



# Ultra Petroleum Corp.

## Corporate Investor Presentation

July 2011

*Michael D. Watford*

*Chairman, President and CEO*

Ultra Petroleum Corp. is an independent exploration and production company focused on developing its long-life natural gas reserves in the Green River Basin of Wyoming – the Pinedale and Jonah Fields and is in the ongoing exploration and early development stage in the Appalachian Basin of Pennsylvania.

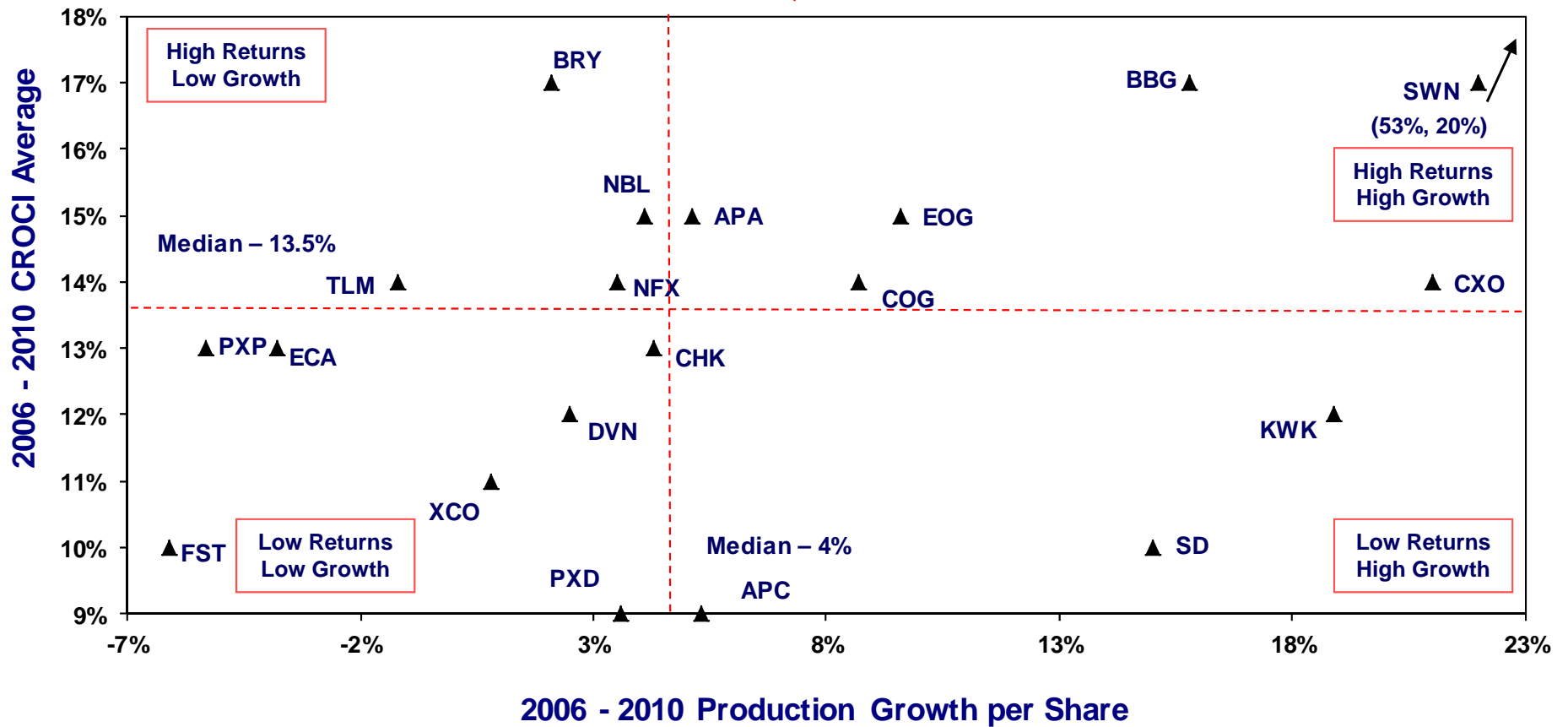


# A Unique Energy Company...

- Uniquely focused on Profitable Growth
  - 39% return on equity for 2010
  - 19% production growth for 2010
- Growing scale of our assets:
  - Early development of Wyoming legacy asset
  - Emerging Marcellus opportunity
- Industry-leading cost structure
  - All-in costs of \$2.68/Mcfe for 2010
  - Drill-bit F&D costs of \$1.48/Mcfe for 2010
- Industry leading reserve and production growth
  - Targeting 50% production growth 2010 – 2013
  - Captive reserves > 20 Tcfe

# ...Focused on Creating Long-Term Value...

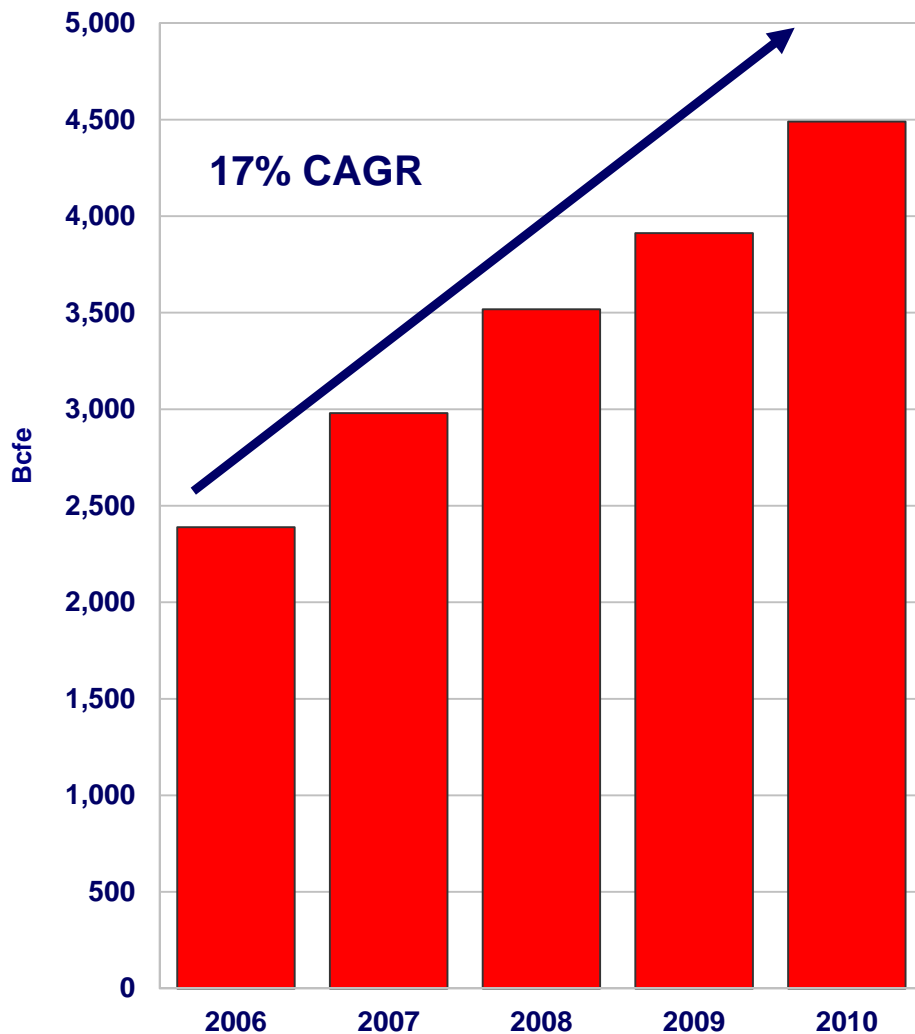
**UPL**  
CROCI - 28%  
Production per share CAGR - 25%



