

# NASA Academy of Program and Project Leadership

August 9, 2004



John W. Douglass, President & CEO  
Aerospace Industries Association

# The Aerospace Industry Today



Economy...



Security...



Terrorism...

*The crisis continues...*

*But a vision emerges...*

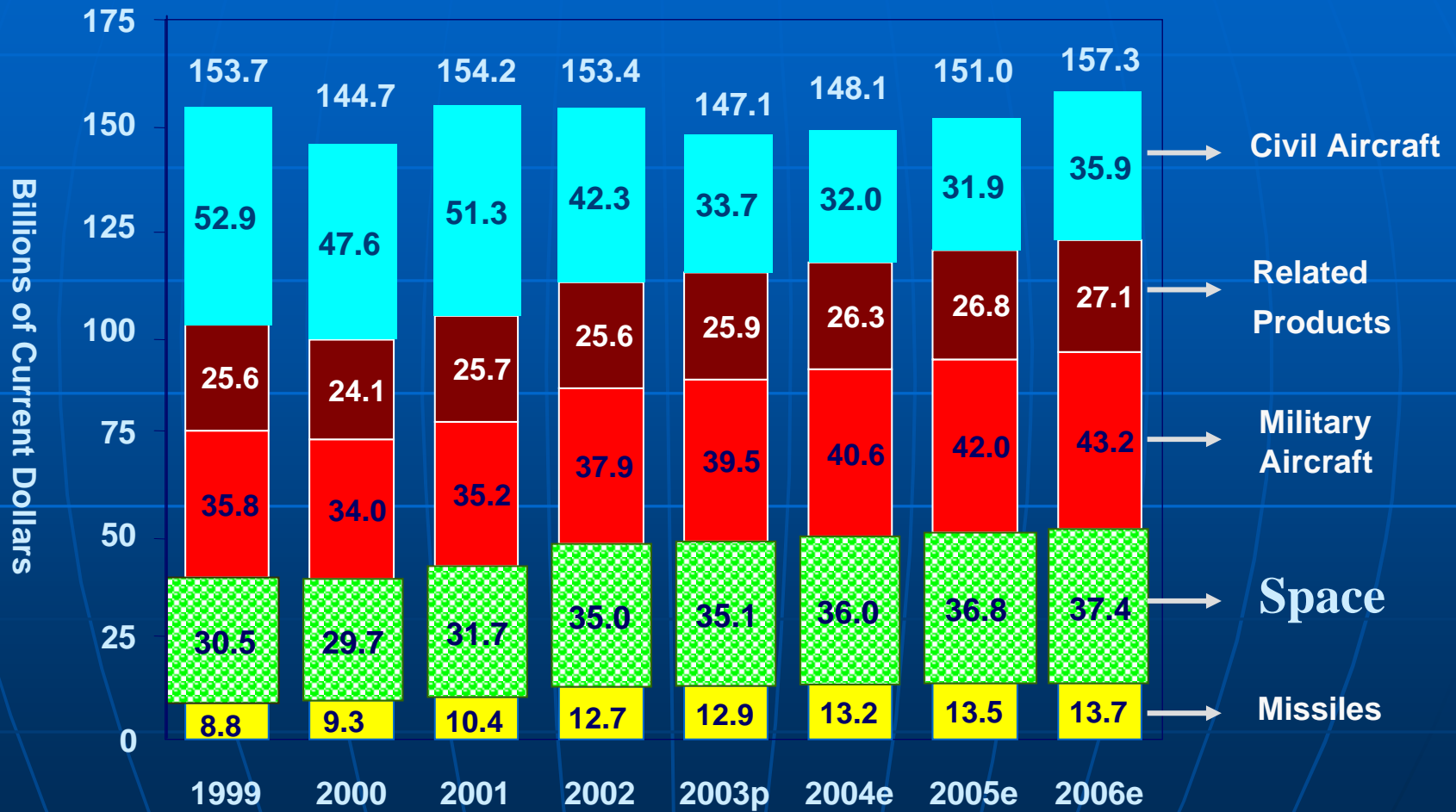


# The U.S. Aerospace Industry Today

# Aerospace Industry Sales



