



Taking on the world's toughest energy challenges.™

## Energy in the 21<sup>st</sup> Century

Issues and Priorities



**Date: September 3, 2008**

**Mike Cousins**

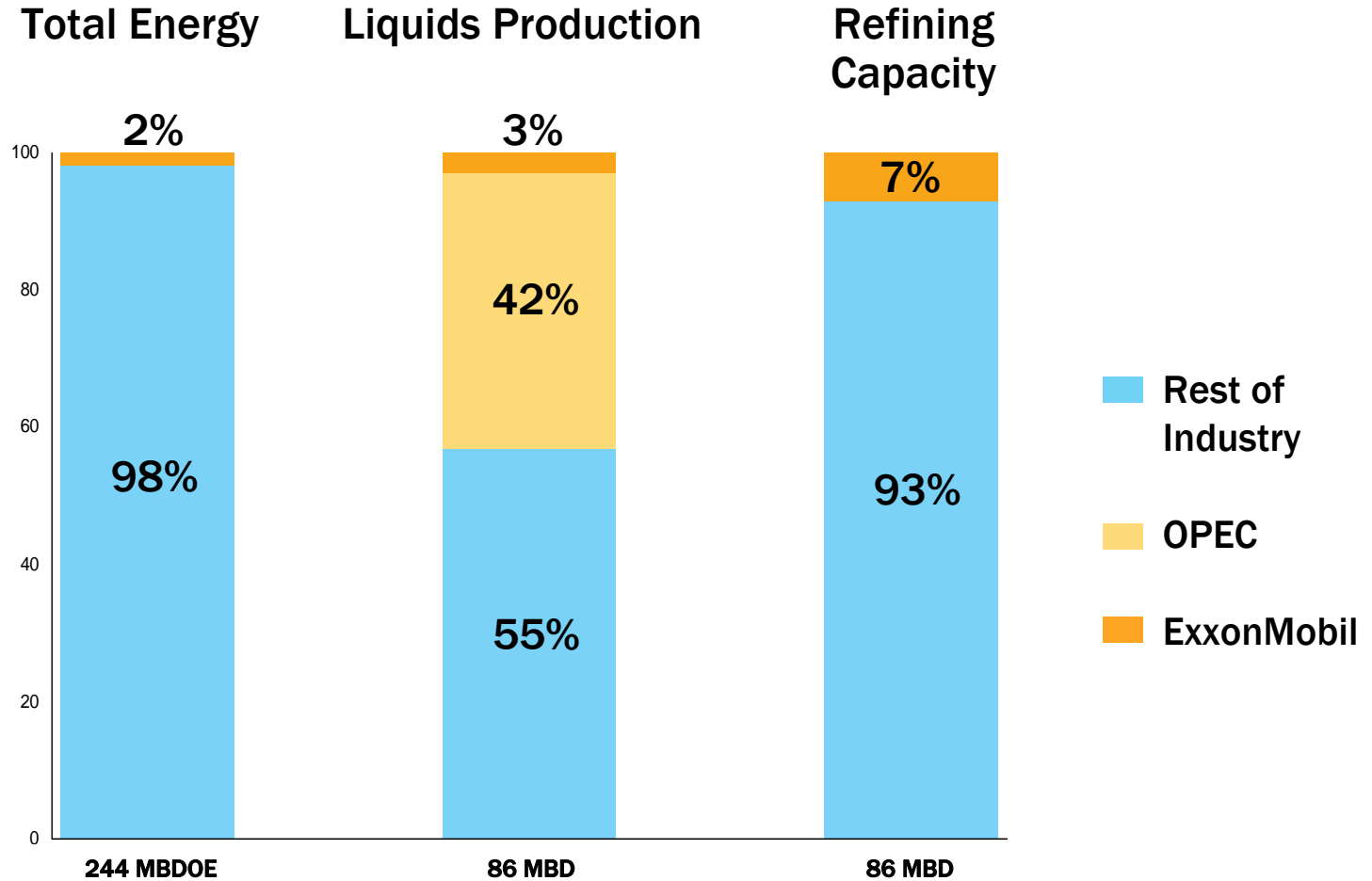
**Planning Manager – ExxonMobil Exploration**

This presentation includes forward-looking statements. Actual future conditions (including economic conditions, energy demand, and energy supply) could differ materially due to changes in technology, the development of new supply sources, political events, demographic changes, and other factors discussed herein (and in Item 1 of ExxonMobil's latest report on Form 10-K). This material is not to be reproduced without the permission of Exxon Mobil Corporation.

