

Achieving the National Exploration Vision Propulsion Perspective

Statement to the Aldridge Commission

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NASA Vision Roadmap

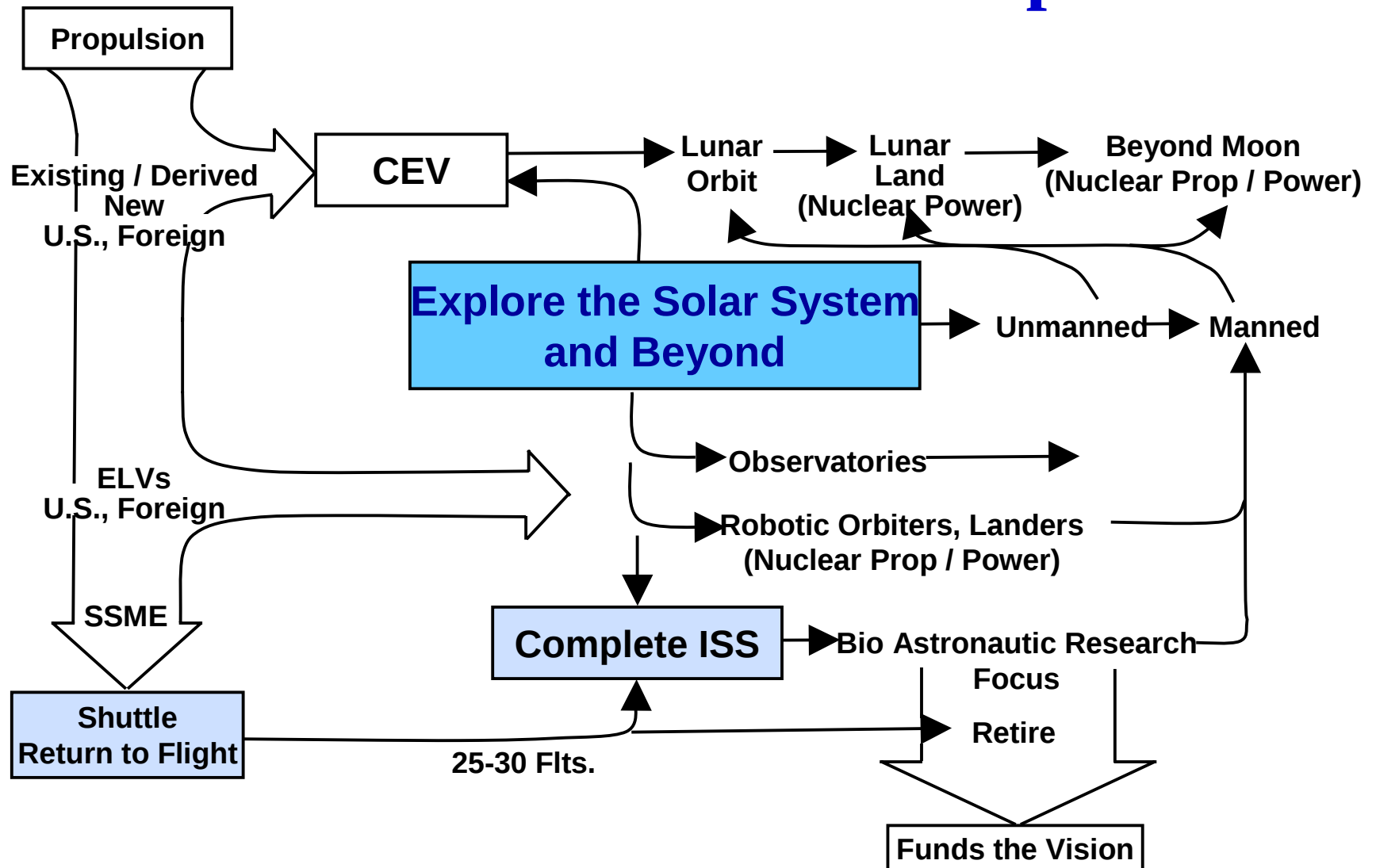


Figure 1

Exploration Vision Propulsion Challenges

