Downstream & Chemicals

Mike Wirth

Executive Vice President





Strategy Focused on Competitive Returns



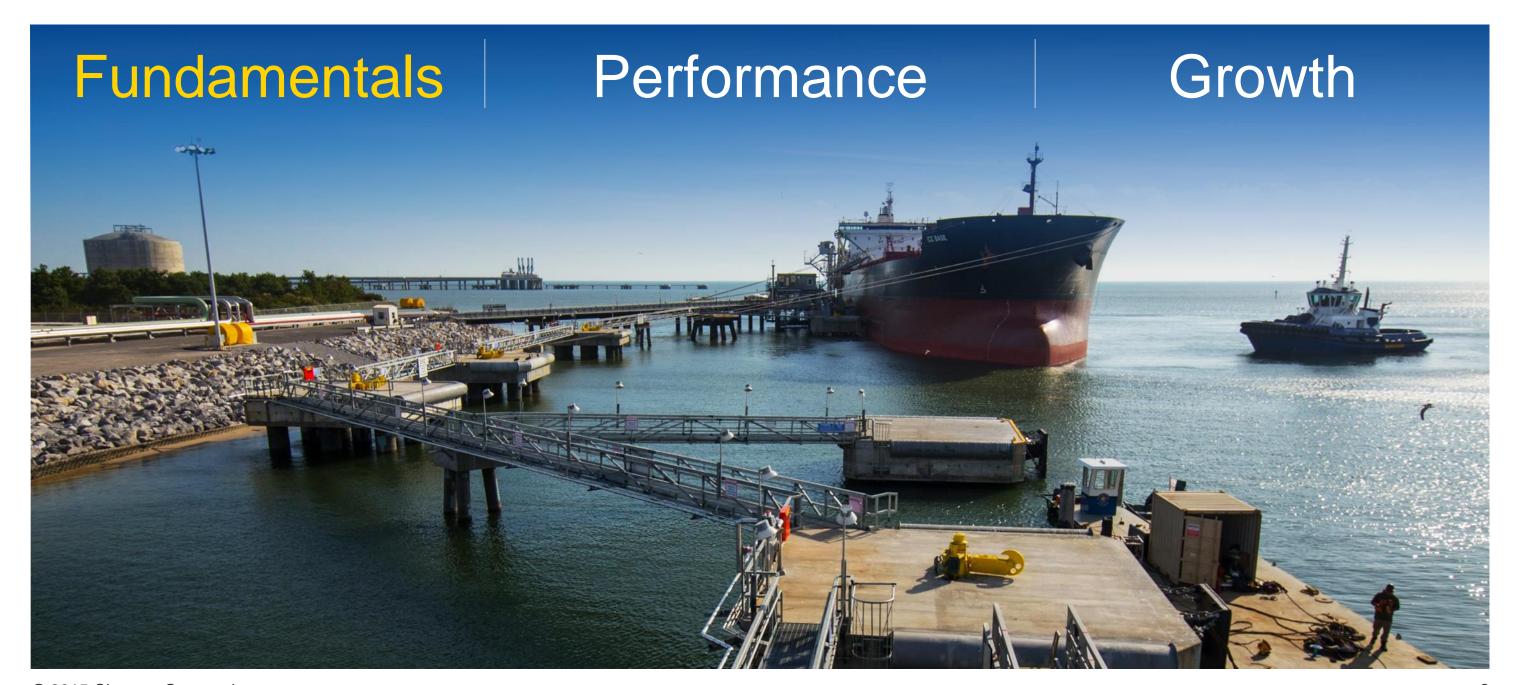
Deliver competitive returns and grow earnings across value chain

- ✓ Improving Operational Excellence
- ✓ Growing higher return segments
 - Petrochemicals
 - Lubricants and Additives
- ✓ Focused Refining and Marketing
- ✓ Integration with Upstream
- ✓ Increasing near-term cash



