



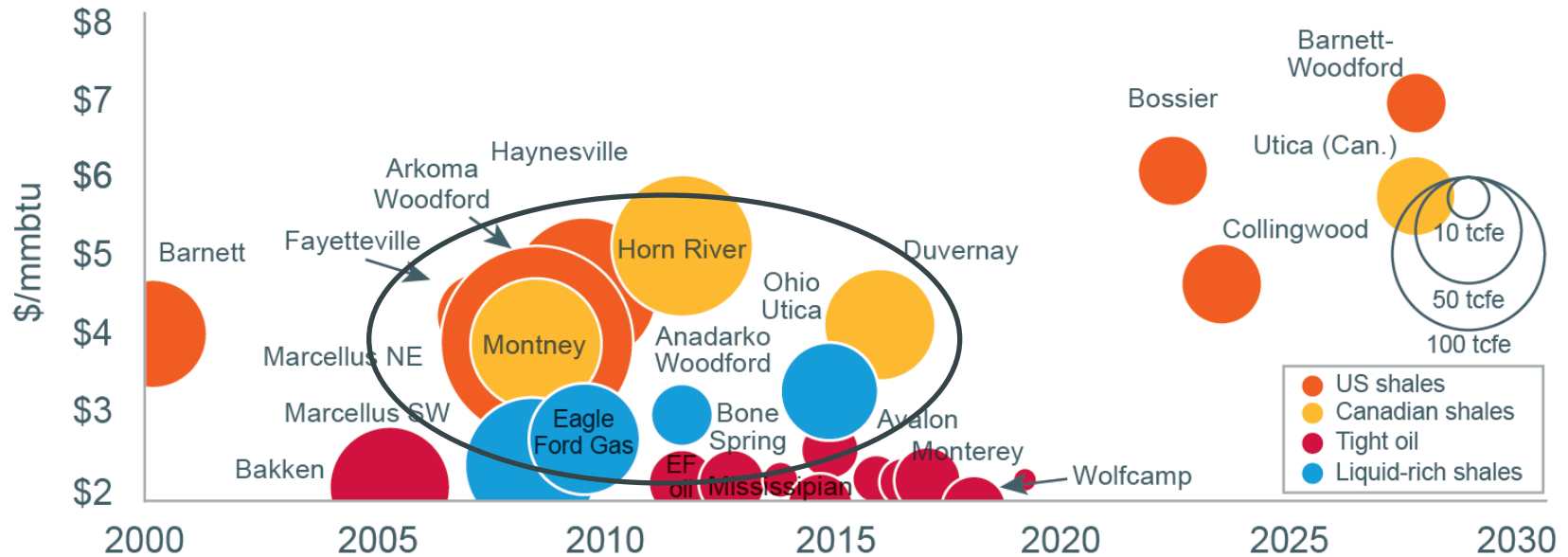
— Shale Gas and the Chemical Industry: Jobs, Growth, Development

James R. Fitterling
Executive Vice President
Feedstocks, Performance Plastics, Asia and Latin America
The Dow Chemical Company

