



Investment Community Presentation

December 2014

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Our FLI is subject to risks and uncertainties pertaining to the restructuring, revised dividend policy, adjusted earnings guidance, operating performance, regulatory parameters, weather, economic conditions, exchange rates, interest rates and commodity prices, including but not limited to those discussed more extensively in our filings with Canadian and US securities regulators. The impact of any one risk, uncertainty or factor on any particular FLI is not determinable with certainty as these are interdependent and our future course of action depends on management's assessment of all information available at the relevant time. Except to the extent required by law, we assume no obligation to publicly update or revise any FLI, whether as a result of new information, future events or otherwise. All FLI in this presentation is expressly qualified in its entirety by these cautionary statements.

You should be cautioned that there is no assurance that the planned restructuring will be completed in the manner contemplated, or at all, or that the current market conditions and Enbridge's assumptions and forecasts based on such market conditions will not materially change.

This presentation will make reference to non-GAAP measures including adjusted earnings, adjusted funds from operations and free cash flow, together with respective per share amounts. These measures are not measures that have a standardized meaning prescribed by U.S. GAAP and may not be comparable with similar measures presented by other issuers. Additional information on the Company's use of non-GAAP measures can be found in Management's Discussion and Analysis available on the Company's website and www.SEDAR.com.

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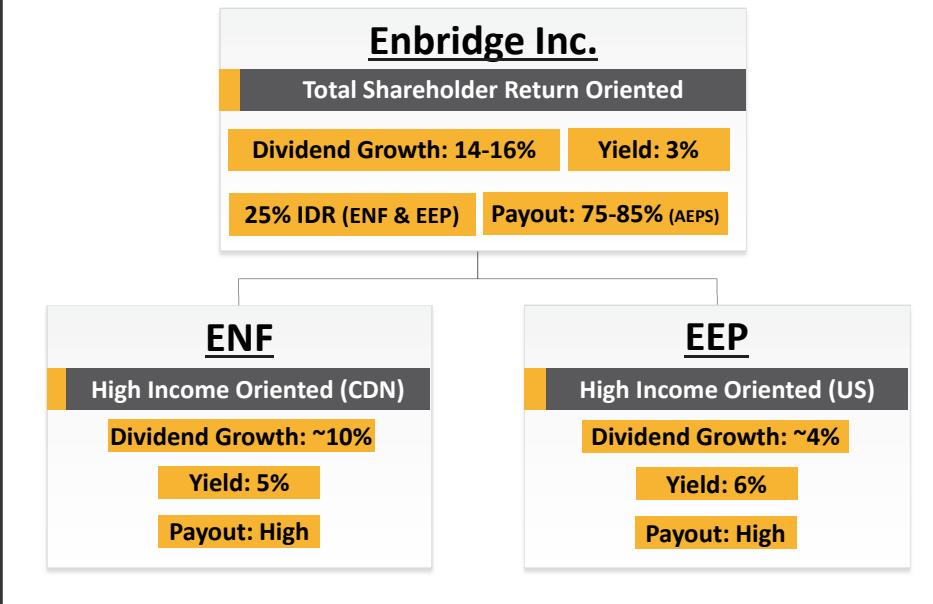
Financial Strategy Optimization

Overview - Financial Strategy Optimization

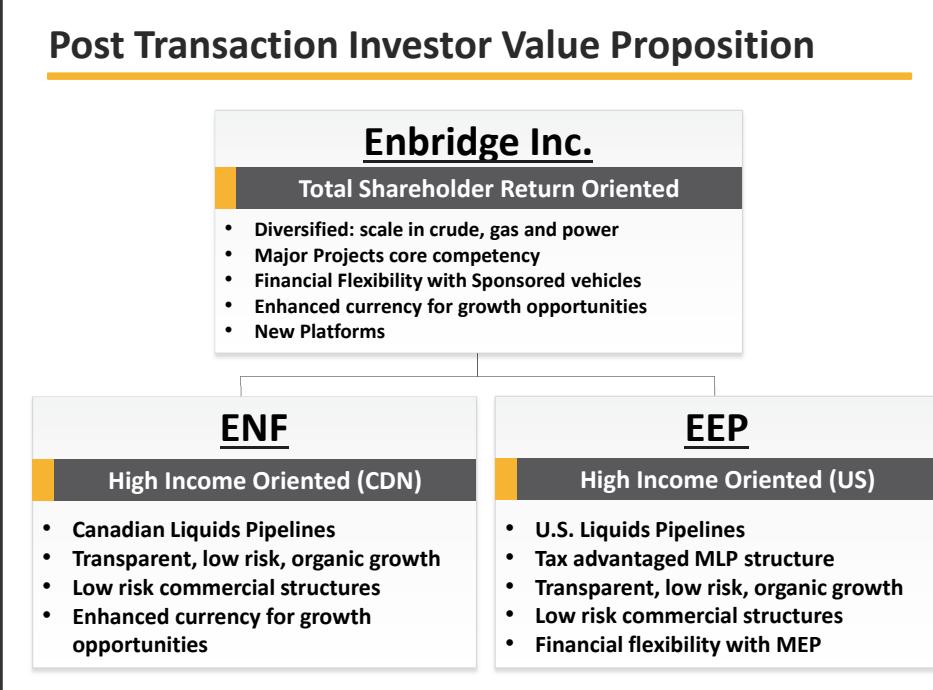
- Large scale drop down to EIF
- EIFH transformed into high growth, premier Canadian infrastructure company, 10% DPS CAGR
- 10% EPS Uplift
- 33% 2015 dividend increase, 14-16% 2015-2018 CAGR
- Revised payout range



Post Transaction Investor Value Proposition

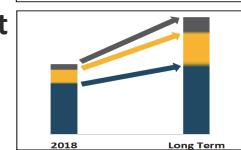
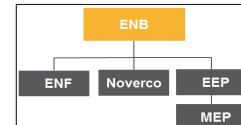
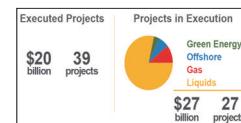
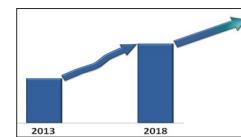


Post Transaction Investor Value Proposition



Strategic Context

- Record growth capital plan of \$44 billion drives exceptional EPS & DPS growth through 2018 and beyond
- Growth capital plan progressing well
 - Major Projects execution
 - Securing low cost funding
- Sponsored vehicles increasingly well positioned to contribute to ENB value
- Increasing focus on rebalancing asset mix post Liquids Pipelines build out

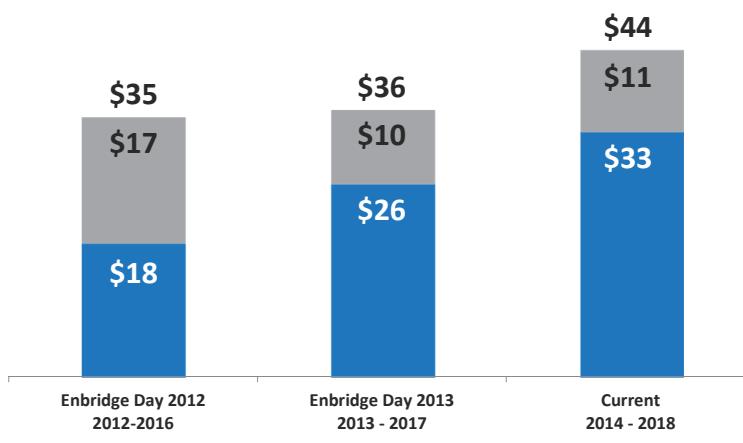


Enbridge Day 2014

Record, Visible Organic Growth

\$44 billion organic growth capital program, 75% secured, drives 10% - 12% EPS growth through 2018

\$Billions



* Enterprise wide program, includes EEP and ENF

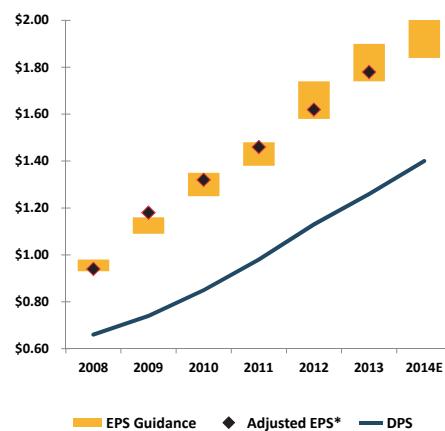
Dependable Organic Growth

Reliable business model and financial risk management provide highly dependable organic growth

- Reliable Low Risk Business Model

- Conservative commercial structures
- Major projects execution
- Prudent financial management
- Disciplined investment process

Growing Predictable EPS/DPS

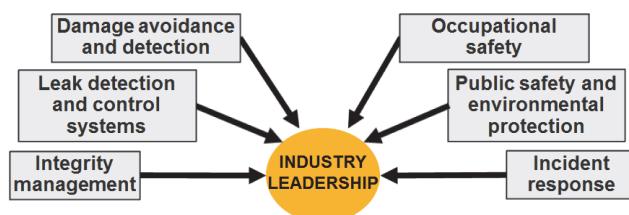


*Adjusted earnings are non-GAAP measures. For more information on non-GAAP measures please refer to disclosure in MD&A.