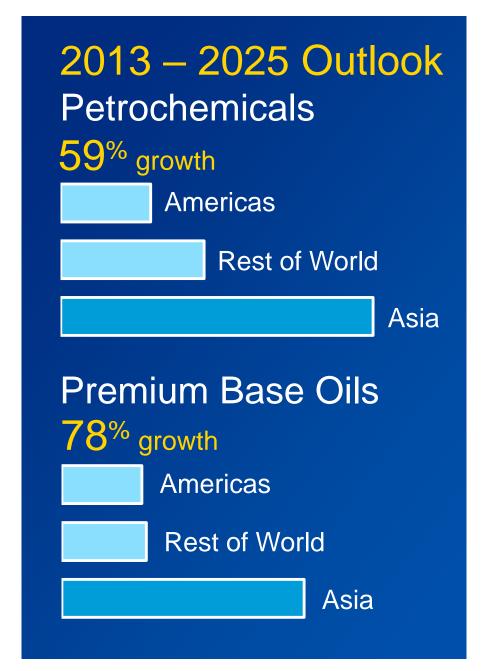
Themes





Demand Growth Points to Attractive Segments

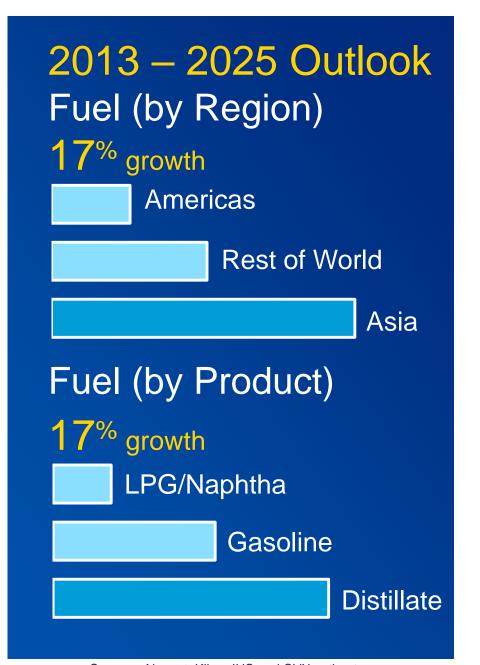




Asia is the primary growth engine

Lubricants and petchem growth faster than fuels

Distillate growth continues globally

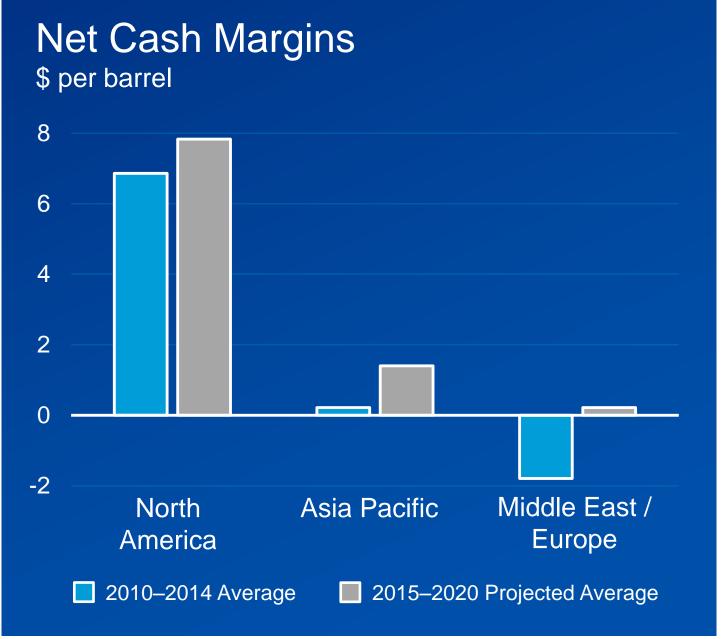


Sources: Nexant, Kline, IHS and CVX estimates

Refining Portfolio – In More Profitable Regions



Evolving Refining Landscape	
North America	Resurgence continues
Asia Pacific	Growing demand
Middle East	New capacities will improve average margins
Europe	High cost, mature market