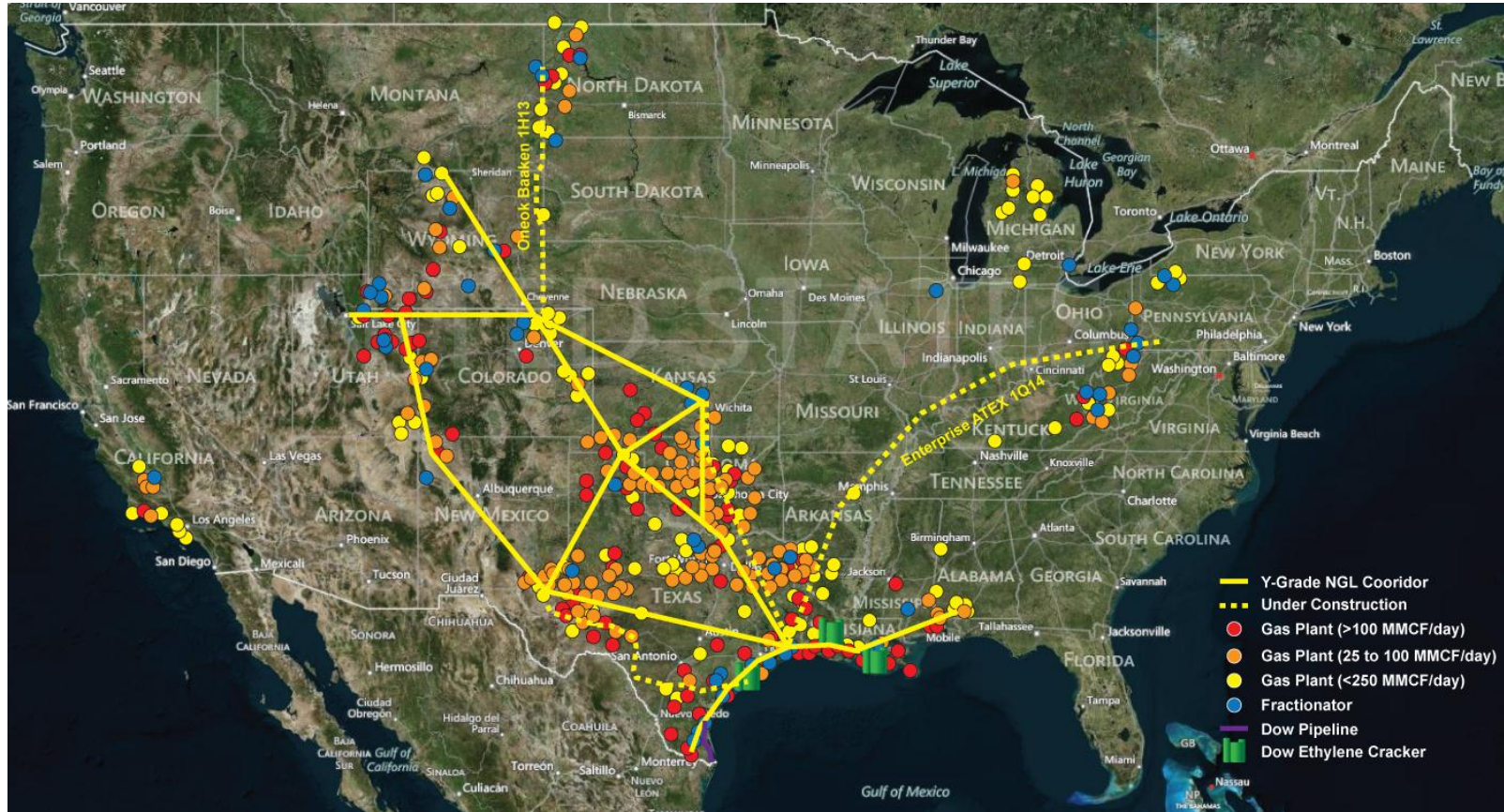
Dow.com

The U.S. Has Vast Gas Reserves, Which Can Be Produced Below \$4.50/MMBtu