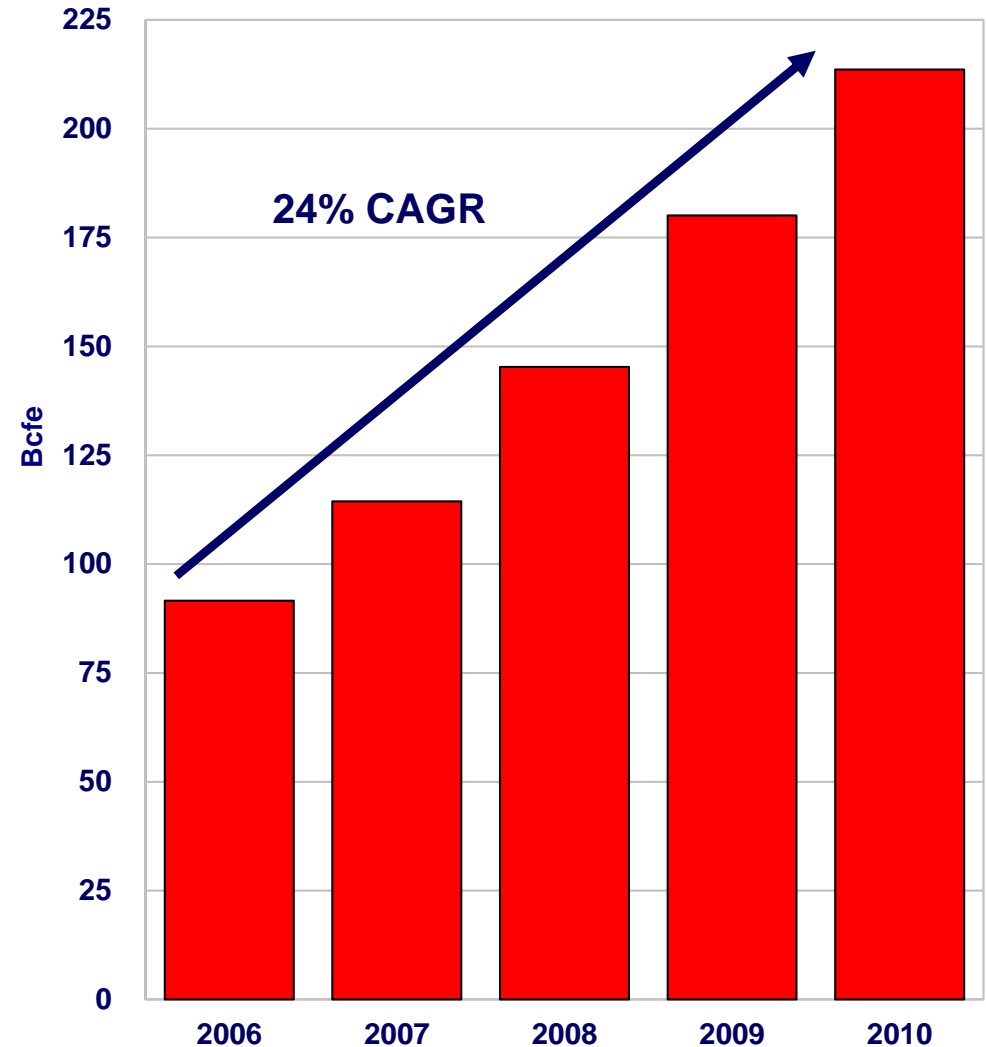


# ...And a Consistent Track Record of Growth

## Proved Reserve Growth



## Production Growth



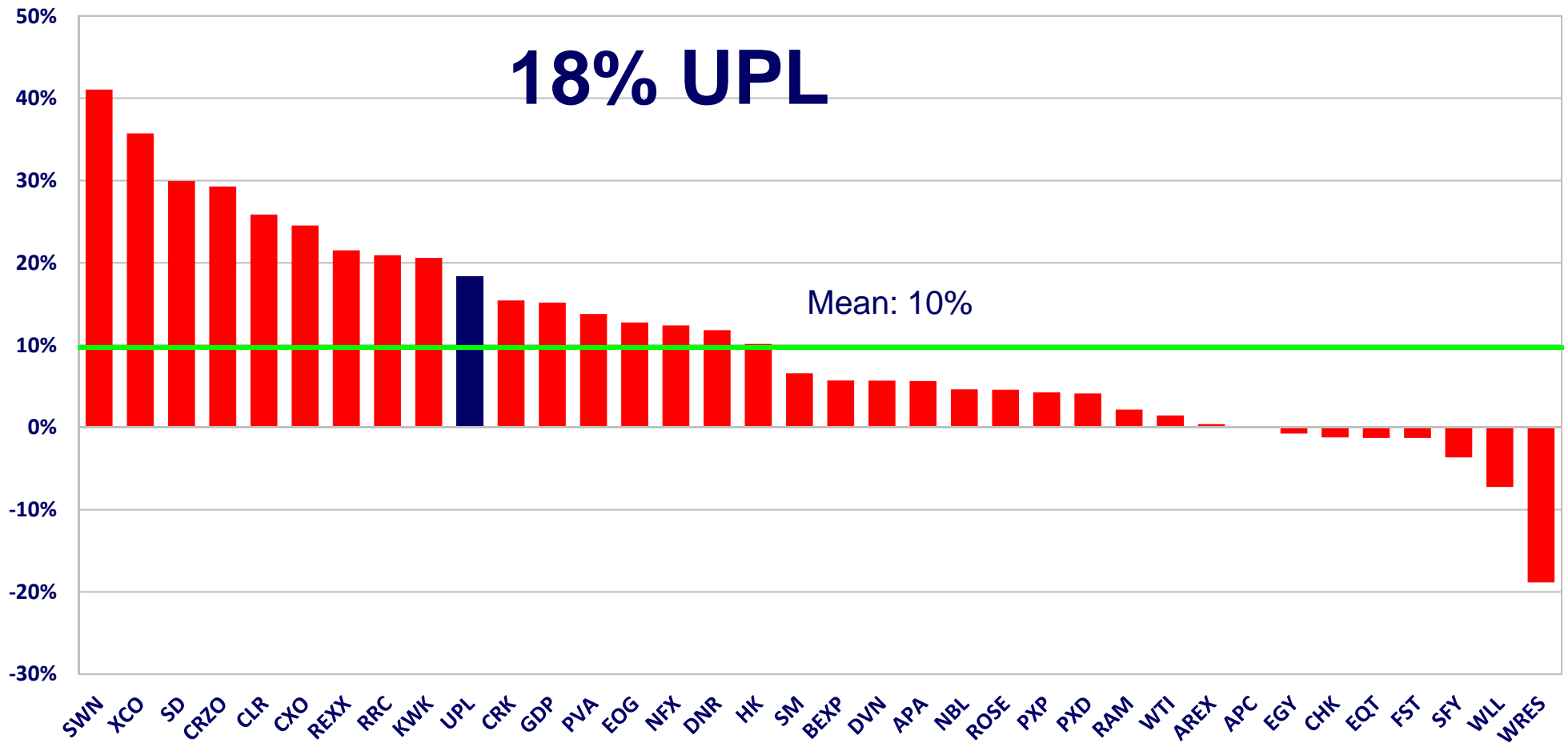


# 2010 Results

- \$1,576MM capital budget
  - \$610MM – Wyoming
  - \$390MM – Pennsylvania
  - \$77MM – Midstream
  - \$453MM – Land
  - \$46MM – Corporate
- Produced 213.6 Bcfe; 19% growth
- 4.4 Tcfe proved reserves
- 324% Organic reserve replacement ratio
- Drill-bit F&D cost of \$1.48/Mcfe

