

2008

FAA Forecast Conference

Market Opportunities
FAA 33rd Annual Forecast Conference
Washington, DC – March 10, 2008

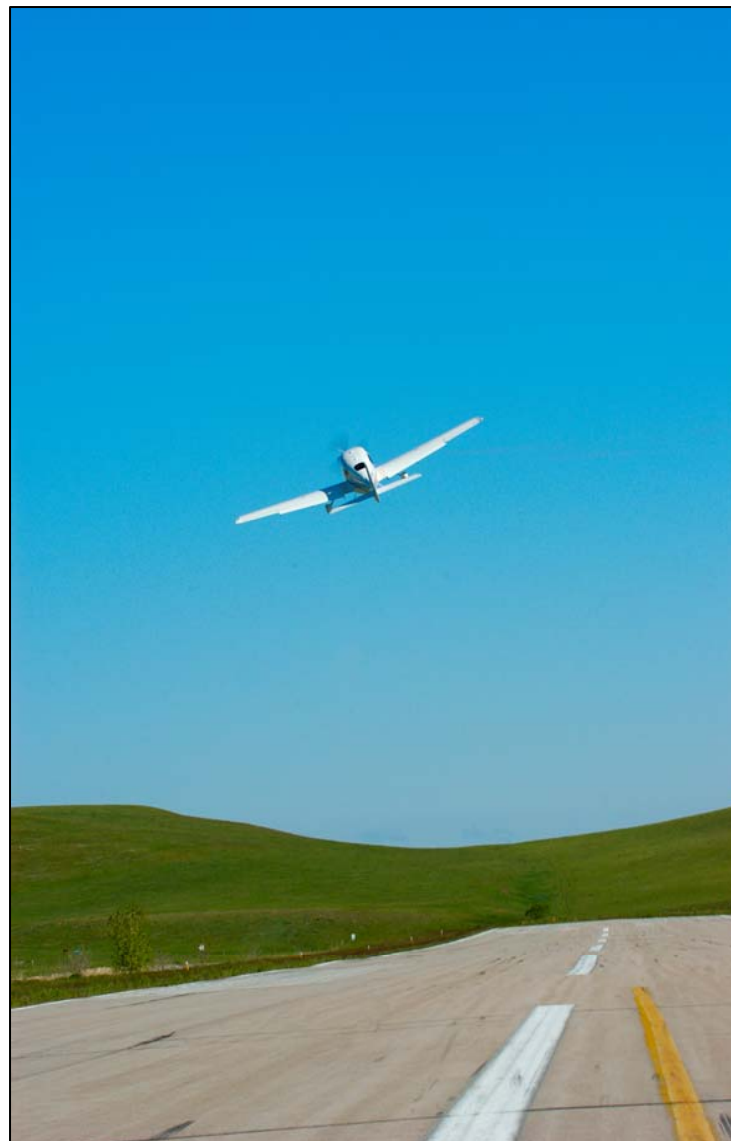
Jens C. Hennig
Vice President of Operations



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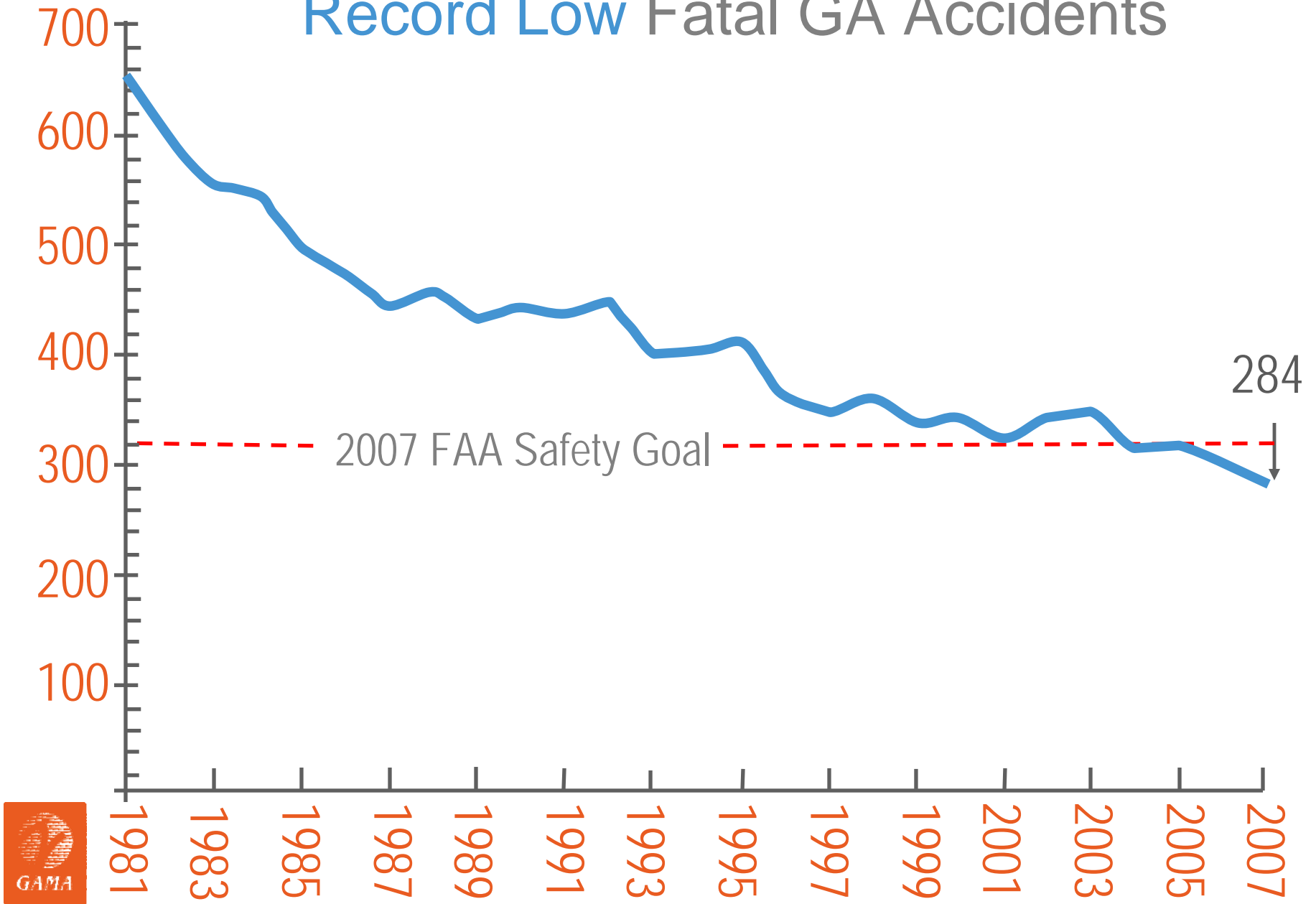
Safety