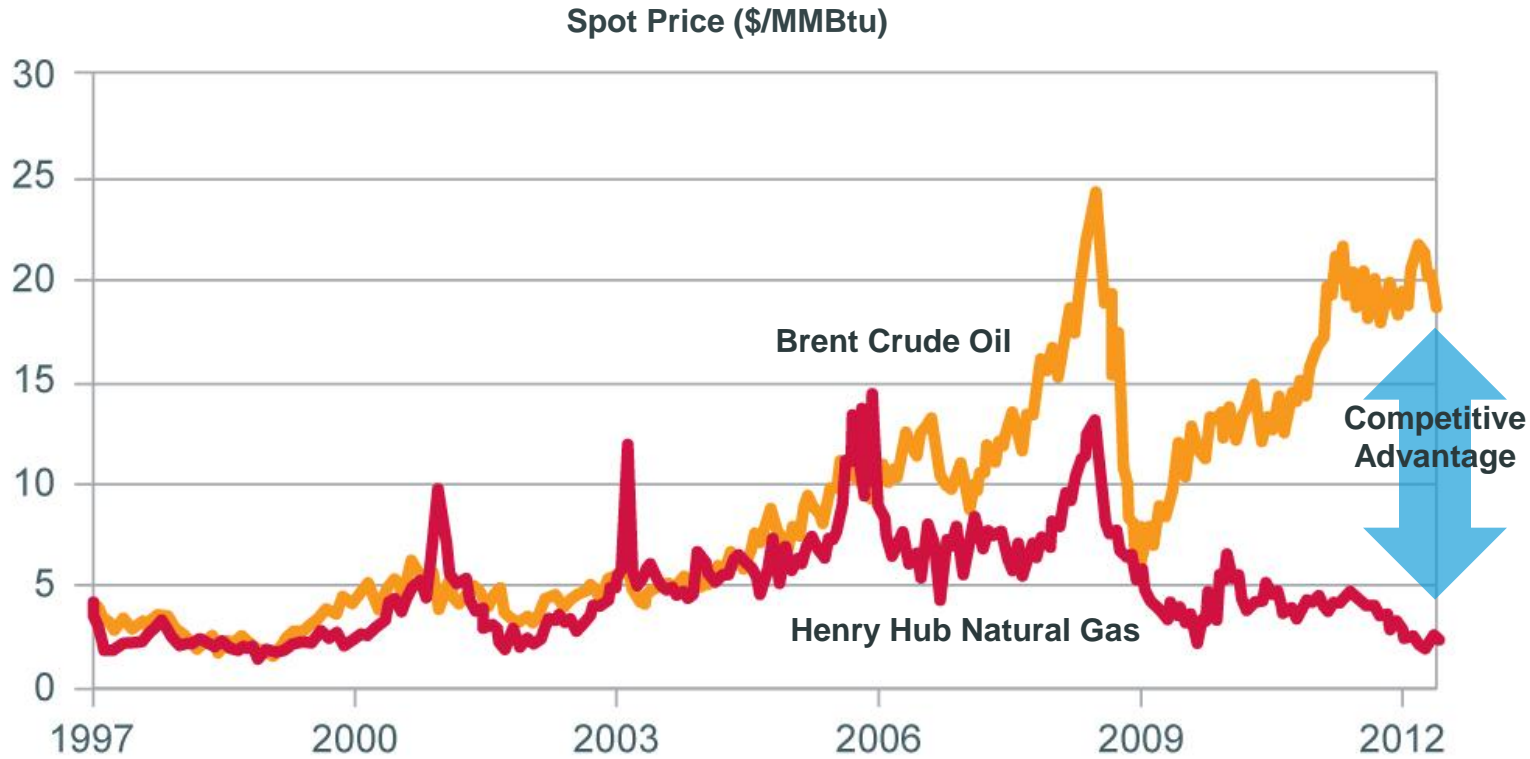
- Massive resource potential is in place and costs continue to decline