# The Global Market



# ExxonMobil and the World Energy Market



2007 percentage of the world energy market

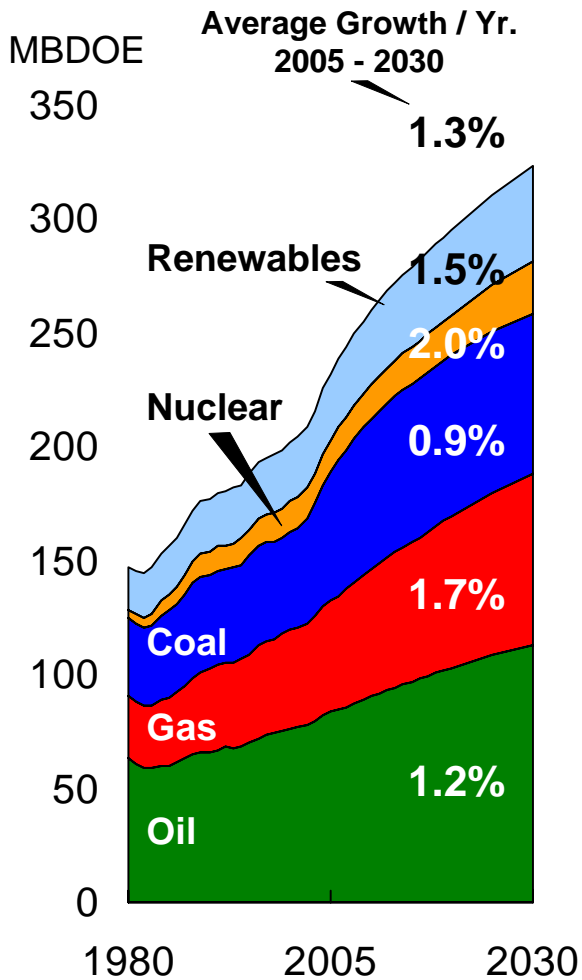
Source: EM Financial Reports, IEA, Oil & Gas Journal

**ExxonMobil**

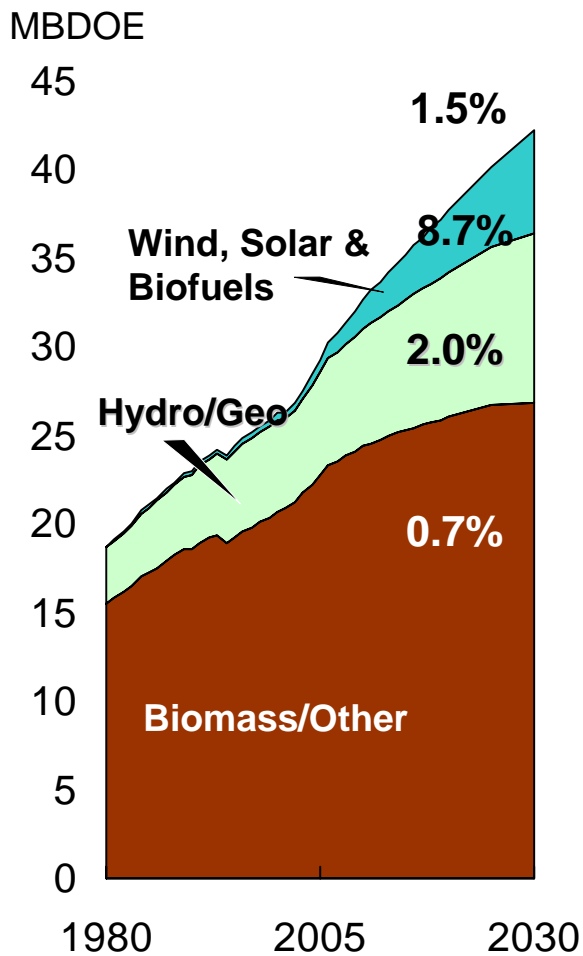
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# Global Energy Demand by Fuel