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Record Low Fatal GA Accidents



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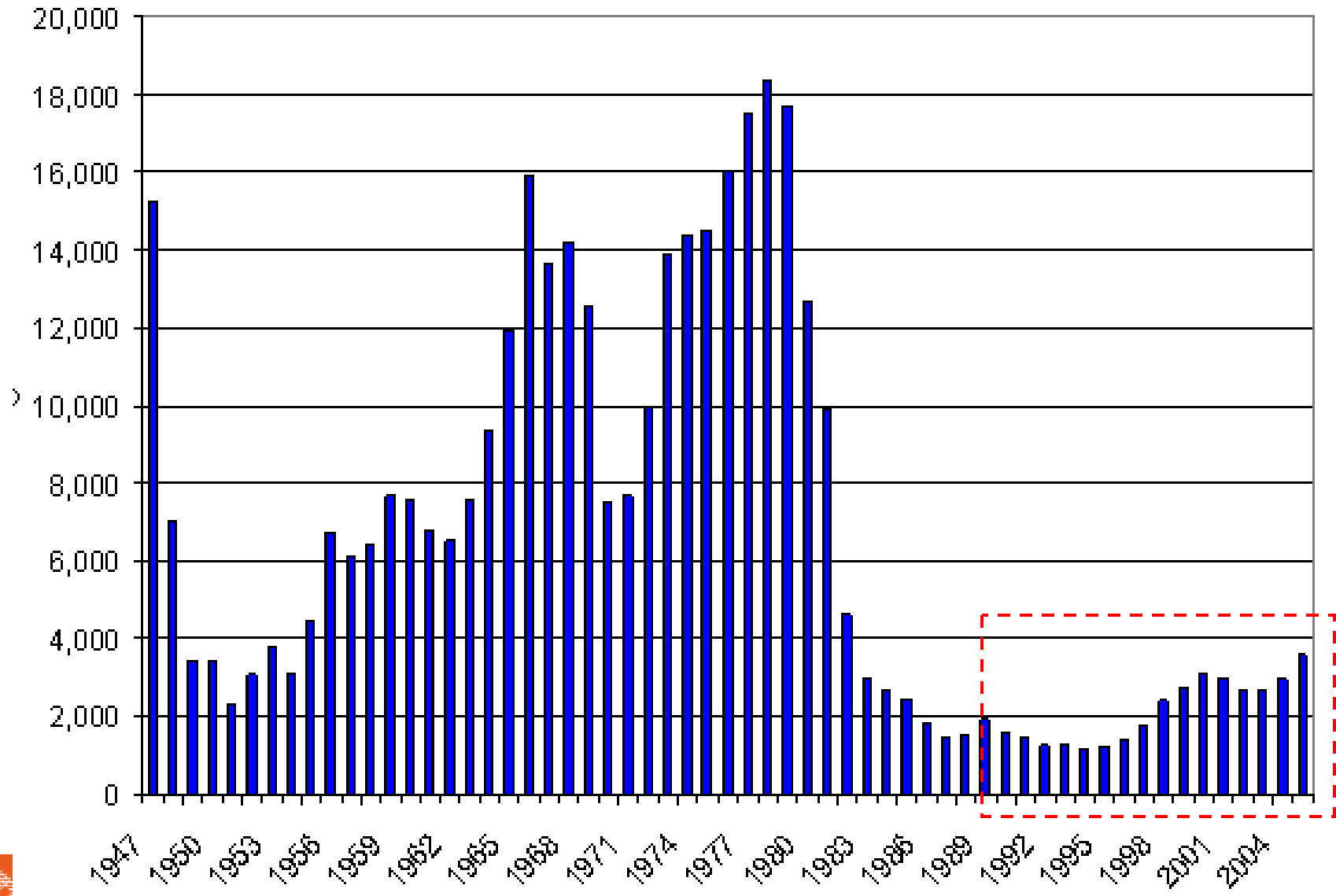
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New Airplane Deliveries