# Aerospace Industry Sales



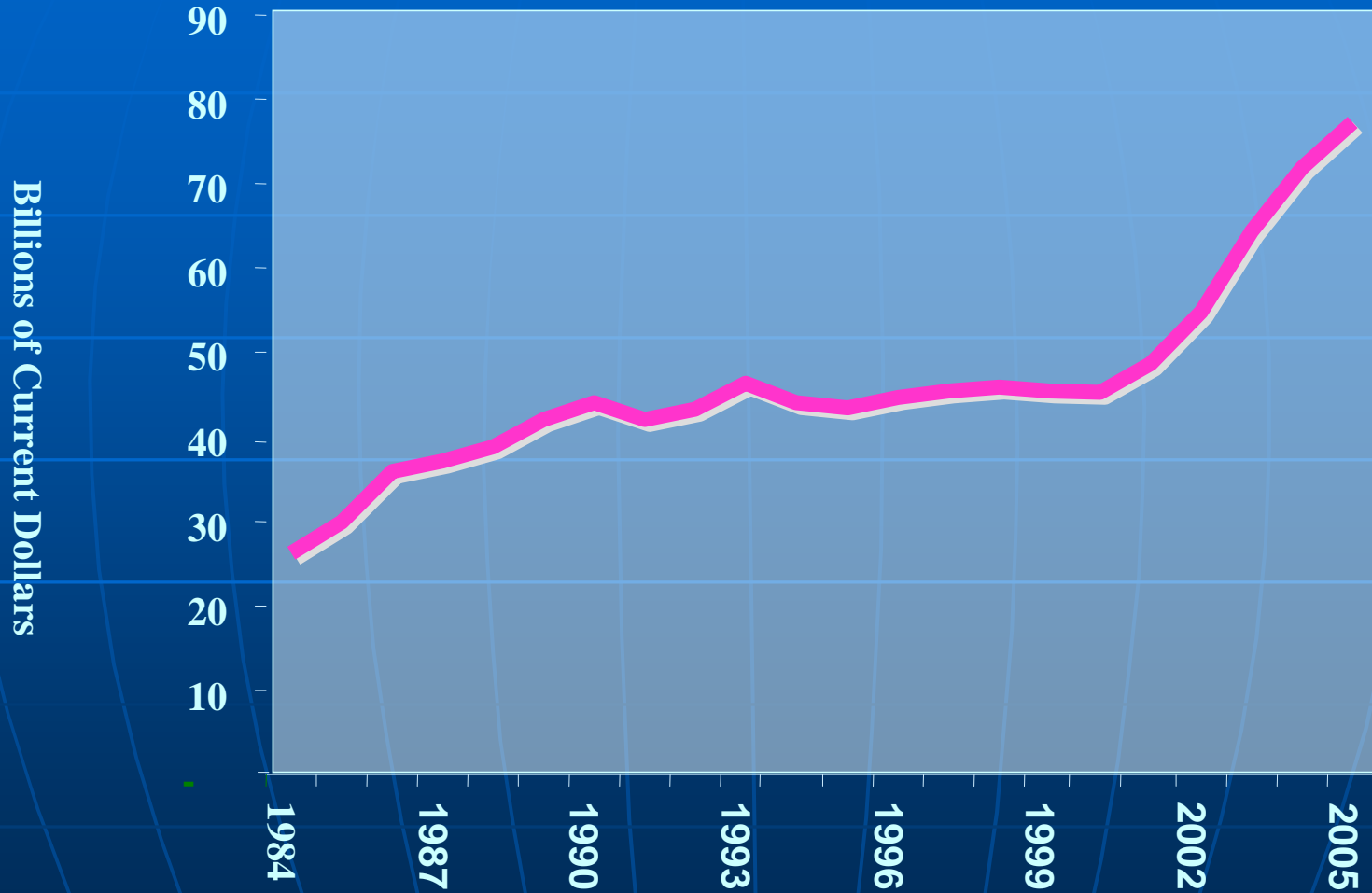
# DoD Space Outlays



# NASA Space Outlays



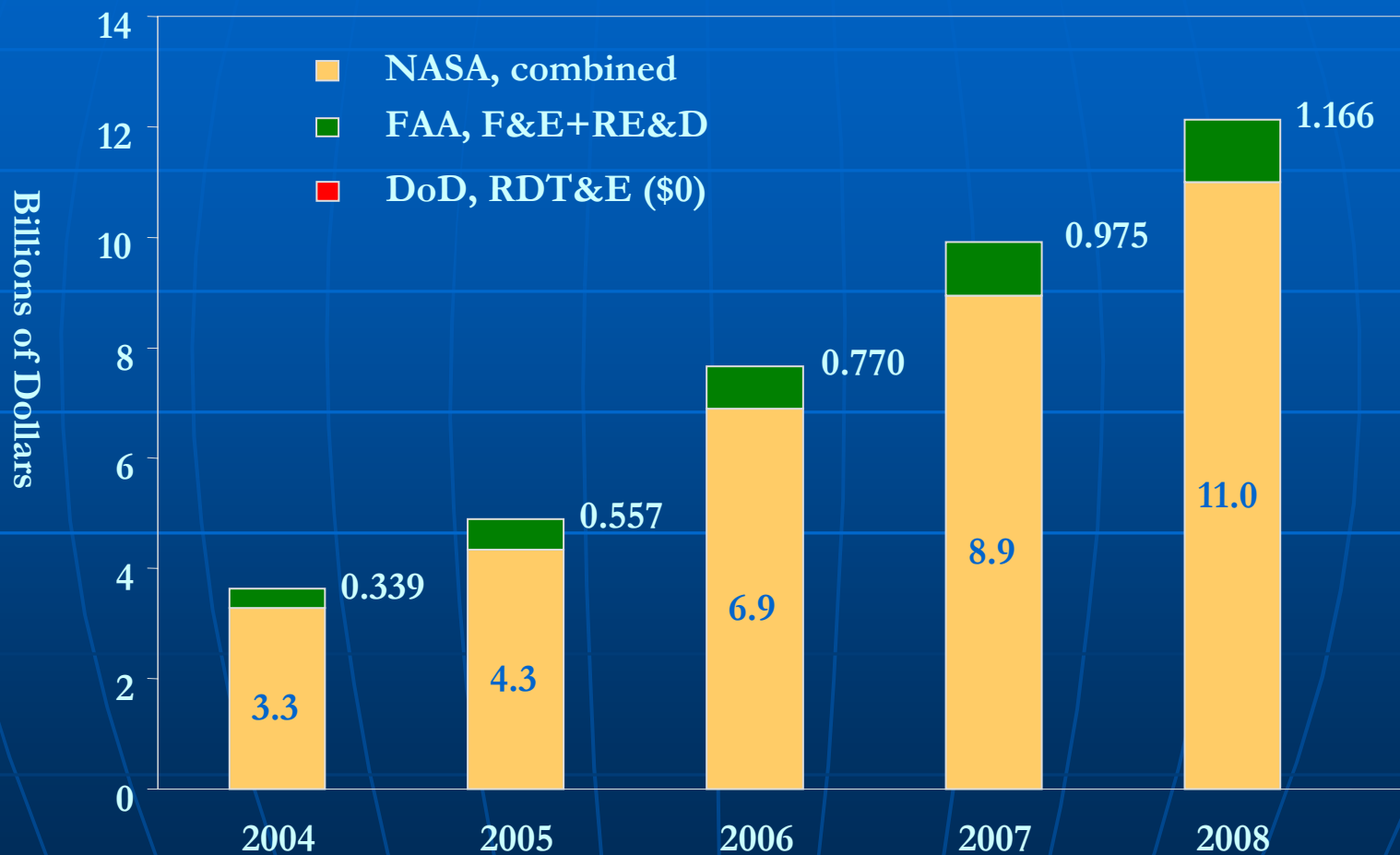
# Federal R&D (DoD+NASA+FAA)