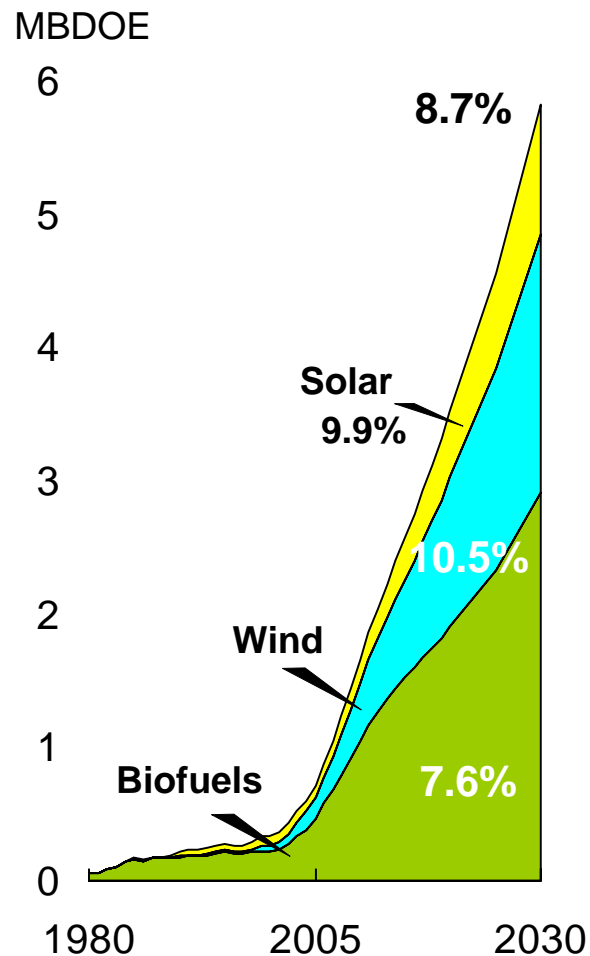
Primary Energy



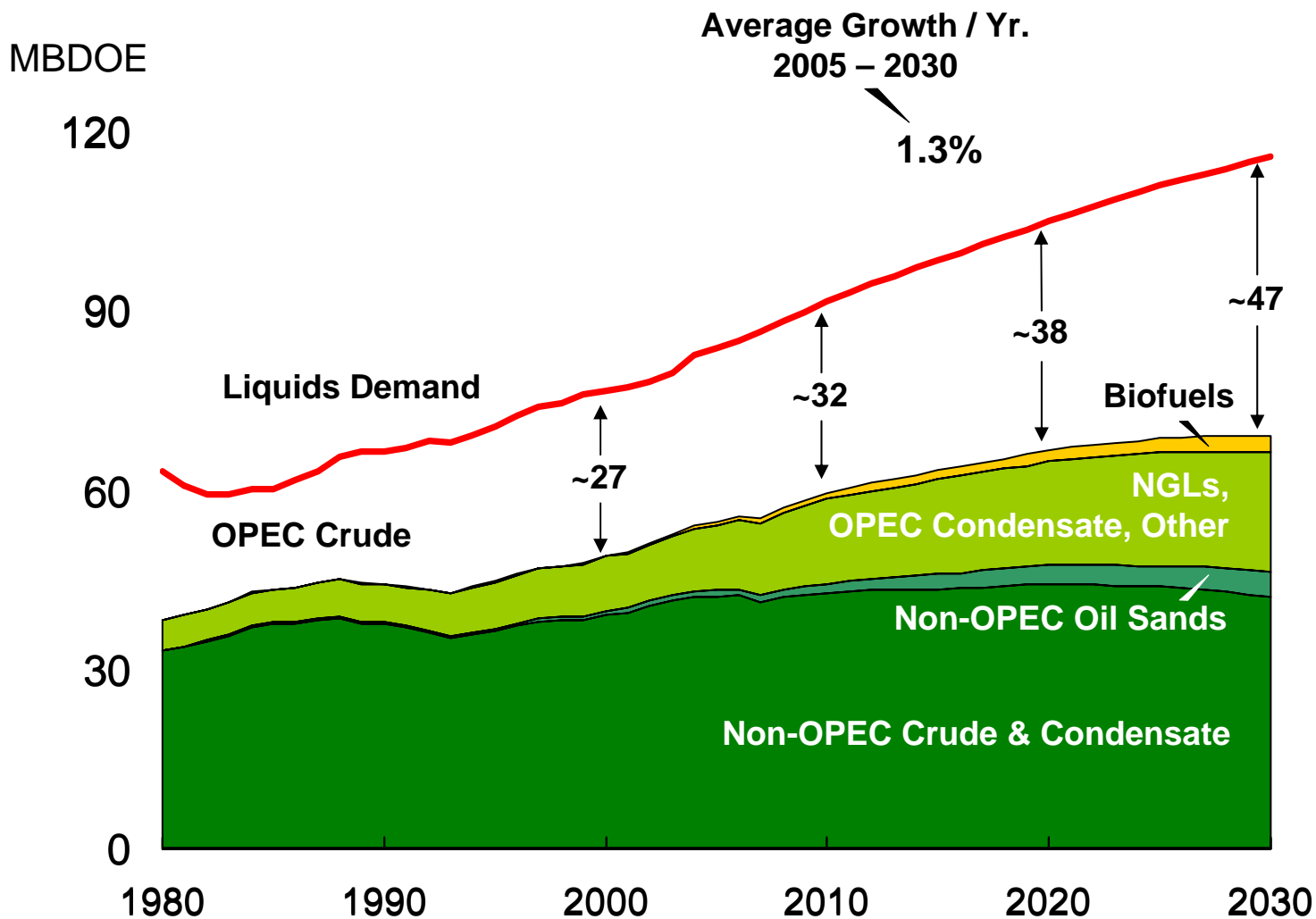
Renewables



Wind, Solar, Biofuels

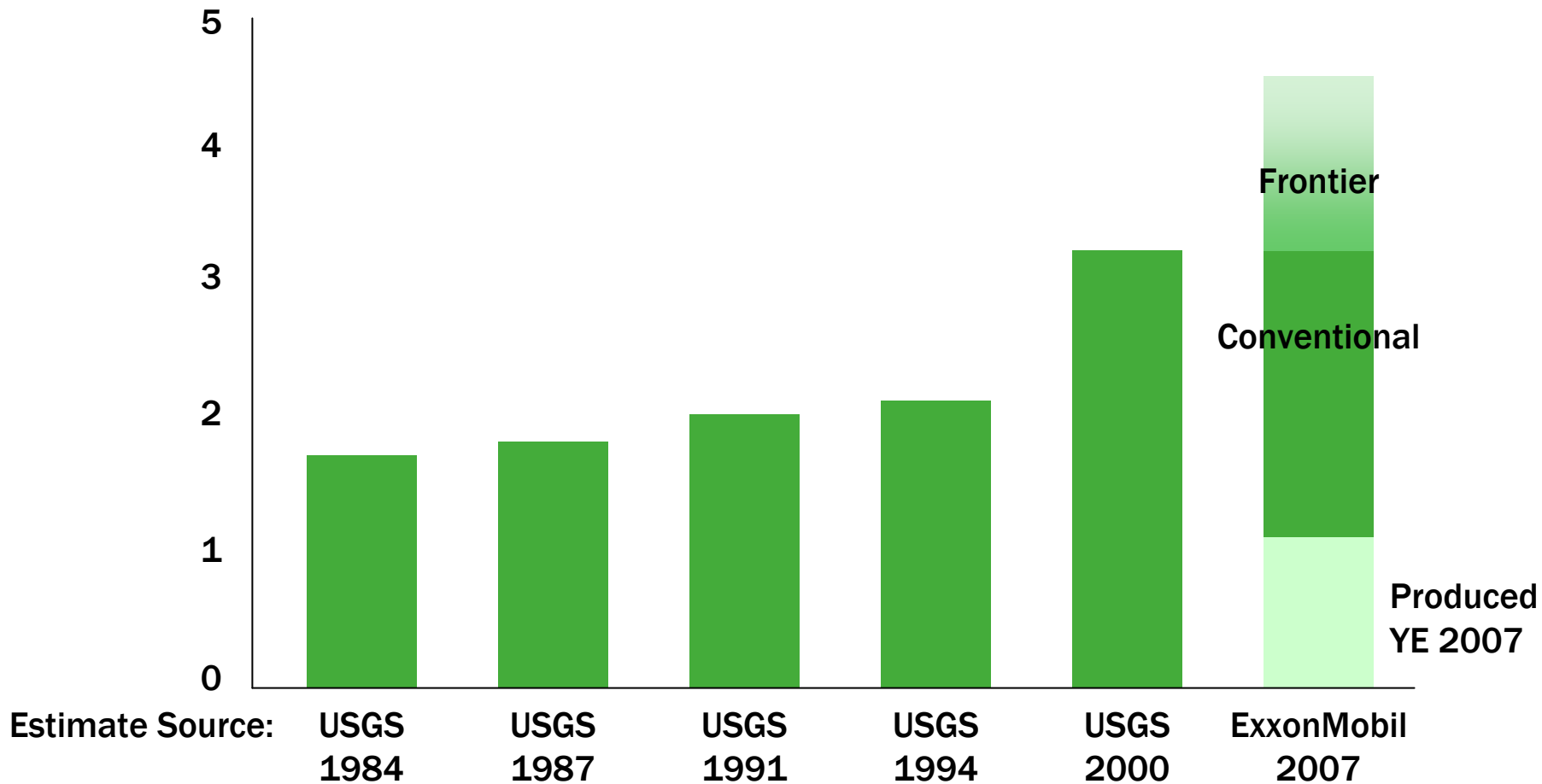