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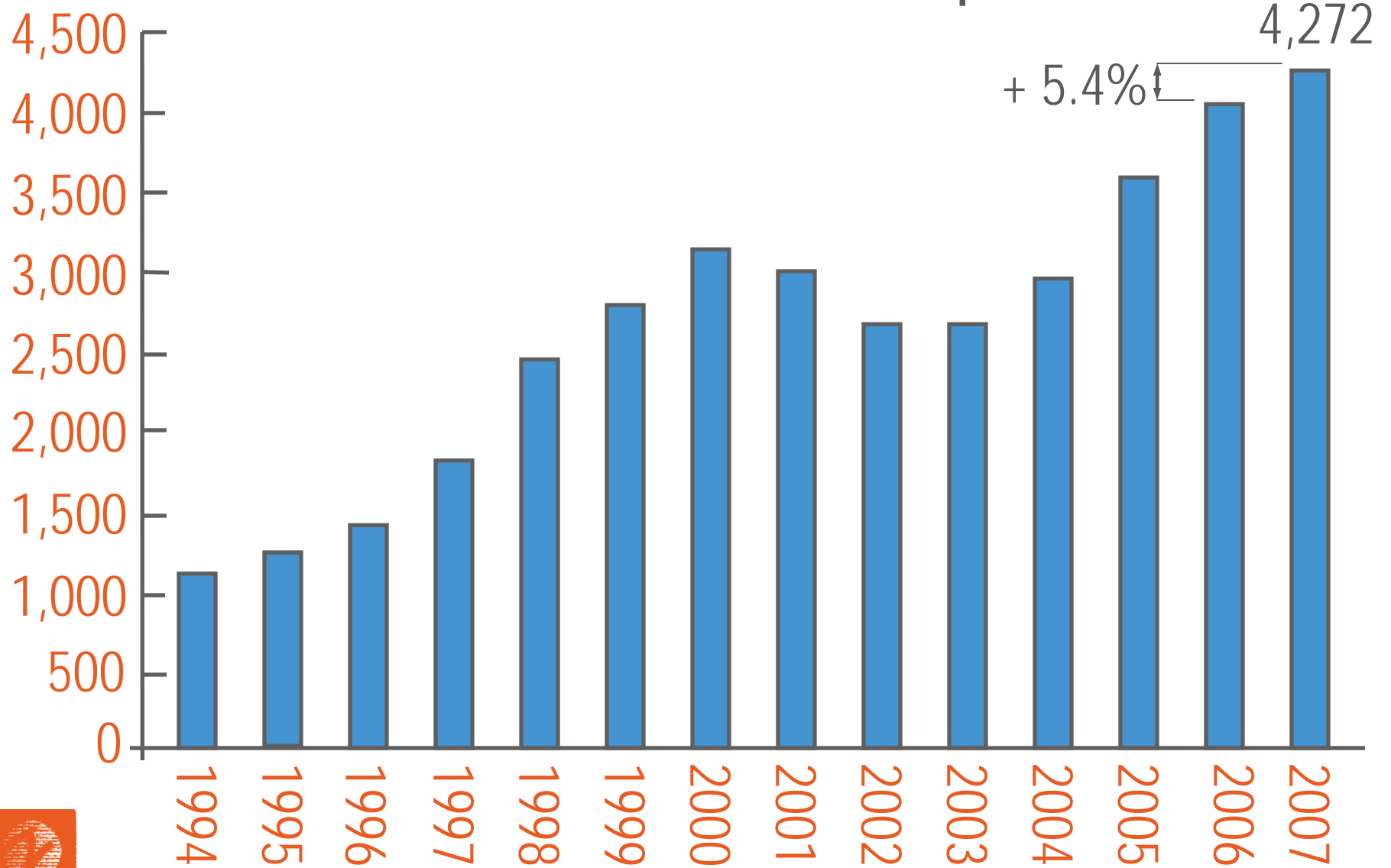
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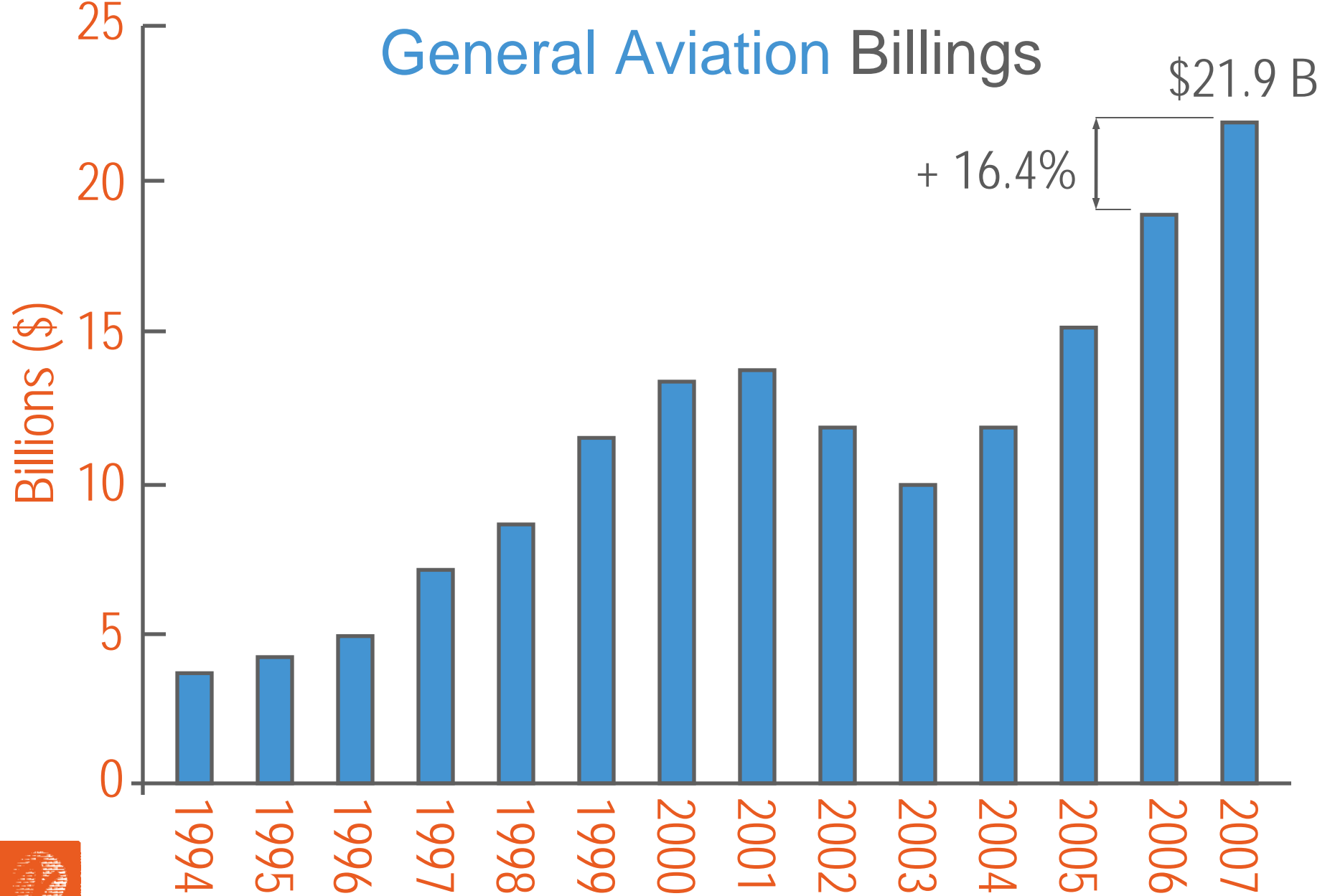
General Aviation Shipments