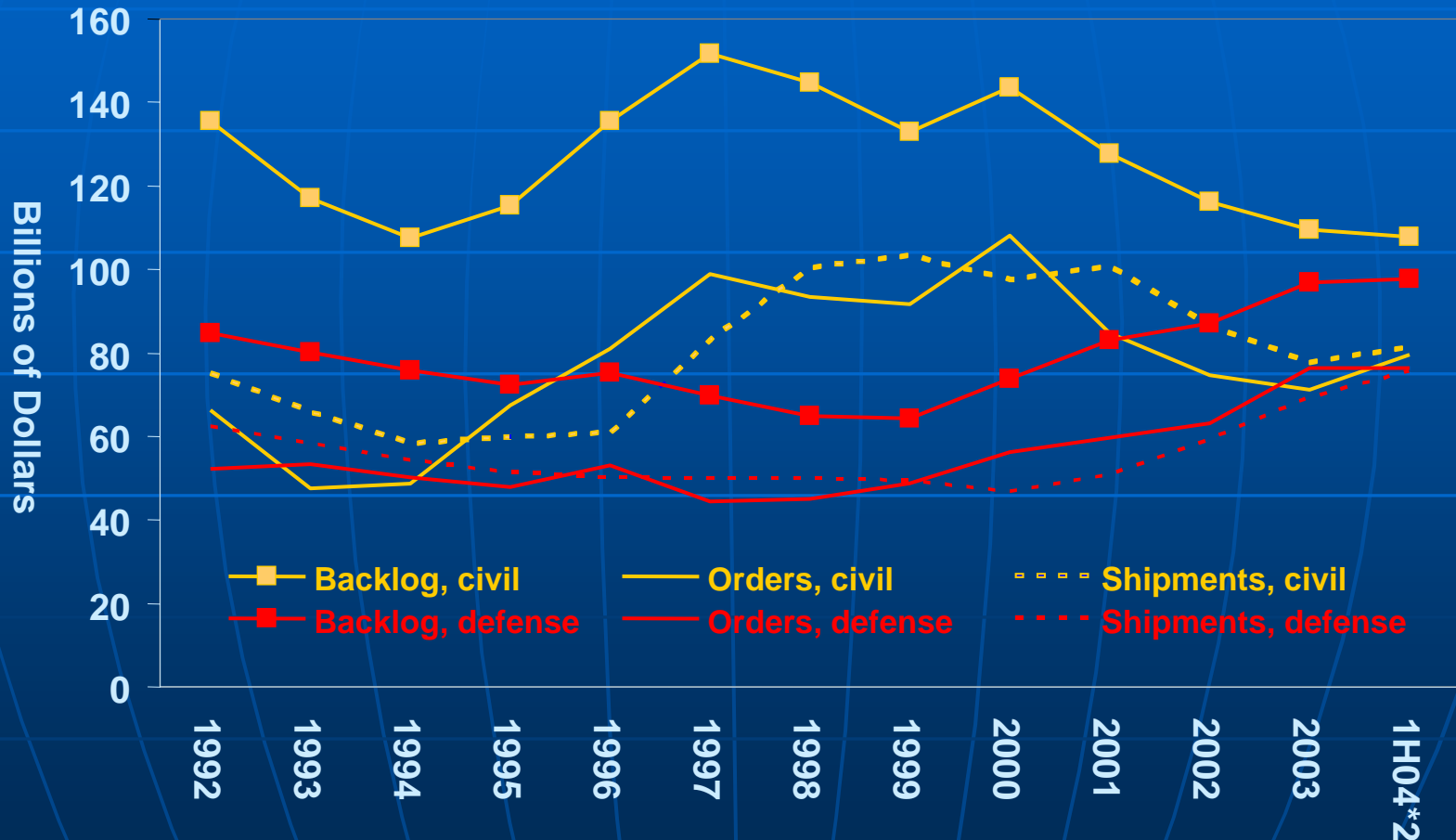
# AIA 2<sup>nd</sup> 5-Year R&D Plan

## Increases over Budget