# Liquids Demand



# Global Oil Resource Base

Recoverable Oil  
Trillion Barrels



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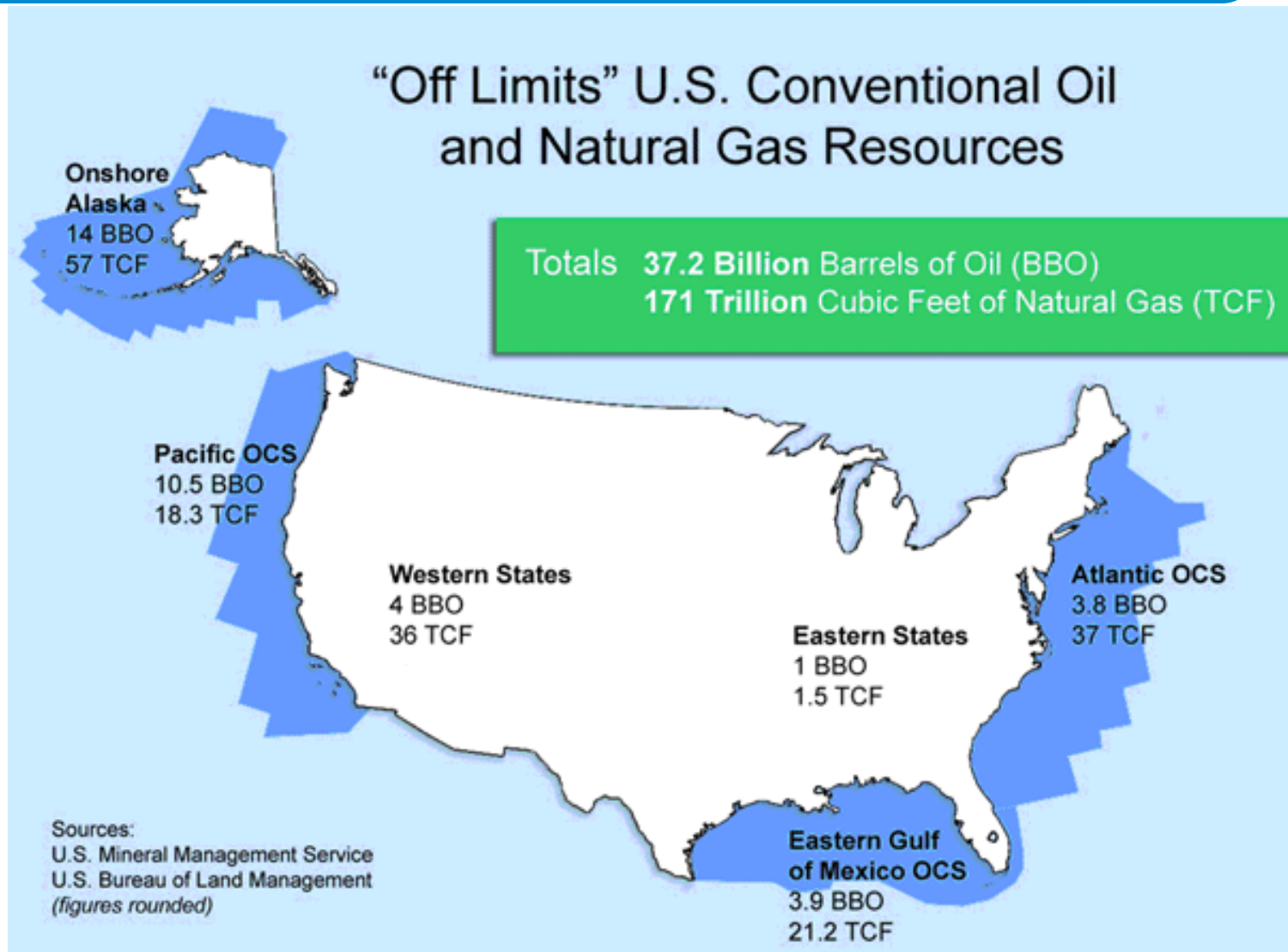
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# The Role of Governments

- Encourage open international trade and free markets
- Promote diversity of supply
- Maintain stable regulatory and fiscal environments
- Focus on long-term vision