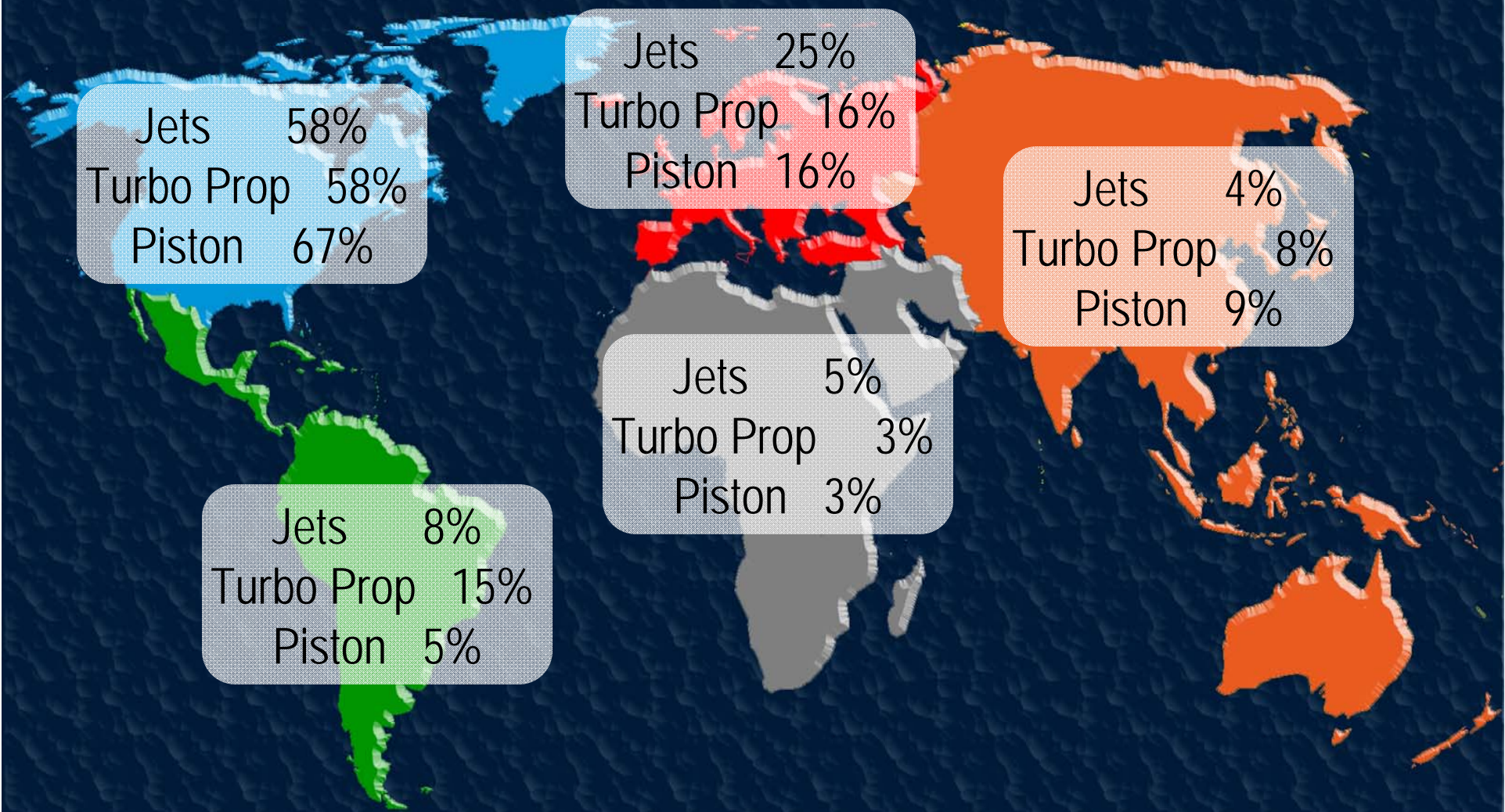
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General Aviation Billings