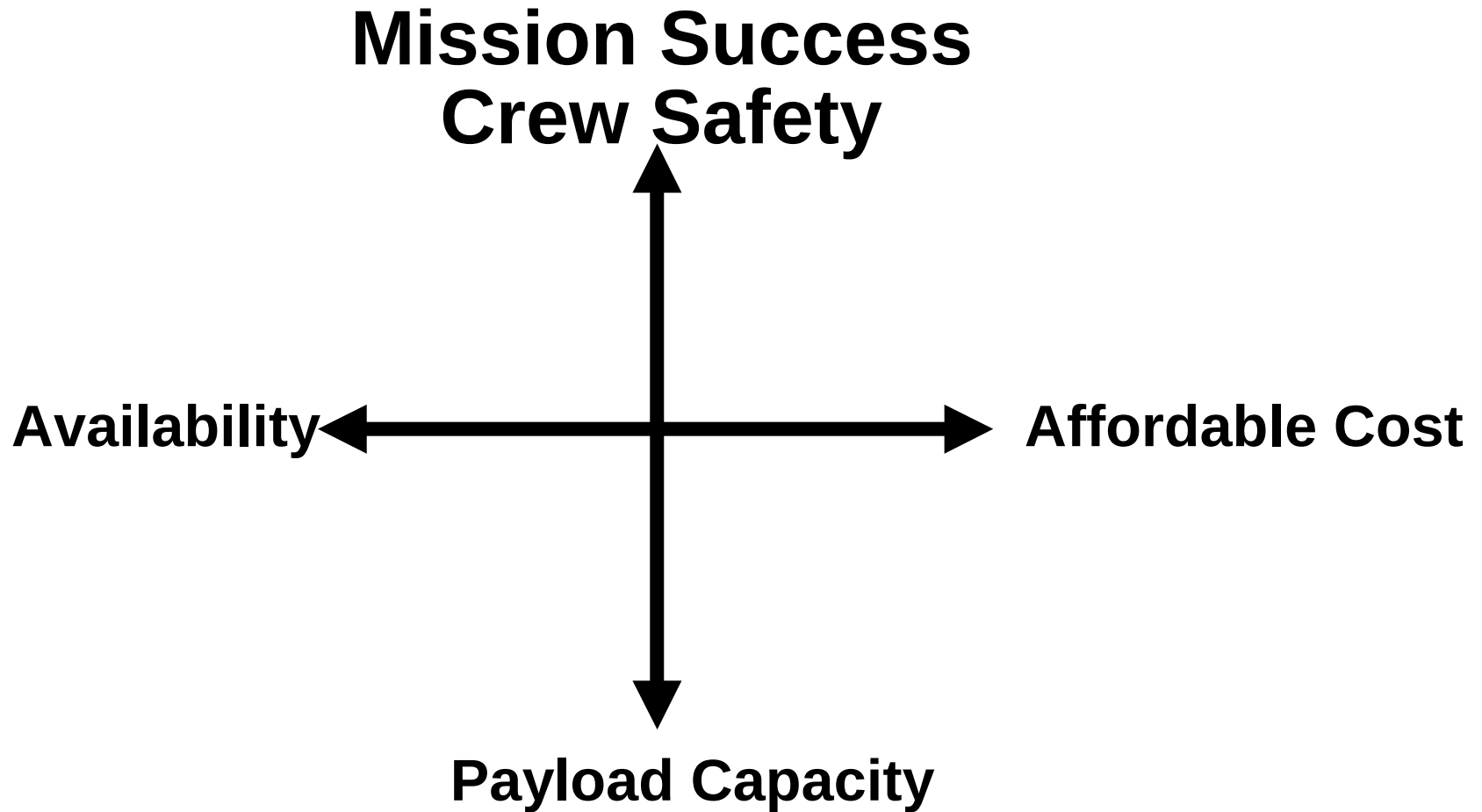


Figure 2

Last U.S. Developed Engine

RS-68: 1996 -2001

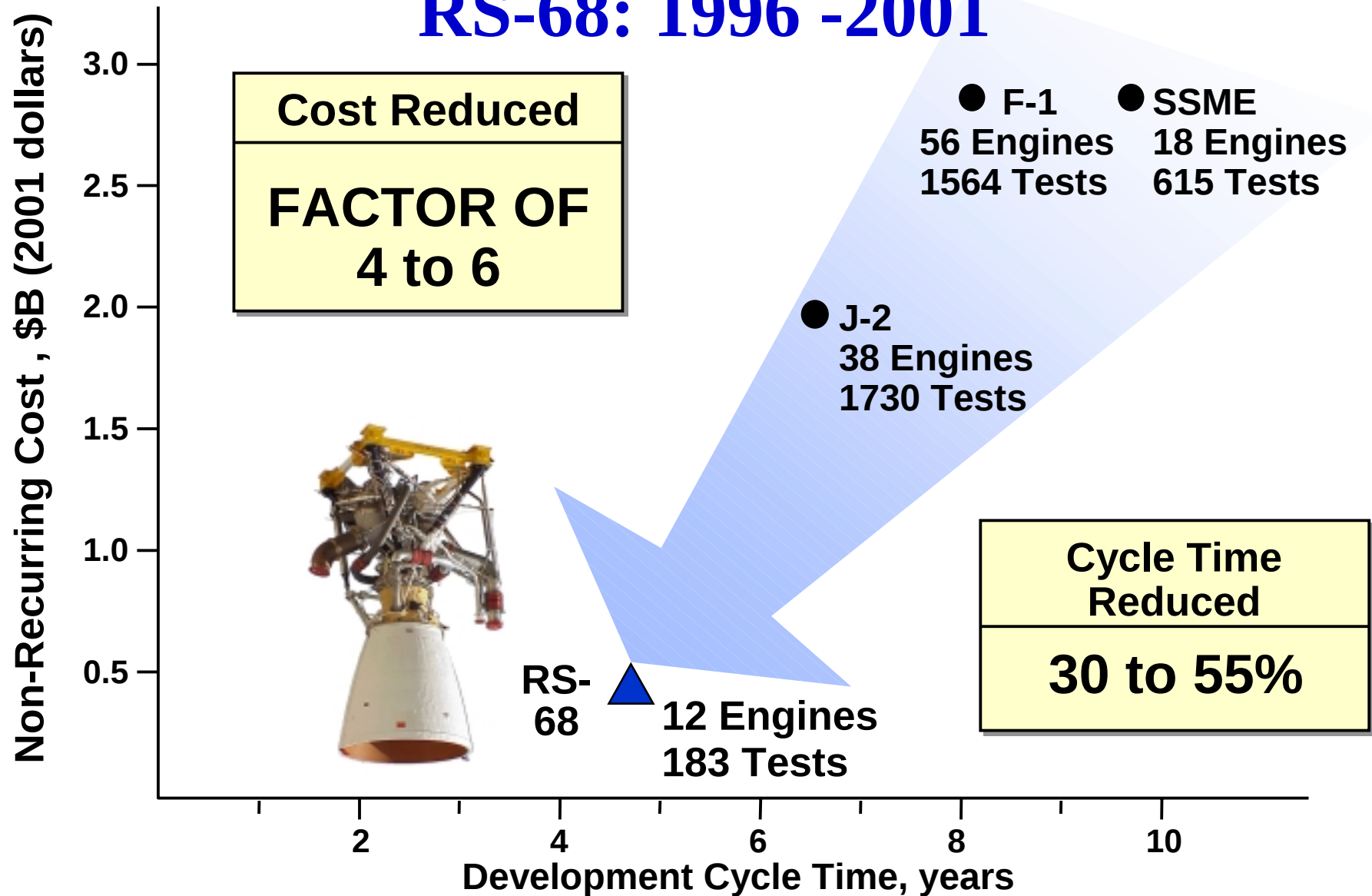