Baselines

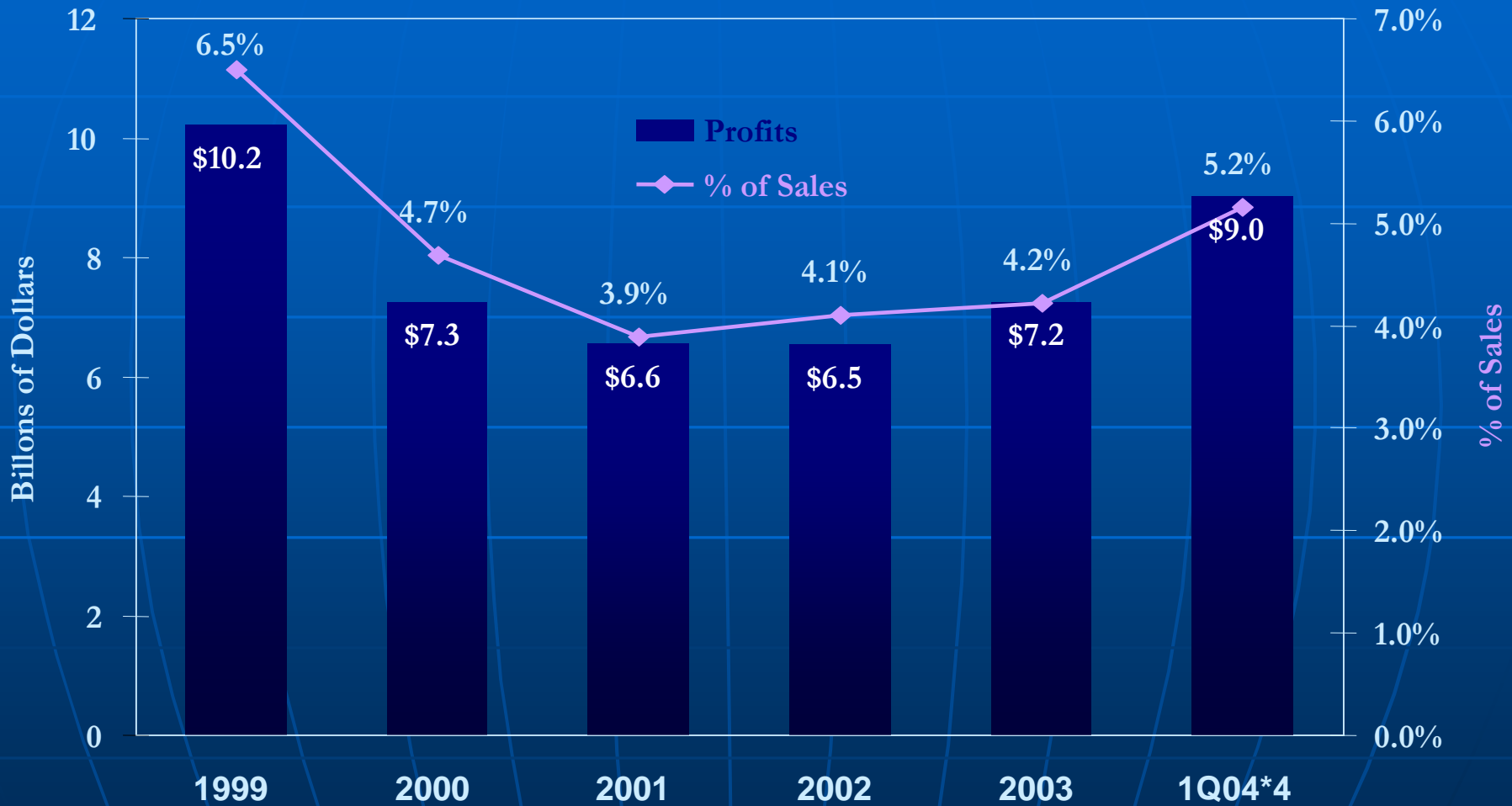


# Orders, Shipments, and Backlog: Defense