



**NAPTP MLP Conference
Greenwich, CT
September 16-17, 2009**

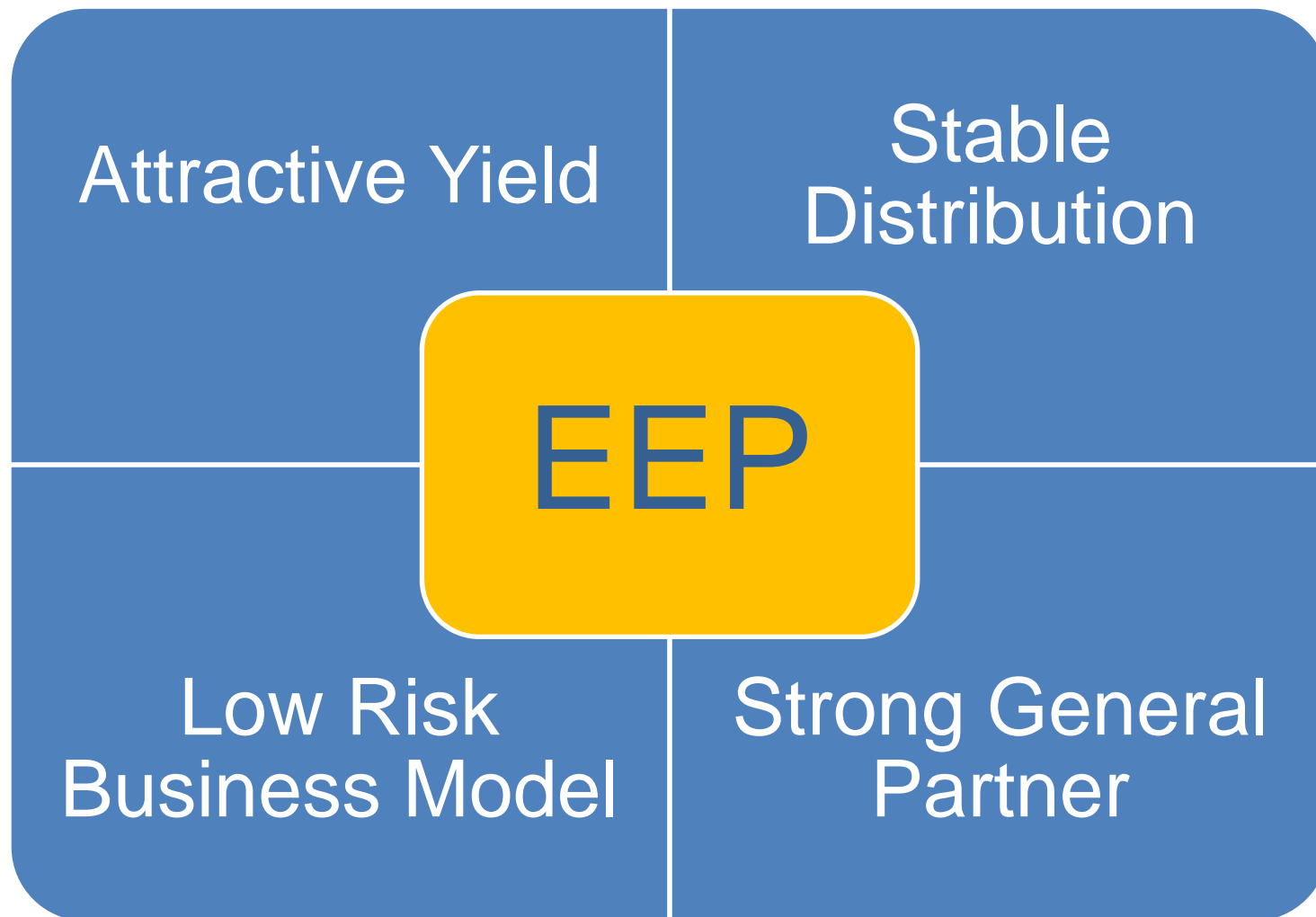
**Terry McGill
President**



ENBRIDGE ENERGY PARTNERS, L.P.
ENBRIDGE ENERGY MANAGEMENT, L.L.C.

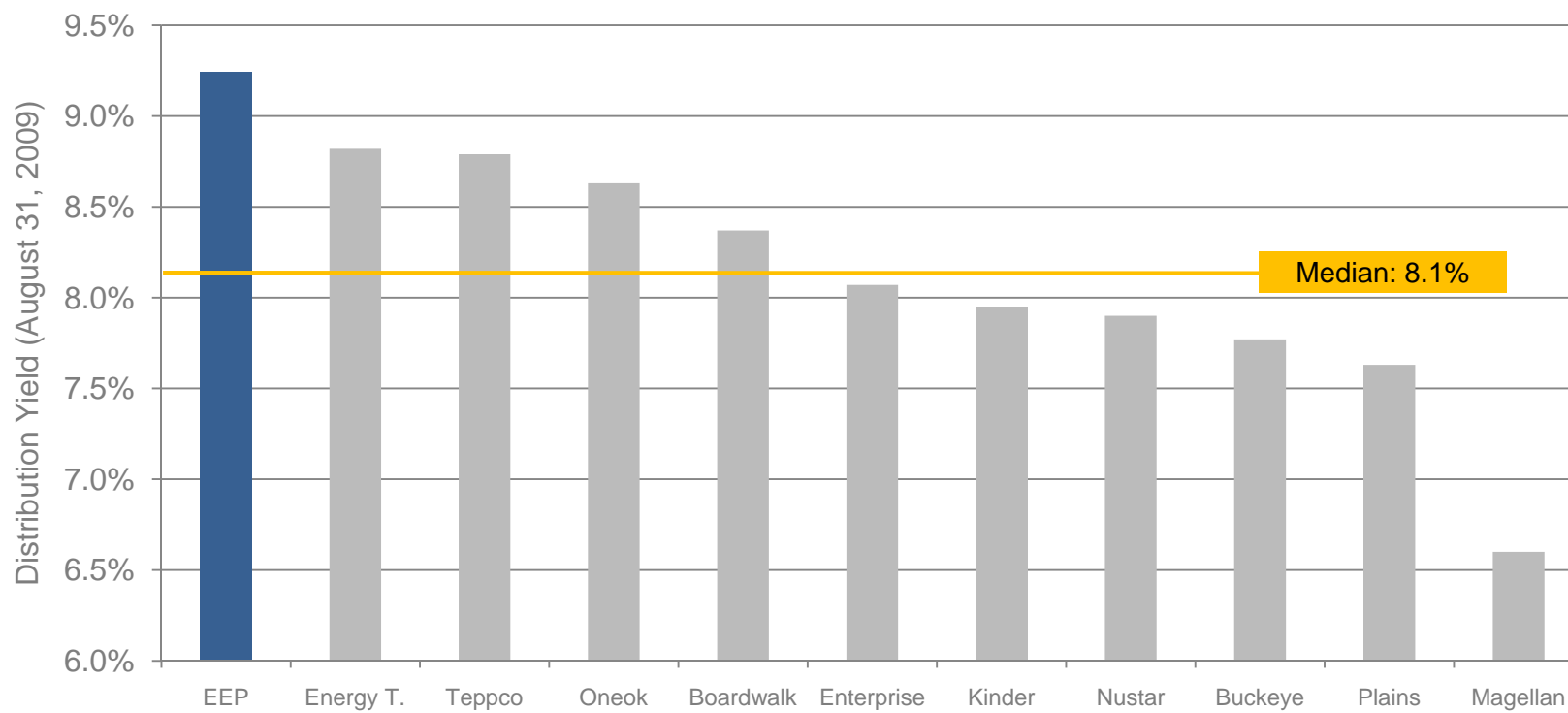
Certain information during this presentation will constitute forward-looking statements. These will include, but are not necessarily limited to, throughput volumes, financial projections, expansion or acquisition projects, external economics, financing assumptions and competitive factors. These statements are based on certain assumptions made by management. Accordingly, actual results may differ materially from current estimates. You are referred to the Enbridge Energy Partners' SEC filings, including the annual report on Form 10-K and quarterly reports on Form 10-Q, for a more detailed discussion of risk factors.

This presentation will make reference to certain financial measures, such as adjusted net income, which are not recognized under GAAP. Reconciliations to the most closely related GAAP measures are available in the investor section of the Partnership's website at enbridgepartners.com.



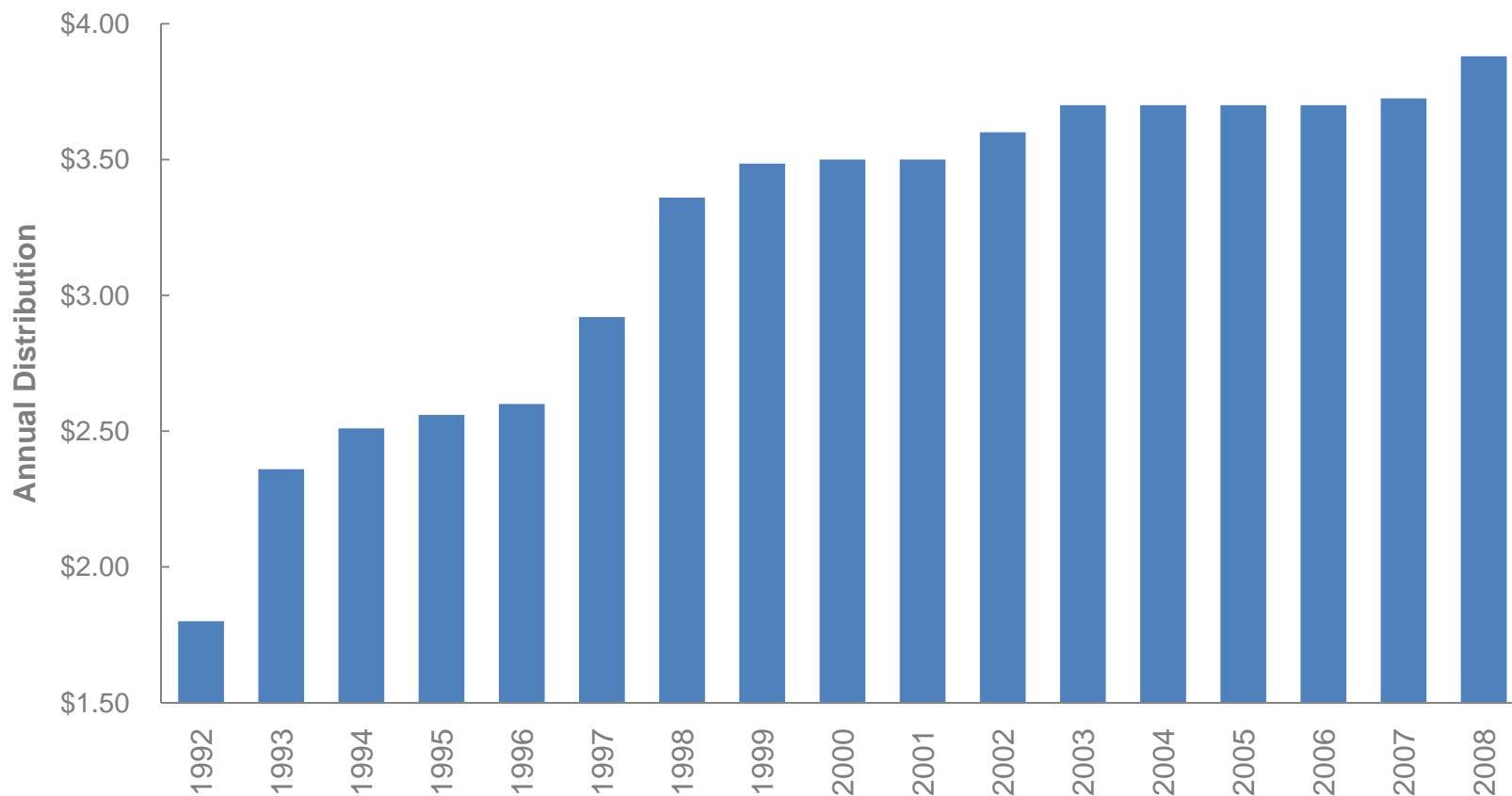
- 9.2% distribution yield – higher than peers