Infrastructure Gives the U.S. a Healthy Headstart



Shale Gas Fuels America's Competitive Advantage



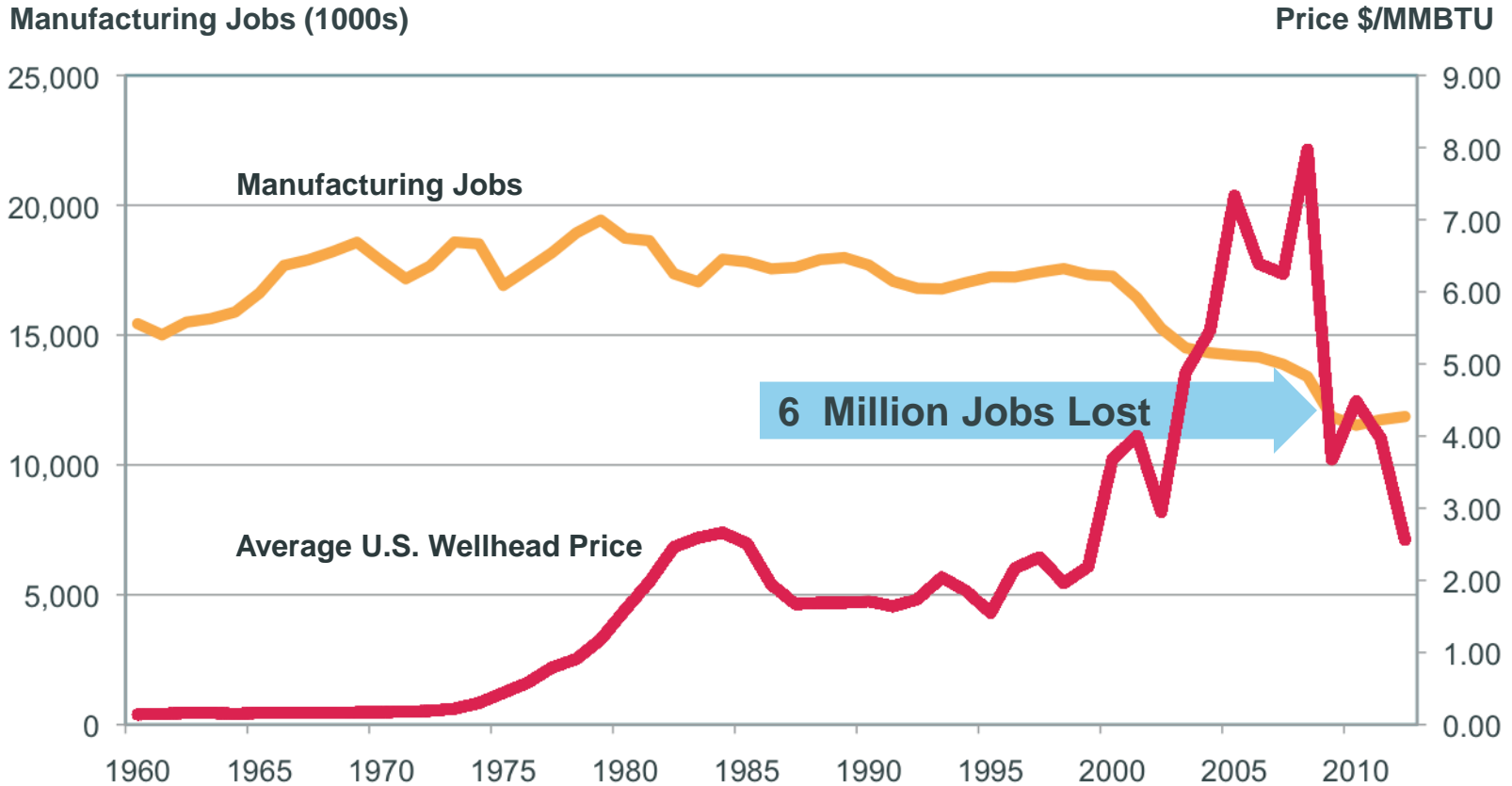
The Nation's Stake in Natural Gas

- Aluminum
- Chemicals
- Fabricated Metal
- Fertilizer
- Foundries
- Glass
- Iron & Steel
- Paper
- Plastic & Rubber Products

- **100 Projects**
- > \$100 billion in investments
- 5 million new jobs
- \$80-120 billion in annual output