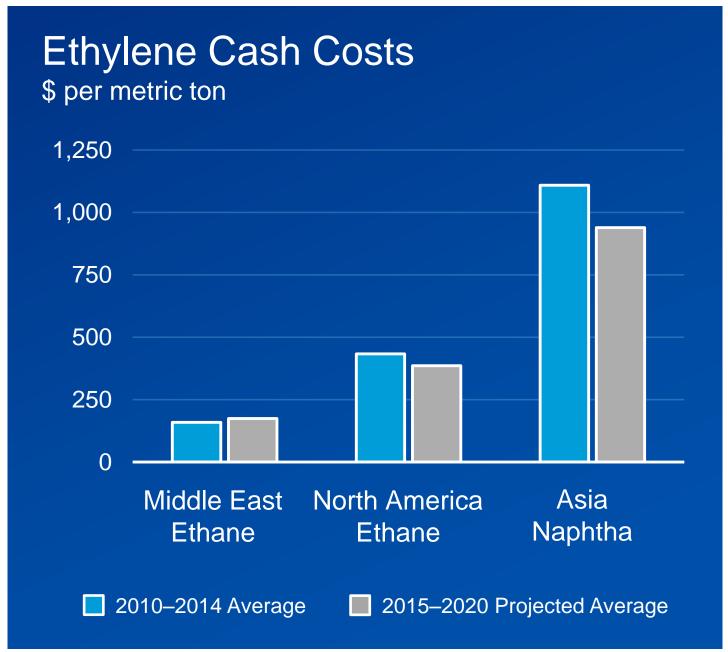
Source: IHS estimate

Chemicals Portfolio – Advantaged Feedstock



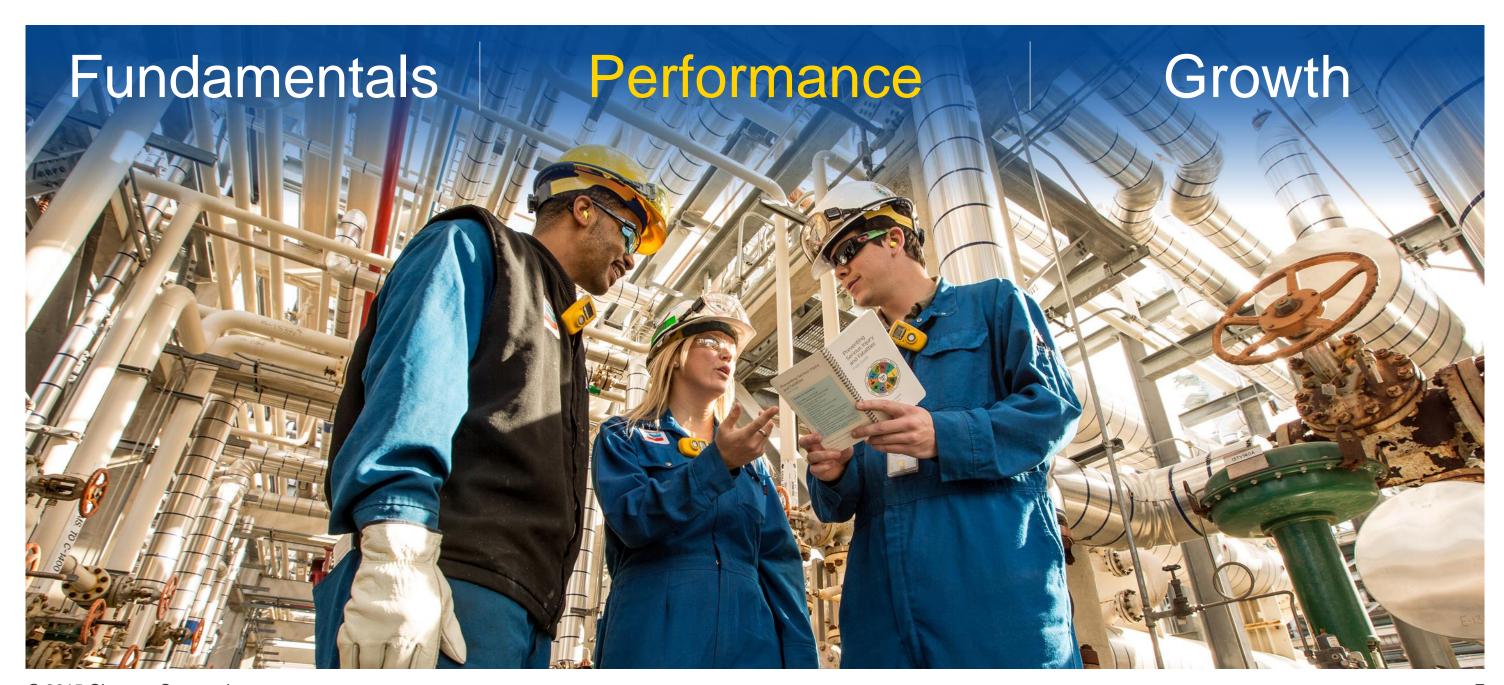
Chemicals Profitability

- High oil / gas price ratio continues to benefit lighter feedstocks