Peer Group: Large Cap – Investment Grade Pipeline MLPs

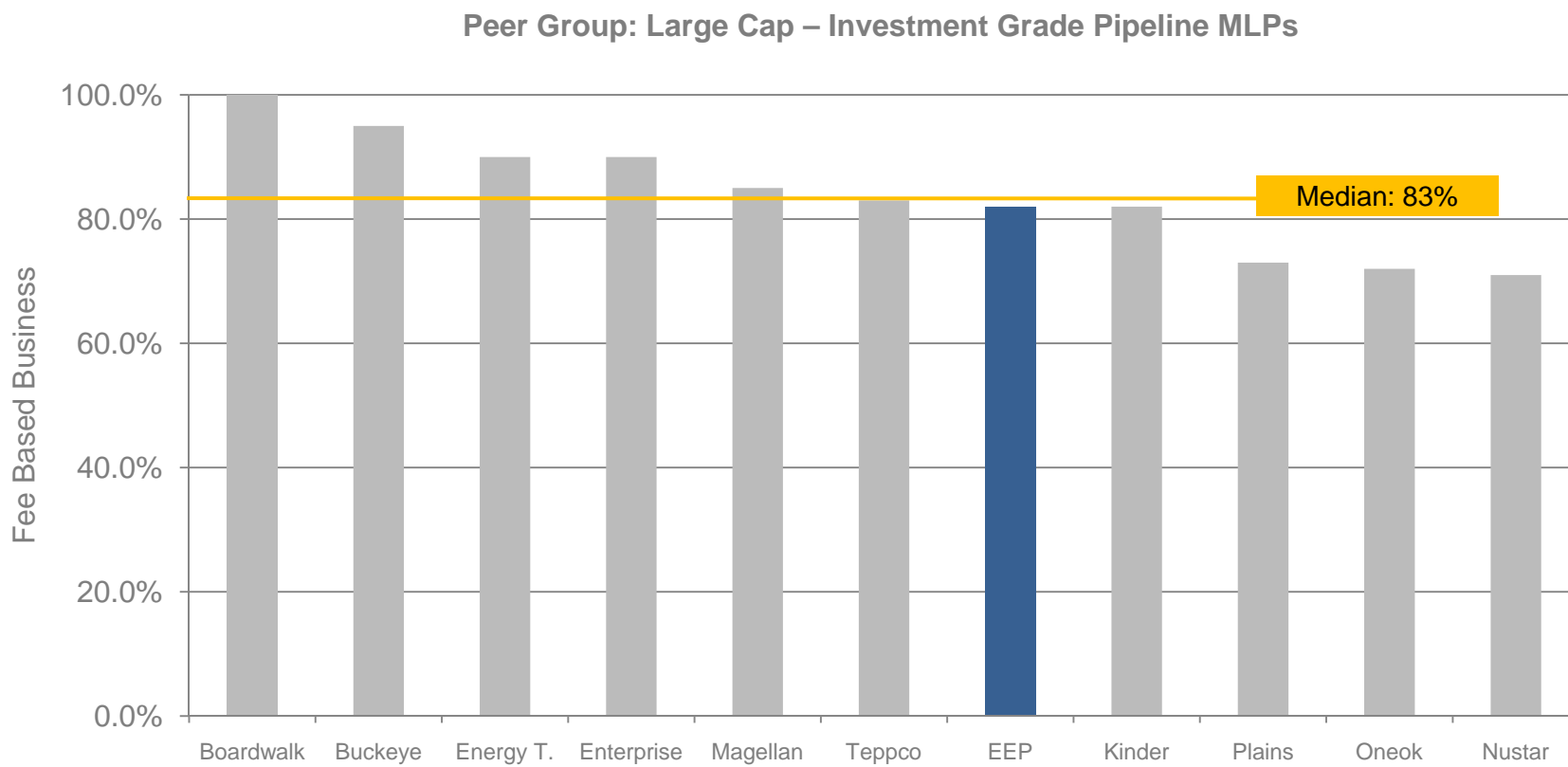


* Source: Thomson

- Distribution has never been cut
- Distribution growth based on long term sustainability