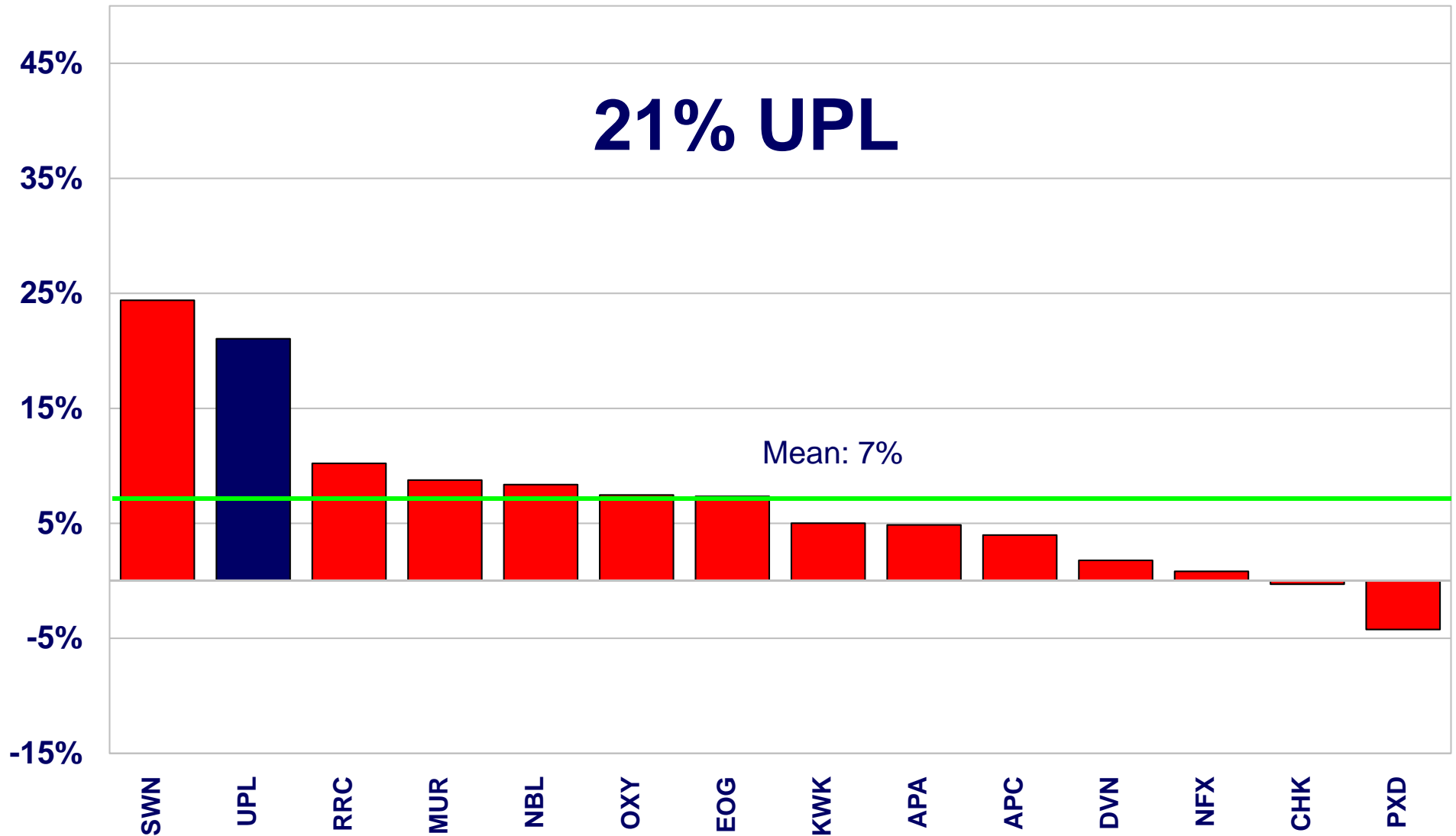


# Reserves per Share Growth 2006 - 2010



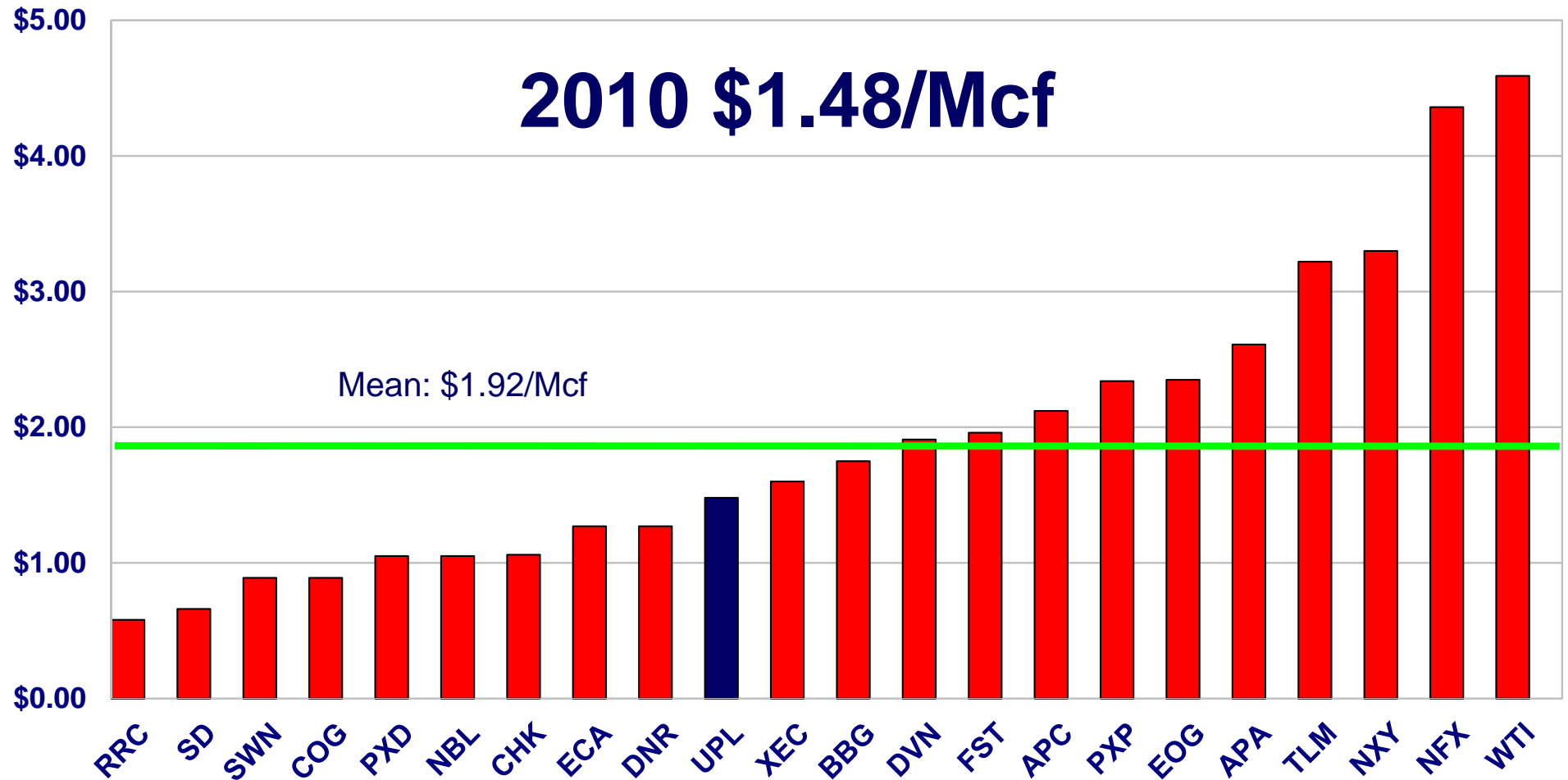


# Production per Debt-Adjusted Share Growth 2005 - 2010





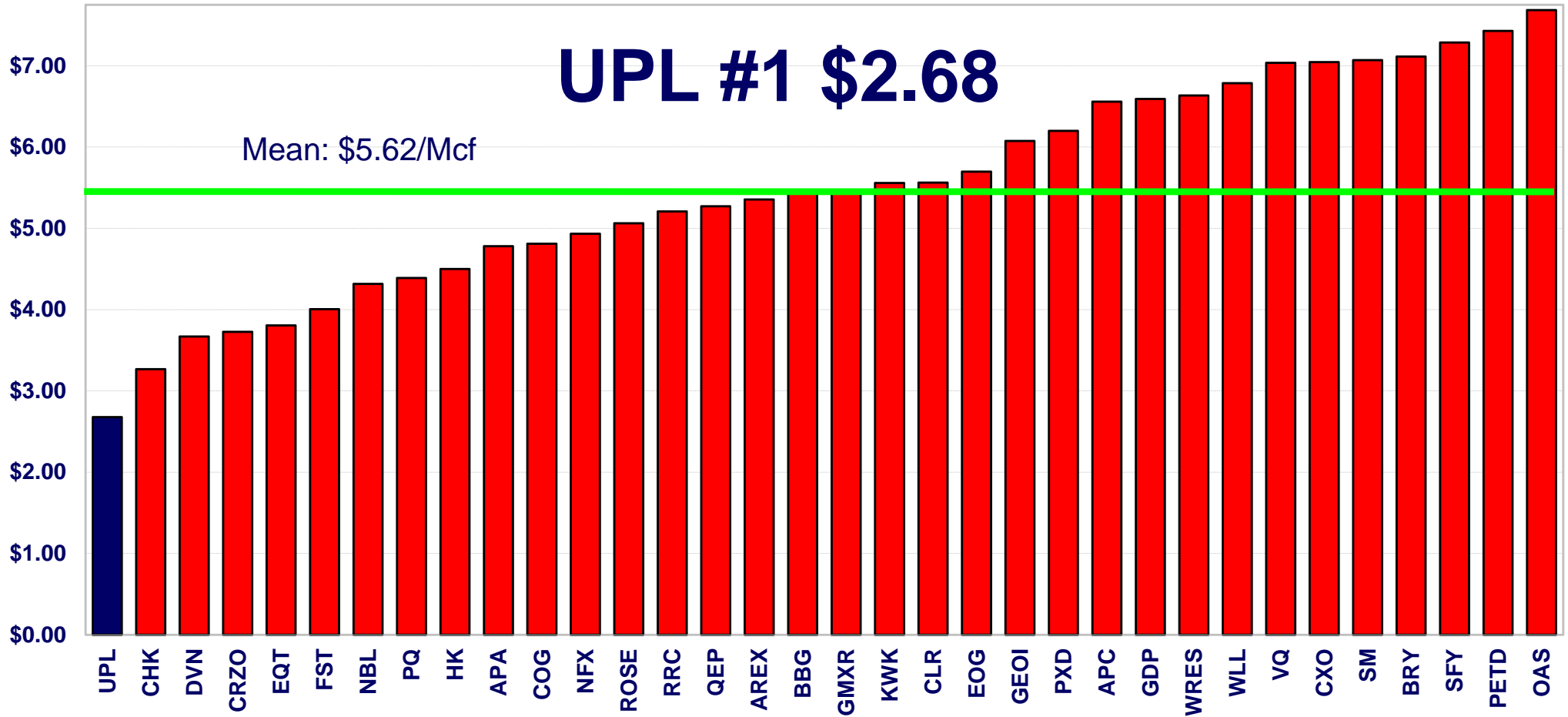
# 2010 F&D Costs per Mcf







# 2010 All-In Costs per Mcfe



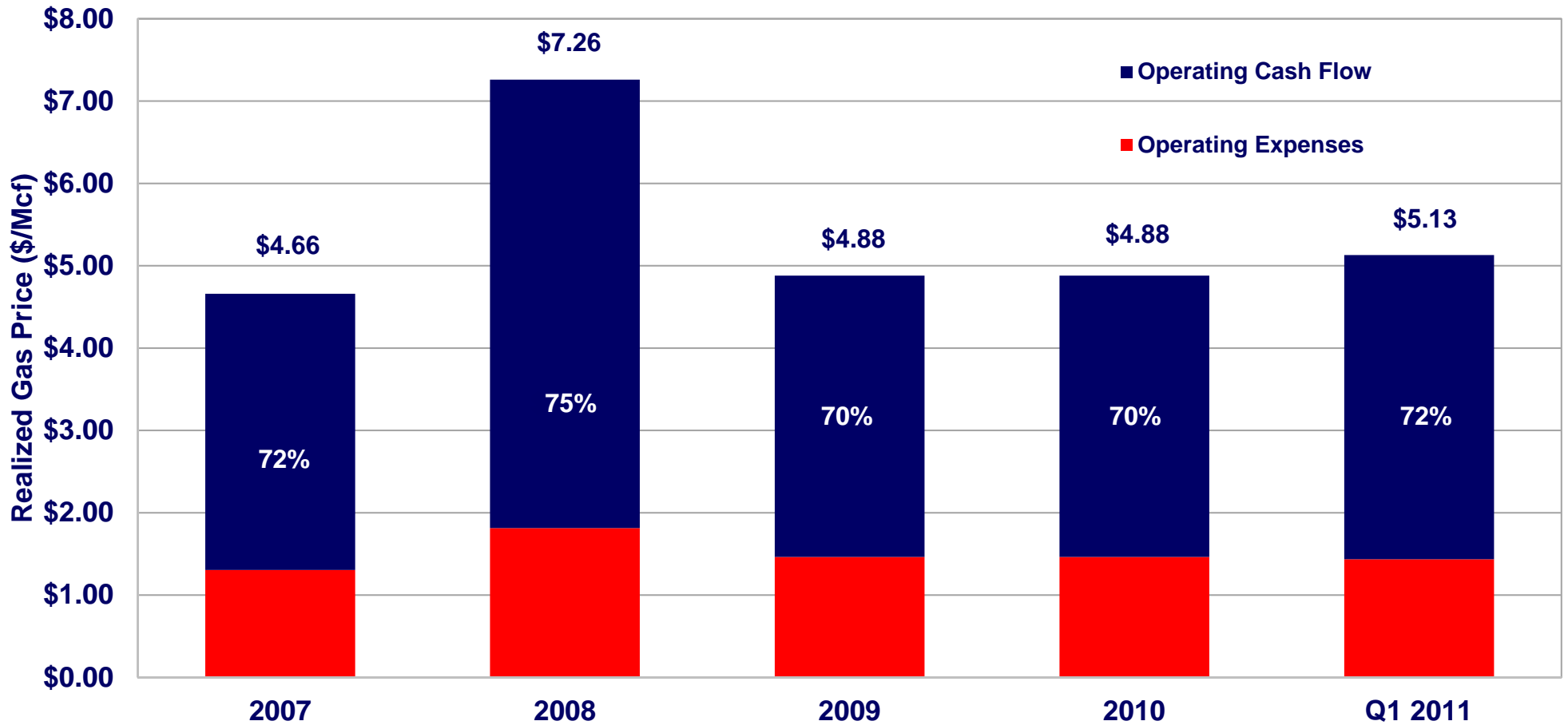


# Impressive Performance Record

	<b><u>Year Ended 2007</u></b>	<b><u>Year Ended 2008</u></b>	<b><u>Year Ended 2009</u></b>	<b><u>Year Ended 2010</u></b>	<b><u>Q1 2011</u></b>
Natural Gas Price (\$/Mcf)	\$4.66	\$7.11	\$3.49	\$4.31	\$4.29
Operating Cash Flow Margin	72%	75%	70%	70%	72%
Net Income Margin	42%	37%	31%	31%	29%
Total Cost Structure (\$/Mcfe)	2.61	3.19	2.61	2.68	\$2.87
ROCE	27%	29%	18%	17%	13%
ROE	36%	42%	32%	39%	31%
Net Income Breakeven (\$/Mcfe)	\$2.29	\$2.69	\$2.54	\$2.53	\$2.79
Cash Flow Breakeven (\$/Mcfe)	\$0.88	\$1.25	\$1.20	\$1.18	\$1.22



# Consistently Delivering Strong Margins





# Financial Strength

March 31, 2011