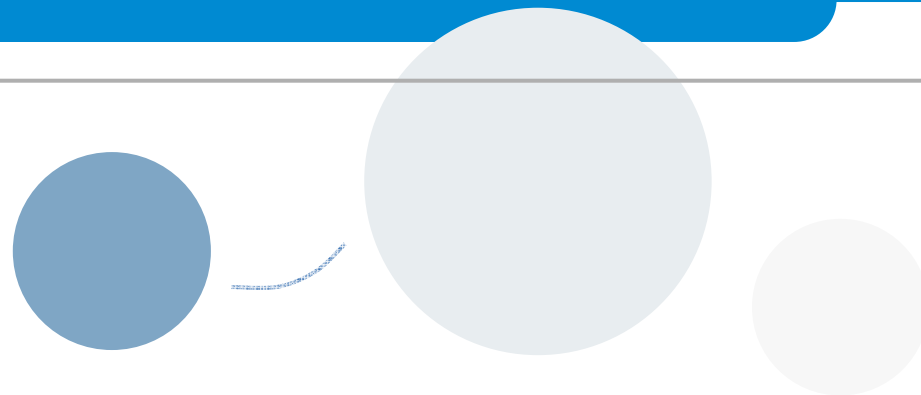


# Significant Amounts of US Oil & Gas Resources are Off Limits



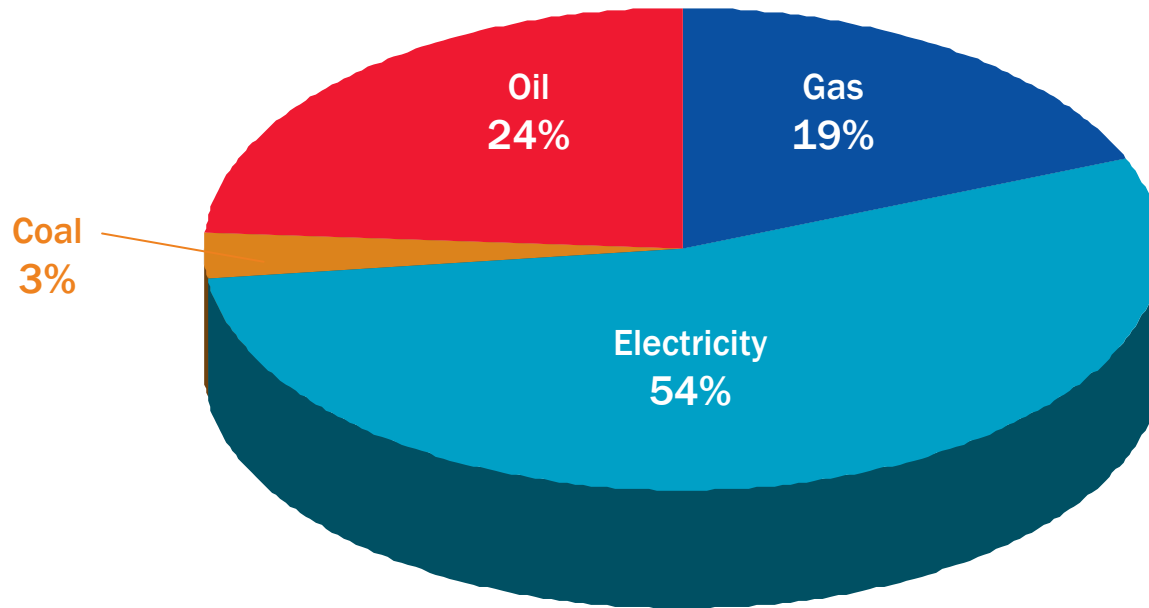


# Technology & Investments



# The Global Energy Investment Challenge

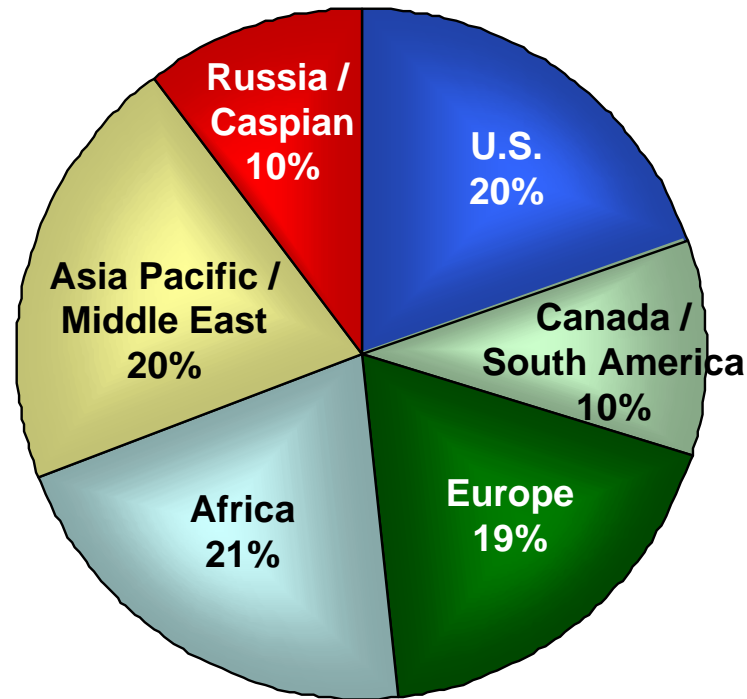
Oil & Gas Industry Investment Requirement:  
\$380 billion per year from 2006 – 2030



