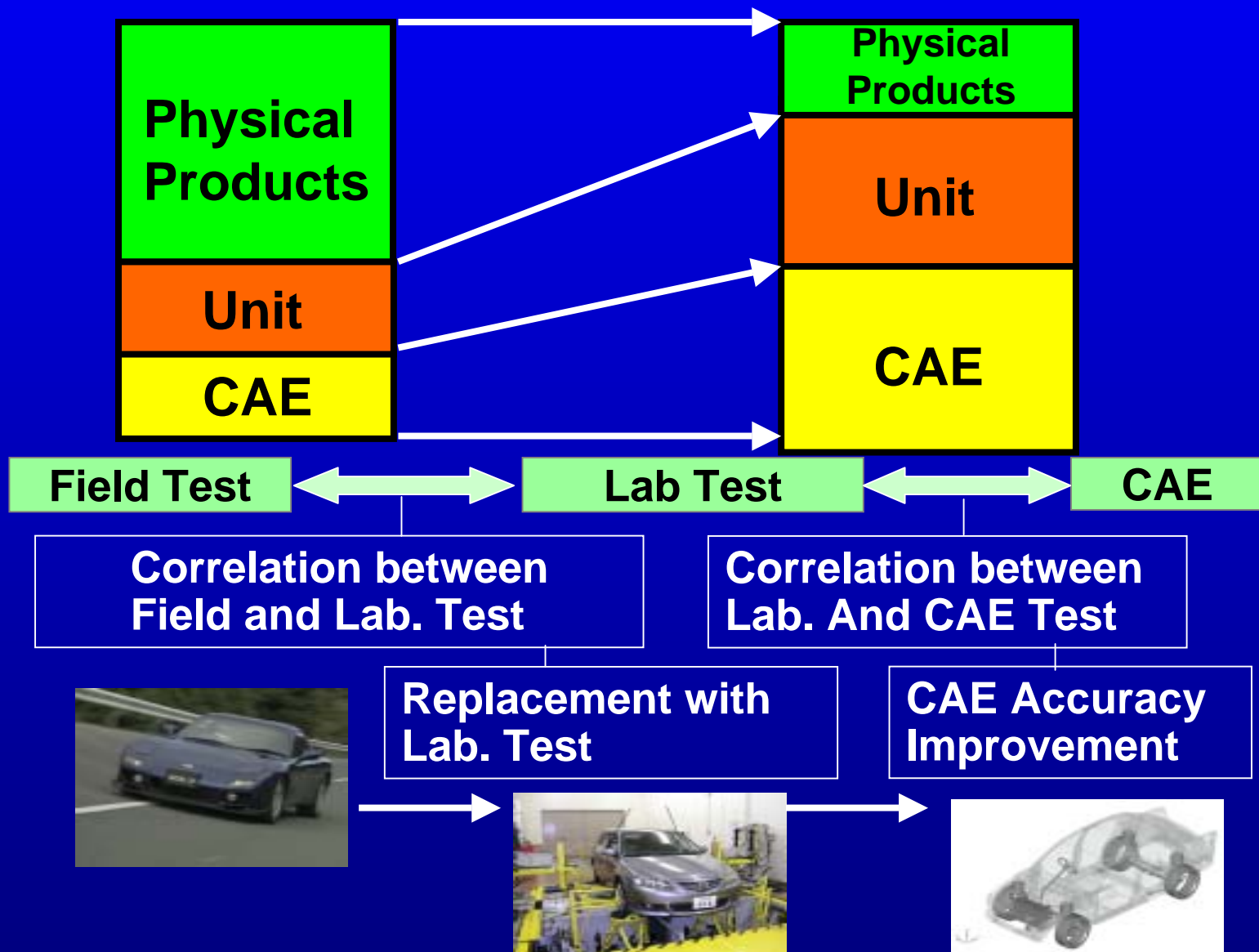
# EXPAND VIRTUAL DESIGN



**Support  
Exhibition of  
Designers'  
Creativity**



# EXPAND VIRTUAL TESTING



# EXPANSION OF VIRTUAL FACTORY

Production Engineering before  
Final Drawing/Physical Product

Production Engineering after  
Final Drawing/Physical Product

## 3D Definition

- Product Data
- Process Designing
- Facility/Tool Designing

Verification

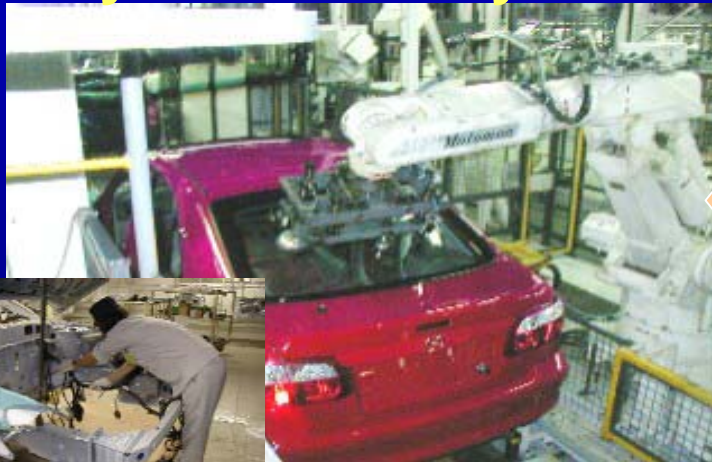
Verification  
Counts

Concurrent Designing of  
production & component

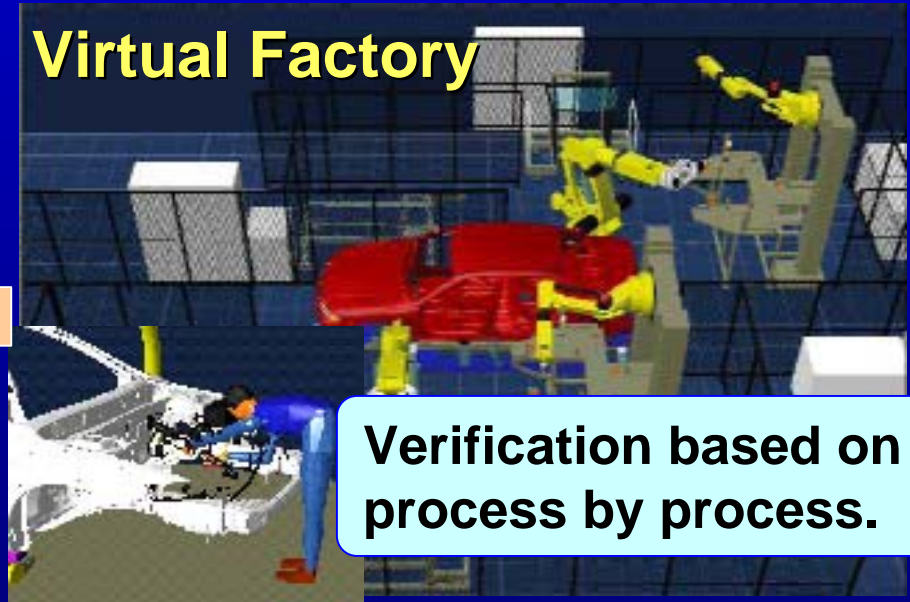
Block drawing   Mechanical prototype   Final Drawing   Prototyping   MP

Development  
Timing

## Physical Factory



## Virtual Factory



Verification based on  
process by process.

*CLOSE*

# IN SUM

- ◆ **Establish Foundation for Full Scale Growth**
- ◆ **Sustained Sales & Profit Momentum**
- ◆ **Commitment & Execution**



**mazda**

# DISCLAIMER

The projections for FY 2005 and future strategies shown in this presentation are based on various uncertainties including without limitation the conditions of the world economy in the future, the trend of the automotive industry and the risk of exchange-rate fluctuations. So, please be aware that Mazda's actual performance may differ substantially from the projections.

If you are interested in investing in Mazda, you are requested to make a final investment decision at your own risk, taking the foregoing into consideration. Please note that neither Mazda nor any third party providing information shall be responsible for any damage you may suffer due to investment in Mazda based on the information shown in this presentation.