vs. Civil

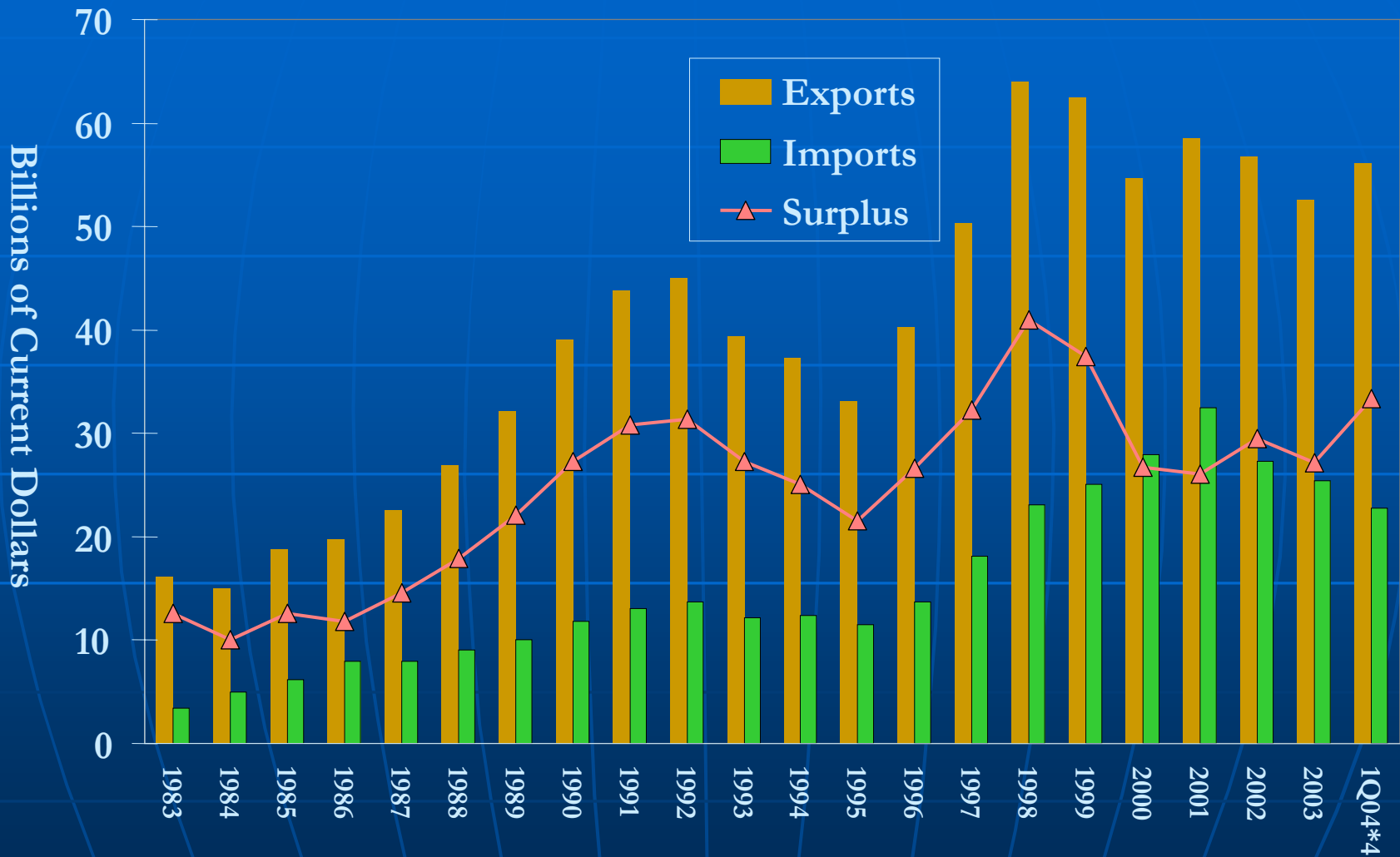
## Orders, Shipments, and Backlog Defense vs. Civil