Safety & Operational Reliability

1 priority remains unchanged

Operational Risk Management



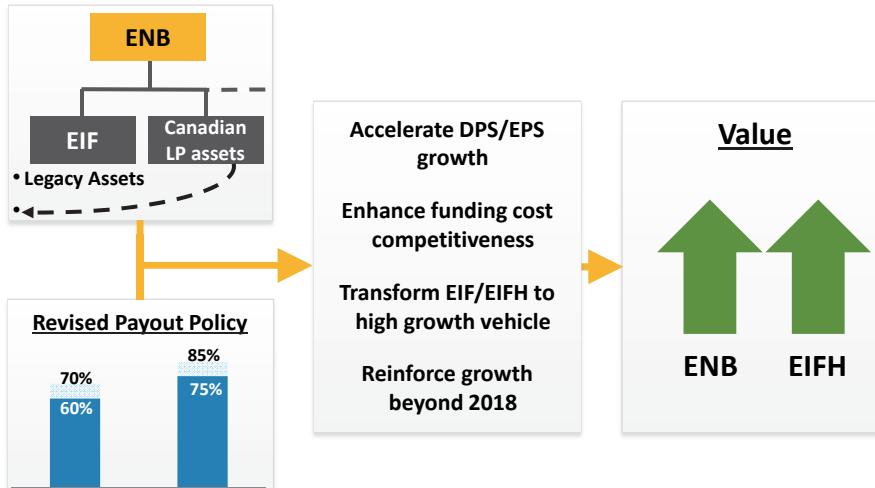
Enterprise Wide Maintenance & Integrity

% of PP&E	2011	2012	2013	2014F	2018E
	3.6%	6.1%	5.6%	3.9%	1.8%

Industry Position Rank



Financial Structure/Strategy Optimization Overview

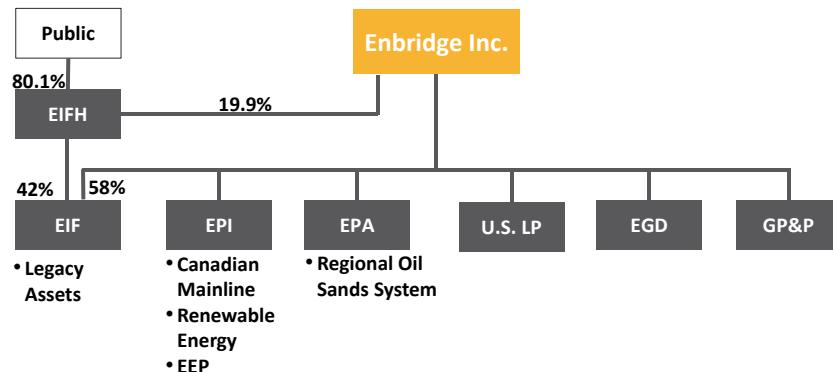


Drop Down Plan Overview

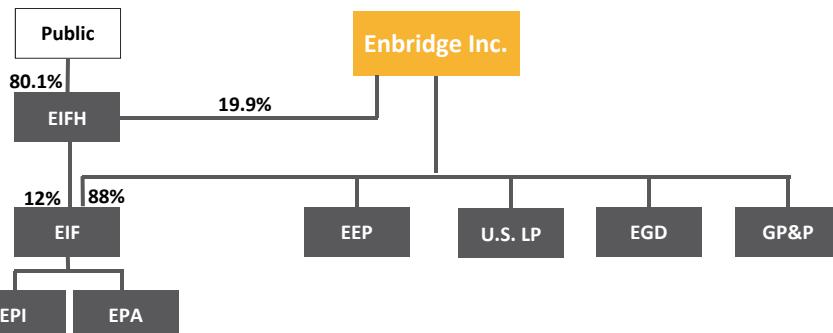
Large scale drop down to EIF enhances shareholder value for both ENB and EIFH

Assets	Canadian Liquids Pipelines & Renewable Energy
Book Value	~\$17 billion
Secured Growth Capital	~\$15 billion
EBITDA Multiple	13x – 15x
Enbridge Incentive Share	25%
Accretive to ENB	✓
Accretive to EIFH	✓
ENB Economic Interest in EIF (post transaction)	90%
Estimated Closing	Mid 2015

Existing Structure (Simplified)



New Structure (Simplified) - 2015



Canadian Liquids Pipelines Assets – Mainline



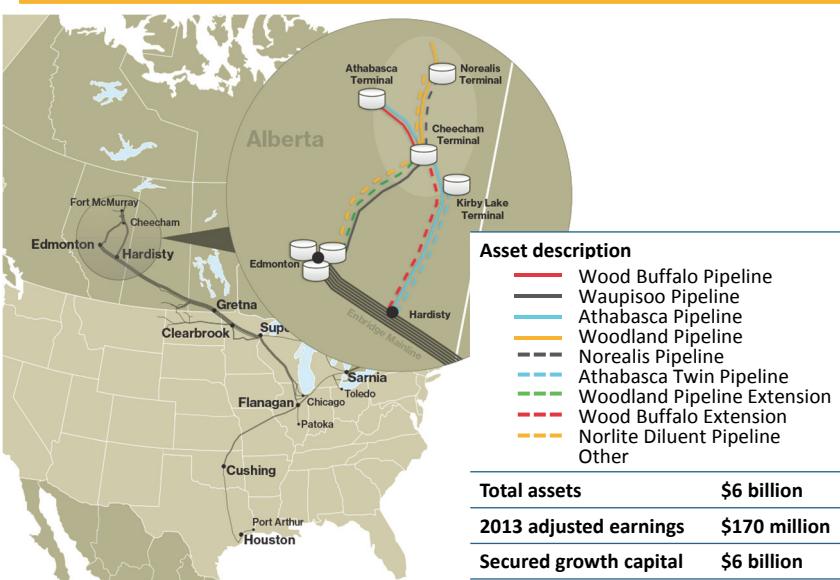
Asset description	<ul style="list-style-type: none"> — Six adjacent pipelines originating in western Canada that deliver into the US system — Lines 8, 9 and 10 that deliver into eastern Canada — Residual interest in Southern Lights diluent line
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Total assets \$10 billion

2013 adjusted earnings \$460 million

Secured growth capital \$9 billion

Canadian Liquids Pipelines Assets – Regional



Renewable Assets



Asset description

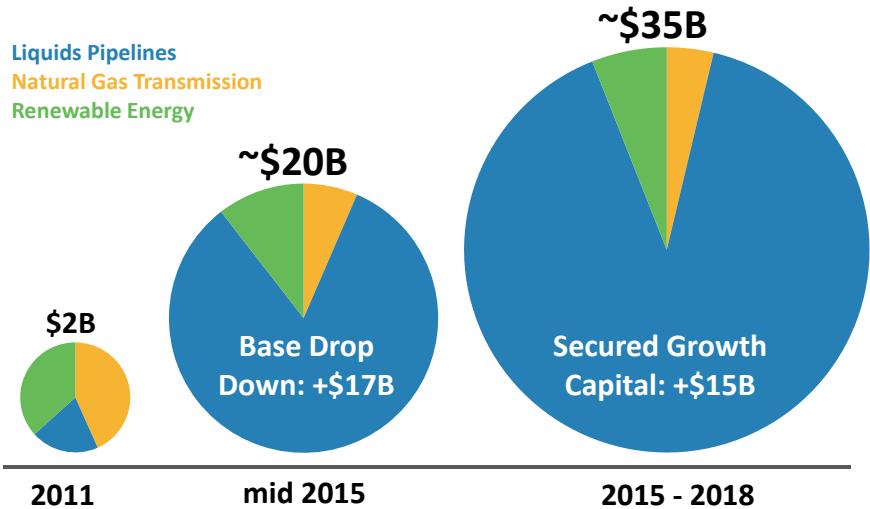
- Blackspring Ridge: 50% ownership in 300 MW
- Lac Alfred: 67.5% ownership in 308 MW
- Massif du Sud: 80% ownership in 153 MW
- St. Robert Bellarmin: 50% ownership in 82 MW

Total assets

\$1 billion

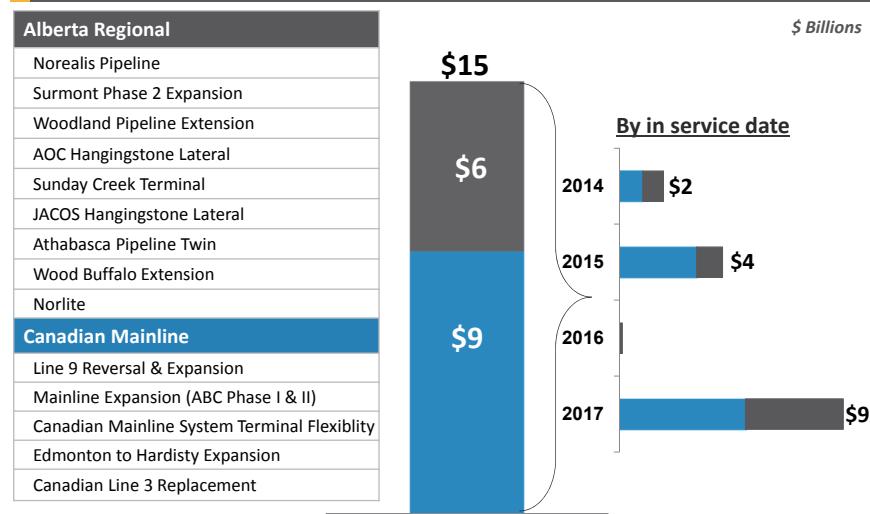
EIFH/EIF Transformation

Over 10 times the asset base following restructuring



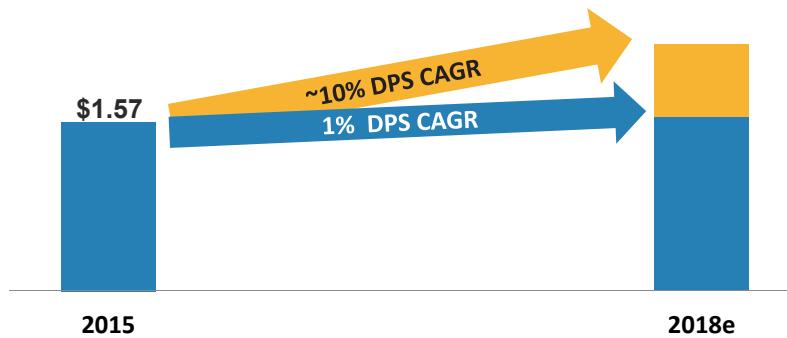
EIFH/EIF Transformation

Transparent, reliable and low-risk embedded growth capital plan

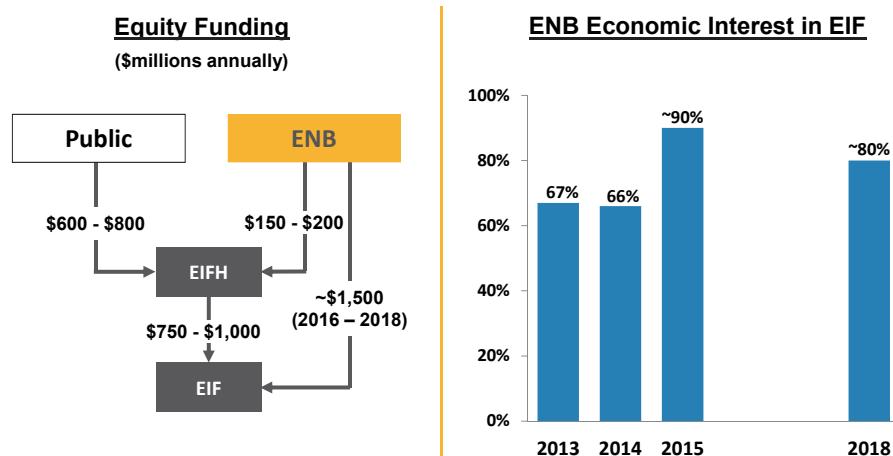


EIFH Expected DPS Growth

- Currently 1% annual growth, supplemented with ad hoc drop downs
- Expect approximately 10% 2015 – 2018 CAGR
 - Sequential investments in EIF
 - Participation in Canadian LP asset cash flow growth