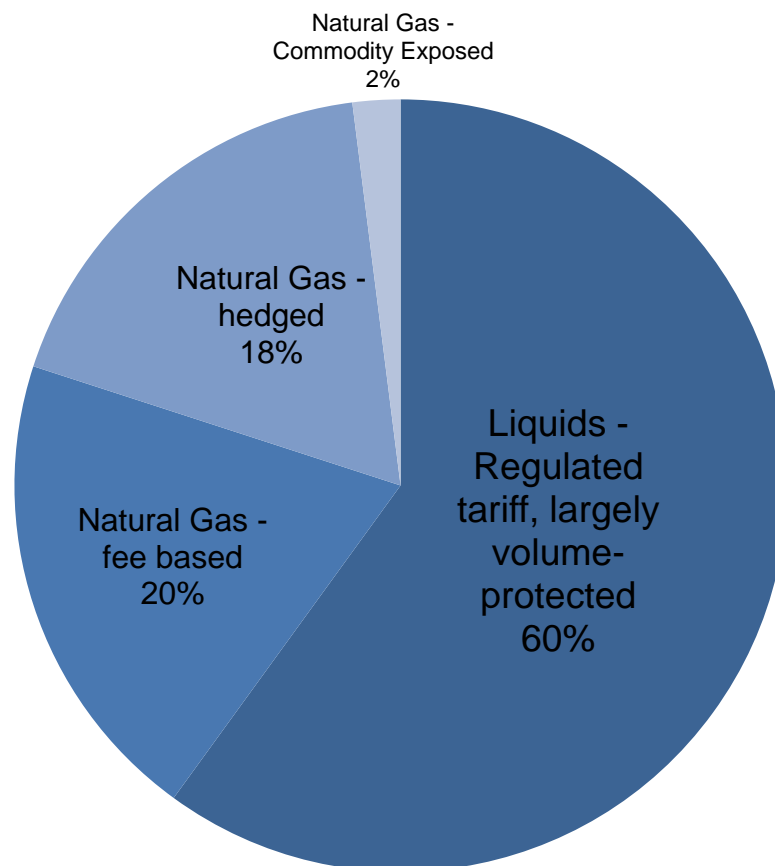


- 82% fee based business

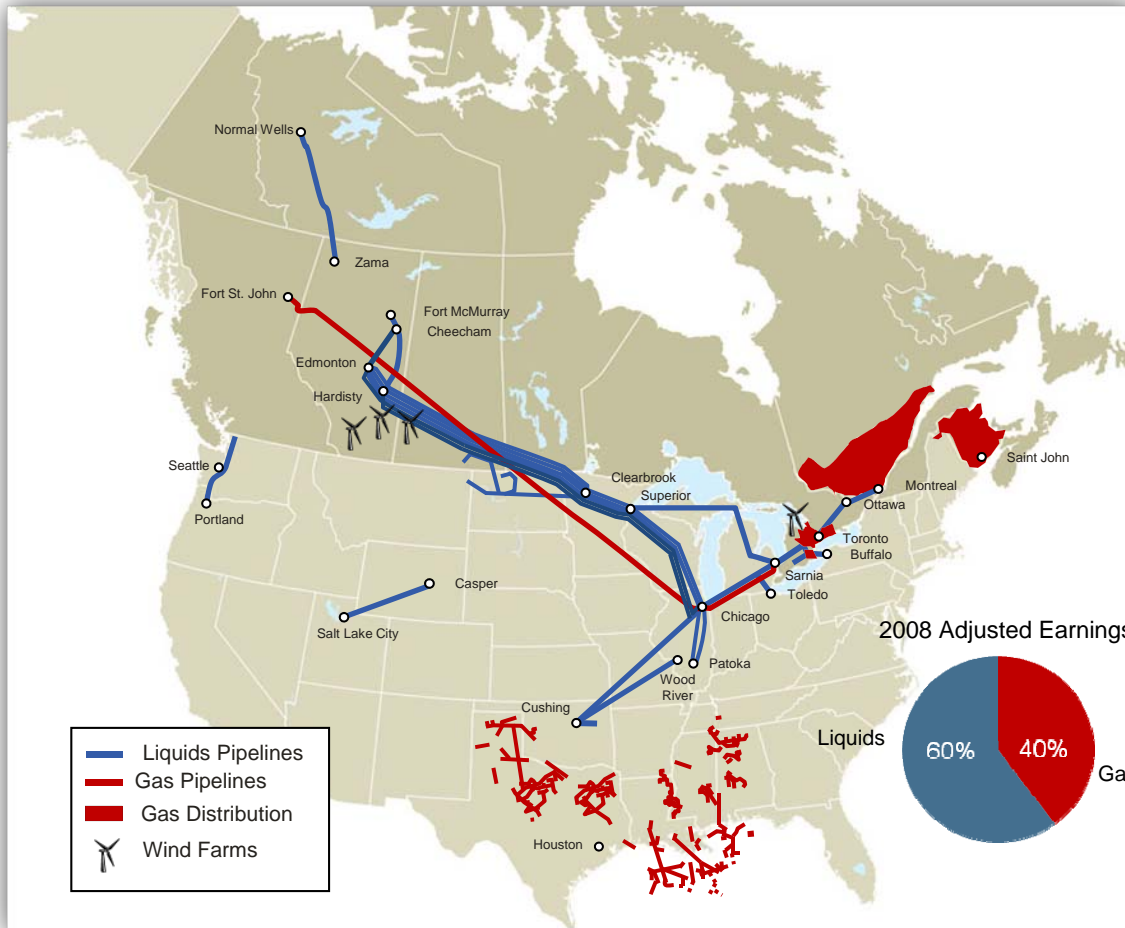


* Source: Wells Fargo Securities, LLC estimates - MLP Monthly June 2009

- 60% Liquids – 40% Natural Gas
- 82% fee-based EBITDA

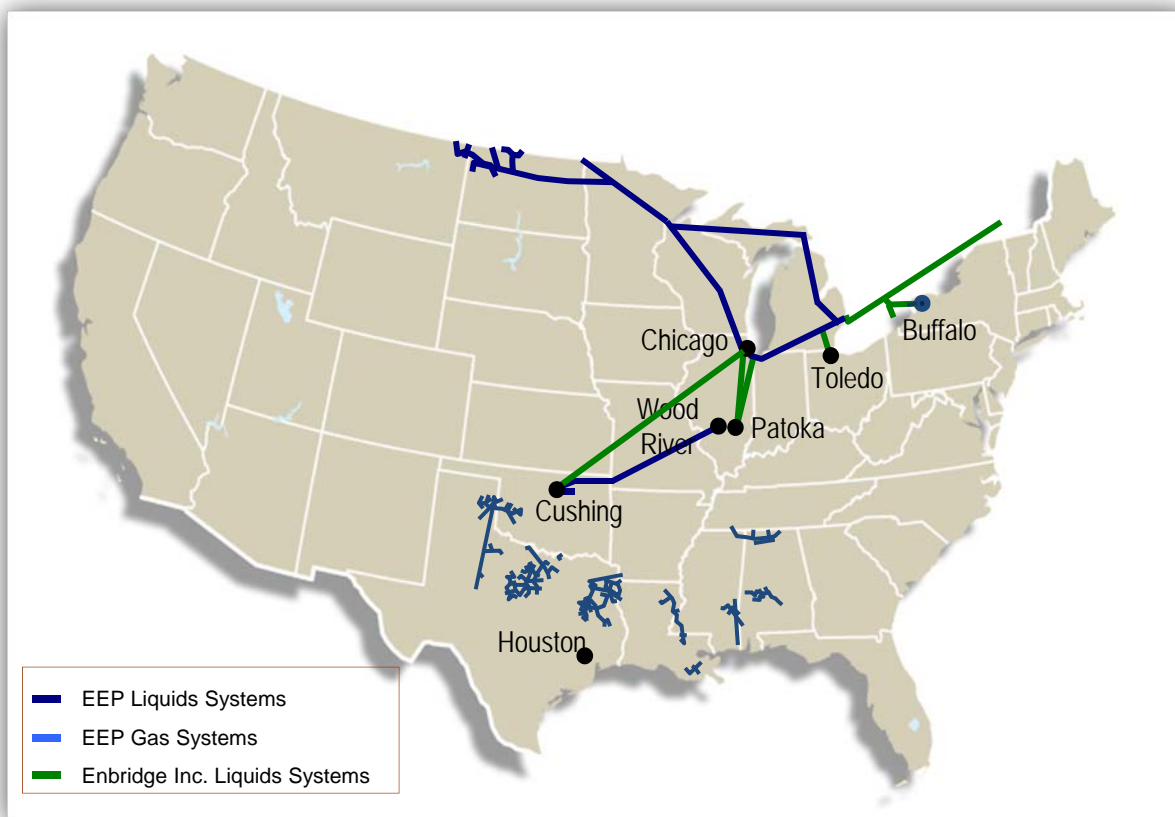


- North American leader in energy transportation



- ENB traded on TSX & NYSE
- Market cap - ~ \$15.7B (as of 7/31/2009)
- Strategically aligned
 - Liquids business
 - Natural gas business
- Financially strong
 - A-low /Baa 1 rated
 - \$3.5 billion excess liquidity
- Supportive
 - 27% ownership in EEP
 - \$0.5 billion equity in Dec. 08
 - Alberta Clipper funding