**Total Debt Capacity (\$MM) \$ 2,550**

## Balance Sheet (\$MM)

**Net Debt \$ 1,625**

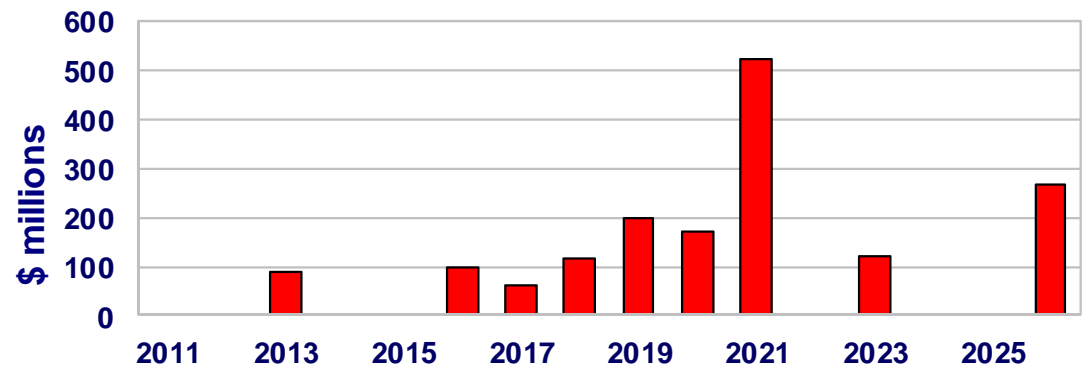
**Short Term Liquidity \$ 412**

## Coverage Ratios

**Debt/EBITDA 1.7x**

**EBITDA/Interest 10.3x**

## Maturity Profile



**Weighted Avg. Cost of Debt 5.4%**

**Weighted Avg. Maturity 8.6 years**



# 2011 Plan

## 2011 Capital Investment Program (\$MM)

Rockies	\$	590
Appalachia		380
Midstream		50
Land		30
Corporate		<u>50</u>
Total Capital Budget	\$	1,100

- Target drilling program:
  - 229 gross (125 net) Wyoming wells
  - 163 gross (80 net) Pennsylvania wells
- Production target of 245 – 255 Bcfe; 15 – 19% growth
- Target reserve replacement ratio >200%

# Lance Tight Gas Sand Fairway

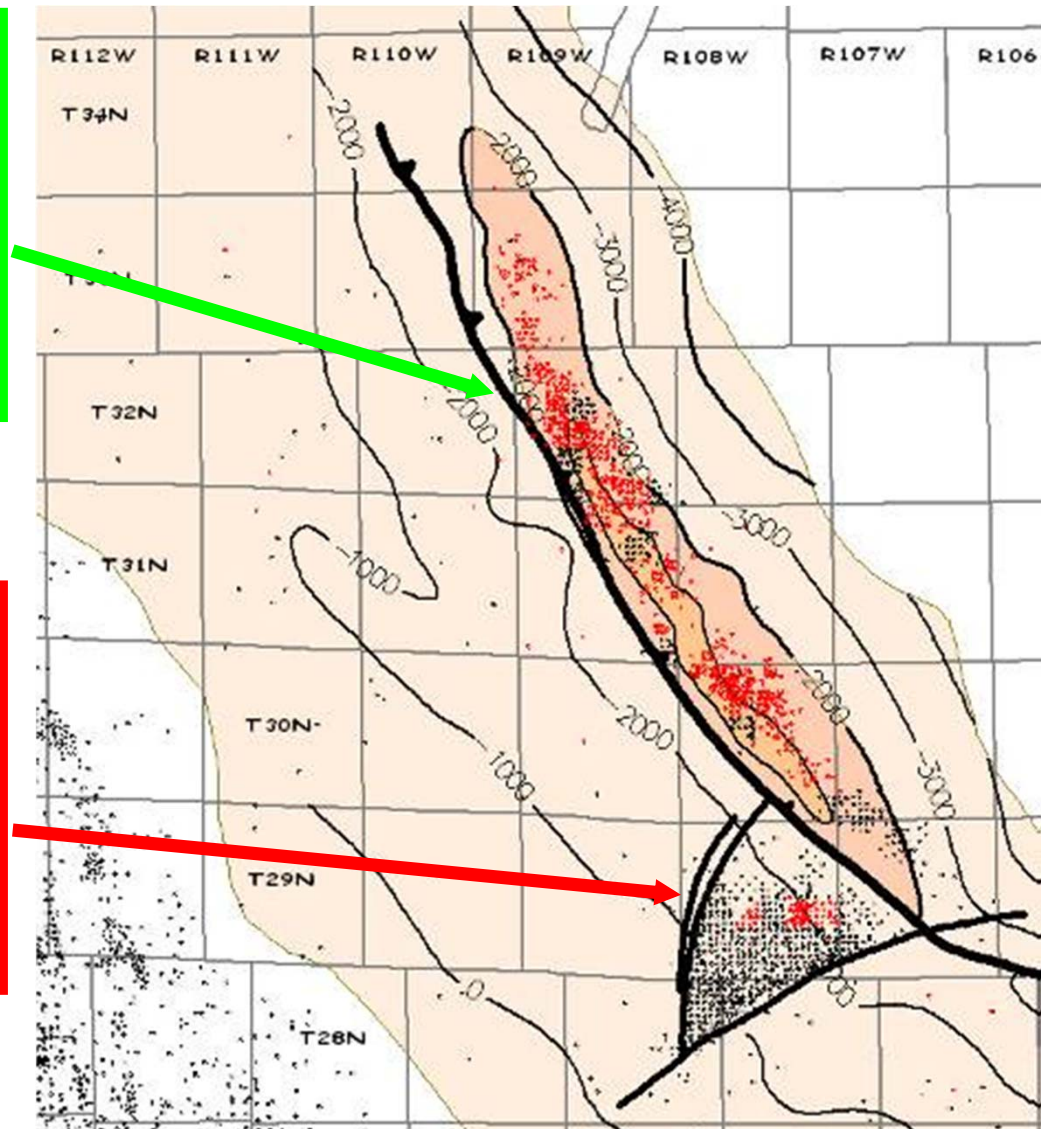
UPL Interest Wells in Red

## Pinedale Field

90 sq. miles  
1,700+ wells  
~ 1.5 Bcfd  
Field OGIP = 58.7 TCF  
Recoverable = 38.2 TCF