Expected EIF Equity Funding and Ownership

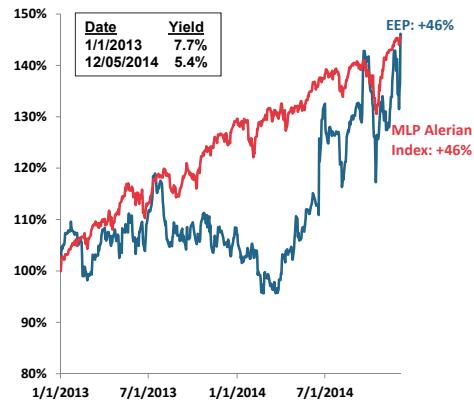


Enbridge Energy Partners

Parallel U.S. restructuring plan under review

- Potential restructuring would involve transfer of U.S. Liquids Pipelines assets, with embedded growth capital
- EEP currently considering previously announced offer to transfer 67% of US segment of Alberta Clipper
- Reduced cost of funding

EEP Relative Price Performance
January 1, 2013 to December 5, 2014



Post Drop Down Opportunity Development

Opportunity Type	Equity Funding Vehicle
U.S. Midstream	MEP/EEP
U.S. Liquids Pipelines	EEP/ENB
Canadian Liquids Pipelines Canadian Renewable Energy	EIFH/ENB
Gas Pipelines – Alliance	
Gas Pipelines	
Canadian Midstream	
Gas Distribution	
Power Generation & Transmission	ENB
International	
Energy Services	

Drop Down Benefits to Shareholders

ENB

- Core business remains unchanged
- Accretive to EPS
- Significant initial dividend increase (33%)
- Higher future dividend growth (14% - 16%)
- Strengthens EIFH to facilitate future strategic initiatives
- Reduced ENB equity needs

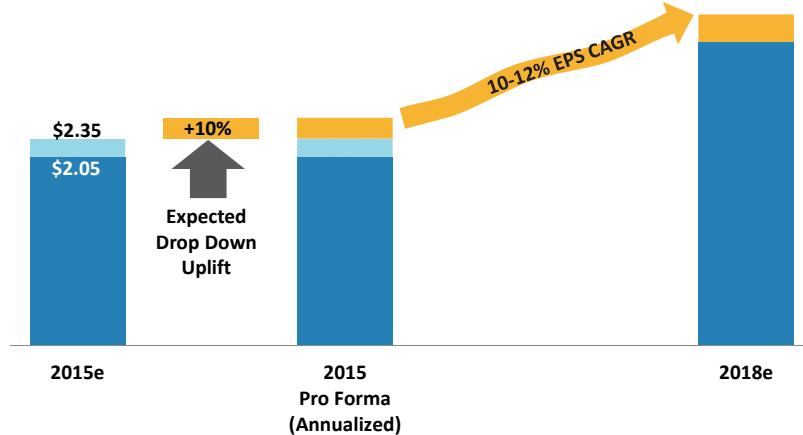
ENF

- Transformational, creating “best-in-class” Canadian liquids infrastructure entity
- Higher future dividend growth (10%)
- Strong platform for organic growth
- Credit upgrade possible

ENB Expected EPS Accretion

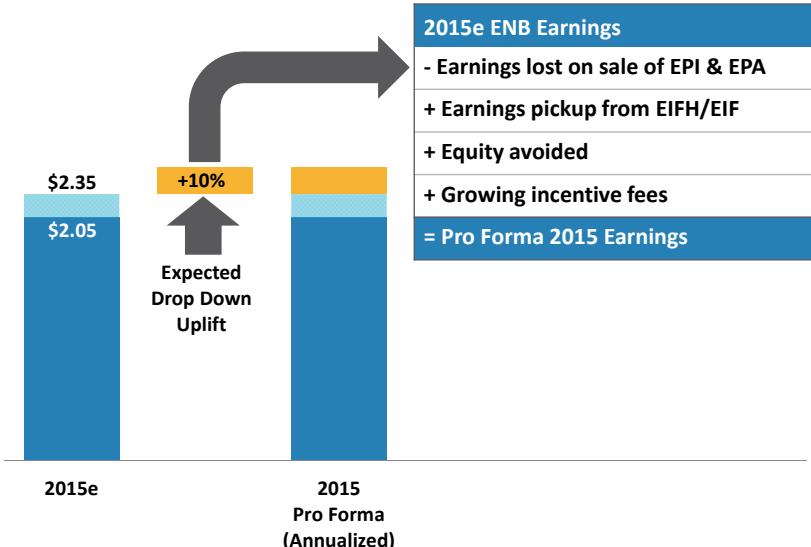
Drop down plan expected to contribute an approximate 10% uplift in EPS for each full year from closing to 2018

Adjusted EPS*



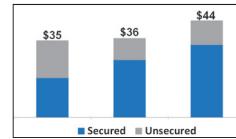
*Adjusted earnings are non-GAAP measures. For more information on non-GAAP measures please refer to disclosure in MD&A.

EPS Accretion Components

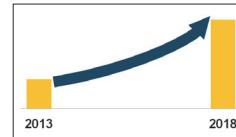


Dividend Payout Considerations

1. Record organic growth capital program



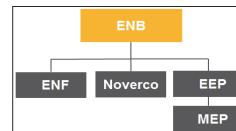
2. Rising internal free cash flow



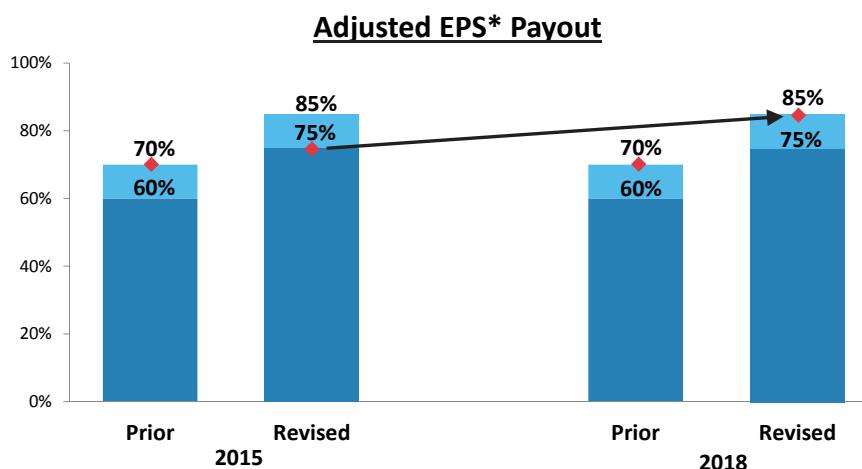
3. Progress in 2014 on equity prefunding

2014-2018 Equity Requirement	
Gross	\$6.2 billion
DRIP	(2.8)
Net	3.4
Complete	(1.5)
Remaining	\$1.9 billion

4. Robustness of equity funding options (sponsored investments)



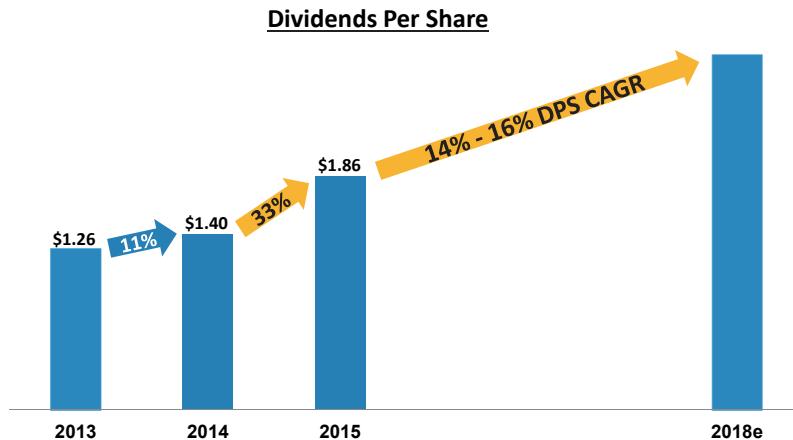
Revised Payout Policy



*Adjusted earnings is a non-GAAP measure. For more information on non-GAAP measures please refer to disclosure in MD&A.

Expected DPS Growth – Drop Down and Revised Payout Policy

33% DPS increase in 2015, 14% - 16% CAGR from 2015 to 2018



Revised Proforma Funding Plan (2014-2018)

Financing requirements remain very manageable

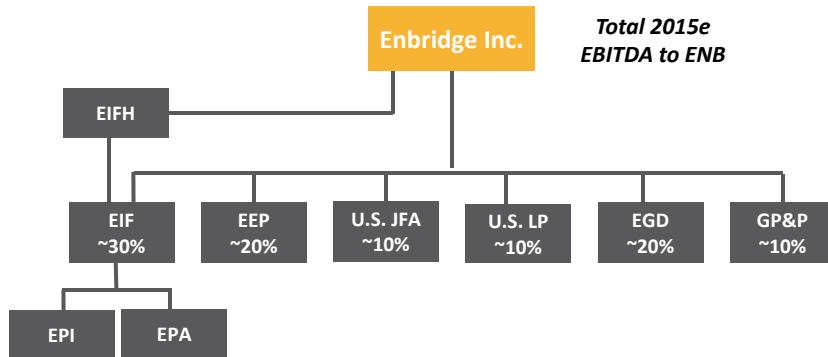
\$ Billions	Base		Revised	
Maintenance & Integrity Capital	5.0		5.2	
Secured Growth Capital	23.3		23.4	
Risked Growth Capital	9.0		9.2	
	37.3		37.8	
Cash Flow Net of Dividends	(15.4)		(13.7)	
Net Funding Requirement*	21.9		24.1	
Debt	Base	Revised	Equity	
Total Requirement	15.7	15.7	Total Requirement	6.2
2014 – 2018 Maturities	6.6	6.6	DRIP/ESOP	(2.8)
Cash on Hand	(0.5)	(0.5)	Requirement, Net of DRIP	3.4
Requirement, Net of Cash	21.8	21.8	2014 EIFH Drop Down Equity	(0.3)
2014 Preferred Share Issuances	(0.7)	(0.7)	2014 Common Share Issuances	(0.5)
2014 EIFH Drop Down Debt	(0.6)	(0.6)	2014 Preferred Share Issuances	(0.7)
Debt Already Issued	(5.5)	(5.5)	2015 – 2018 EIFH Drop Down Equity	(3.0)
Debt Requirement	15.0	15.0	Equity Requirement	1.9