- Diversified and strategically located



Liquids Segment

- Lakehead
- North Dakota
- Midcontinent

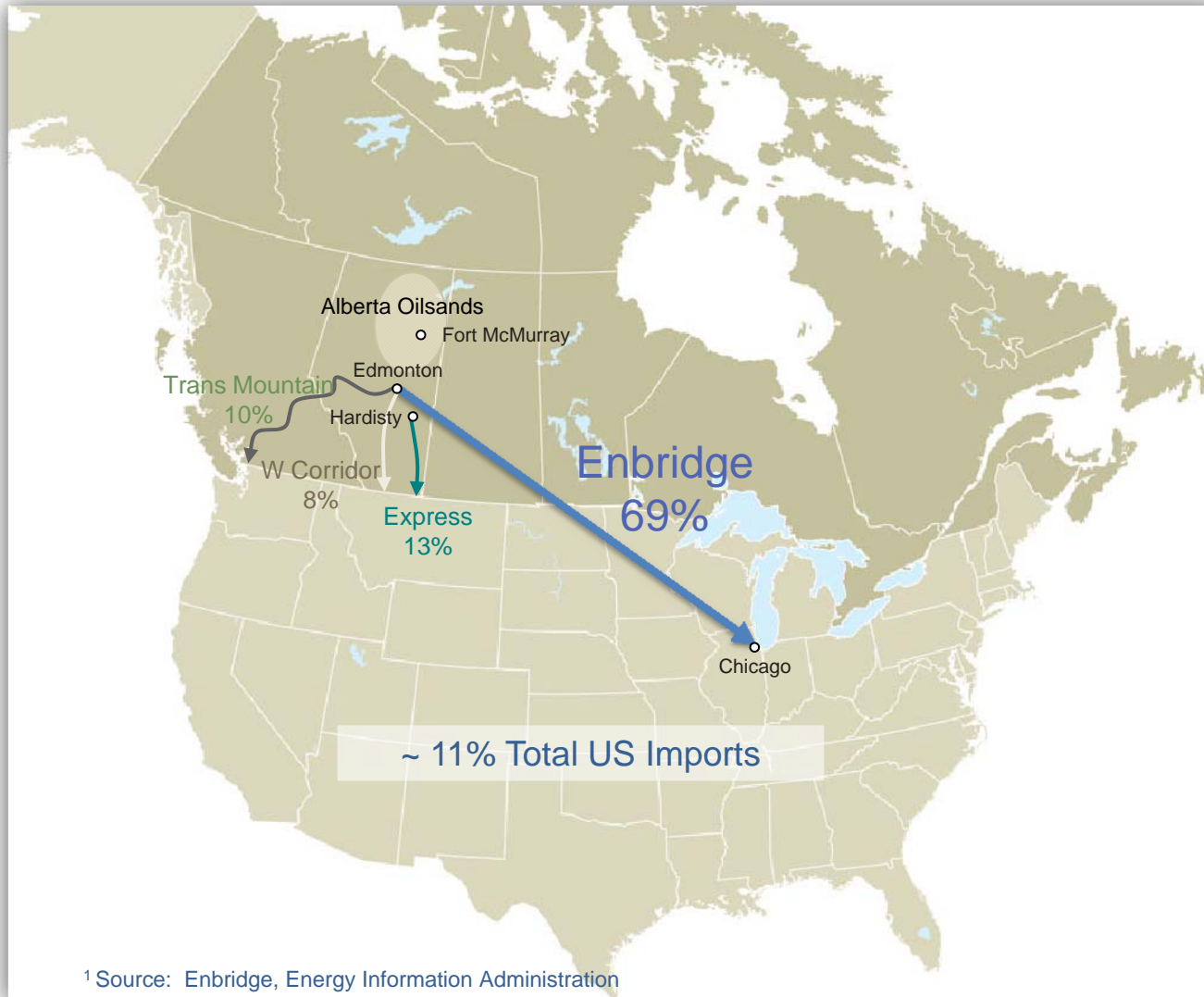
Natural Gas Segment

- East Texas
- North Texas
- Anadarko

Largest Transporter of Canadian Crude Oil to US



- Strong competitive position

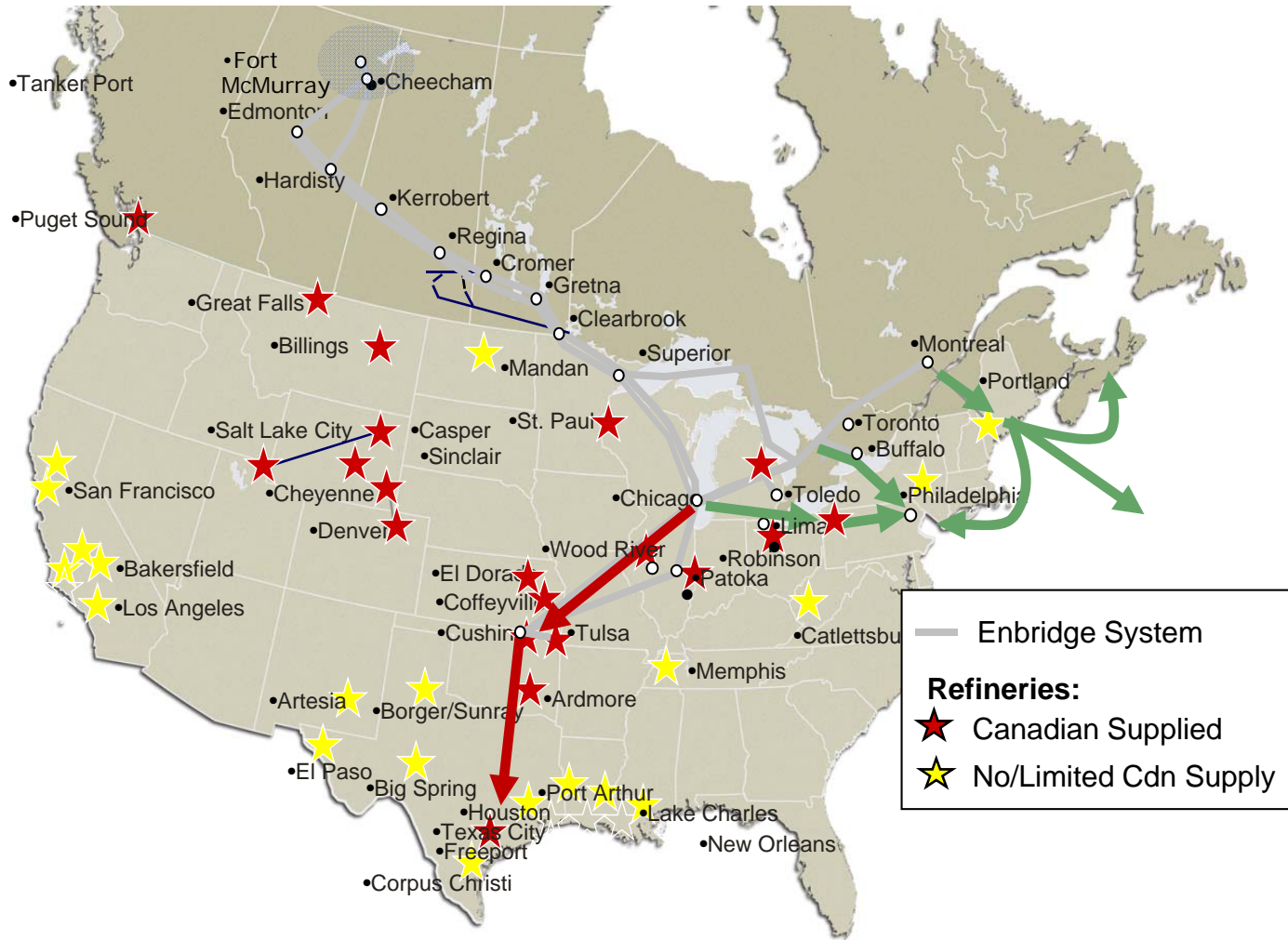


US Imports 2008 ¹	MM bpd
Canada	1.9
Enbridge	1.1
Others	0.8
Saudi Arabia	1.5
Mexico	1.2
Venezuela	1.0
Nigeria	0.9
Iraq	0.6
Angola	0.5
Algeria	0.3
Ecuador	0.2
Kuwait	0.2
Brazil	0.2
Other	1.1
Total	9.8

Capacity	MM bpd
Enbridge	2.12
West Corridor	0.15
Express	0.28
Trans Mountain	0.30

¹ Source: Enbridge, Energy Information Administration
Crude oil only.

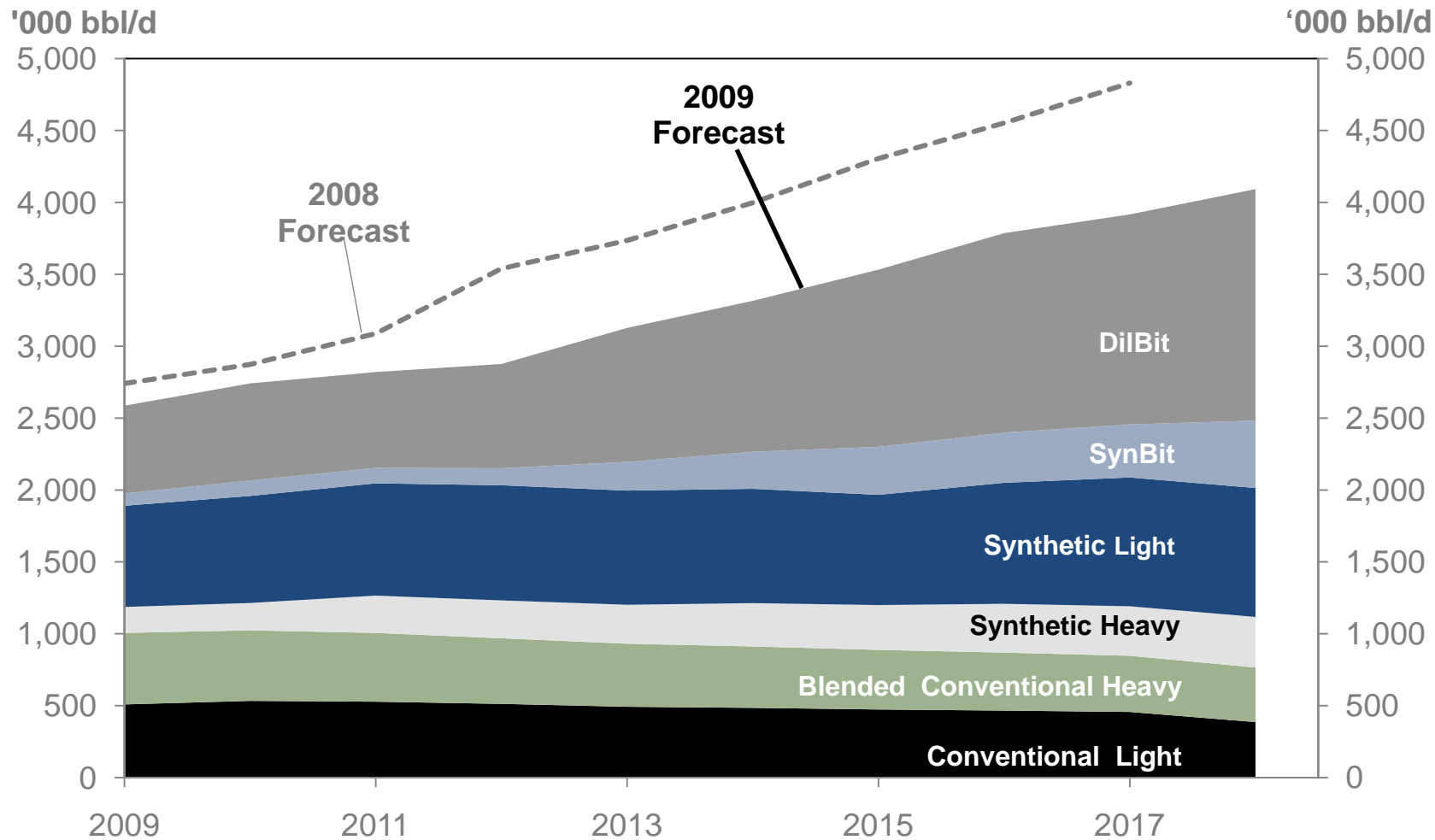
- Expand markets for Western Canadian crude oil (e.g. US Gulf Coast)



WCSB Production Forecast

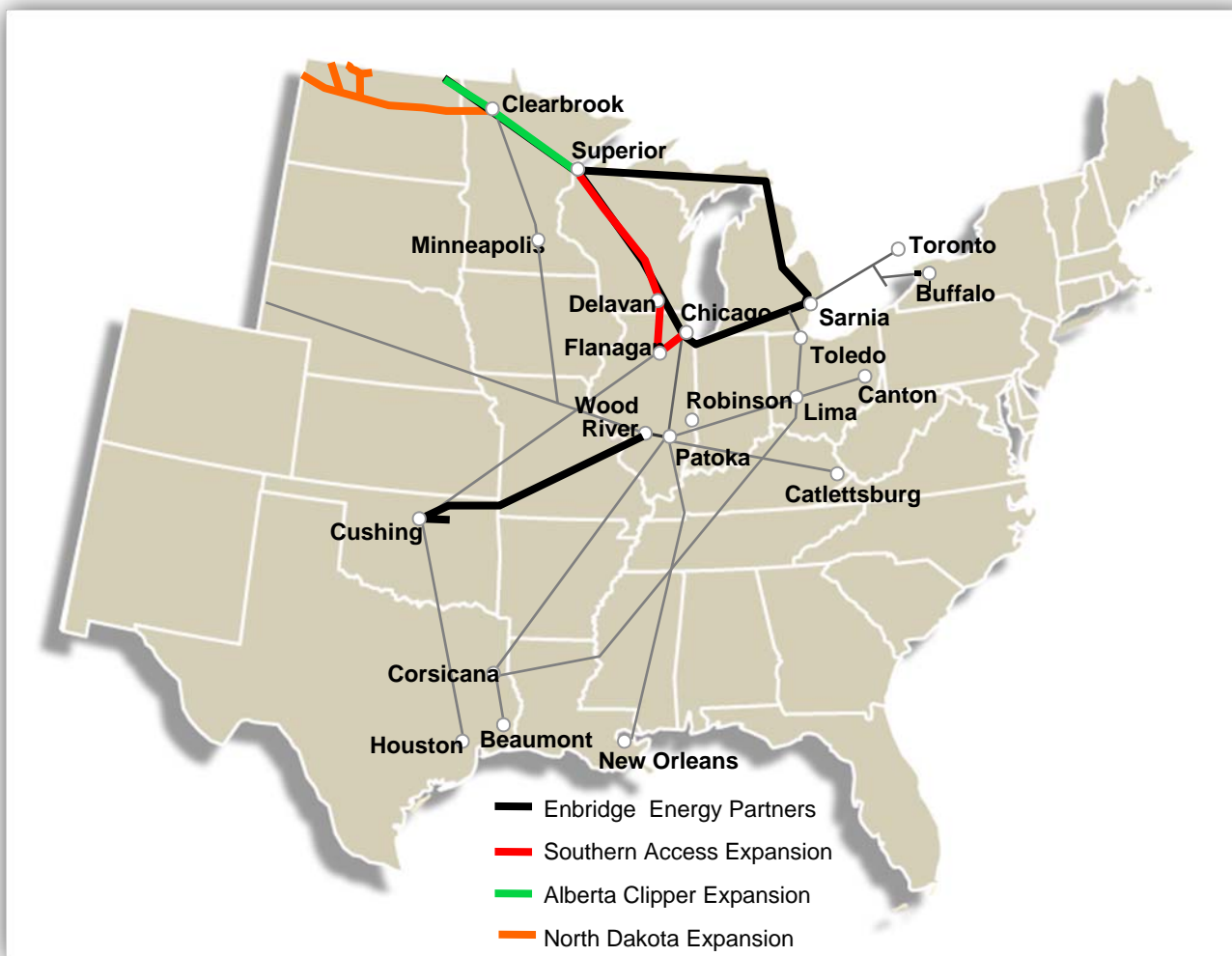


- Driven by Canadian Oil Sands production growth



•Source: Enbridge Inc.