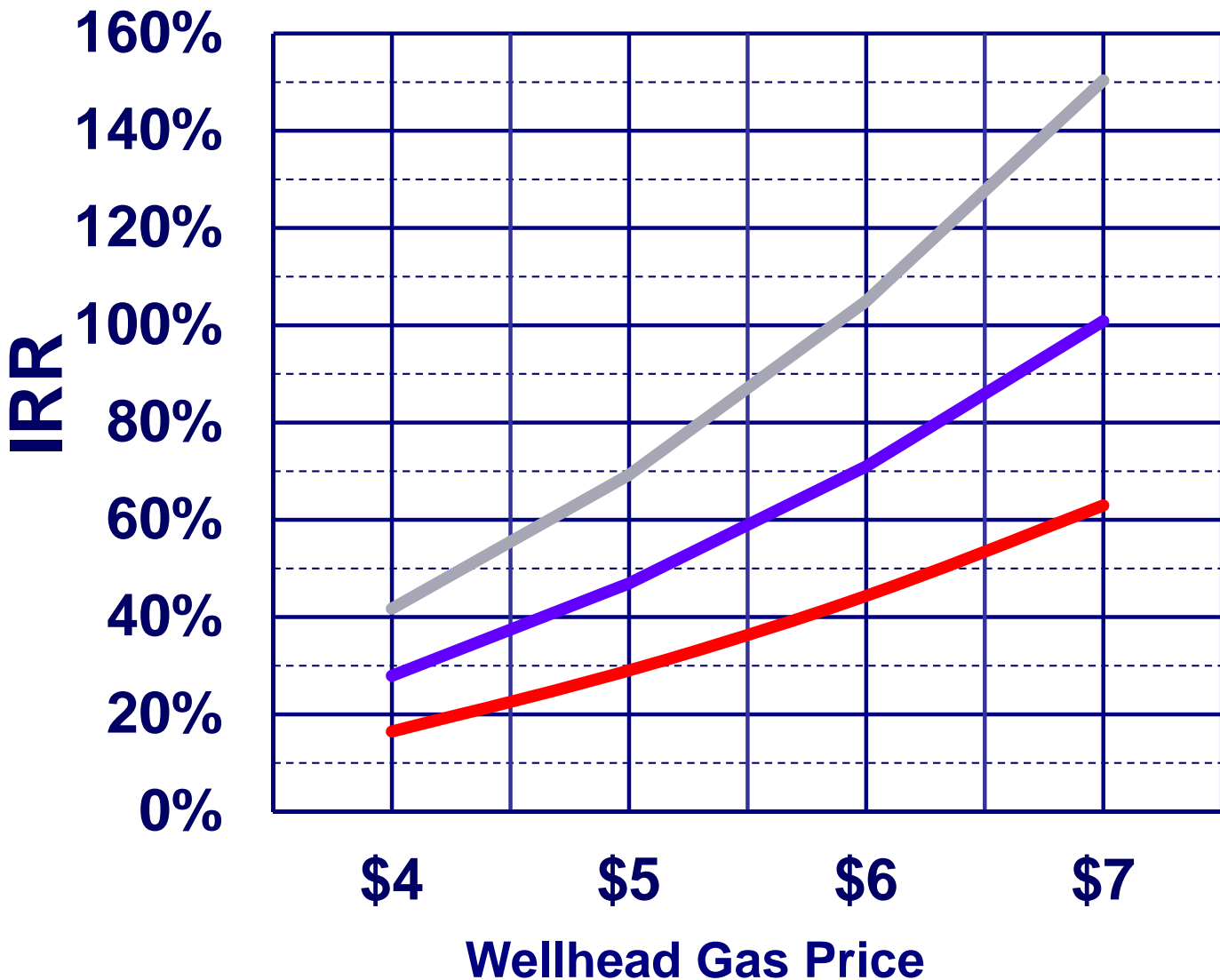
## Jonah Field

36 sq. miles  
1,500+ wells  
~ 0.9 Bcfd  
Field OGIP = 15.0 TCF  
Recoverable = 10.5 TCF

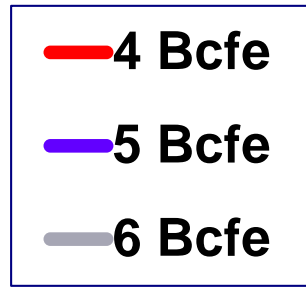




# Ultra's Pinedale Well Economics



Typical Pinedale Well:  
\$6.00/Mcf  
Well cost: \$4.8 MM  
Reserves / well: 4 - 6 Bcfe  
IRR: 44% - 105%  
F&D cost: \$0.99 - \$1.49/Mcfe  
Pay out: 15 - 30 months  
Reserve life: 32 - 38 years





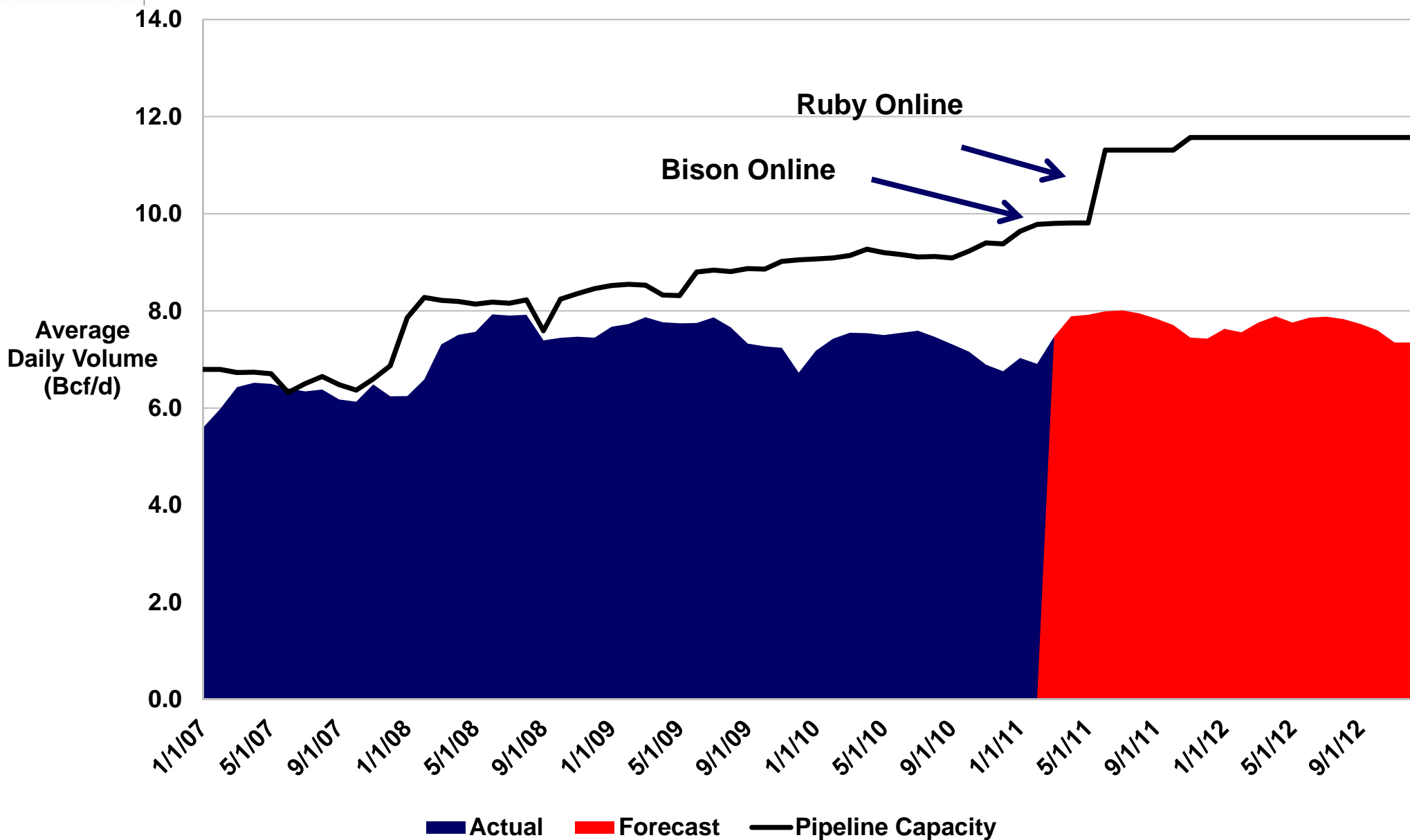
# Improving Pinedale Drilling Efficiencies