Global Aircraft Deliveries 2007



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Wider Use as Business Tool

- Turbine Operators
 - World 17,993
 - U.S. 12,309
- Turbine Aircraft
 - World 27,130
 - U.S. 17,125



JetNet LLC



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What is a
VLJ?



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MTOW: $\leq 4,550\text{kg}$ / $10,000\text{lbs}$

Price: $\$1\text{M} \leq \4M

Cert: 14 CFR Part 23

Engine: Turbofan/jet

What is a VLJ?



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Engine Technology (Again) Spurs New Airplanes



- Williams FJ-33
Thrust: 1,200 Pounds



- PWC 600 (610/615)
Thrust: 900/1350 Pounds

**Government and Industry Engine Research Solved Technical Barriers
for Smaller Turbine Engines:**

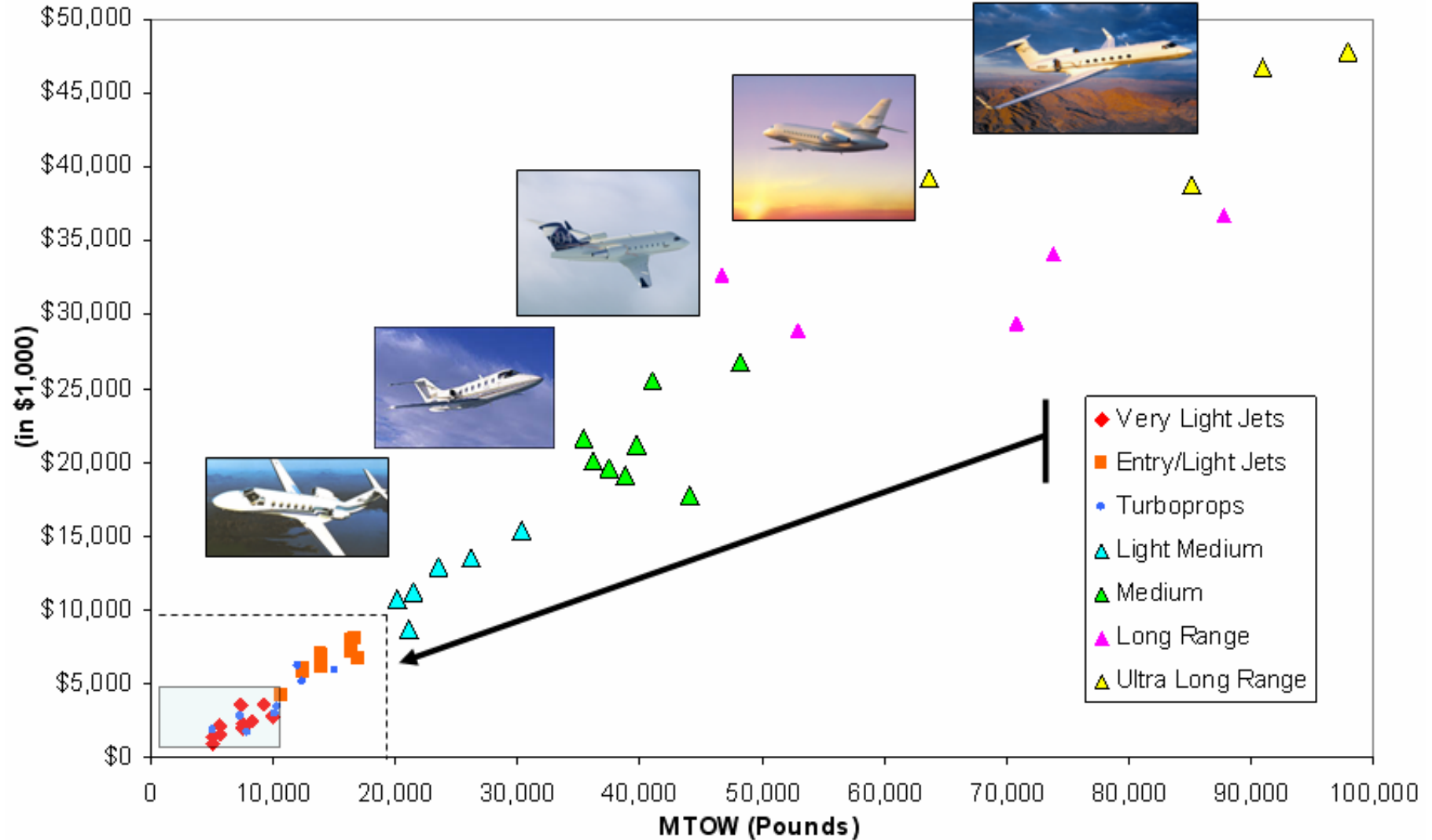
- High Temperature and Efficiency
- Enables Durability at High RPM Operations