Figure 3

Rocketdyne Propulsion Workforce

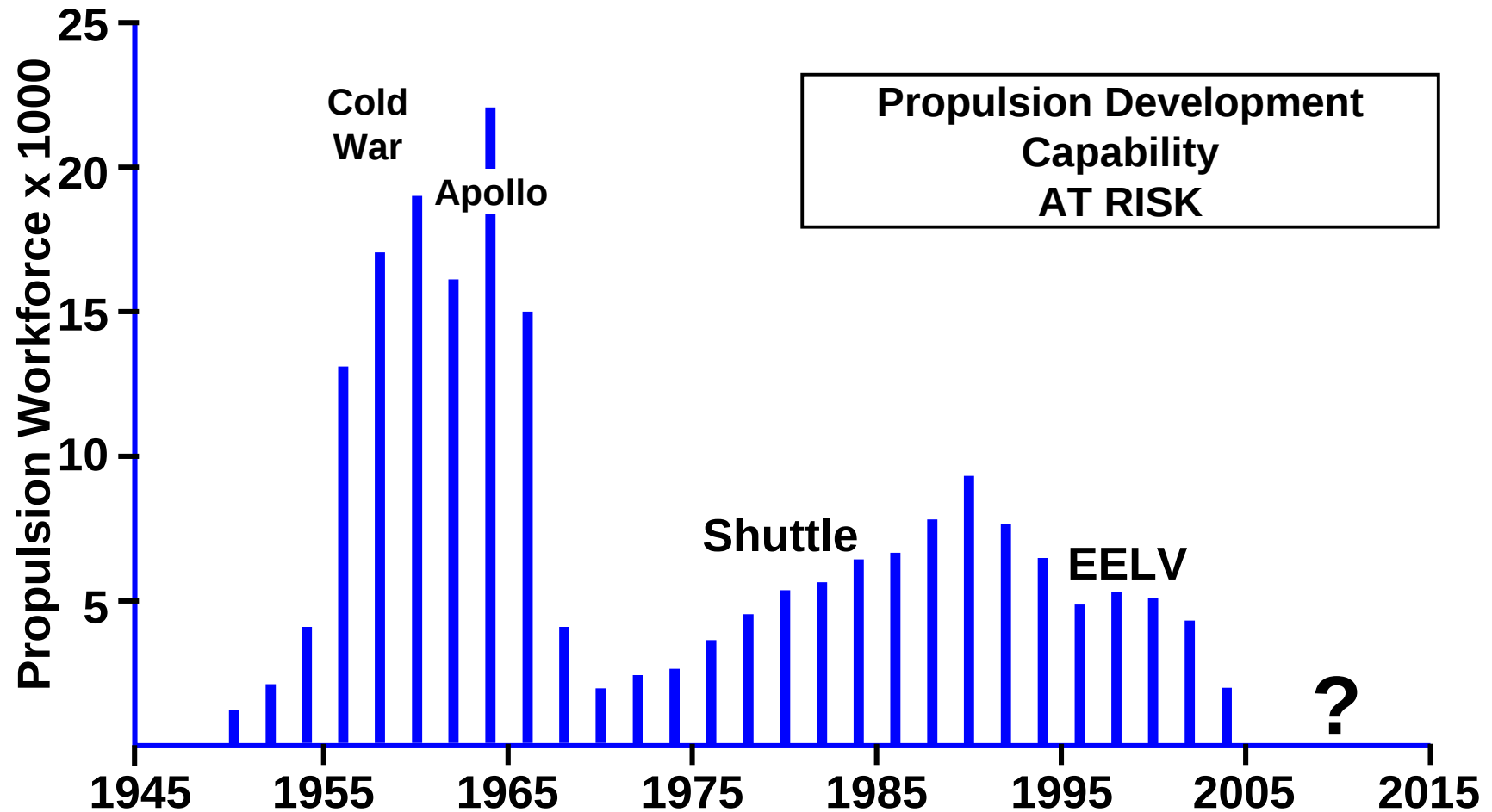


Figure 4

Engines Launched in 2003 (Global)