- Building additional capacity to meet growing supply from Western Canada



Southern Access Expansion

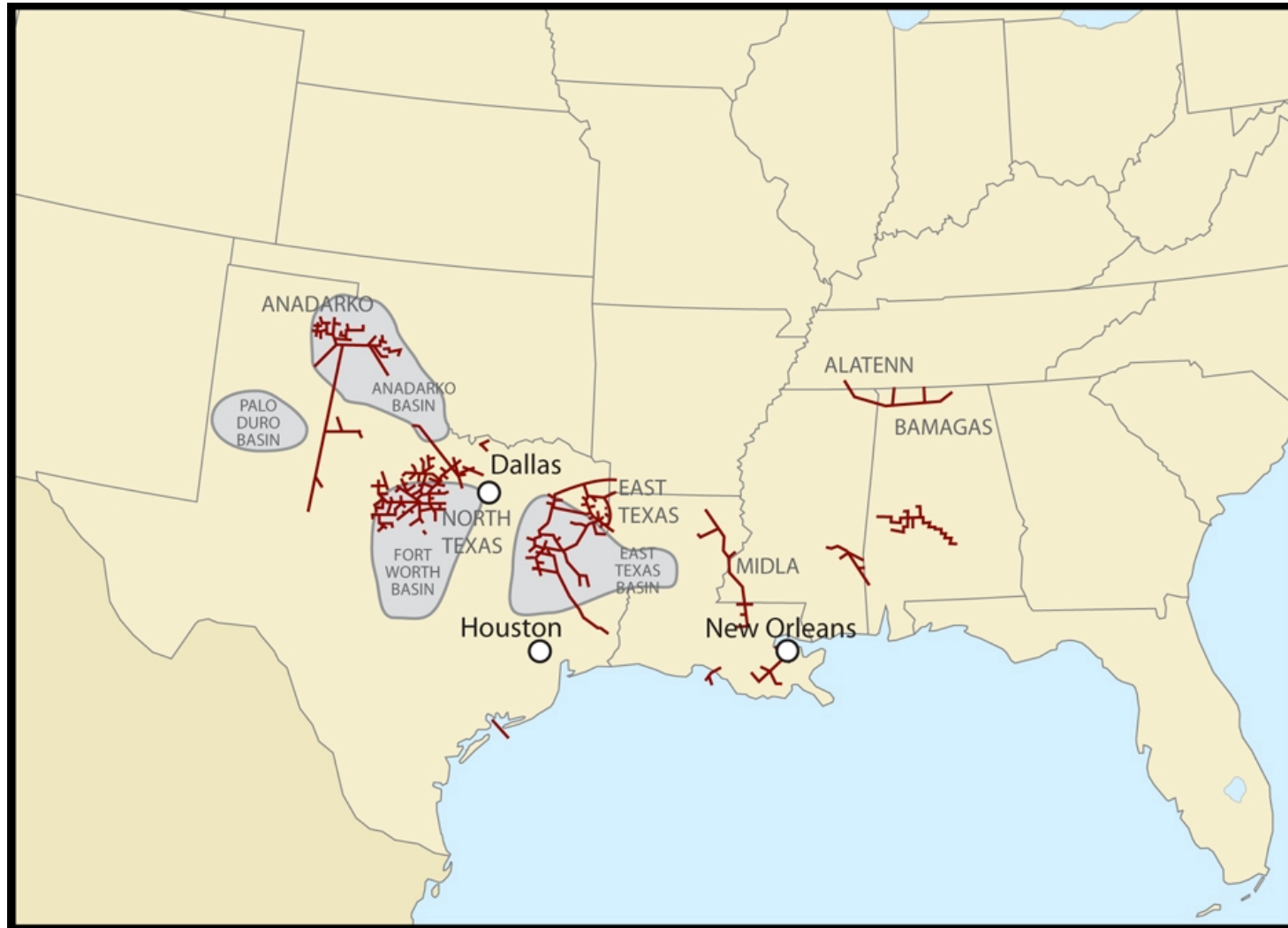
- \$2.1 billion completed in May 09
- 400,000 bpd additional capacity
- \$230 - \$250 MM additional EBITDA
- Volume protected

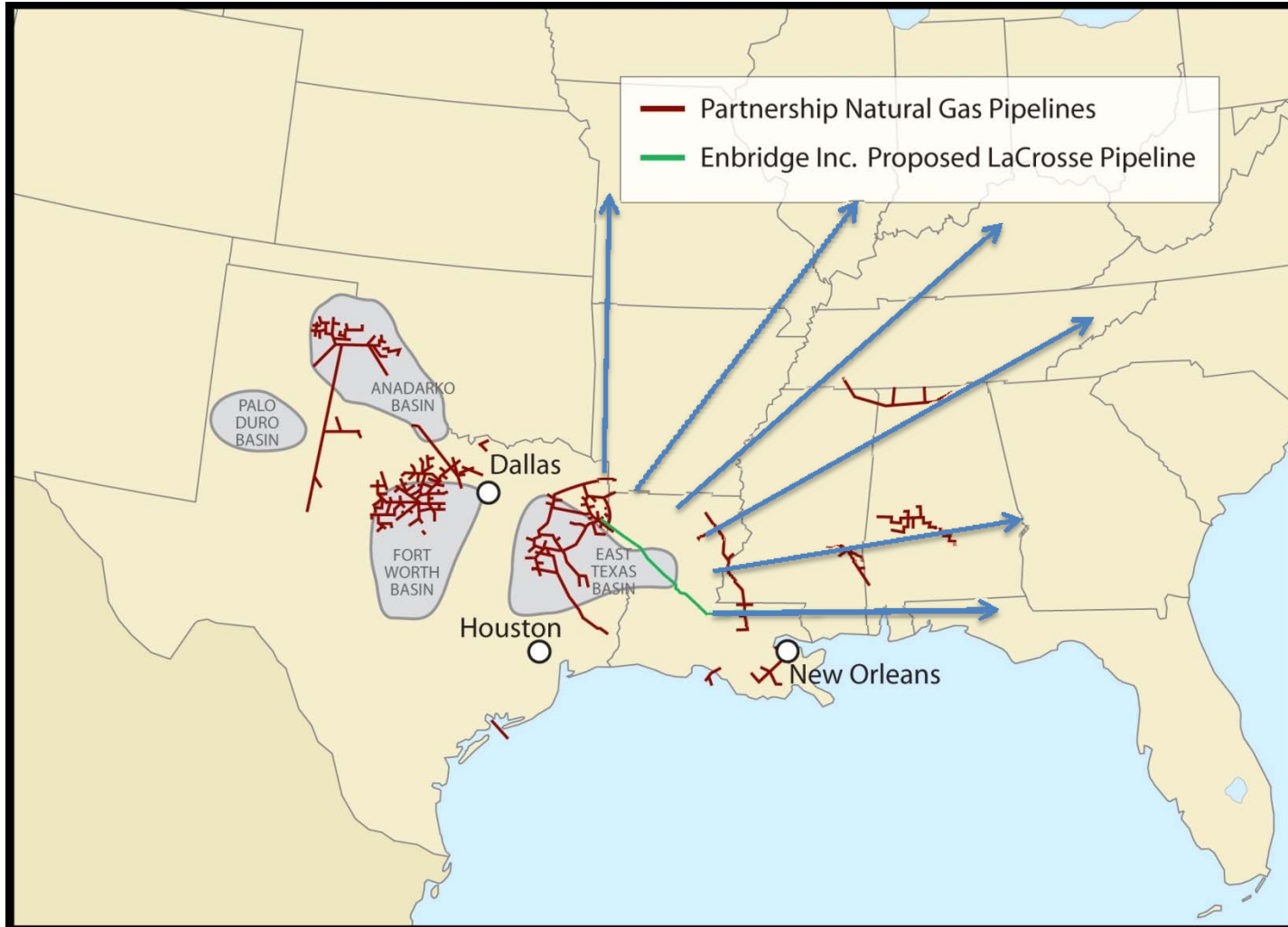
Alberta Clipper Expansion

- \$1.2 billion to be completed in Q3 2010
- ENB/EEP joint funding agreement, 2/3 ENB, 1/3 EEP
- 450,000 bpd additional capacity
- \$57 MM additional EBITDA to EEP
- Volume protected