- North America ethane feed remains advantaged
- Lower crude price lessens Asia naphtha disadvantage



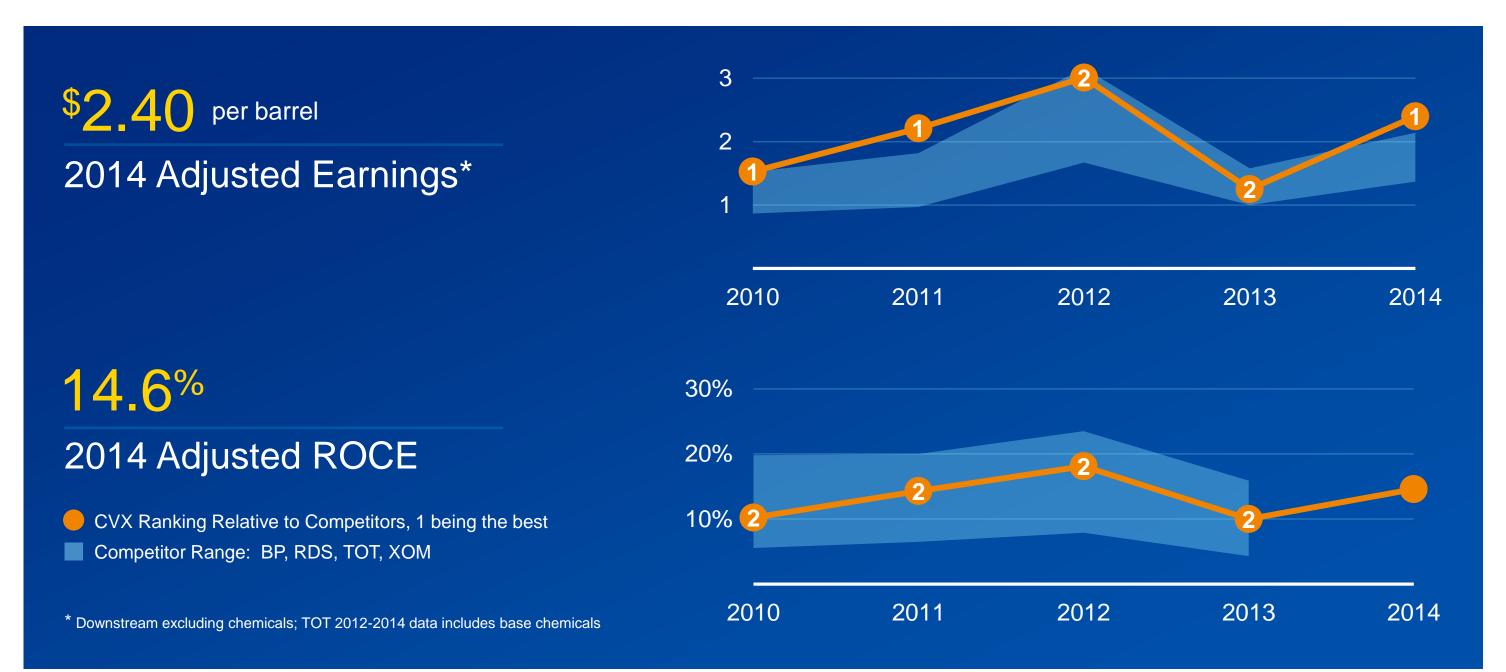
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Strong Financial Performance