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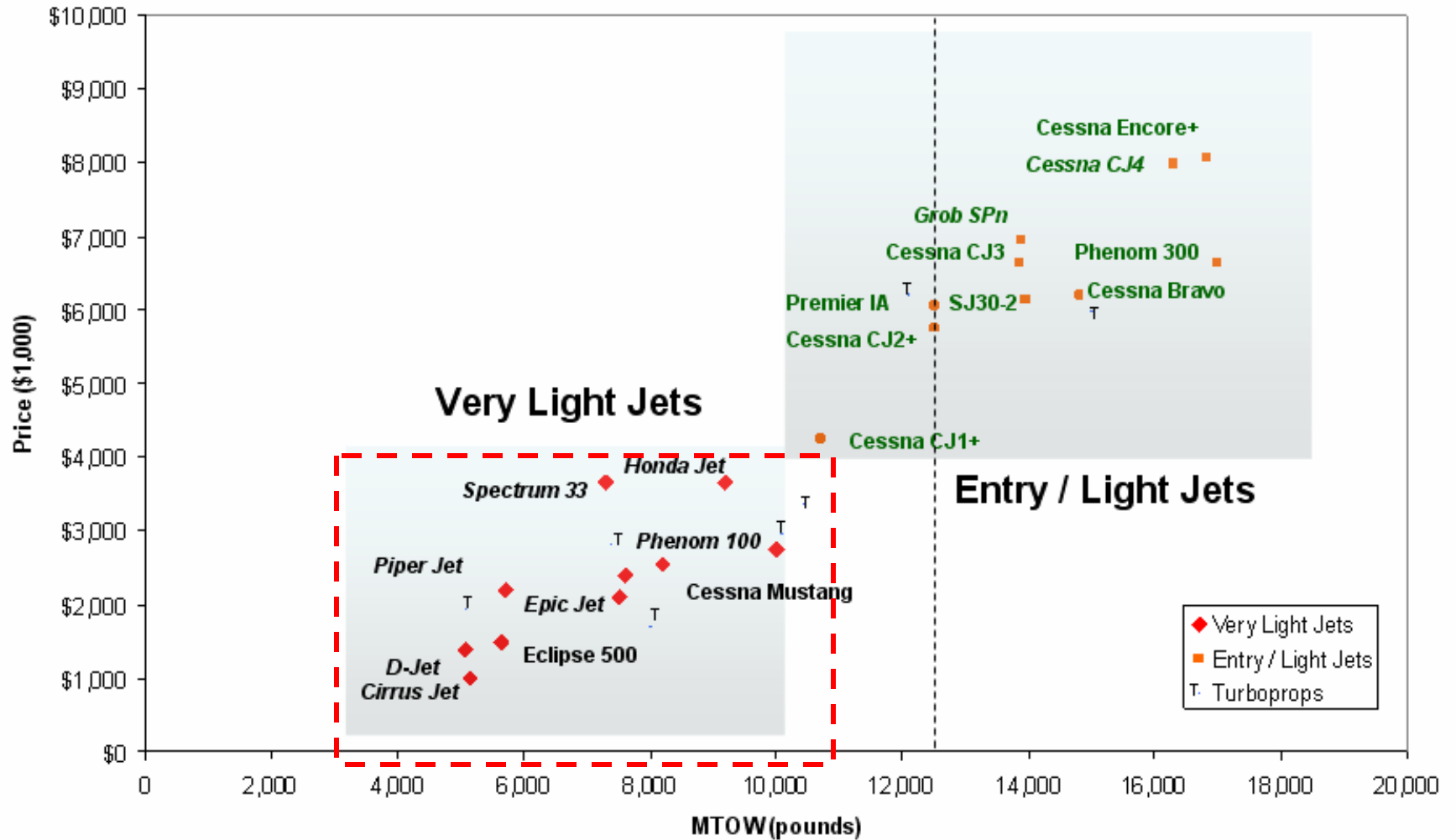
Development & Current Production Turbine Airplanes