	<b>Full Year <u>2007</u></b>	<b>Full Year <u>2008</u></b>	<b>Full Year <u>2009</u></b>	<b>Full Year <u>2010</u></b>	<b>Q1 <u>2011</u></b>
Spud to TD (days)	35	24	20	14	13
Rig Release to Rig Release (days)	48	32	23	17	17
% wells drilled < 20 days	2%	27%	73%	95%	100%
% wells drilled < 15 days	0%	1%	22%	76%	91%
Well cost – pad (\$MM)	\$6.2	\$5.5	\$5.0	\$4.7	\$4.8





# Expanding Rockies Takeaway Capacity



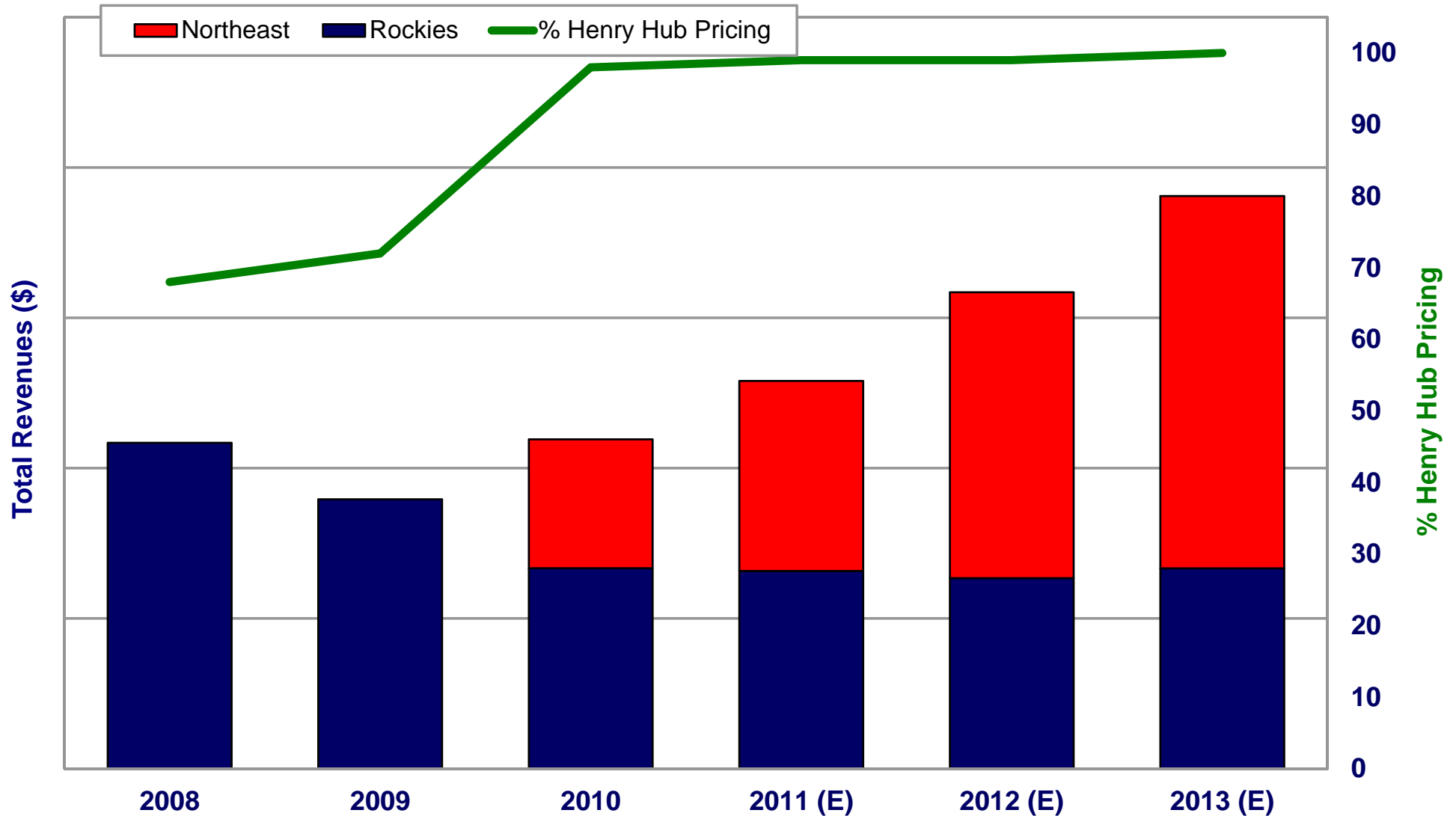


# Narrowing Basis Differential

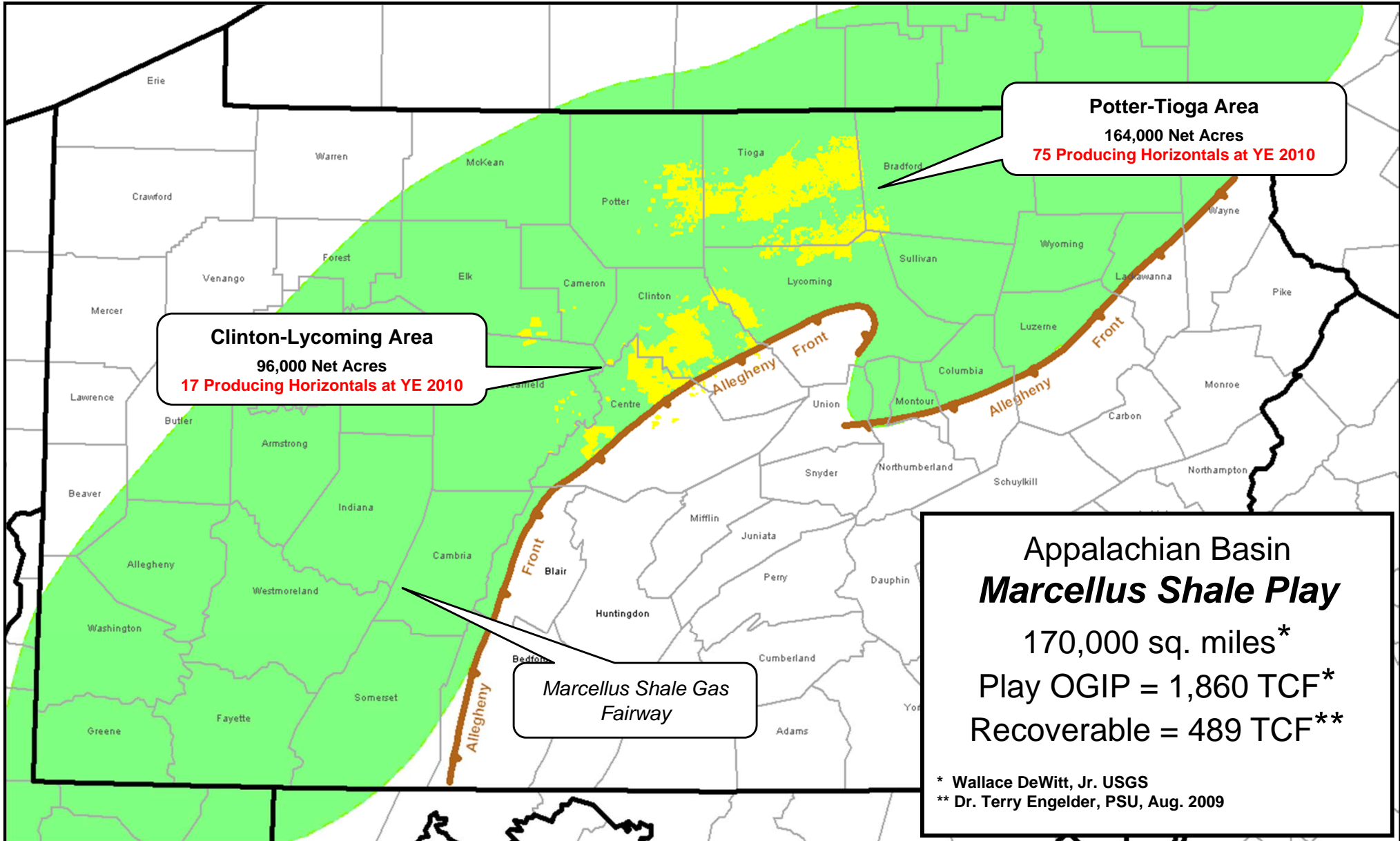
## Basis Differential as a Percentage (%) of Henry Hub

	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	YTD <u>2011</u>	<u>Balance</u> <u>2011</u>	<u>2012</u>
NW Rockies	58	69	77	90	93	94	93
Dominion South	105	105	107	104	105	102	101