* Base excludes ALL sponsored investments

** Revised Includes EIF but excludes EEP and MEP

Fixed Income Perspective – Diversified Sources of Cash Flows

Enbridge continues to have diversified low-risk cash flows



Consolidated External Debt Map

CAD \$ Billions	ENB		EPI		EIF	
	Short Term	Long Term	Short Term	Long Term	Short Term	Long Term
Current	\$4.7	\$9.5	\$0.3	\$3.0	—	\$2.5
Migration of CP from ENB to EPI	(\$2.0)	—	\$2.0	—	—	—
ENB Debt Exchange with EIF	—	(\$4.0)	—	—	—	\$4.0
Revised Debt	\$2.7	\$5.5	\$2.3	\$3.0	—	\$6.5

Future Canadian Liquids Growth vs. Status Quo

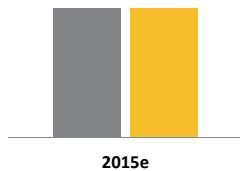


- CP inclusive of back stop credit facilities to be migrated to EPI, with largest construction spend
- ENB's remaining Canadian CP program \$0.5B
- ENB's post transaction debt level significantly reduced

Fixed Income Perspective - ENB Leverage Metrics

ENB consolidated metrics unchanged; stand-alone substantially improved

Consolidated FFO/Debt



Stand-alone* FFO/Debt



*Equity accounting for EEP and EIF

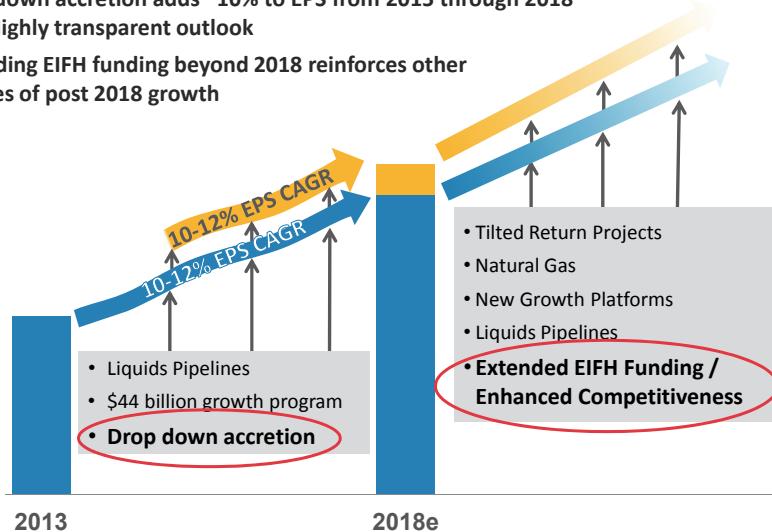
■ Prior Plan ■ Post Re-structuring (Pro Forma)

Summary of Benefits

- Enhanced EPS and DPS growth through 2018
- Enhanced/diversified access to equity funding for \$44 billion organic growth capital program
- Enhanced competitiveness in securing new organic and asset acquisition investment opportunities
- Reinforces 2018 positioning to supplement tilted return growth with new investment in natural gas, new growth platforms and liquids pipelines

Expected Adjusted EPS* Growth

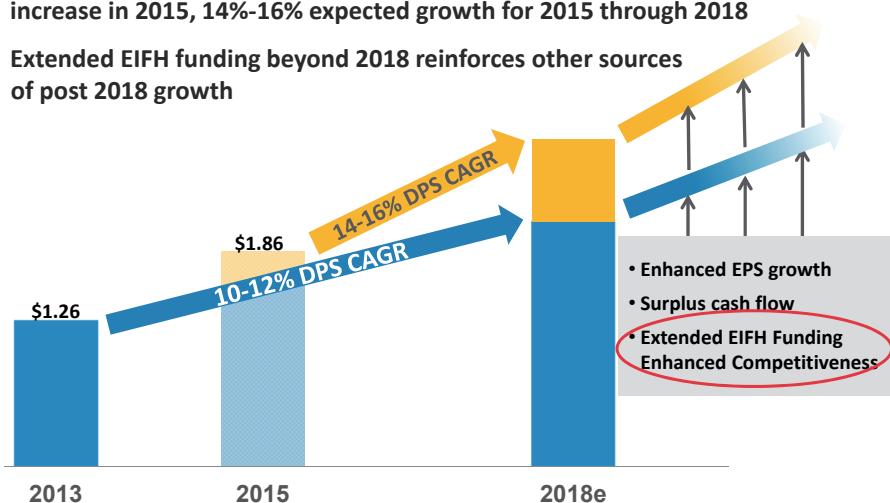
- Drop down accretion adds ~10% to EPS from 2015 through 2018
 - Highly transparent outlook
- Extending EIFH funding beyond 2018 reinforces other sources of post 2018 growth



*Adjusted earnings are non-GAAP measures. For more information on non-GAAP measures please refer to disclosure in MD&A.

Expected DPS Growth

- Drop down accretion and revised payout policy provide 33% increase in 2015, 14%-16% expected growth for 2015 through 2018
- Extending EIFH funding beyond 2018 reinforces other sources of post 2018 growth





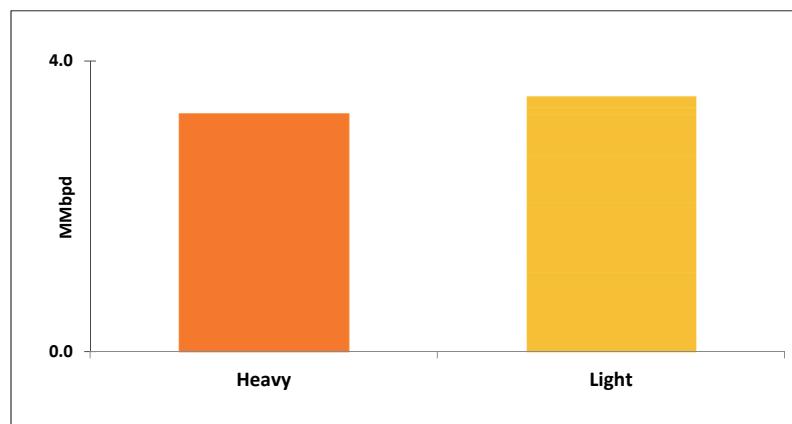
Liquids Pipelines

Current System Overview



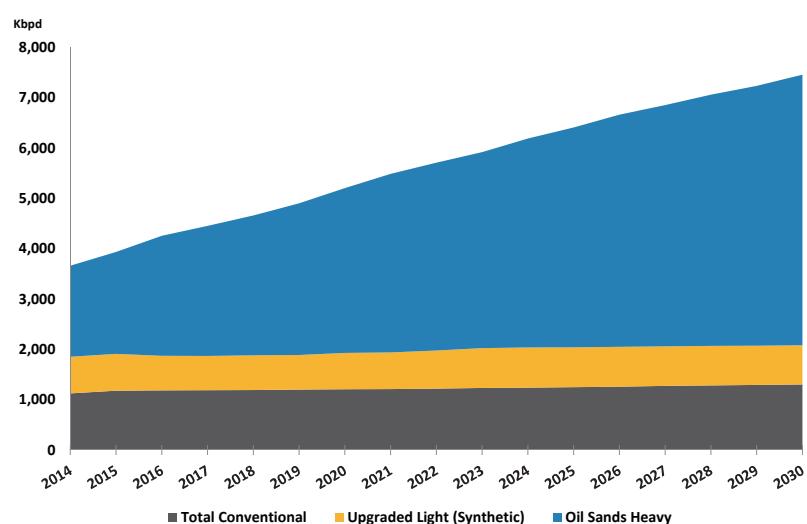
North American Crude Supply Growth (2013-2025)

+ 7 MMbpd by 2025



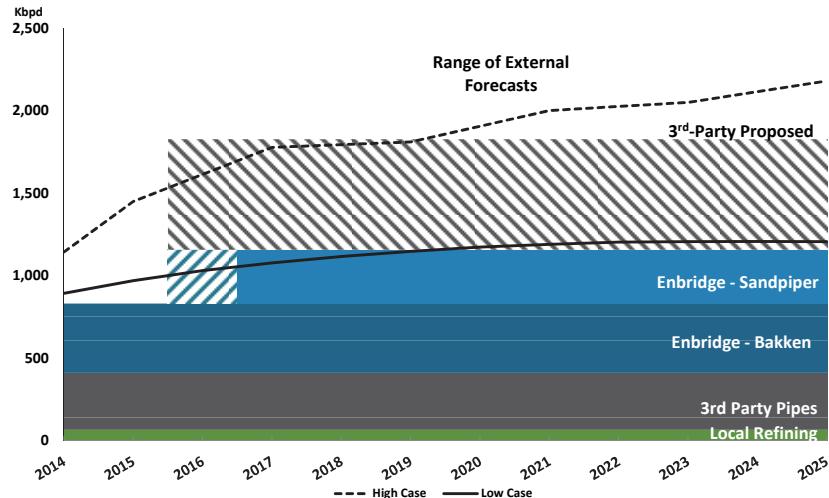
Source: Enbridge Internal and External Forecasts

WCSB Crude Supply

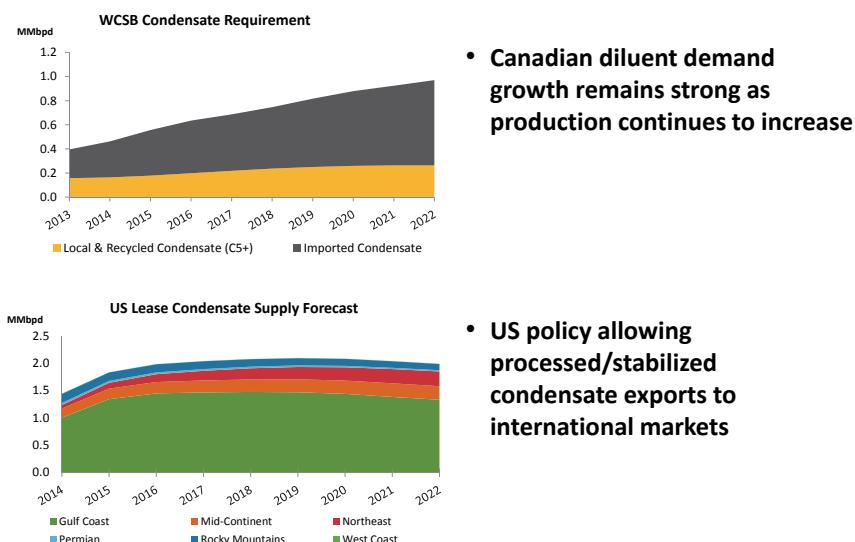


Source: CAPP – Crude Oil Forecast, Markets and Pipelines (June 2014)