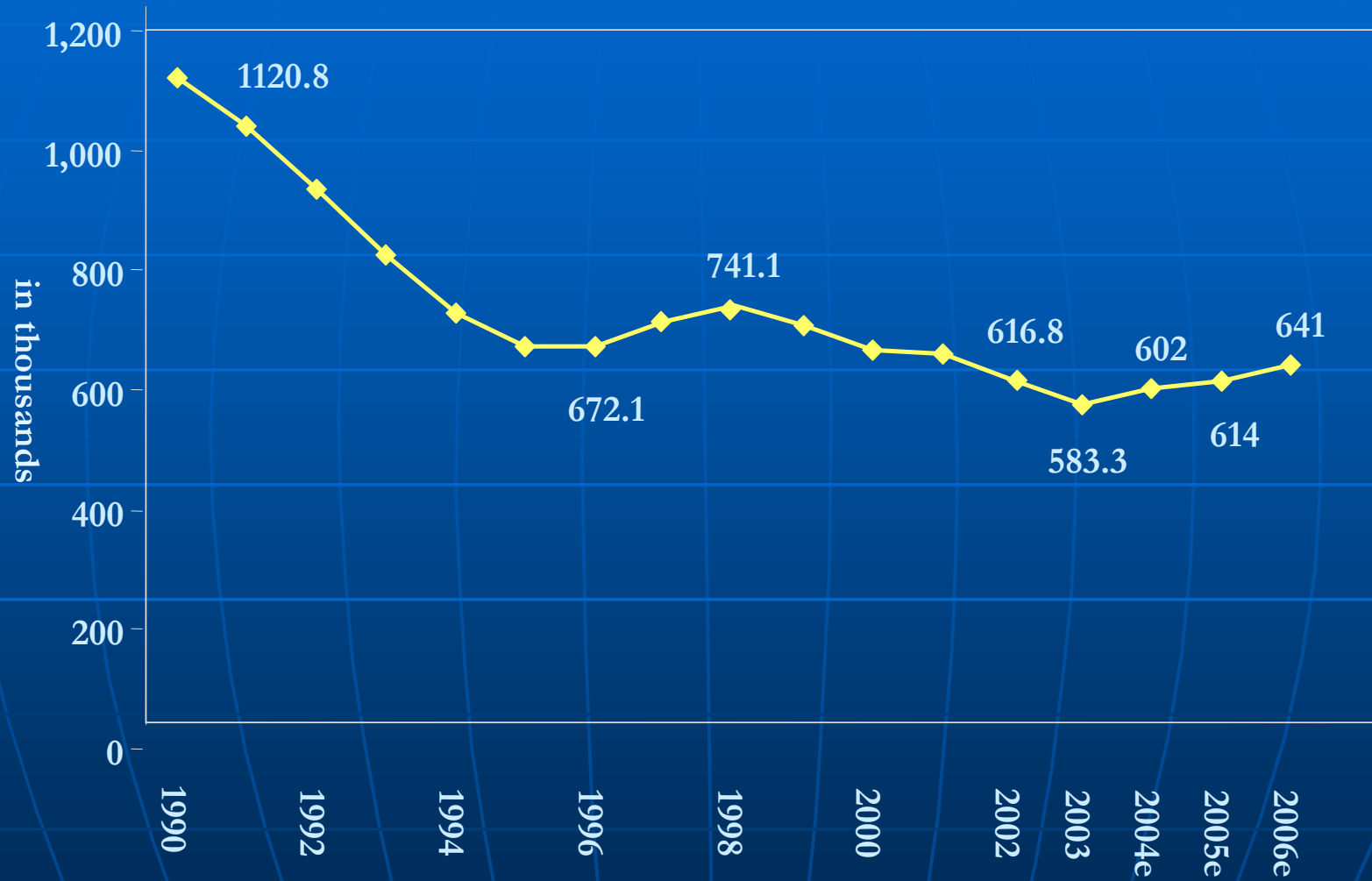
# U.S. Aerospace Profits and Profit Margins