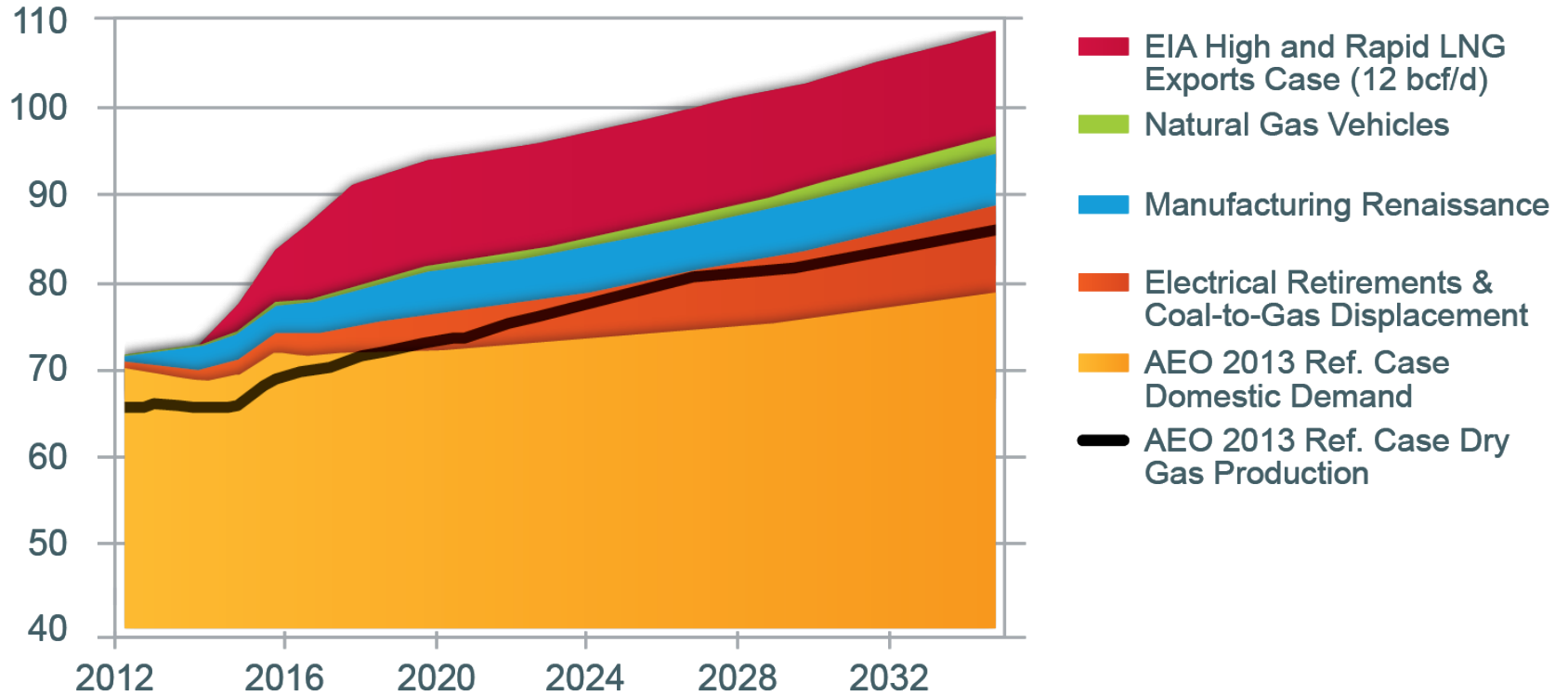


High & Volatile Gas Prices = Fewer Jobs



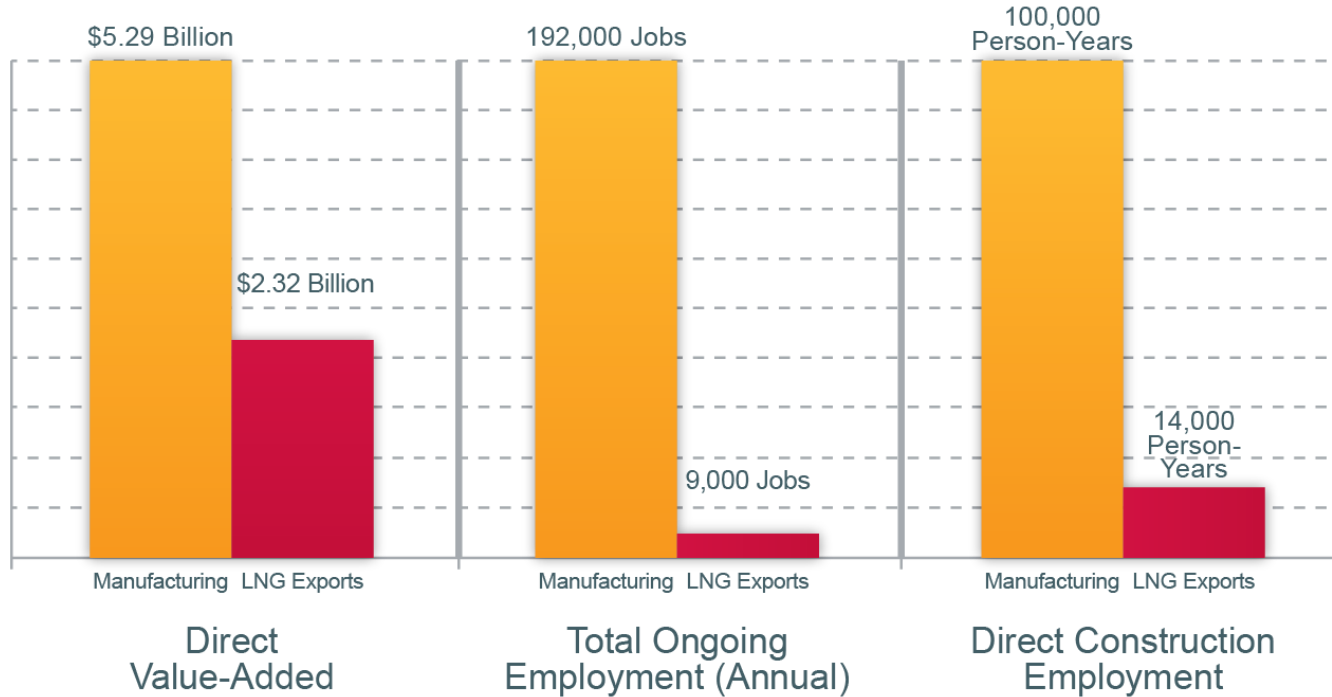
New Demand Growth Requires Unprecedented Production