Bakken Crude Supply and Pipeline Takeaway Capacity



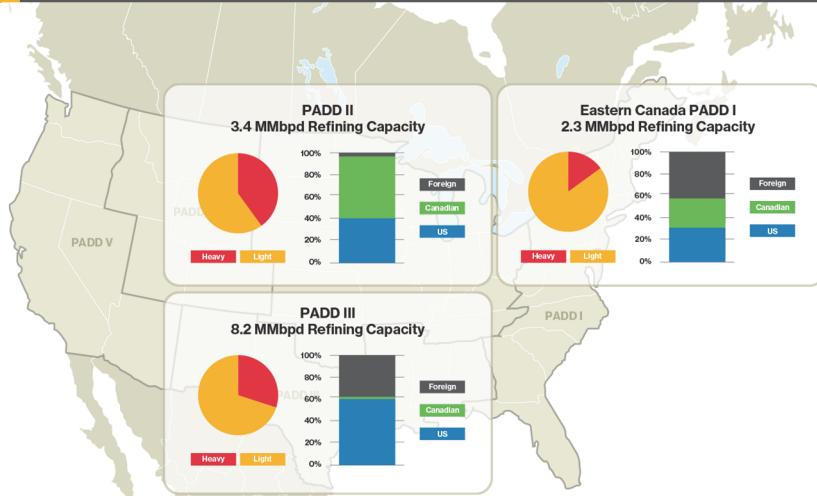
US Condensate Supplies WCSB Demand



Sources: Wood Mackenzie, 2014 / Enbridge Internal Estimates

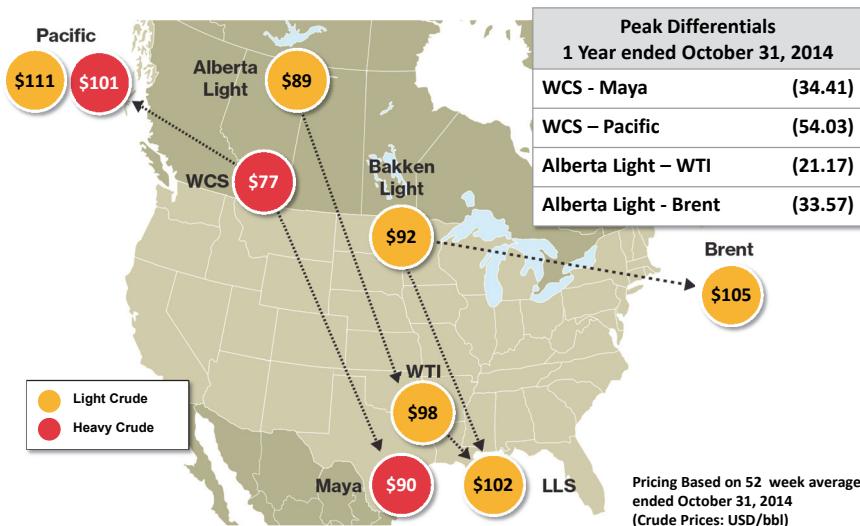
ENB Target Markets

PADD III, Eastern Canada & PADD I hold the bulk of displaceable oil supply

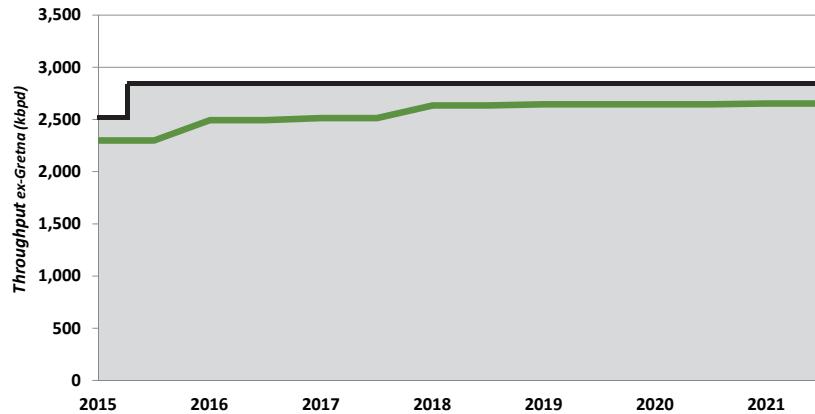


Sources: StatsCan, EIA, Enbridge Internal Forecasts

North American Pricing Differentials



Net Available Supply to Enbridge



Net available supply to Enbridge assumes Keystone XL, Energy East and one West Coast Pipeline are built.

Design capacity reflects Alberta Clipper Expansions in service during 2015.

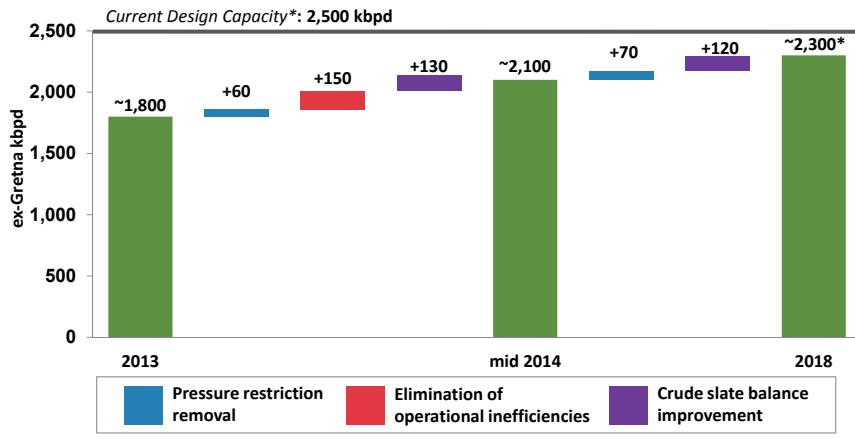
Mainline Capacity Optimization – Capacity Erosion Sources

Maximizing available capacity enhances customer value and contributes to CTS earnings

Sources of ex-Gretna capacity erosion in 2013	kbpd
Temporary pressure restrictions	~130
Operational inefficiencies:	
• Commodity pooling/terminal optimization	~150
• Scheduling management/non-performance penalties	
Heavy maintenance/expansion program	Episodic
• Schedule coordination	
Light/Heavy crude slate versus line allocations	~400
Upstream/downstream bottlenecks	~40
	~700

Mainline Capacity Optimization – Current Status/Outlook

Optimization efforts are closing the gap between available capacity and design hydraulic capacity

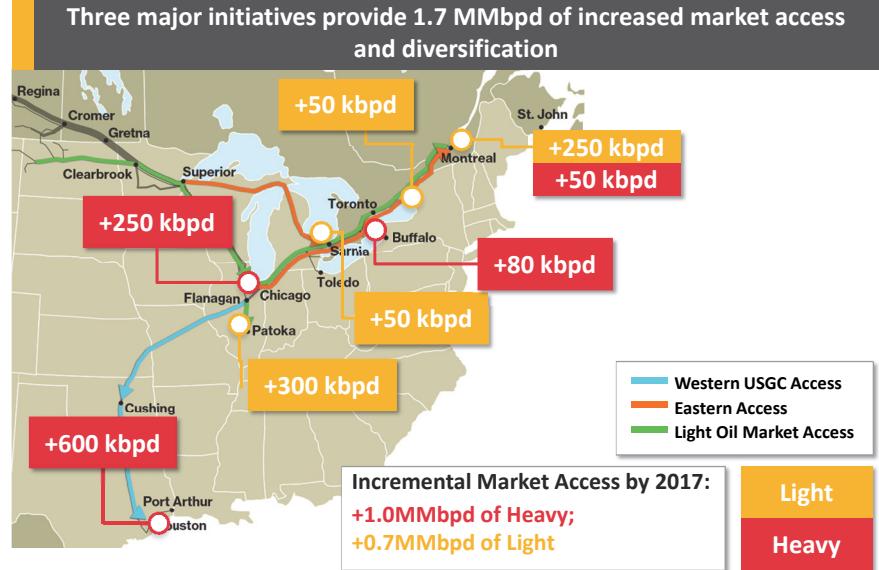


Mainline Capacity Optimization – Temporary System Optimization

Temporary actions are in place to squeeze out additional available capacity

Drag reducing agent	~45 kbpd
Temporary crude slate reallocation	~40 kbpd
Interline flexibility connections	as required
Overall potential, if required	~100+ kbpd

Market Access Well Advanced



Market Access – Western USGC Access

Enbridge's Western USGC Access is the linchpin for Canadian liquids development



Western USGC Access Projects	Timing
1. Mainline Expansions - Alberta Clipper - Southern Access	In-progress Completed
2. Flanagan South	Completed
3. Seaway Acquisition & Reversal	Completed
4. Seaway Twin	Completed

* Excludes \$1.3B associated with Seaway Acquisition and Reversal.

① Associated Mainline Expansions

- Alberta Clipper to 800 kbpd (\$1.1B)
- Southern Access to 560 kbpd (\$0.2B) ✓

② Flanagan South Pipeline ✓

- \$2.8B capital project
- Long term commercial agreements (10-20 year terms)
- Initial capacity 600kpbpd, expandable to 800kpbpd

③ Seaway Pipeline Acquisition + Reversal ✓

- \$1.2B purchase of 50% interest from ConocoPhillips
- 50/50 JV with Enterprise Products Partners, L.P.
- \$300MM (JV total) to reverse and build lateral to ECHO Terminal (Houston)
- Reversal completed in May 2012
- Capacity expansion to 400kpbpd completed Q1 2013 (\$0.1B)

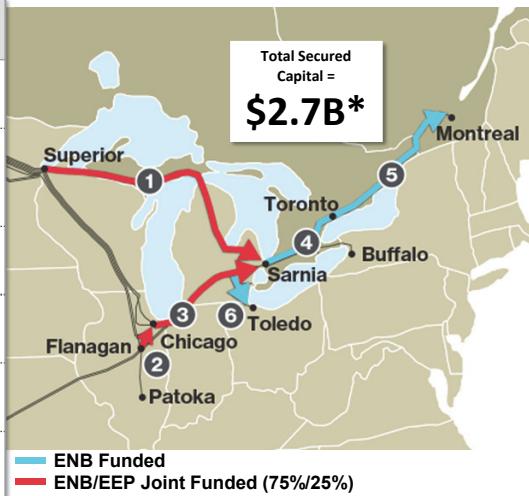
④ Seaway Pipeline Twin + Lateral ✓

- \$1.2B (50%) capital project
- 5-20 year commitments
- Initial capacity 450kpbpd, expandable to 600kpbpd