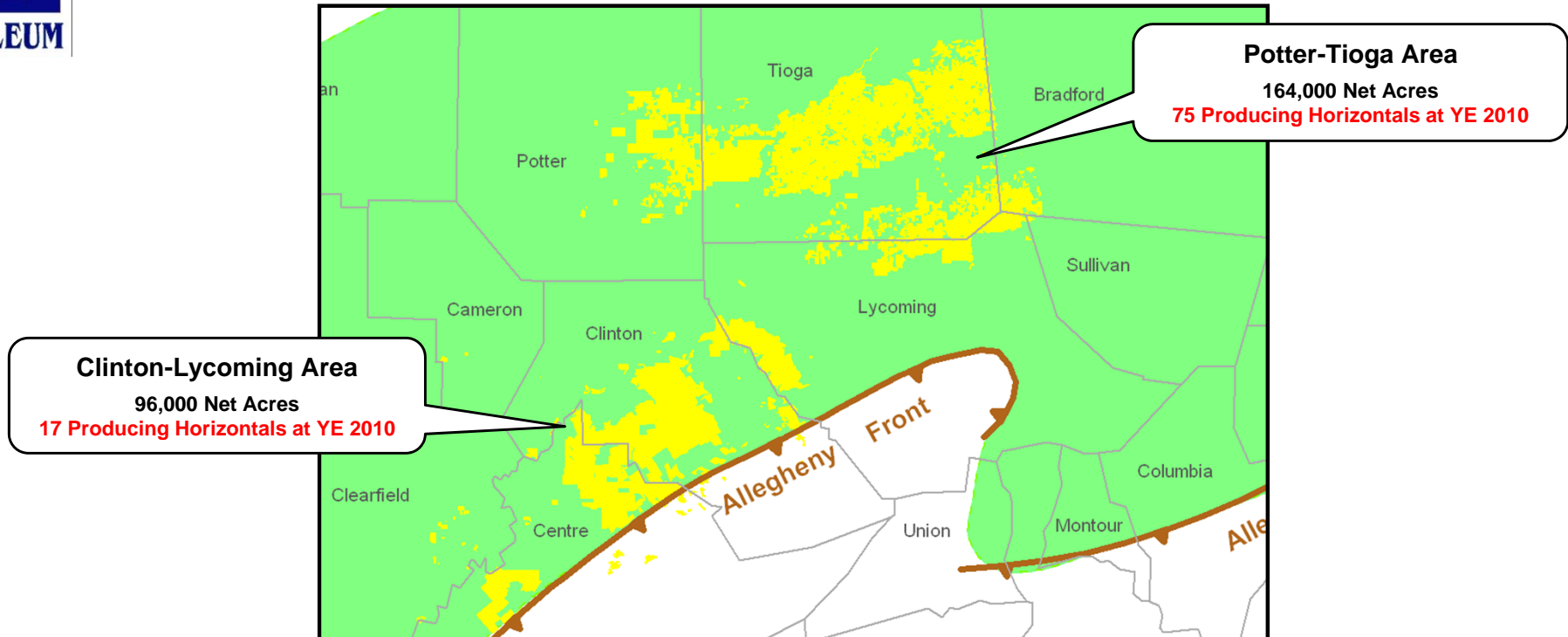
# Changing Natural Gas Sales Mix



# Marcellus Shale Fairway

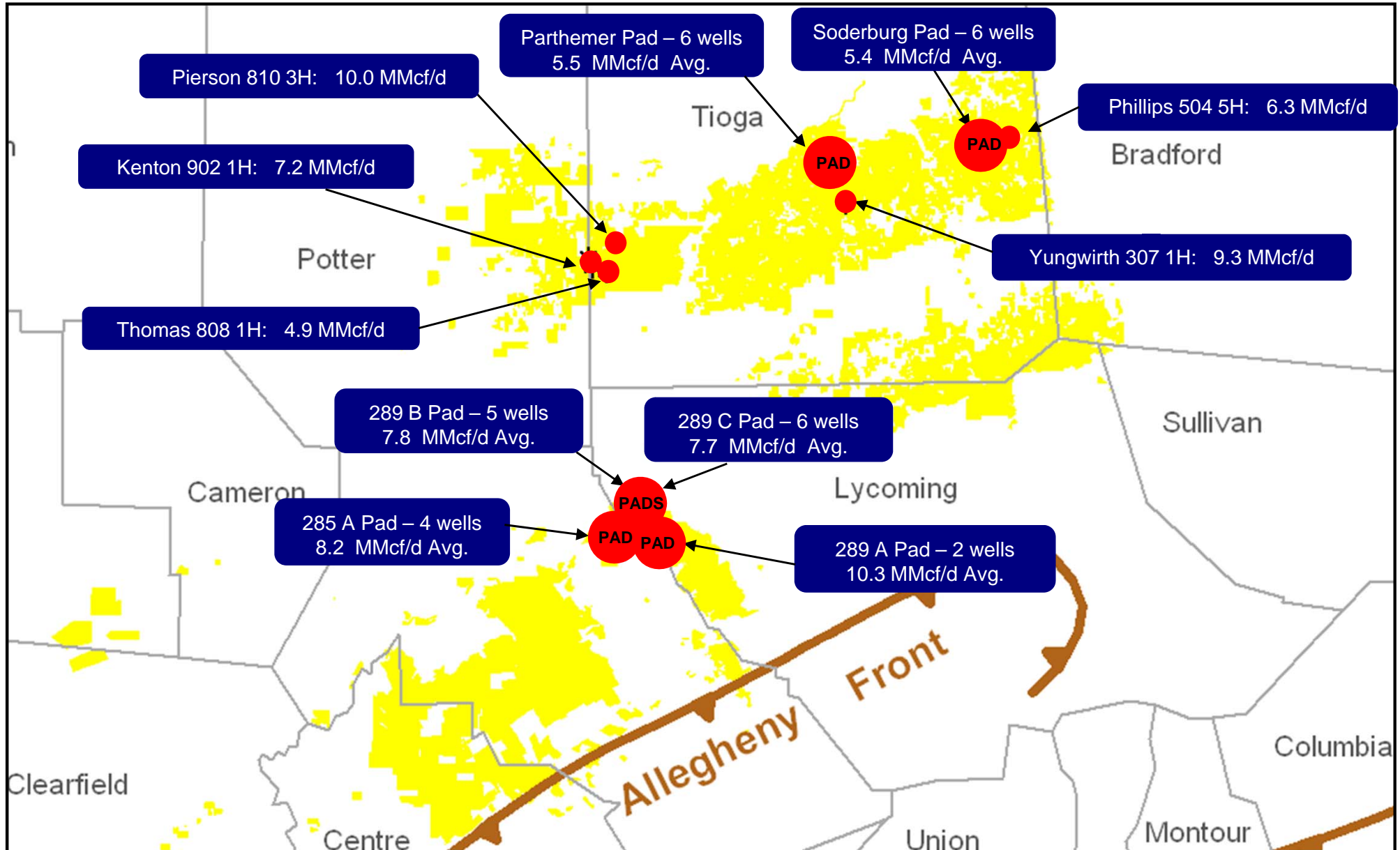


# Marcellus 2010 Results

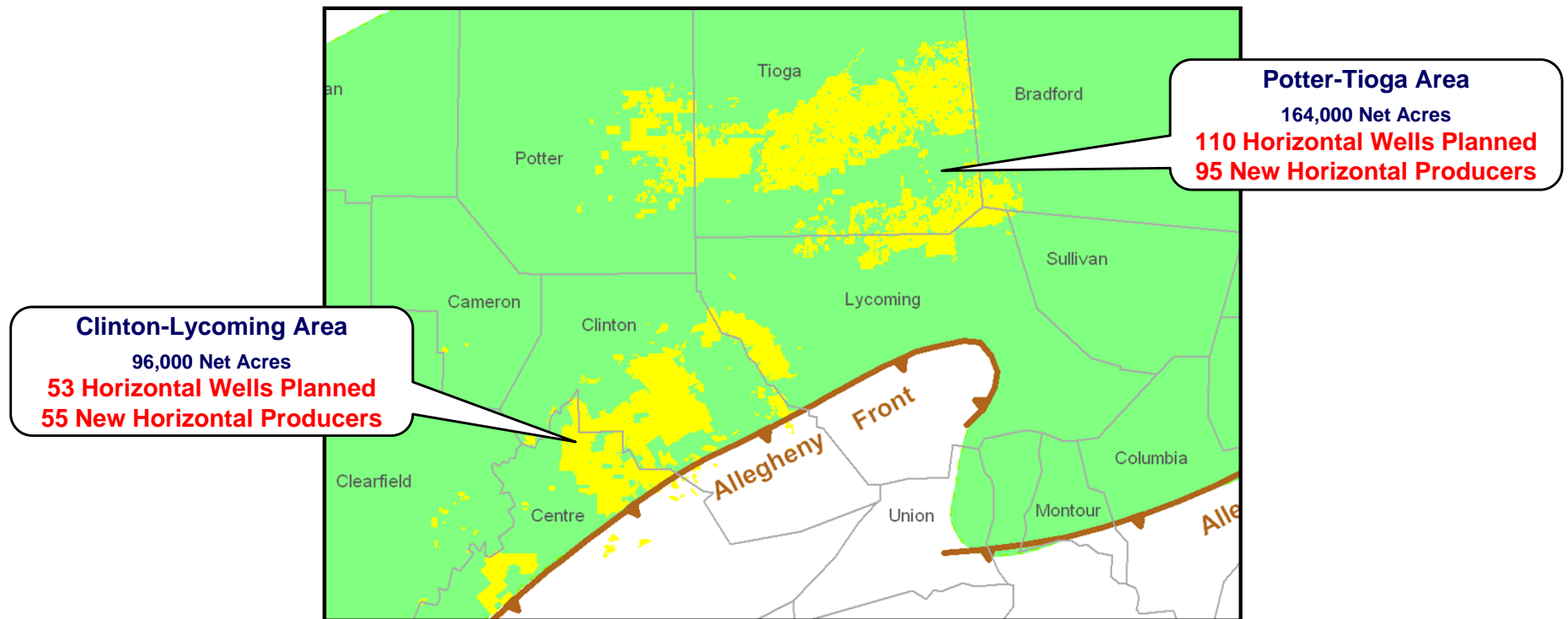


- \$390MM investment
- 116 gross (72 net) horizontal wells drilled
- 92 gross (59 net) horizontal wells producing
- 6.4 MMcf per day average IP rate
- 90 MMcf per day net YE 2010 exit rate
- 76 Square miles 3D seismic acquired (total now 315 Sq-Mi)