Source: International Energy Agency

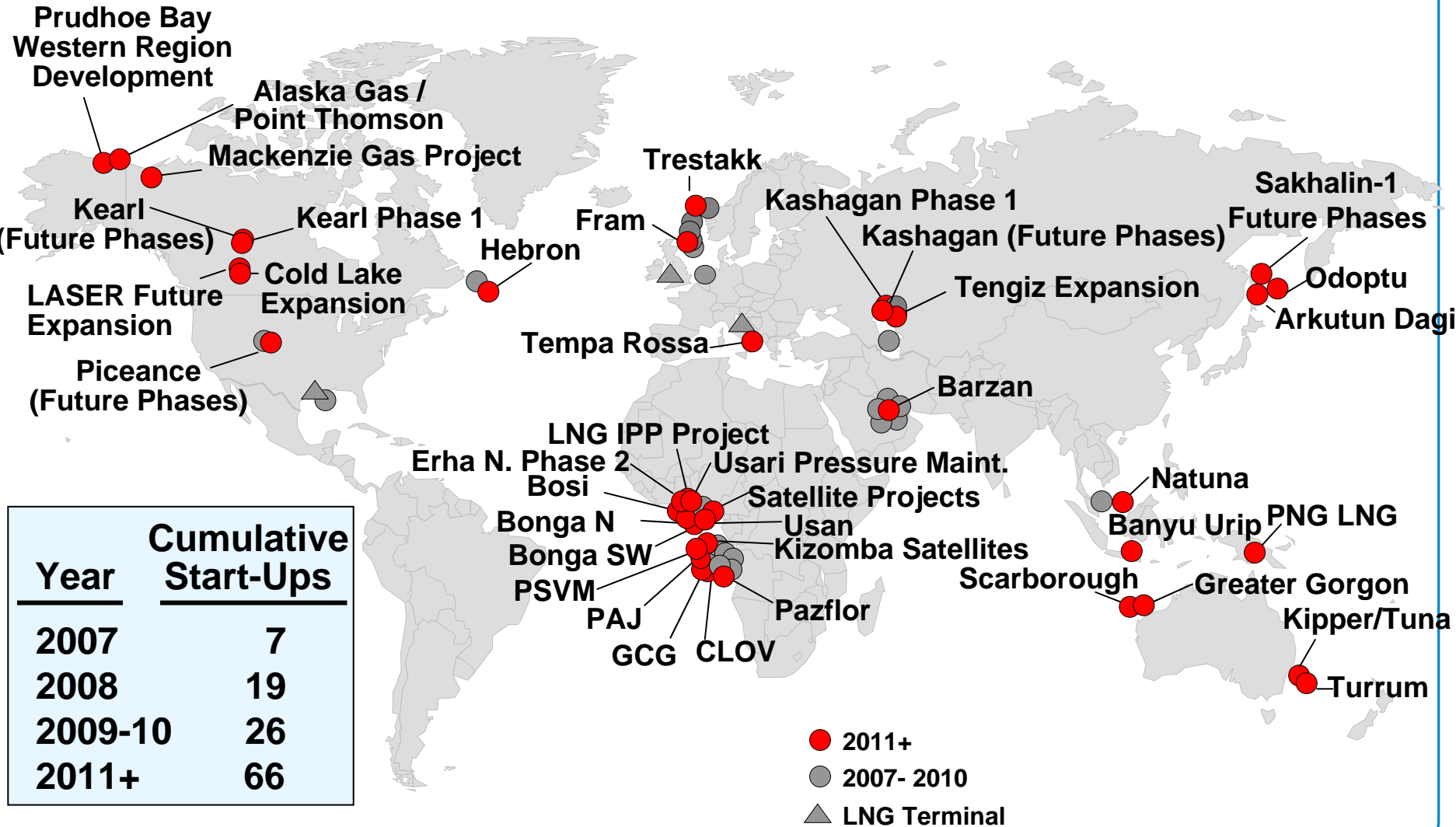
# Energy Investments for Today ... and Tomorrow

ExxonMobil Investments 2003 – 2007 (US\$ billion)