Market Access – Eastern Access

Enhances security of supply and refinery competitiveness

Eastern Access Projects	Timing
1. Line 5 Expansion	Completed
2. Spearhead North Expansion	Completed
3. Line 6B Replacement	Completed
4. Line 9A Reversal	Completed
5. Line 9B Reversal	2014
6. Toledo Pipeline Twin	Completed



① Line 5 Expansion ✓

- +50 kbpd capacity increase into Sarnia (540 kbpd total)
- In-service

② Spearhead North Expansion ✓

- +105 kbpd capacity increase into Chicago (235 kbpd total)
- In-service 2013

③ Line 6B Replacement ✓

- Replace all segments of line
- +260 kbpd capacity expansion into Sarnia (500 kbpd total)
- Griffith to Stockbridge in service May 2014; Orton to Border in service Sept 2014

④ Line 9A Reversal ✓

- +240 kbpd reversal to access refineries in Ontario and Quebec
- In-service

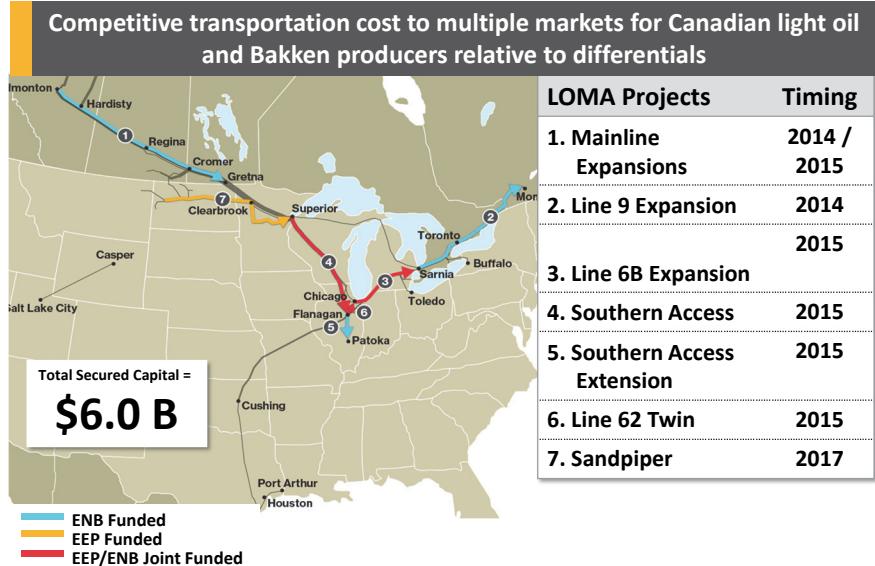
⑤ Line 9B Reversal

- +240 kbpd reversal to access refineries in Ontario and Quebec
- Line 9B in-service TBD

⑥ Toledo Pipeline Partial Twin ✓

- +80 kbpd access to Michigan and Ohio refineries (180 kbpd total)
- In-service 2013

Market Access – Light Oil Market Access



1 Canadian Mainline System Terminal Flexibility & Connectivity (\$0.7B)

- Upgrading existing booster pumps, additional booster pumps and new tank line connections
- In-service = 2013/2015

2 Line 9 Capacity Expansion (\$0.1B)

- In-service = TBD

3 Line 6B Expansion (\$0.3B)

- New pump stations and upgrades
- In-service = early 2016

4 Line 61 Capacity Expansion (\$1.2B)

- Southern Access to 1,200 kbpds (Superior to Flanagan)
- In-service = 2015/2016 (Phases)

5 Southern Access Extension (\$0.6B)

- New 24" pipeline from Flanagan to Patoka (+300 kbpds)
- In-service = 2015
- Marathon named anchor shipper and equity partner, will fund 35% of the project (\$0.3B)

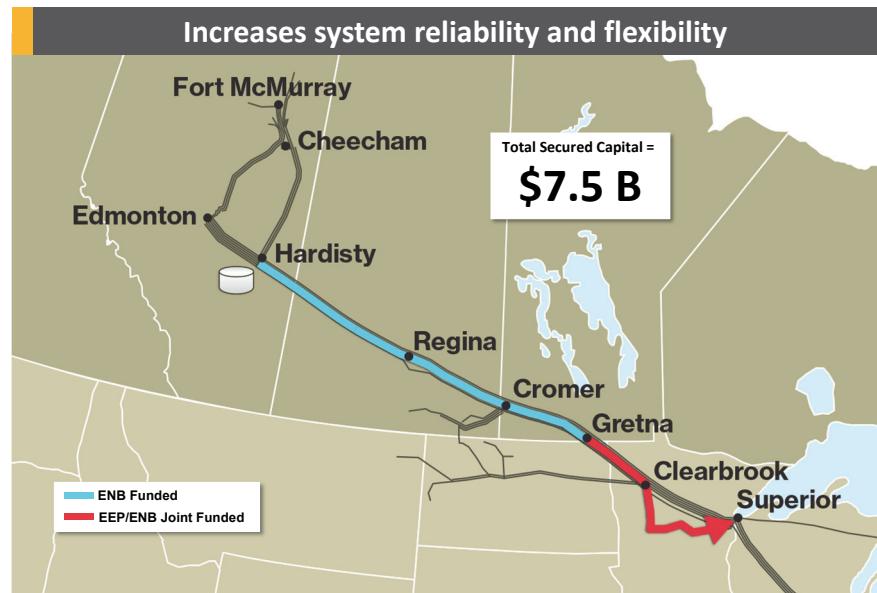
6 Chicago Area Connectivity (\$0.5B)

- Line 62 Twin Flanagan to Griffith (new 36" pipeline twin)
- +570 kbpds into Chicago area
- In-service = mid 2015

7 Sandpiper (\$2.6B)

- +225 kbpds from Beaver Lodge to Clearbrook; +375 kbpds from Clearbrook to Superior
- In-service = 2017

Line 3 Replacement



• Project details

- Replace all remaining segments of Line 3 between Hardisty and Superior
- Restores line capacity to 760 kbpd
- Expected completion: 2nd half of 2017
- Shipper support (CAPP/RSG)
- 15 year toll surcharge

• Investment Attributes

- Solid return on significant incremental investment
- Supports post 2017 EPS growth
- Avoids \$1.1 billion in maintenance capital through 2017 and mounting thereafter

• Benefits

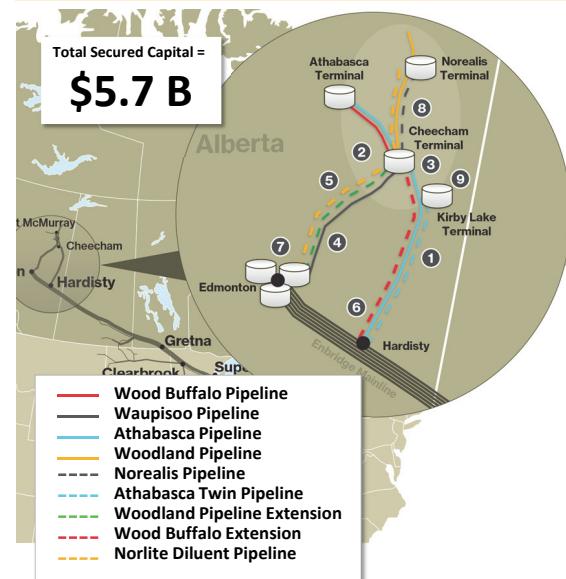
- Supports our #1 priority – safety and operational reliable
- Provides high reliability and assurance to key markets
- Reduced scheduling impacts of future maintenance
- Increased scheduling flexibility
- Improved line balancing

Edmonton to Hardisty



- **36" – 180 km Pipeline**
 - Edmonton to Hardisty
 - 800 kbpd capacity
- **Edmonton South Terminal**
 - Terminal facilities
 - 3 transfer laterals
 - 5 – 550 kbbbl tanks
- **In Service = 2015**

Alberta Regional Infrastructure

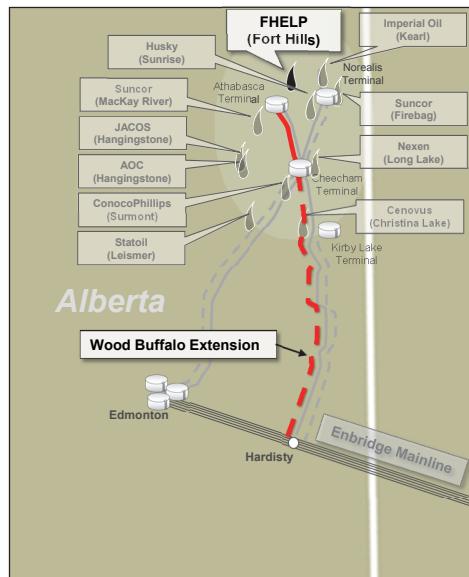


- Largest operator in Alberta
- Competitive Advantage
 - Low cost expansion
 - “Bridging” of new projects
 - Regional expertise
 - ROW access
 - Dual delivery hubs

Secured Capital Projects

- ① Athabasca Twin Pipeline (2017)
- ② AOC Hangingstone Lateral (2H 2015)
- ③ Surmont Cheecham Facilities (Q4 2014/ Q1 2015)
- ④ Woodland Pipeline Extension (Q3 2015)
- ⑤ JACOS Lateral (Q1 2016)
- ⑥ Wood Buffalo Extension (2017)
- ⑦ Norlite Diluent Pipeline (2017)
- ⑧ Norealis Pipeline (Q2 2014) ✓
- ⑨ Sunday Creek Terminal Expansion (2015)

Wood Buffalo Extension



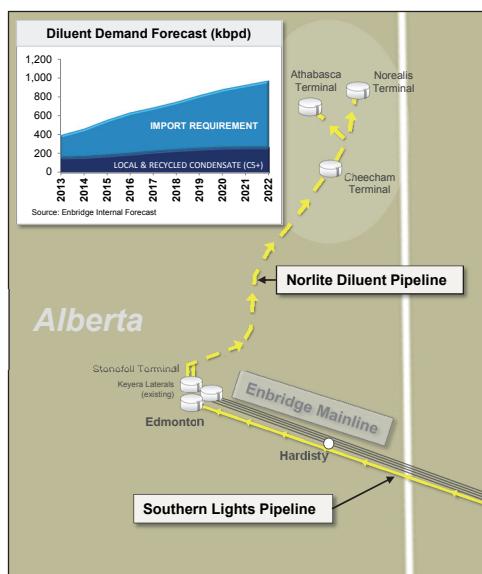
- **Wood Buffalo Extension (\$1.6B):**

- Scope: 450km, 30" pipeline
- Expected In-service: 2017
- Capacity: 490/570 kbpd
- Service: Blended Heavy

- **Attributes**

- 11th oil sands project being connected to Enbridge's system
- 25 year throughput commitment
- Total capacity into Edmonton and Hardisty: ~2.5 MMbpd