# Marcellus Production Highlights



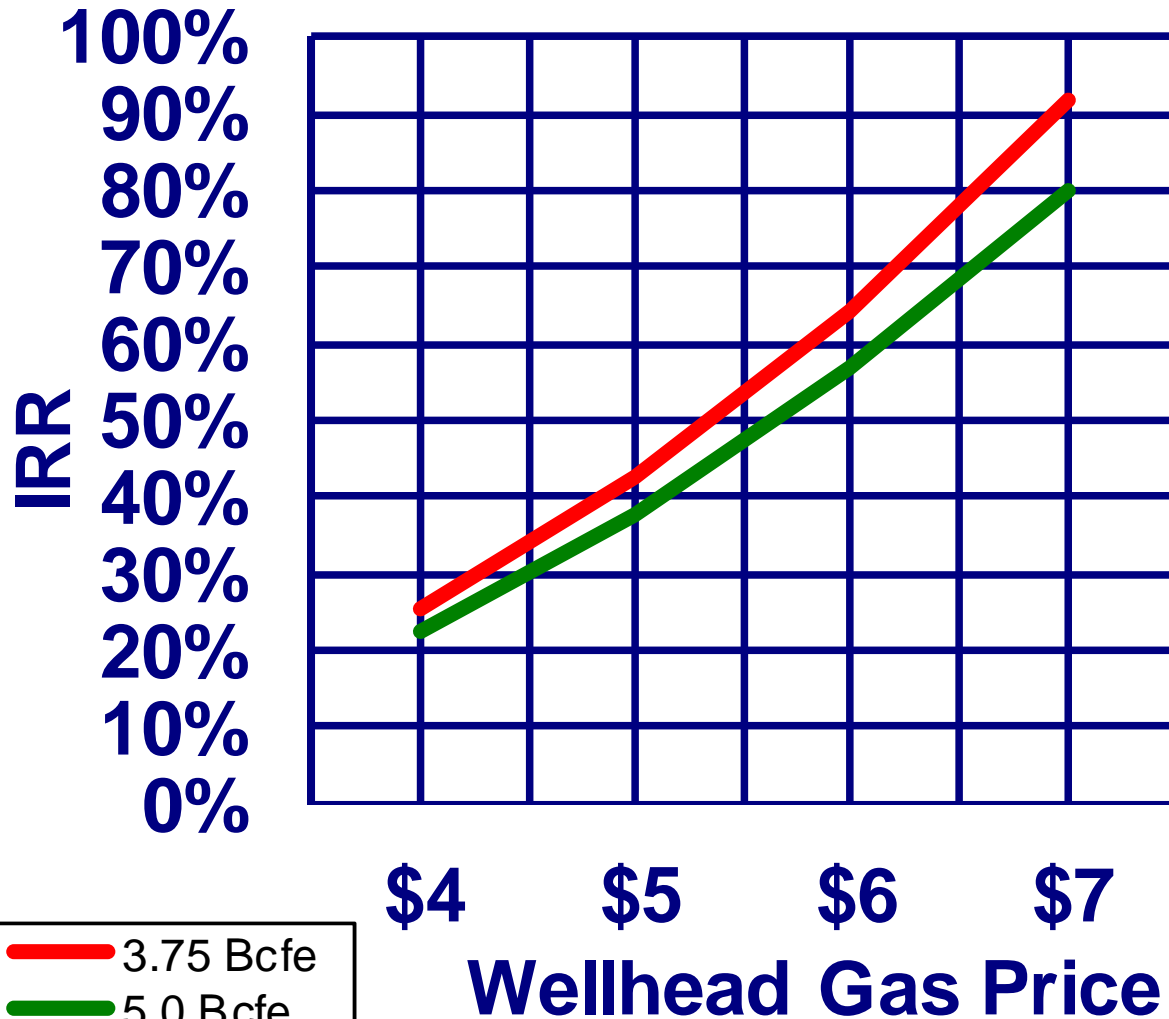
# 2011 Marcellus Plan



- \$380MM planned investment
- 163 gross (80 net) new horizontal wells drilled
- 150 gross (75 net) new horizontal wells producing
- Approximately 40 Bcf of net production



# Ultra's Marcellus Well Economics



	3.75 Bcfe	5.0 Bcfe
Vertical Depth	5,600'	7,500'
Well Cost:	\$4.2 MM	\$6.0 MM
Reserves/well:	3.75 Bcfe	5.0 Bcfe
IRR:	64%	57%
F&D Cost/mcfe	\$1.32	\$1.37
Payout, months:	21.1	23.3
Reserve Life, yrs:	34.9	39.6

\* Economics at \$6.00/Mcf wellhead price

— 3.75 Bcfe  
— 5.0 Bcfe





# Ultra's Reserve Value

<u>Reserve Category</u>	<u>Net Reserves Bcfe</u>	<u>\$6/Mcf PV-10 \$MM</u>
Proved*	8,868	\$11,604
Probable	<u>2,248</u>	<u>\$1,651</u>
2P: (Proved + Probable)	11,116	\$13,255
Possible	<u>4,795</u>	<u>\$3,860</u>
3P: (Proved + Probable + Possible)	15,911	\$17,115

\*No PUD time limit



# Ultra's Three Year Plan

	<u>2010A</u>	<u>2011E</u>	<u>2012E</u>	<u>2013E</u>
<b><u>Operations</u></b>				
Realized price (\$/Mcf)	\$ 4.88	\$ 4.95	\$ 5.25	\$ 5.55
Capex (\$MM)	\$ 1,576	\$ 1,100	\$ 1,100	\$ 1,100
Production (Bcfe)	214	250	290	330
<b><u>Income Statement (\$MM)</u></b>				
EBITDA	\$ 818	\$ 997	\$ 1,215	\$ 1,495
<b><u>Balance Sheet (\$MM)</u></b>				
Ending debt balance	\$ 1,560	\$ 1,722	\$ 1,648	\$ 1,560
Target debt (2x EBITDA)	\$ 1,636	\$ 1,962	\$ 2,430	\$ 2,990



# What Differentiates Ultra

## Robust Investment Portfolio

- Over 10,000 long-life drilling locations
- 20+ years of inventory at 2011 cap-ex
- High rate of return projects

## Low Cost Asset Base

- Highly concentrated asset
- Domestic, onshore natural gas
- Lowest all-in unit costs

## Profitable Growth Strategy

- Forecast production growth of 50% over 3 years
- Free cash flow year-end 2012
- Delivering outstanding returns to shareholders



# Ultra Petroleum Corp.

- **Market Data as of December 31, 2010**

**NYSE: UPL**

**Shares of Common Stock Outstanding: 152.6MM**

**Market Capitalization: \$7.6B**

**52 Week Price Range: \$37.10 (08/25/10) - \$53.85 (06/04/10)**

- **Investor Contacts**

**Kelly Whitley**

**Director, Investor Relations**

**(281)-876-0120 ext. 302**

**kwhitley@ultrapetroleum.com**

**Julie Danvers**

**Manager, Investor Relations**

**(281)-876-0120 ext. 304**

**jdanners@ultrapetroleum.com**

This presentation contains or incorporates by reference forward looking statements within the meaning of the federal securities laws. All statements other than statements of historical facts included in this document and other statements that include the words "believe", "expects", "anticipates", "intends", "estimates", "projects", "target", "goal", "plans", "objective", "should", or similar words are forward looking statements and reflect the Company's current views about future events and financial performance. No assurances can be given that such events or performance will occur as projected, and actual results may differ materially from those projected.

Important factors that may cause actual results to differ from the forward-looking statements in this presentation include: increased competition; the timing and extent of changes in prices for crude oil and natural gas; the timing and extent of discovery, development, production and estimation of oil and natural gas reserves; the effects of weather and government regulation; the availability of oil field personnel and services and equipment; and other risks detailed in the company's SEC filings, particularly in its Annual Report on Form 10-K available from Ultra Petroleum Corp. at 363 North Sam Houston Parkway E., Suite 1200, Houston, TX 77060 (Attention: Investor Relations). You can also obtain this information from the SEC by calling 1-800-SEC-0330 or from the SEC's website at [www.sec.gov](http://www.sec.gov).

This presentation contains certain non-GAAP financial measures. Reconciliation and calculation schedules for the non-GAAP financial measures can be found on our website at [www.ultrapetroleum.com](http://www.ultrapetroleum.com).

SEC guidelines prohibit descriptions of potential reserves in filings with the SEC. We use the terms reserve "potential" or "upside" or other descriptions of volumes of reserves or resource that are potentially recoverable through additional drilling or recovery techniques that the SEC's guidelines may prohibit us from including in filings with the SEC. These estimates are by their nature more speculative than estimates of proved reserves and accordingly are subject to substantially greater risk of being actually realized by the Company.