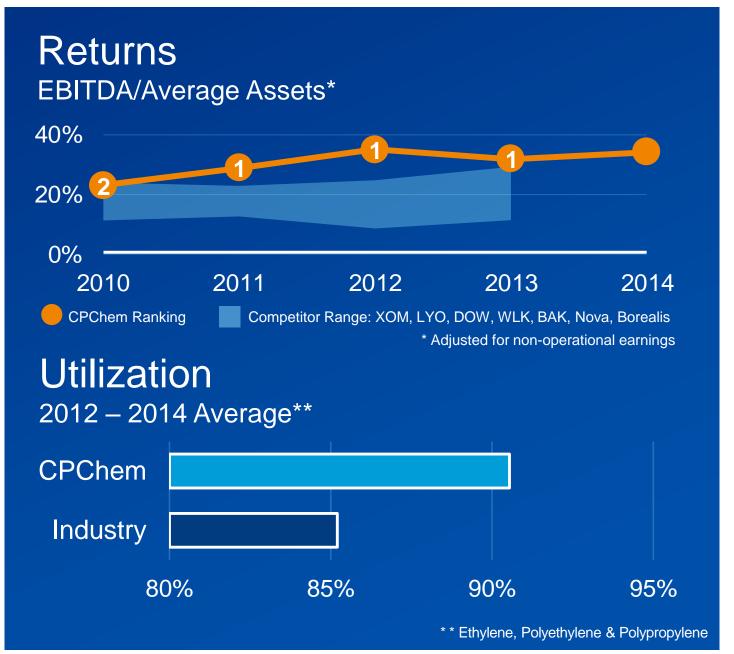




Chevron Phillips Delivers Results







Sources: Published Reports & CPChem estimates, Nexant

Improving Base Business Reliability



Salt Lake

- New crude column/exchangers with better performance
- Safer, more reliable operation
- Increased flexibility for discounted crudes



El Segundo

- Replaced six, 40 year-old coke drums
- Ensures capacity to reliably meet demand
- Difficult engineering and construction executed safely



Thailand

- New, state-of-the-art, cat cracker technology
- Increases availability to satisfy demand growth



Portfolio Actions





Asset Divestment Proceeds (B/T)