Norlite Diluent Pipeline



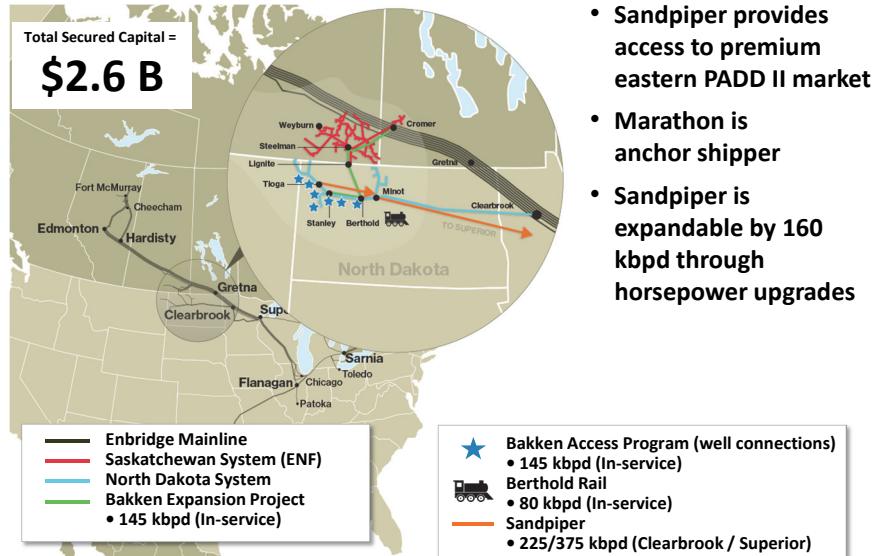
- **Norlite Diluent Pipeline (\$1.4B):**

- Current Scope: 449km, 24" pipeline
- Expected In-service: 2017
- Capacity: 280 kbpd
- Keyera will participate as 30% non-operating owner

- **Attributes**

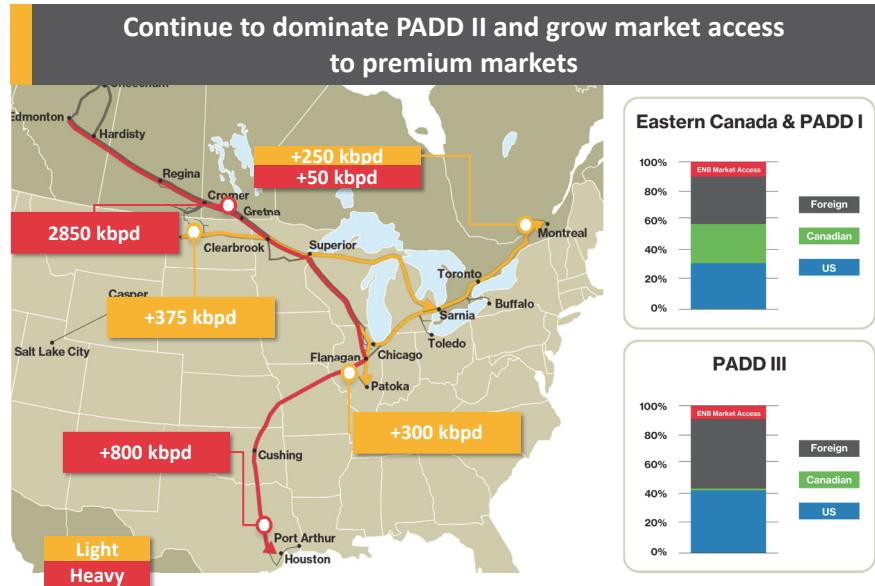
- 25 year throughput commitment
- Full path from Chicago condensate market (Southern Lights + Norlite)
- Establishes industry diluent system

Bakken Regional Infrastructure

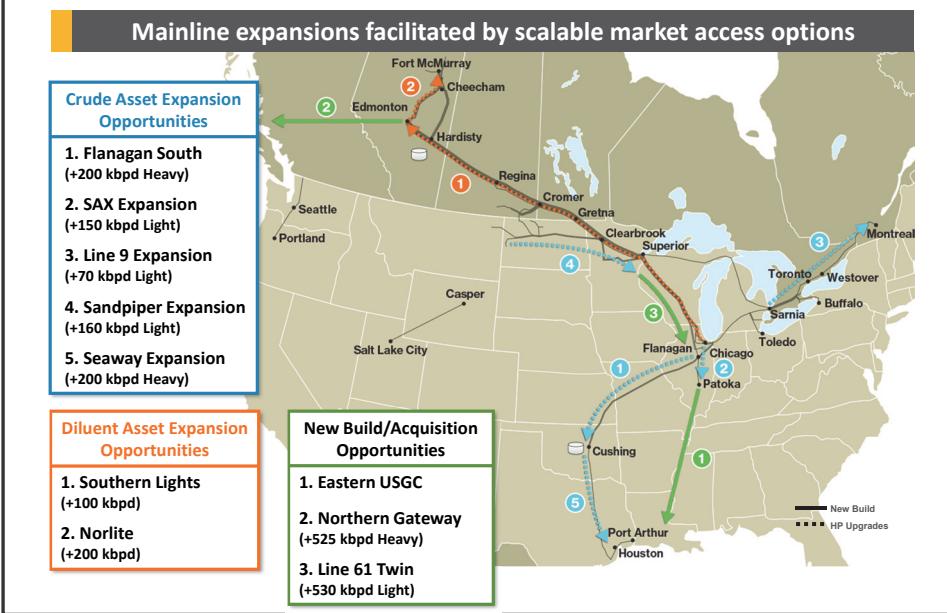


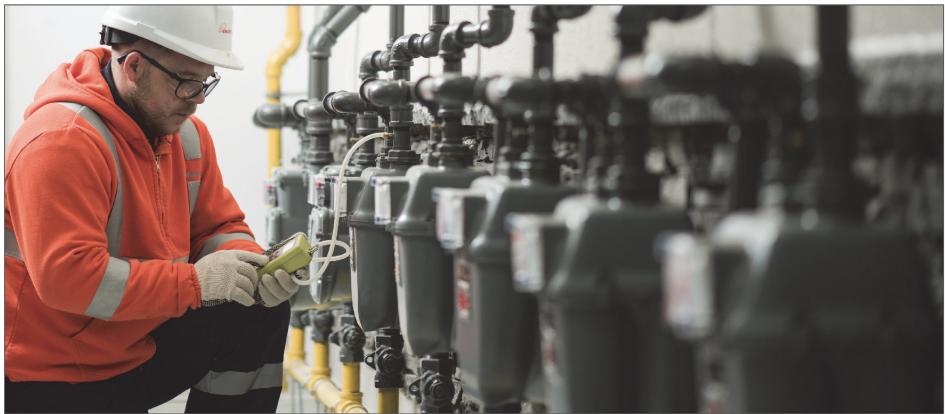
- Sandpiper provides access to premium eastern PADD II market
- Marathon is anchor shipper
- Sandpiper is expandable by 160 kbpd through horsepower upgrades

Capacity post 2017



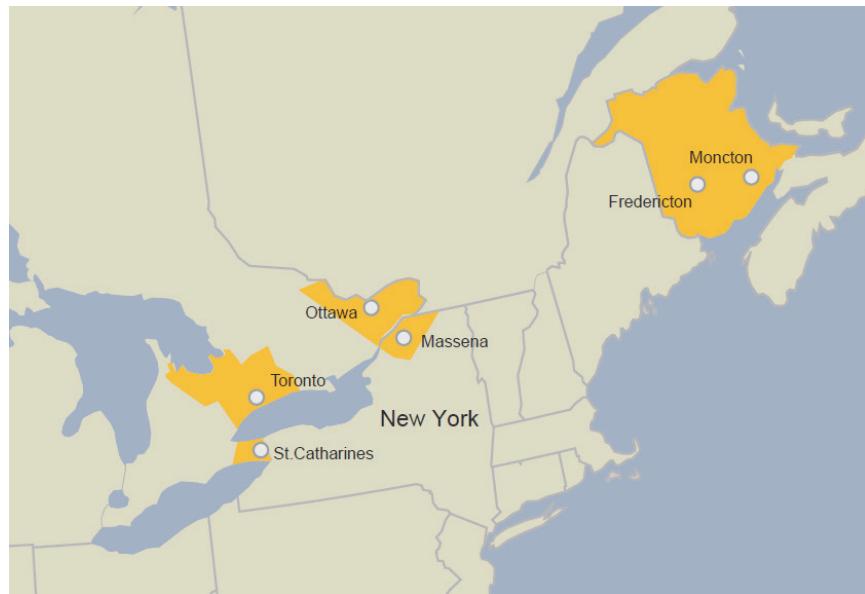
Continued Growth Potential





Gas Distribution

Gas Distribution - Current System Overview

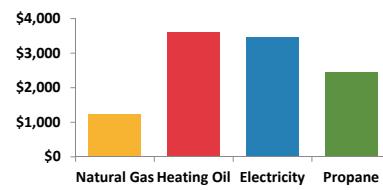


Business Fundamentals

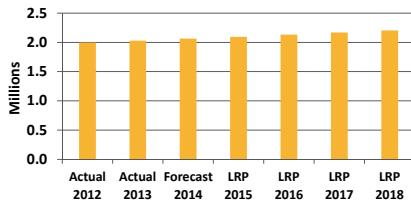
Strong competitive position and continued growth

- Natural gas remains competitive vs. other fuels
- Customer additions remain steady
- New majority Liberal government in Ontario supports expanding access to natural gas

Annual Bill Comparison



Average Number of Customers

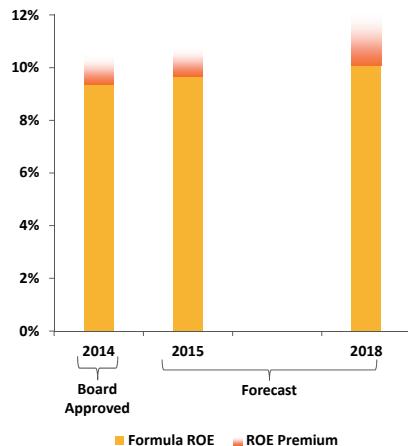


Custom Incentive Regulation Plan

A solid foundation for continued investment

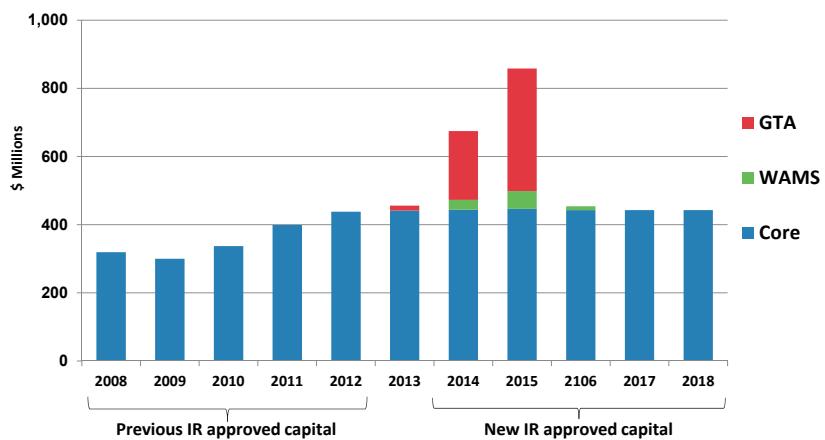
- First Custom IR plan approved in Ontario
- Five-year plan (2014 - 2018 inclusive)
- Fair and balanced decision for customers and shareholders
 - Allows for ROE upside and supports capital investment