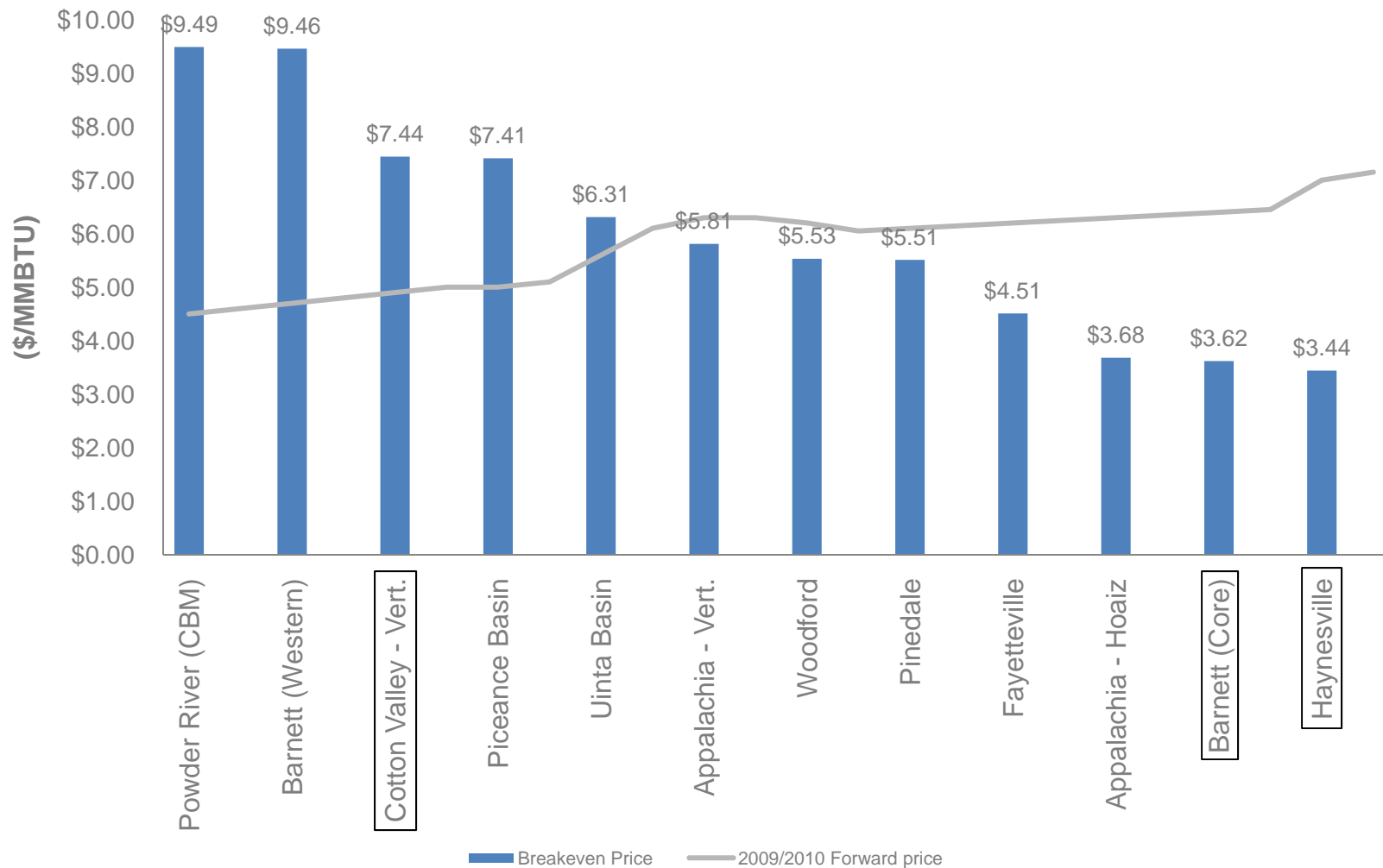
North Dakota Expansion

- \$0.2 billion to be completed in Q1 2010
- 80,000 bpd additional capacity
- \$50 MM additional EBITDA
- Volume protected



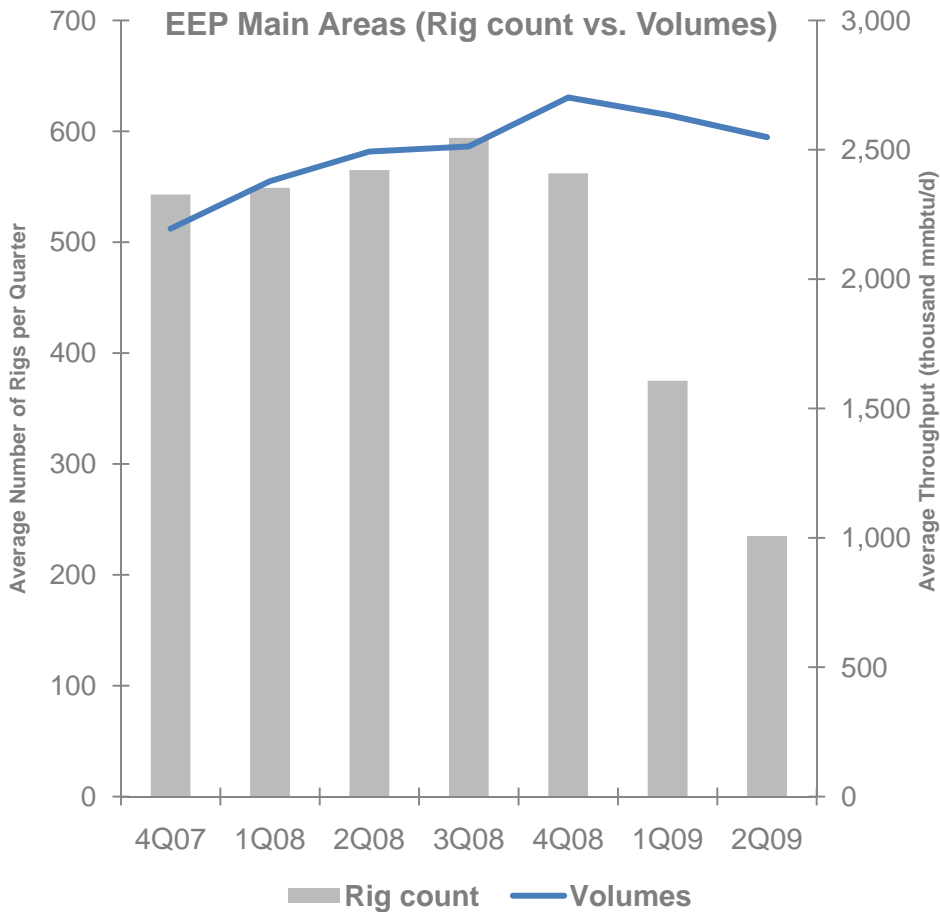


- Main EEP natural gas assets are strategically located in Texas

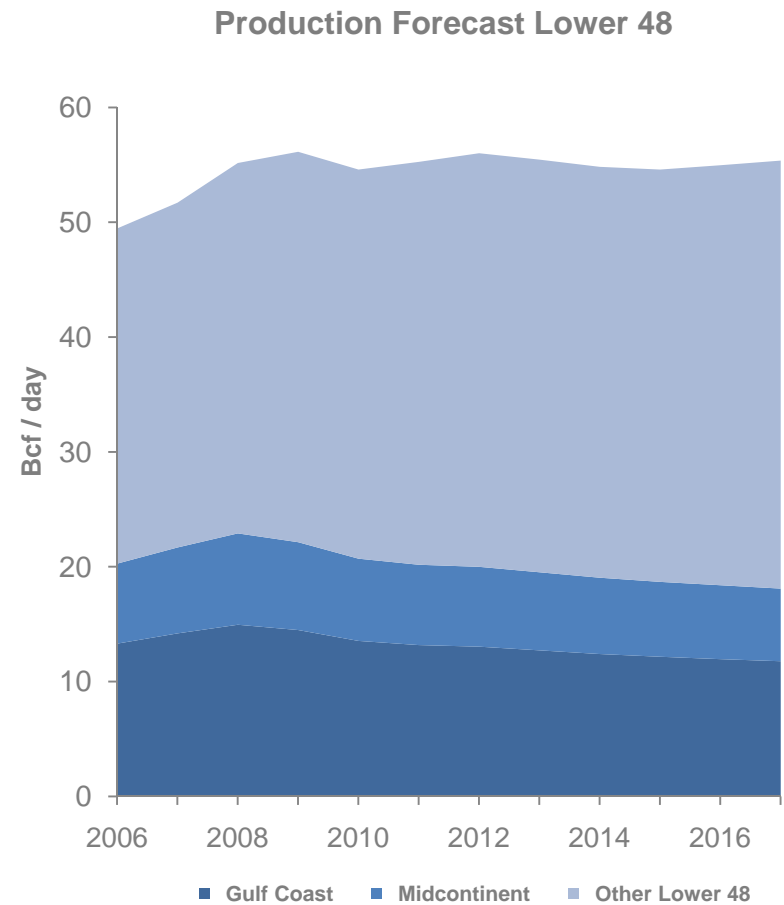


* Source: Wood Mackenzie

- Volumes have held up despite precipitous drop in rig count

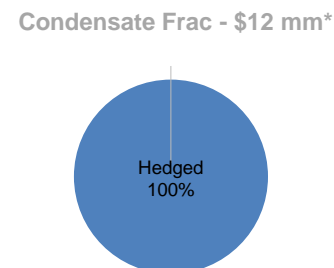
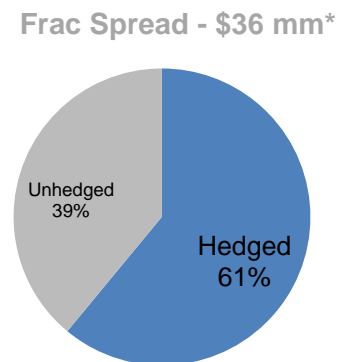
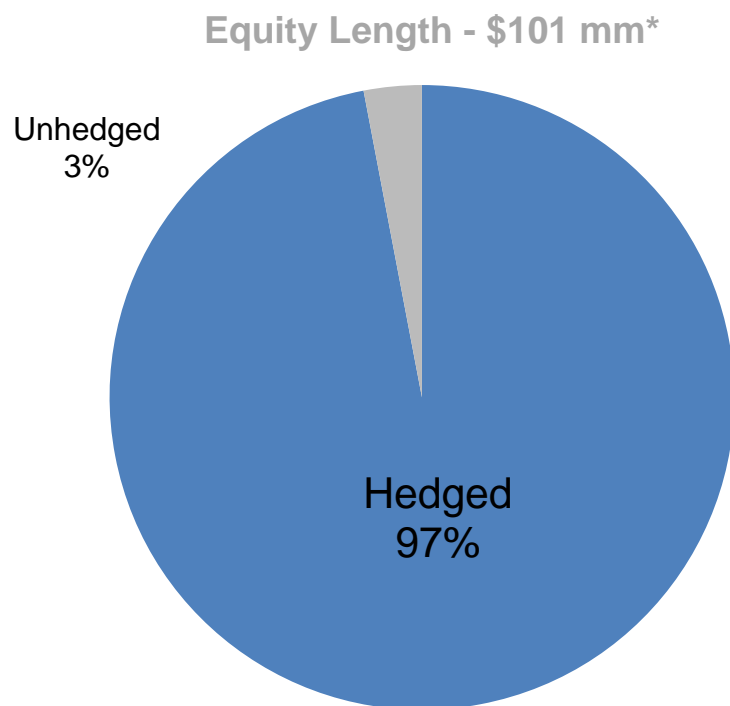


Source: Smith International



Source: EIA Annual Energy Outlook
December 2008

- Hedging largely mitigates price volatility for 2009 and 2010
- Approximately 75% hedged for 2010