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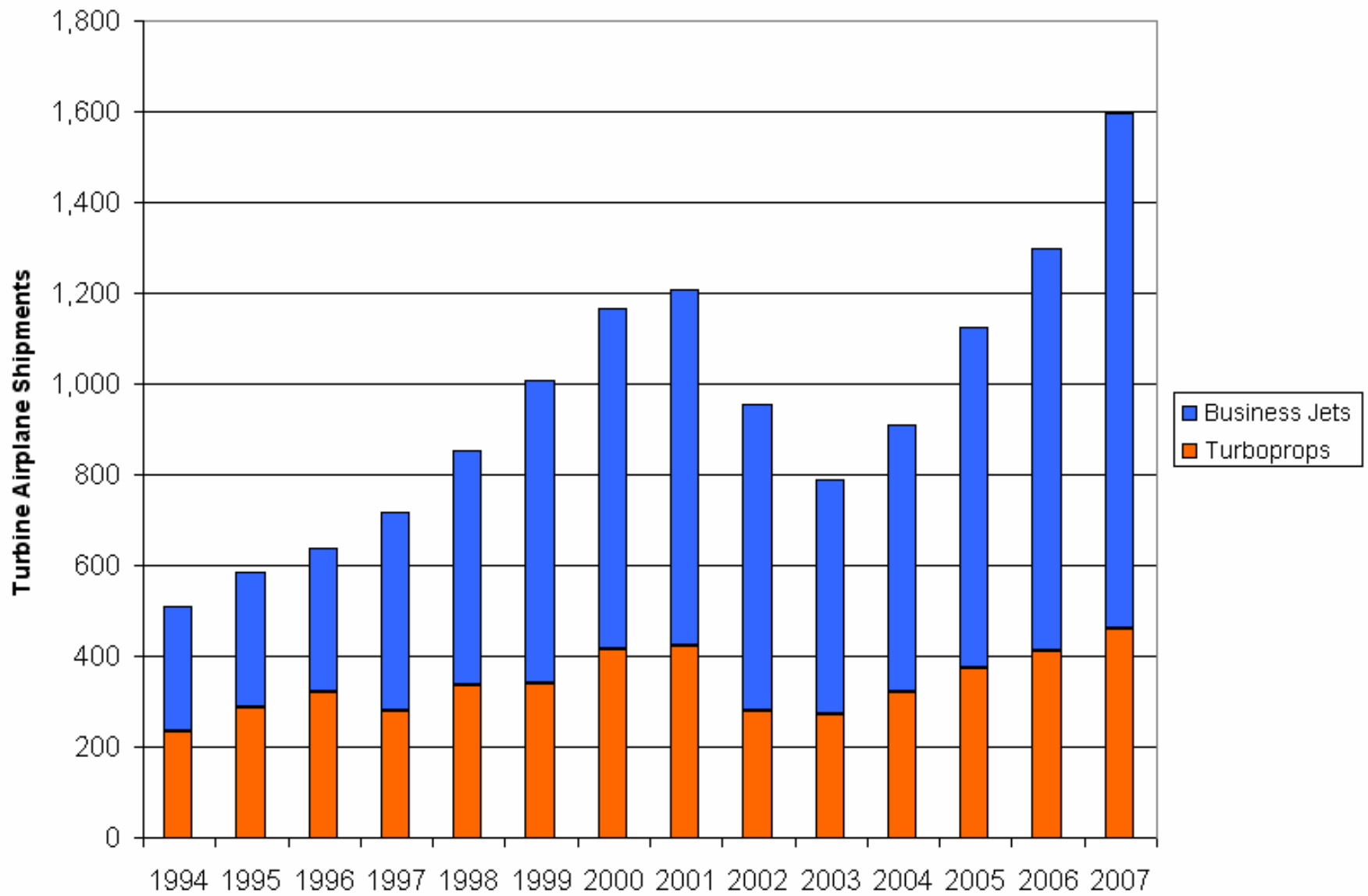
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Price v. Max Take-Off Weight