# U.S. Aerospace Trade Balance



# U.S. Aerospace Employment



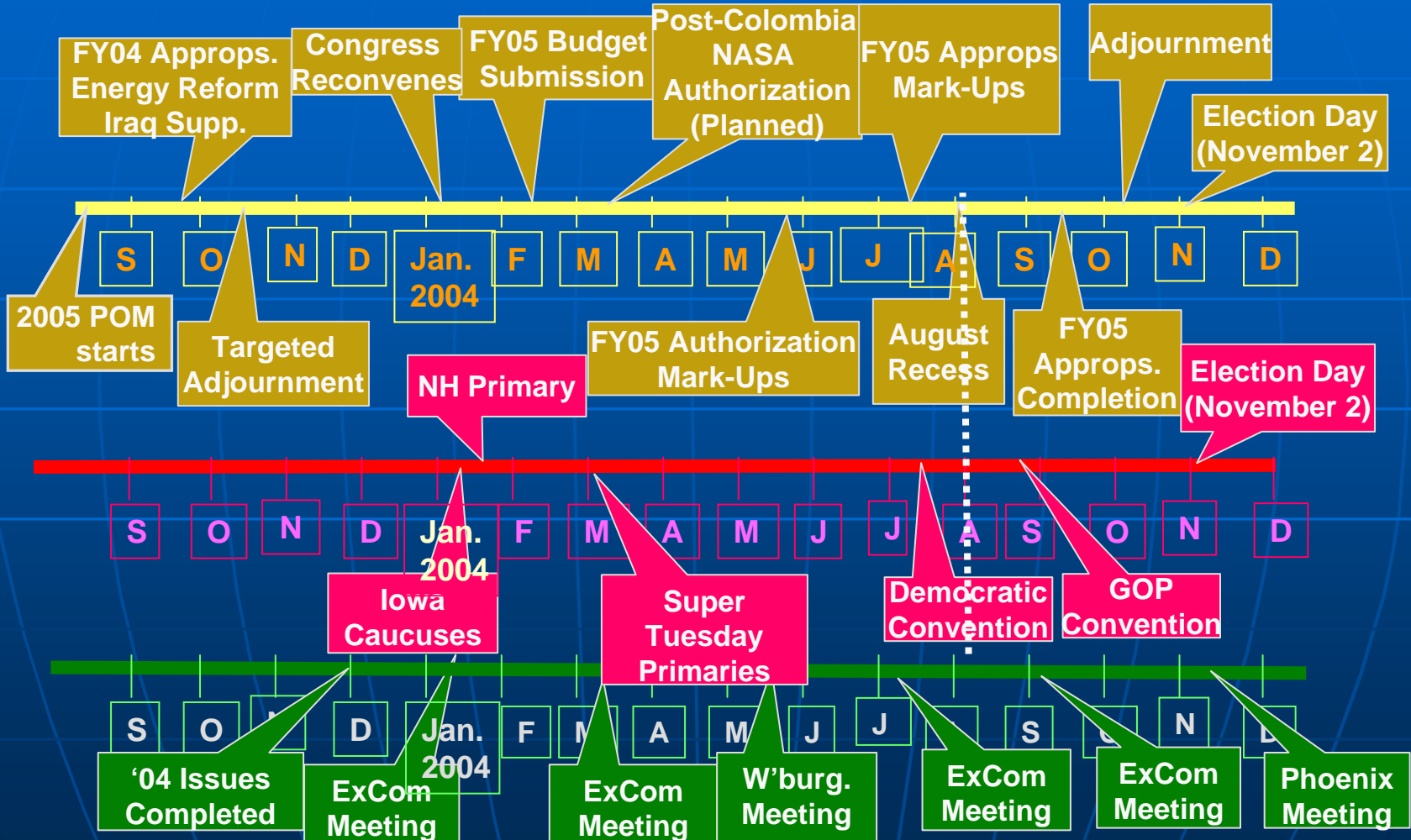
# AIA 2004 Election Issues & Washington Timeline

# Washington Timeline

Congress █

Election █

AIA █



# AIA's Election Issues for 2004



- **Develop a U.S. Leadership Plan to Improve the Capability of the Global Aviation System**
- **Commit the U.S. Government to Fundamental Reform of the U.S. Export Licensing Process**
- **Promote Increase in U.S. Intelligence Capability**
- **Improve U.S. Aerospace and Defense Industrial Cooperation with America's Allies**
- **Develop a Federal Plan for Revitalizing the U.S. Aerospace Workforce and Sustaining Manufacturing Jobs**
- **Commit to Replacing the Space Shuttle with a Modern Human Space Transportation System**
- **Increase Federal Funding for Aerospace R&D**





# Issues facing the U.S. Space Industry

# U.S. Space Issues

## Issues influencing the future of the U.S. Space Program:

- Will the Shuttle fly again?
- International participation on the Space Station
- Aeronautics funding
- Establishing a U.S. Air Force space corps
- NASA budgeting in the VA/HUD Bill
- National Space Vision: Funding and political and public support
- The Future of Space: Bush's Vision vs. Kerry's Vision

---

# Summary

# Summary

- U.S. Aerospace Commission 2001 report influence continues
- While U.S. Aerospace business is improving, commercial and civil space spending is flat while military space spending is growing
- Iraq & deficit contribution to aerospace tensions and uncertainty
- Significant U.S. aerospace policy progress, including the national space vision, on hold until after the election
- NASA is in a period of transition



E-mail news for the aerospace industry

AIA dailyLead



[www.aia-aerospace.org](http://www.aia-aerospace.org)