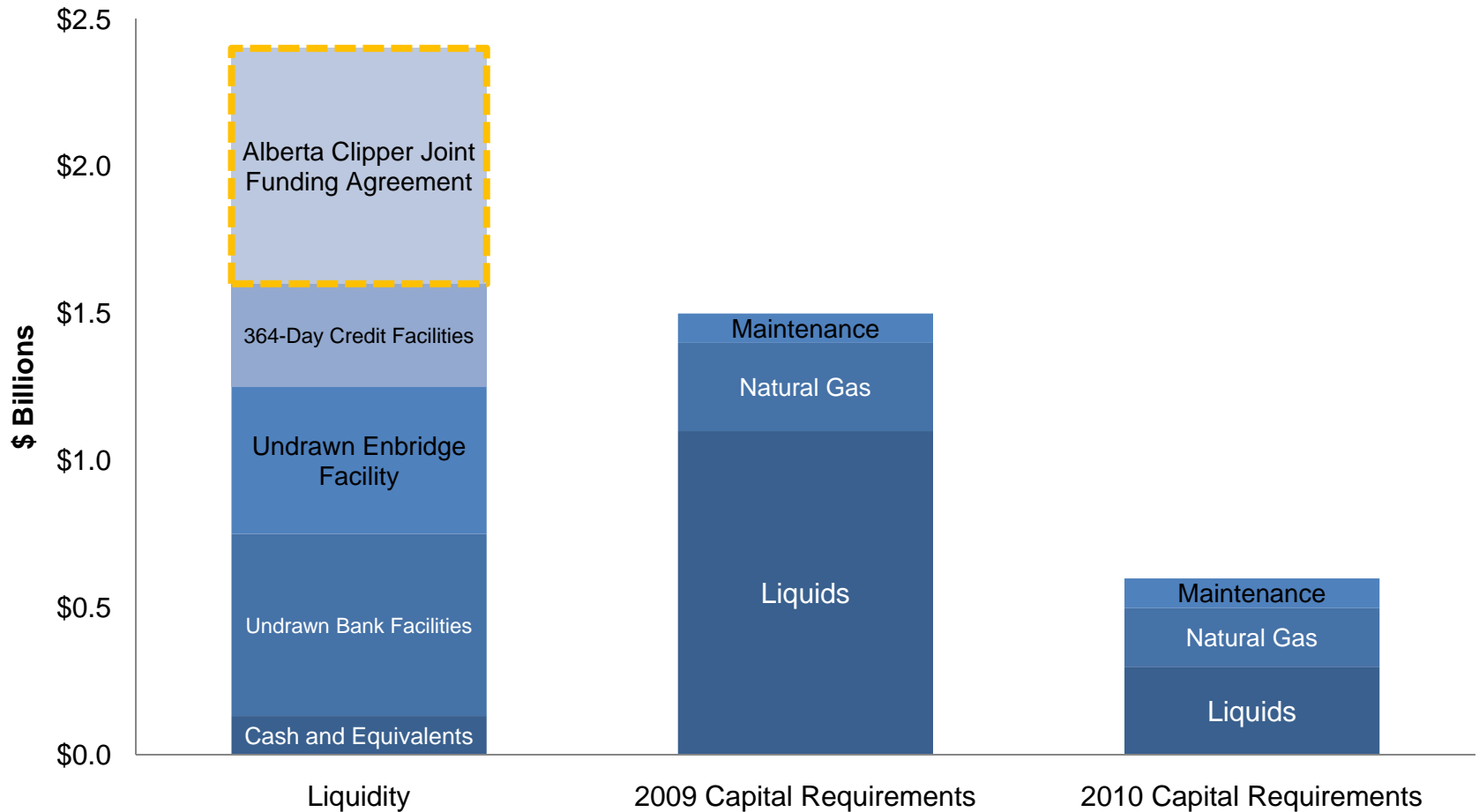


* Estimated margin for July – December 2009 (includes hedged and estimated unhedged positions)
Note: hedged and unhedged percentages based on estimated values

Current Liquidity and Capital Requirements (2009 – 2010)

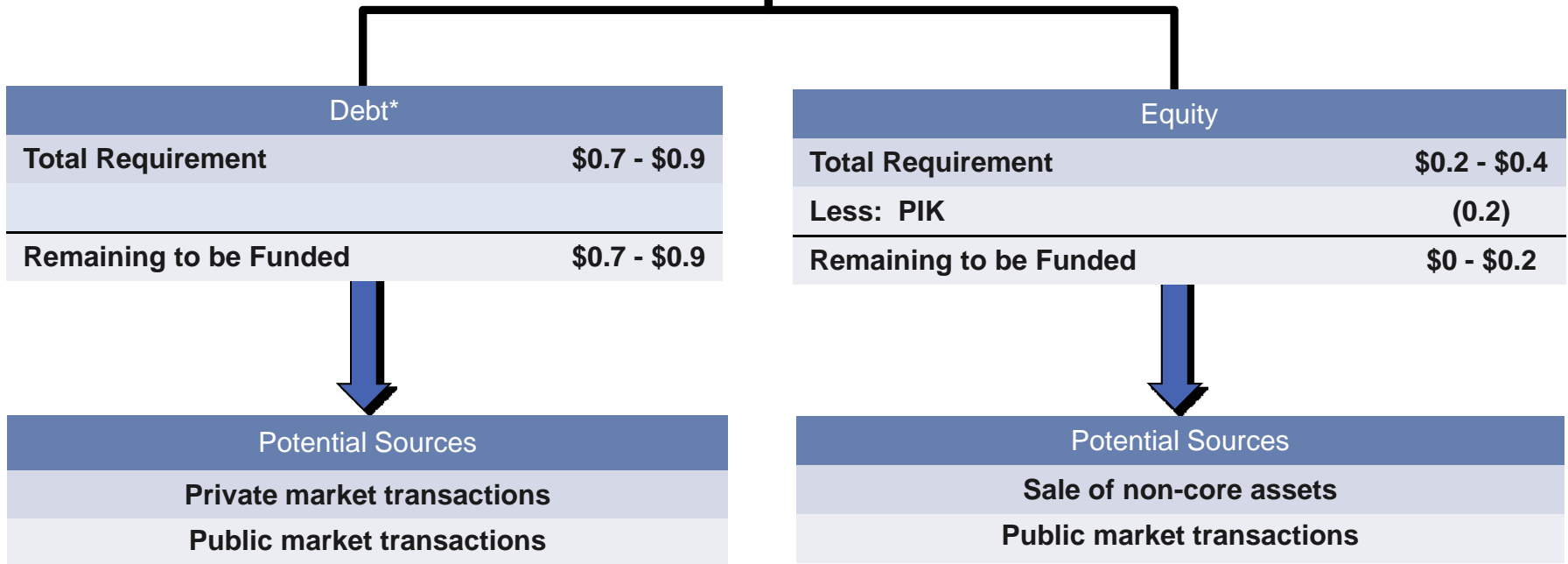


- Adequate liquidity with \$1.6 Billion as of June 30, 2009



- Alberta Clipper Funding Agreement significantly reduces funding needs

Estimated Capital Expenditures	\$2.1
Less: ENB (Alberta Clipper Funding)	(0.8)
Less: internally generated cash flow	(0.2)
Net Funding Requirement	\$1.1



* Excluding refinancing - Amounts in \$ billions

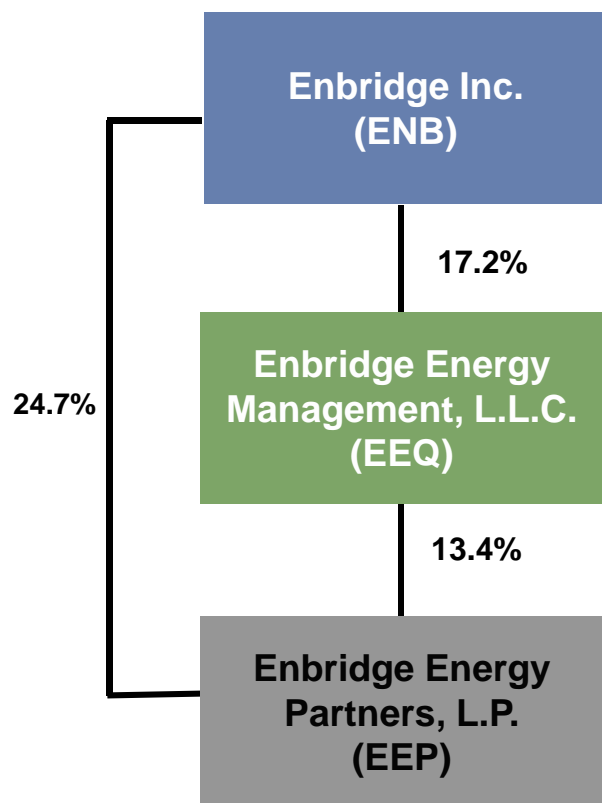
- Investment thesis predicated on:
 - Attractive yield
 - Stable Distribution
 - Strong general partner
 - Low risk business model
- Strong competitive position in liquids and natural gas infrastructure business
- Sound strategy to finance growth program