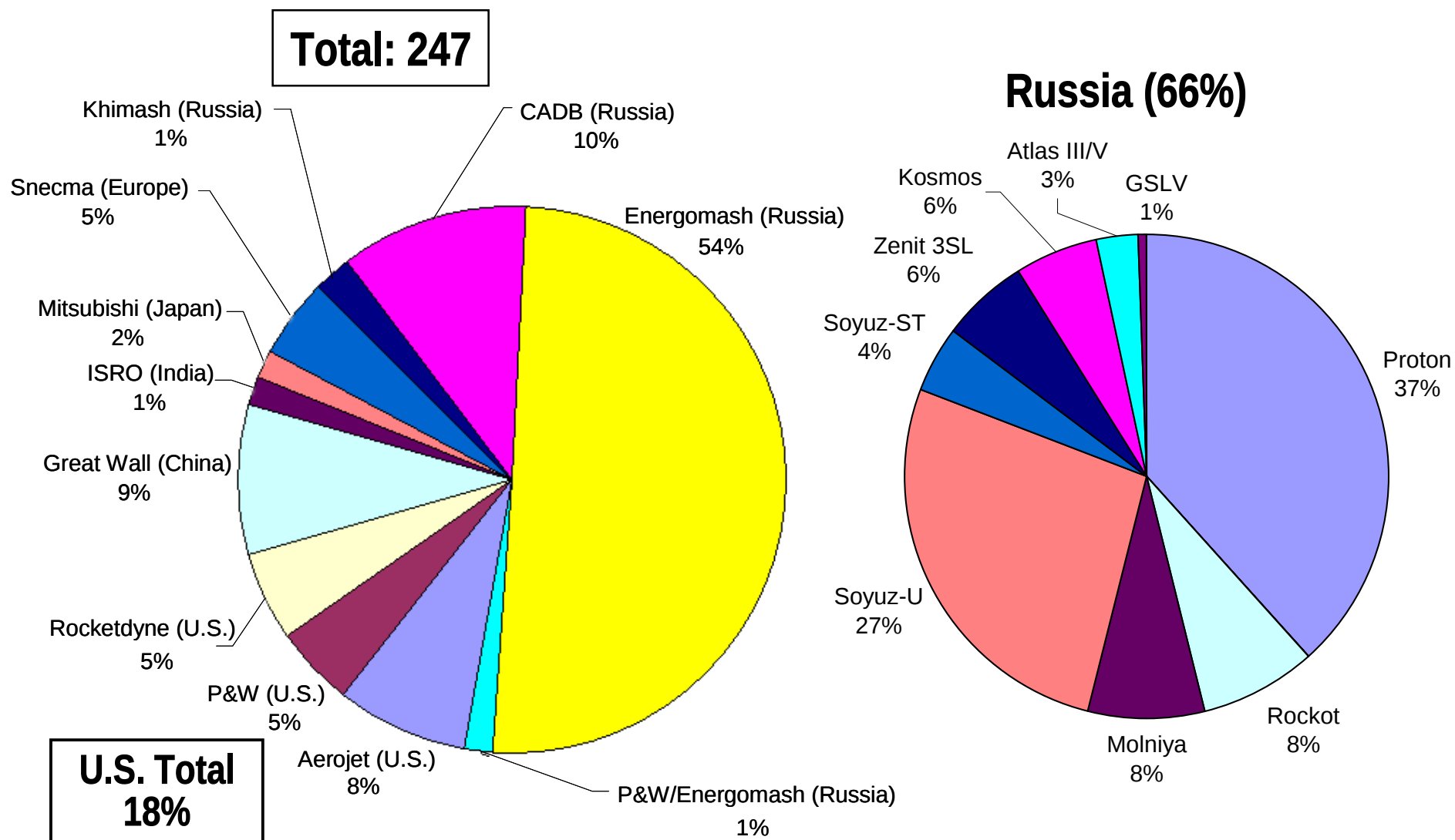


Figure 5