**\$89 billion**

# ExxonMobil Global Project Portfolio

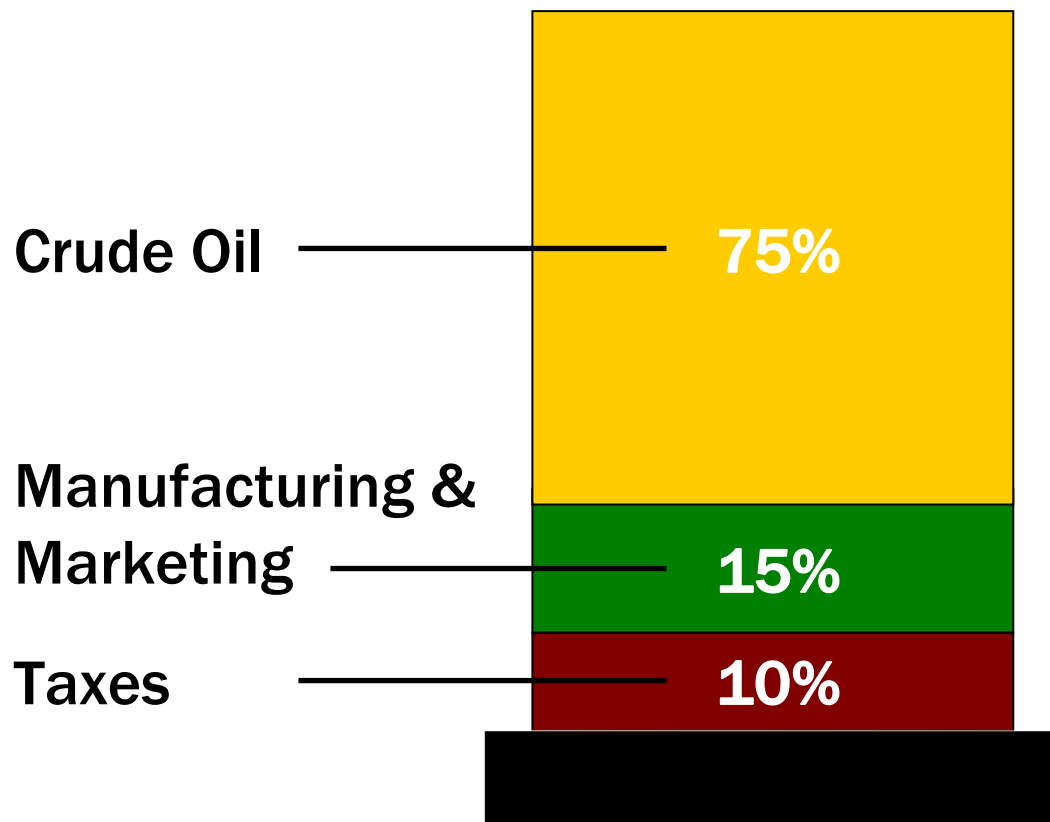


# Prices, Profits & Our People



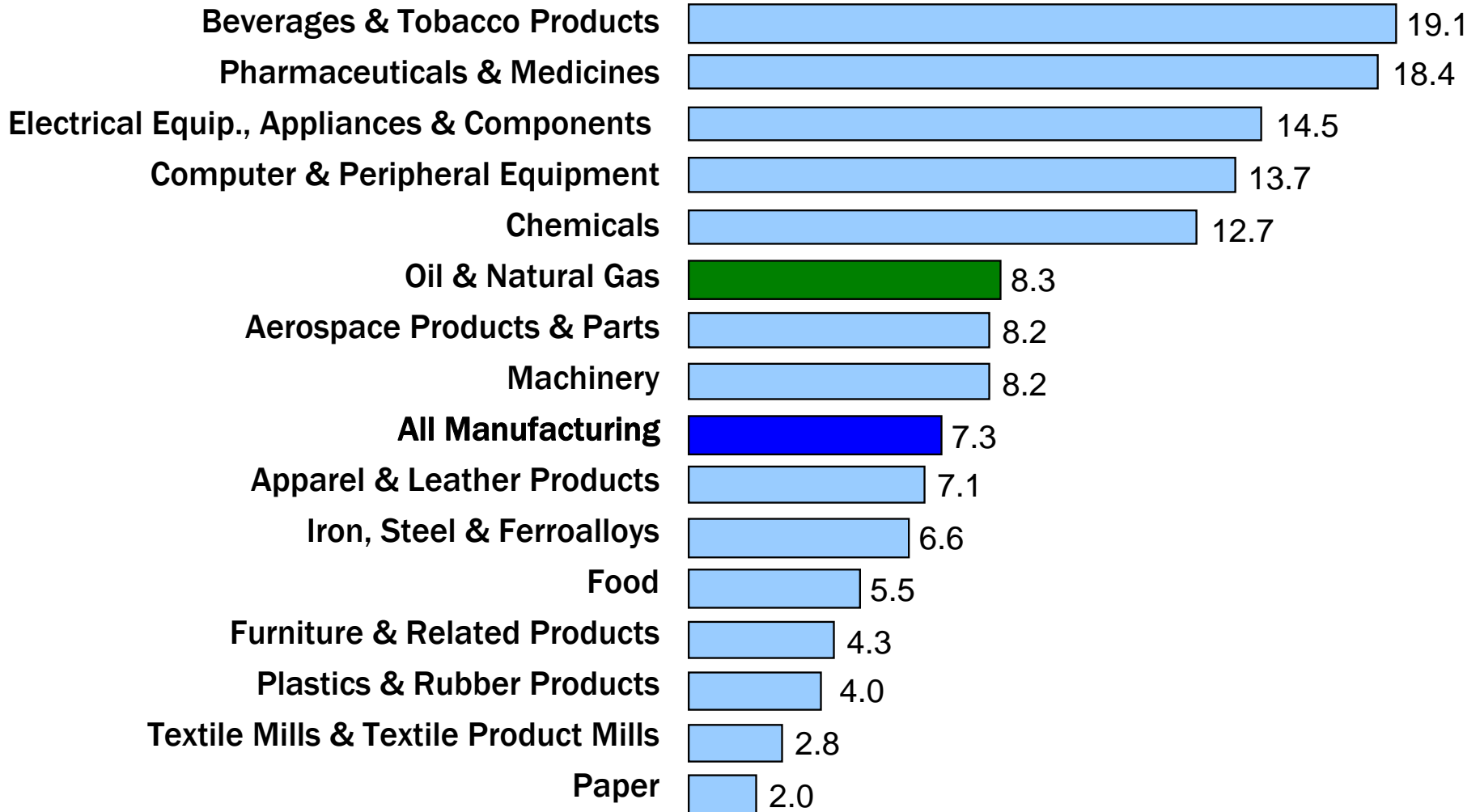
# Factors Behind Prices at the Pump

Average U.S. Gasoline Price, May 2008: \$3.77



Source: Energy Information Administration (EIA), U.S. Department of Energy

# 2007 Earnings by Industry (¢ per \$ of sales)



Source: API

# The Human Factor: Creativity and Skill

- People are the key to long-term success
- Diversity delivers the widest pool of talent
- Continuous training is critical
- Committed to developing the next generation of scientists and engineers