Supplemental Slides



ENBRIDGE ENERGY PARTNERS, L.P.
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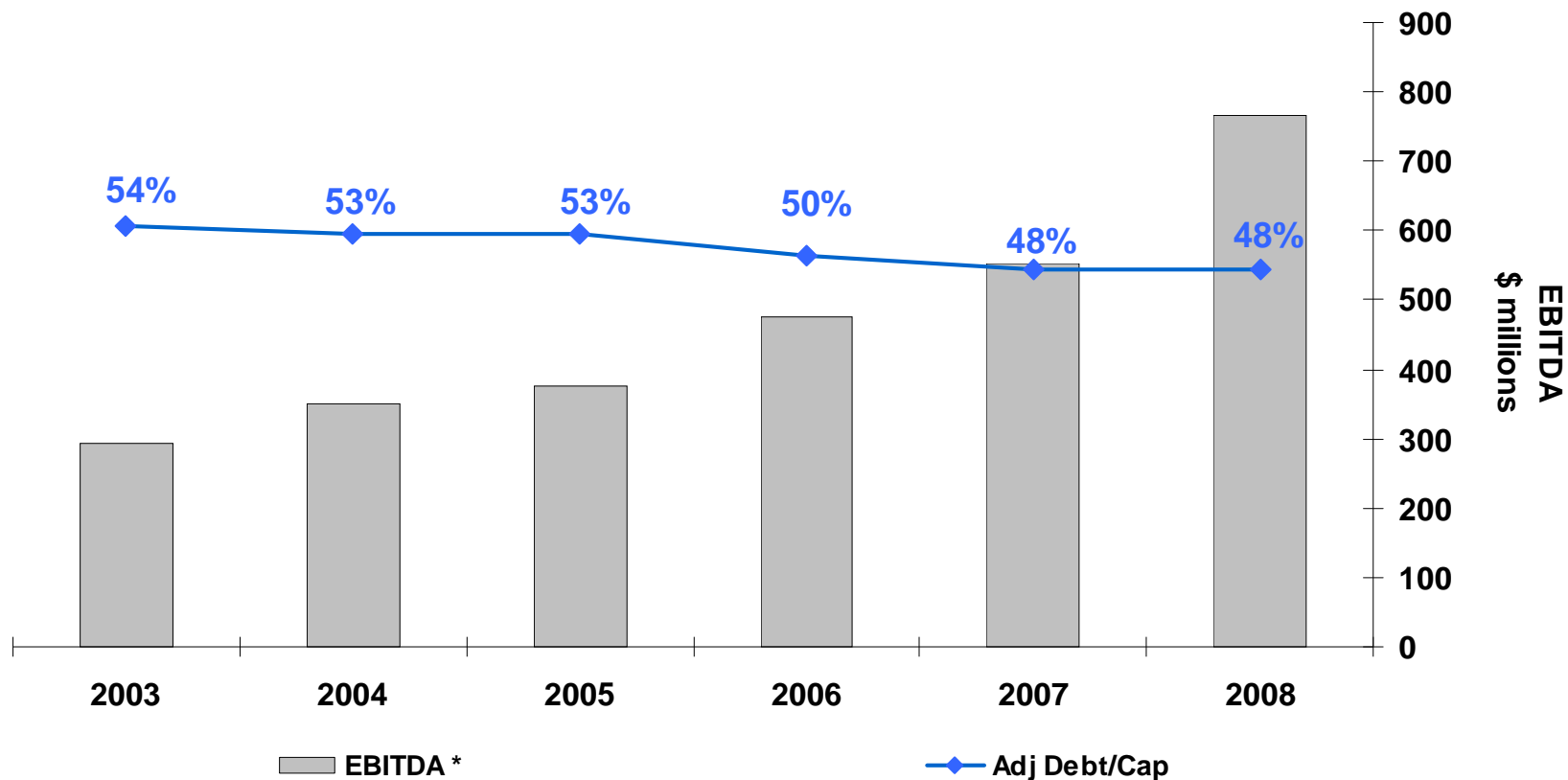
- EEP's General Partner
- Owns ~ 27% of EEP
- Trades on NYSE and TSE under symbol ENB

- Manages affairs of EEP
- Trades on NYSE under symbol EEQ
- Pays non-taxable in-kind quarterly distribution

- Non-taxable Master Limited Partnership
- Trades on NYSE under symbol EEP
- Pays quarterly cash distribution

As of August 14, 2009

	EEQ	EEP
Allocated Taxable Income	No	Yes
Mutual Fund Limitations	No	Yes
Unrelated Business Taxable Income	No	Yes
K-1s	No	Yes
State Filing Obligations	No	Yes



* Excludes FAS 133 non-cash adjustments and other non-cash adjustments

Estimated Commodity Positions – Balance of Year 2009



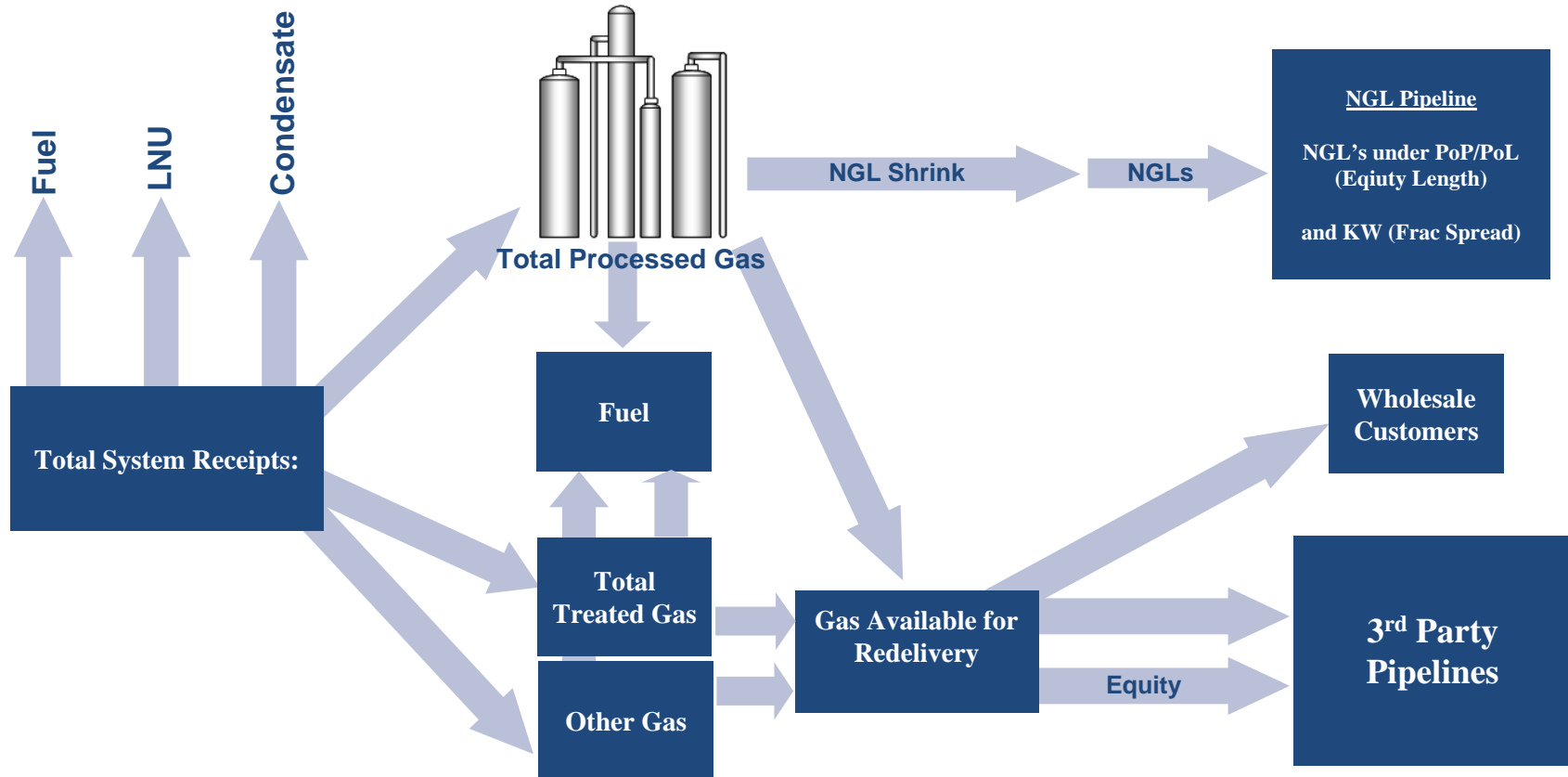
Balance of Year 2009 (July to December)

	Physical	Hedge %	Hedged Volume	Price **	Value \$ mm	Unhedged Volume	Price * **	Value \$mm	Estimated Balance of year 2009 \$ mm	
Equity Length	Net Equity Gas	54,130 Mmbtu/d	91%	49,499 Mmbtu/d	\$5.43 /MMBtu	\$49.5	4,631 Mmbtu/d	\$3.75 /MMBtu	\$3.2	\$52.7
	C2	2,265 bpd	100%	2,265 bpd	\$0.55 /gallon	\$9.6	0 bpd	\$0.38 /gallon	\$0.0	\$9.6
	C3	1,570 bpd	100%	1,570 bpd	\$0.95 /gallon	\$11.5	0 bpd	\$0.70 /gallon	\$0.0	\$11.5
	iC4	354 bpd	100%	354 bpd	\$1.12 /gallon	\$3.1	0 bpd	\$1.03 /gallon	\$0.0	\$3.1
	C4	581 bpd	100%	581 bpd	\$1.17 /gallon	\$5.3	0 bpd	\$0.95 /gallon	\$0.0	\$5.3
	C5	831 bpd	100%	831 bpd	\$1.27 /gallon	\$8.2	0 bpd	\$1.23 /gallon	\$0.0	\$8.2
	Total NGLs	5,601 bpd	100%	5,601 bpd		\$37.6	0 bpd		\$0.0	\$37.6
	Condensate	961 bpd	100%	961 bpd	\$62.14/barrel	\$11.0	0 bpd	\$61.86/barrel	\$0.0	\$11.0
Total Equity Length					\$98.1			\$3.2	\$101.3	
Frac Spread	C2	7,343 bpd	24%	1,751 bpd	\$0.74 /gallon	\$10.0	5,592 bpd	\$0.38 /gallon	\$16.4	\$26.4
	C3	4,073 bpd	79%	3,210 bpd	\$1.07 /gallon	\$26.5	863 bpd	\$0.70 /gallon	\$4.7	\$31.2
	iC4	1,164 bpd	62%	724 bpd	\$1.23 /gallon	\$6.9	440 bpd	\$1.03 /gallon	\$3.5	\$10.4
	C4	1,814 bpd	63%	1,145 bpd	\$1.21 /gallon	\$10.7	669 bpd	\$0.95 /gallon	\$4.9	\$15.6
	C5	1,738 bpd	91%	1,581 bpd	\$1.60 /gallon	\$19.5	157 bpd	\$1.23 /gallon	\$1.5	\$21.0
	Total NGLs	16,132 bpd	52%	8,411 bpd	\$1.13 /gallon	\$73.7	7,721 bpd		\$31.0	\$104.7
	Shrink & Fuel	(61,045) Mmbtu/d	58%	(35,402) Mmbtu/d	\$7.93 /MMBtu	(\$51.7)	(25,643) Mmbtu/d	\$3.62 /MMBtu	(\$17.1)	(\$68.7)
	Total Frac Spread					\$22.0			\$13.9	\$36.0
Condensate	1,531 bpd	100%	1,531 bpd	\$63.41/barrel	\$17.9	0 bpd	\$61.86/barrel	\$0.0	\$17.9	
Shrink	(7,523) Mmbtu/d	100%	(7,523) Mmbtu/d	\$4.05 /MMBtu	(\$5.6)	0 Mmbtu/d	\$3.62 /MMBtu	\$0.0	(\$5.6)	
Condensate Frac					\$12.3			\$0.0	\$12.3	
Commodity Gross Margin					\$132.4	\$17.1	\$149.5			
Fee Based and Other Gross Margin							\$147.5			
Natural Gas Marketing Gross Margin							\$12.5			
Total Natural Gas Gross Margin							\$309.5			

* Forward values for unhedged volumes are as of July 10, 2009

** NGL prices are on \$/gal

Natural Gas Process / System Flow Diagram



Selected Oil Sand Projects Map