Natural Gas Supply / Demand (Bcf/d)



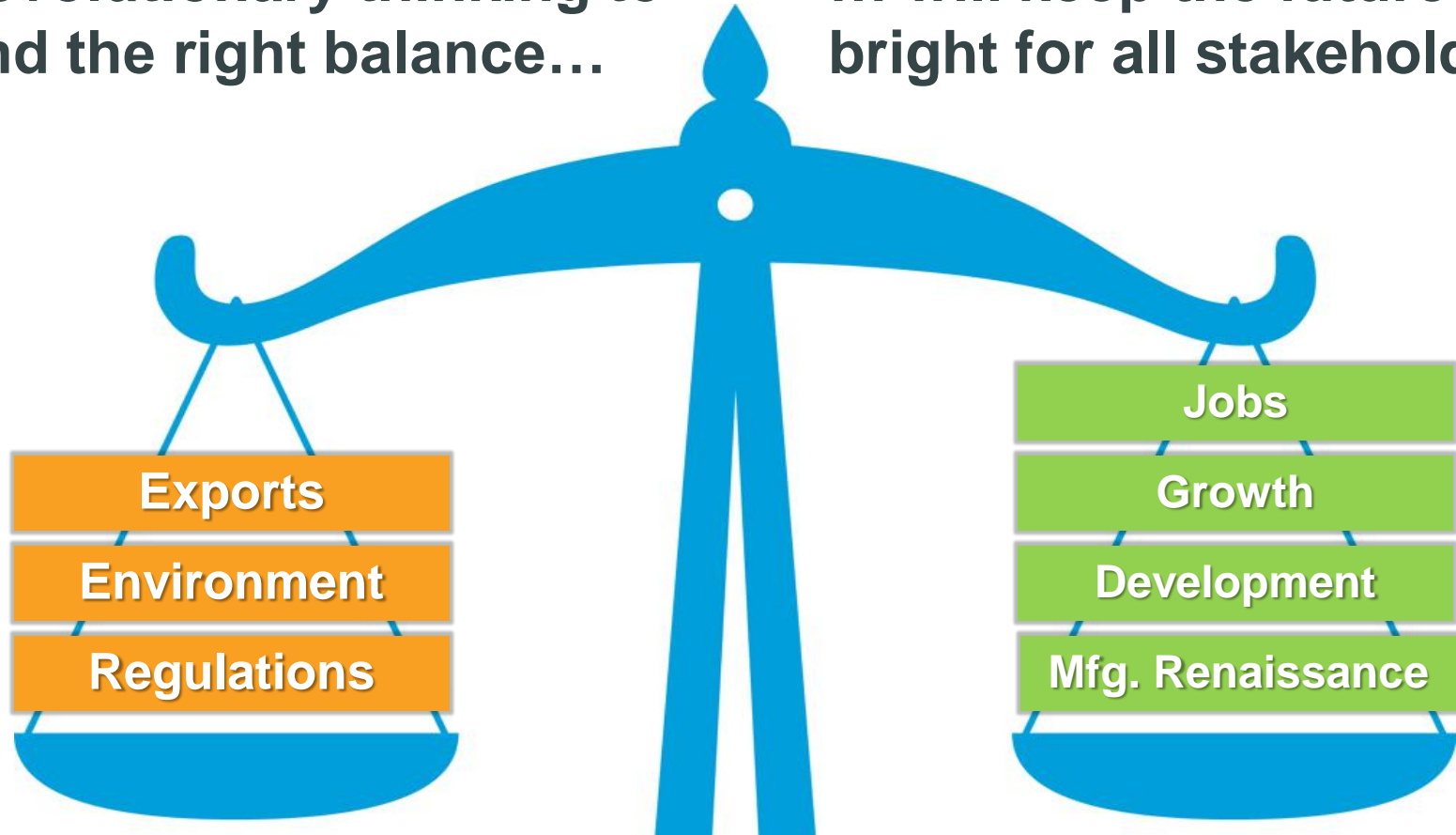
Economic Contributions of Investment for 5 BCF/D of Natural Gas – Manufacturing vs. LNG Exports

Economic Contributions of Manufacturing Activity Consuming 5 BCF/D Compared to LNG Terminals Exporting 5 BCF/D



**Revolutionary thinking to
find the right balance...**

**... will keep the future
bright for all stakeholders!**





Thank You