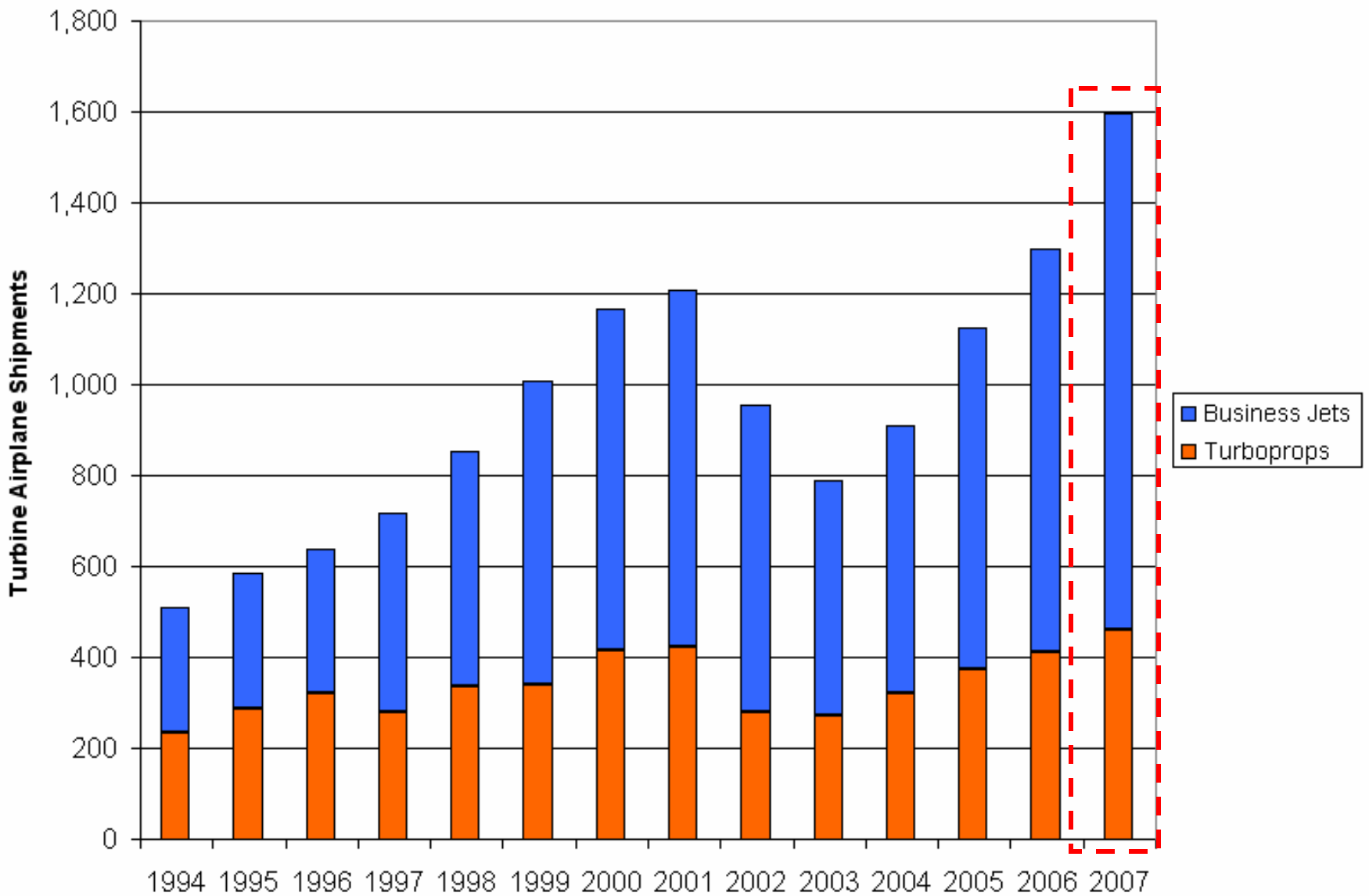
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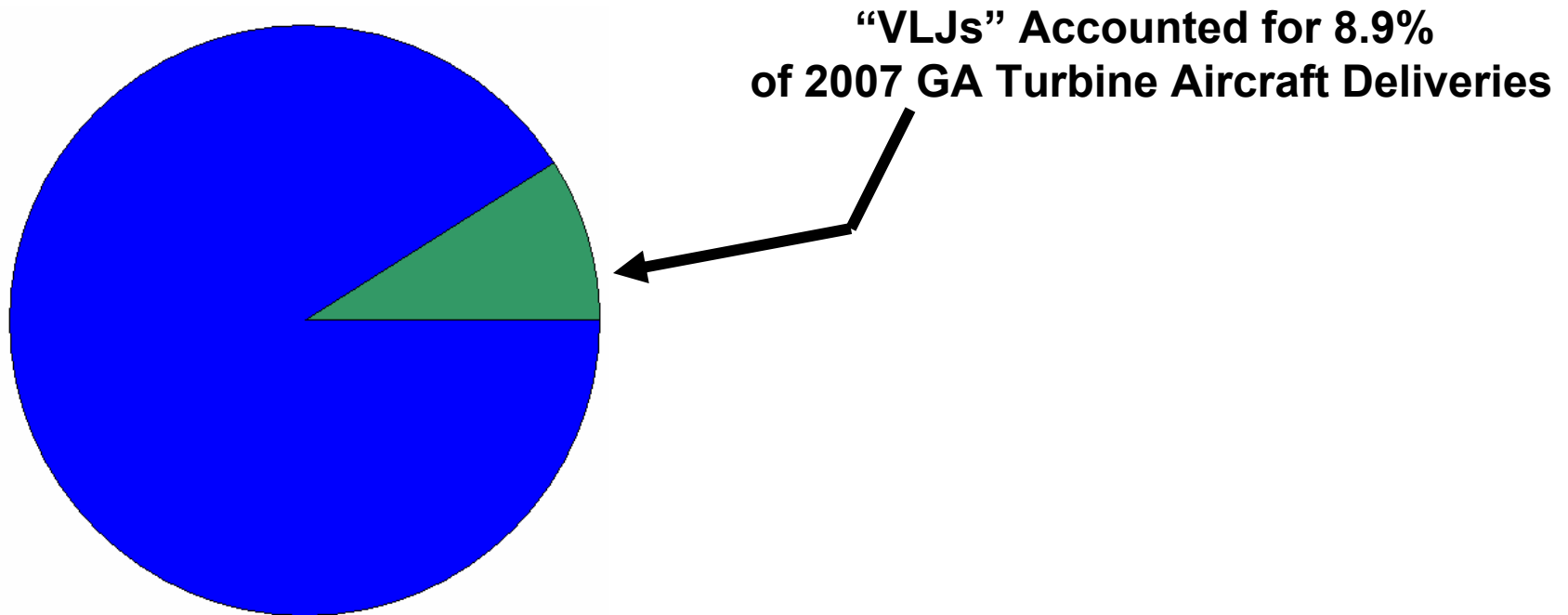
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2007 VLJ Shipments



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A VLJ is...

- Marketing Term
- Segment Built on New Technology
- Expands Product Range
- Price – Value Equation
- 2007 Pilot Experience
 - 6,800 Hours (average)
- ...an Airplane and Pilot We Know Very Well



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Summary



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Summary

- 2007 Safe Year, Exceeding FAA Goal
- Airplane Deliveries Recovering from 1980s and Early 1990s
- Turbine Industry Strong
 - International Acceptance, Strong Exports
 - Wider Use as Business Tool
 - Broader Product Range



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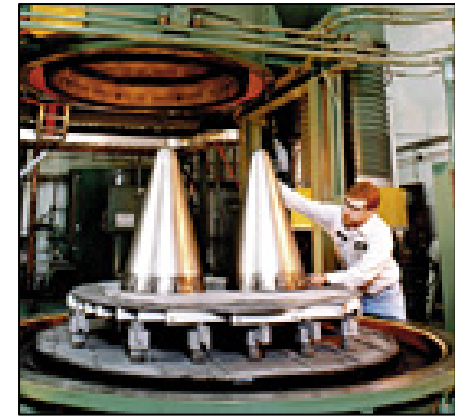
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- **Questions? Comments?**

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Transportation Growth