2004–13 ~ \$12 B

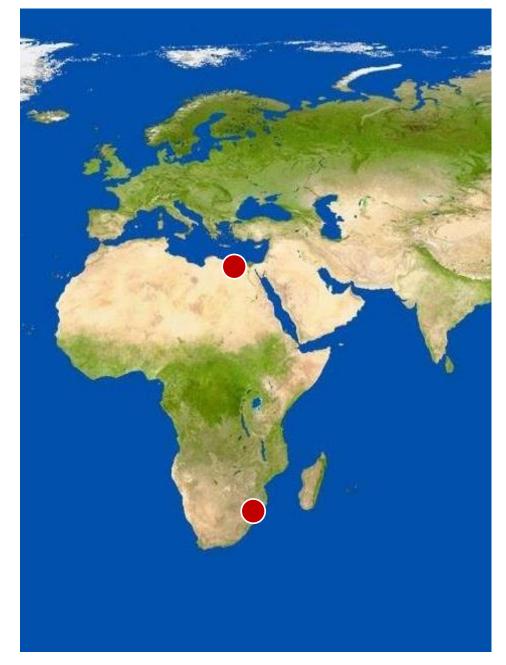
2014 ~ \$ 2 B

2014 Divestments

- US Pipelines/Terminals
- Other Retail

2015–17 Divestments

- US Pipelines/Terminals
- Other Fuels Assets



Themes

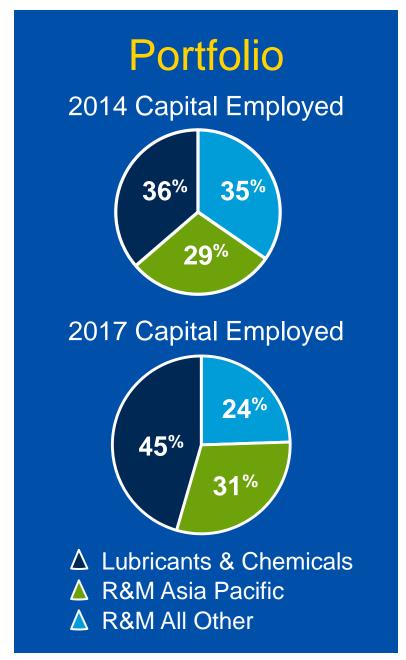


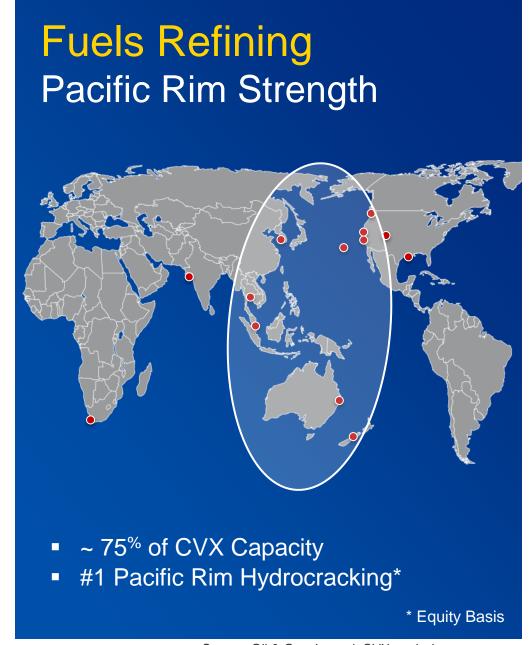


A Strong Worldwide Portfolio









Major Projects Completed in 2014



Petrochemicals

- Cedar Bayou 1-Hexene
- World's largest on-purpose plant (250 kMTA)
- Infrastructure, feedstock advantages with strategic location for demand growth



Lubricant Additives

- Singapore Oronite
- Increased capacity, shipping and storage
- Improved capability to capture demand growth



Premium Base Oils

- Pascagoula Refinery
- World's largest premium base oil producer
- Leverage leadership position to capture growth



Additional Growth Projects – Chemicals



Chevron Phillips Normal Alpha Olefins

- Cedar Bayou Plant
- Minimum capacity increase of 20% to support demand
- Synergy with new 1-Hexene unit
- Projected start-up 2015



Oronite Carboxylate

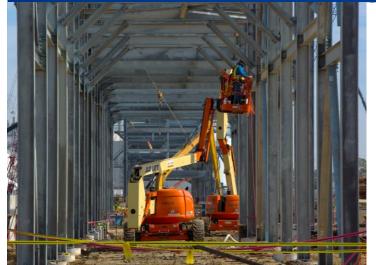
- Singapore Plant
- Doubles global capacity
 of key component for
 next-generation lubricants
- Projected start-up 2017

Chevron Phillips USGC Petrochemicals Project



Overview & Progress

- 1,500 kMTA ethylene Baytown, TX
 1,000 kMTA polyethylene Old Ocean, TX
- Projected start-up 2017
- 35% complete (>3,000 people onsite)
- Polyethylene reactors delivered; Ethylene unit major compressors en-route
- Pipelines 50% complete





2015 Key Milestones

- 65% complete (>5,000 people onsite)
- Polyethylene reactors set in place
- Ethylene furnace modules erected
- Major compressors set on foundations
- Pipelines complete
- Operations training & certification underway



Well-Positioned for Today and the Future