Current ROE Forecasts (2014 – 2018)



Custom Incentive Regulation Plan - Capital

- Approval of five-year estimated capital to meet customer growth and system expansion



GTA Project

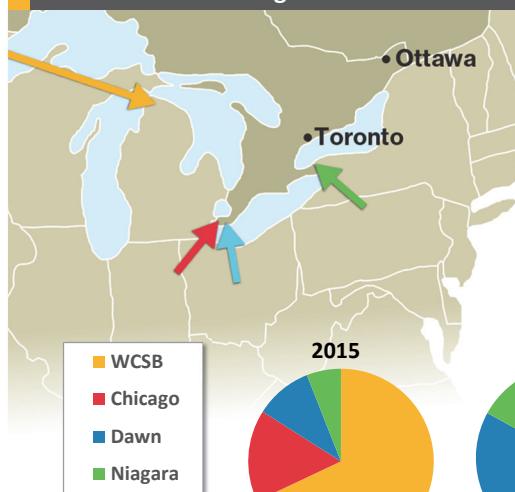
Provides increased capacity, reliability and supply diversity for gas customers



- Approved by Ontario Energy Board in January
- Increases capacity/reliability in the GTA/downtown Toronto
- Provides additional supply/basin optionality
- Construction begins: December 2014
- In service: Fall 2015

Gas Supply

Focused on ensuring customer access to sufficient supply at lowest cost



- Increasing supply diversity
 - Access to Marcellus/Utica
- Optimizing transport
 - Reducing distance for winter needs

Natural Gas Storage

Increased storage facilities to protect customers from cost variability



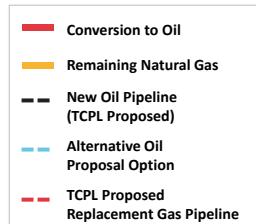
- Access to Dawn storage key to managing price volatility for customers
- More reliance on storage in future
- Increased storage development

TCPL Capacity Requirements

Ensure no impairment of customer supply access or increased Eastern Canada rate base burden



- Retention of required existing capacity and access
- Continued economic/industrial competitiveness vs. nearby jurisdictions

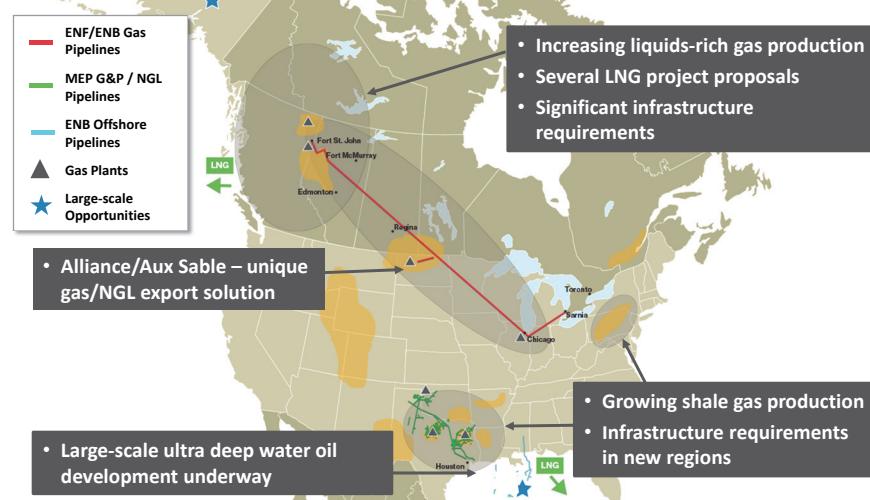




Gas Pipelines & Processing

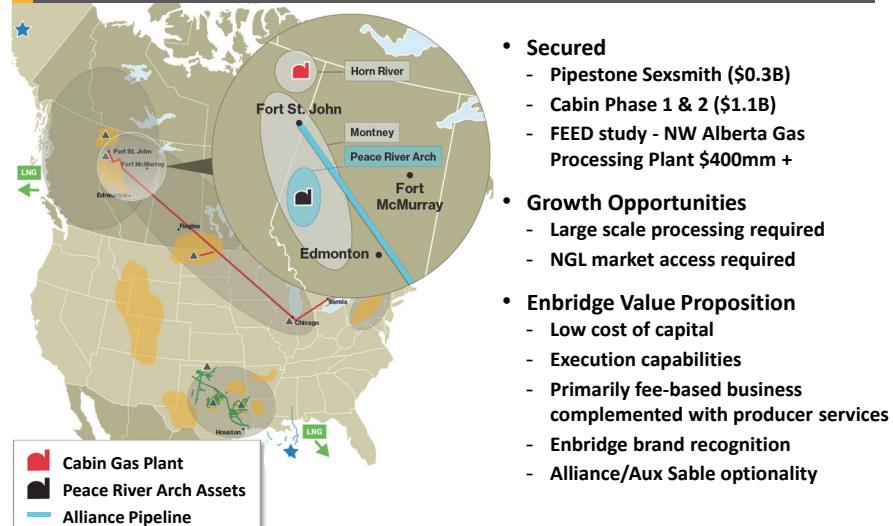
Asset Base

Positioned to capture significant investment opportunities



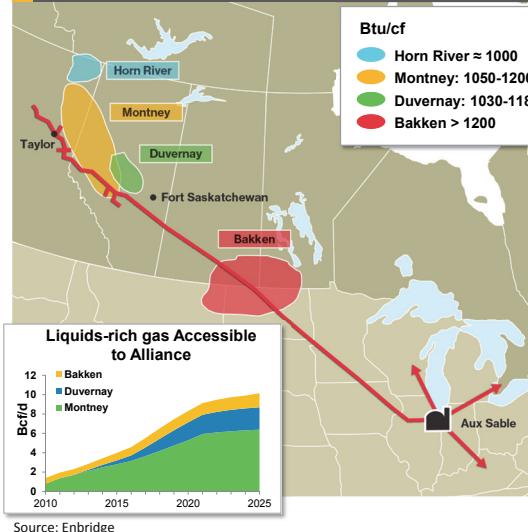
Canadian Midstream

Growth in WCSB gas and NGL production drives significant opportunity



Alliance/Aux Sable/Vector

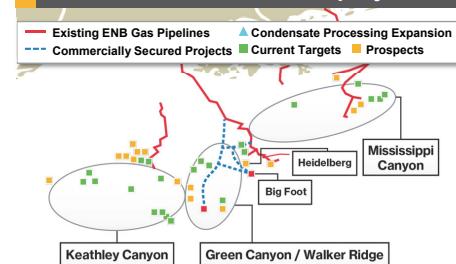
Well positioned to capture WCSB & Bakken rich gas supply growth



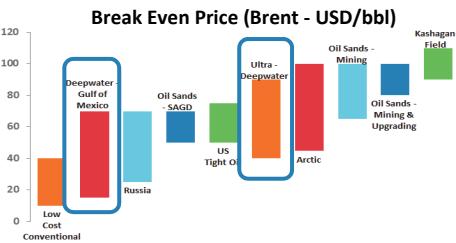
- Unique rich gas gathering and delivery system
- Aux Sable expansion project to be in service in 2016
- Limited NGL export capacity in WCSB
- NEB application filed in May 2014 for post-2015 services
- Re-contracting progressing well
 - New fractionation to be added to capture increasingly rich gas

Offshore

Commercial model & project execution key market differentiator



- Secured / Selected
 - Walker Ridge / Big Foot (\$530 mm)
 - Heidelberg Oil PL (\$140 mm)
 - Under negotiation (≈\$800 mm)
 - Selected as Owner/Builder/Operator
- Growth Opportunities
 - Resurgence of deep water oil prospects
 - More stable business model
- Enbridge Value Proposition
 - Existing footprint
 - Operational excellence
 - Execution capabilities
 - Strong track record



Source: Rystad Energy, Morgan Stanley Commodity Research estimates, Internal, CITI Research

Expand Scale Through Major Greenfield Opportunities

ASAP – Alaska Stand-Alone Pipeline



- ASAP – large capital project with low risk contract structure
- Focus on active development of greenfield solutions within or from prolific basins
- Pursue strategic partnerships for LNG
- Leverage strong financial, operating & execution capabilities

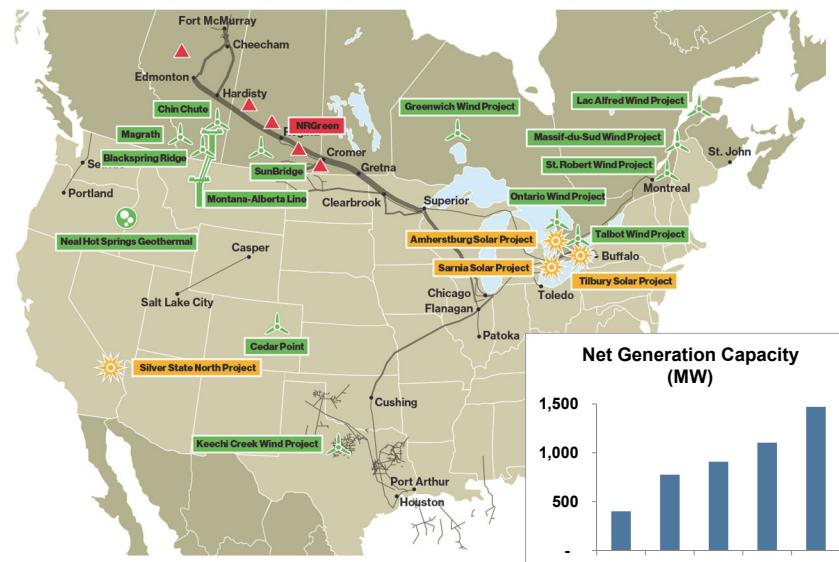
Greenfield Opportunities



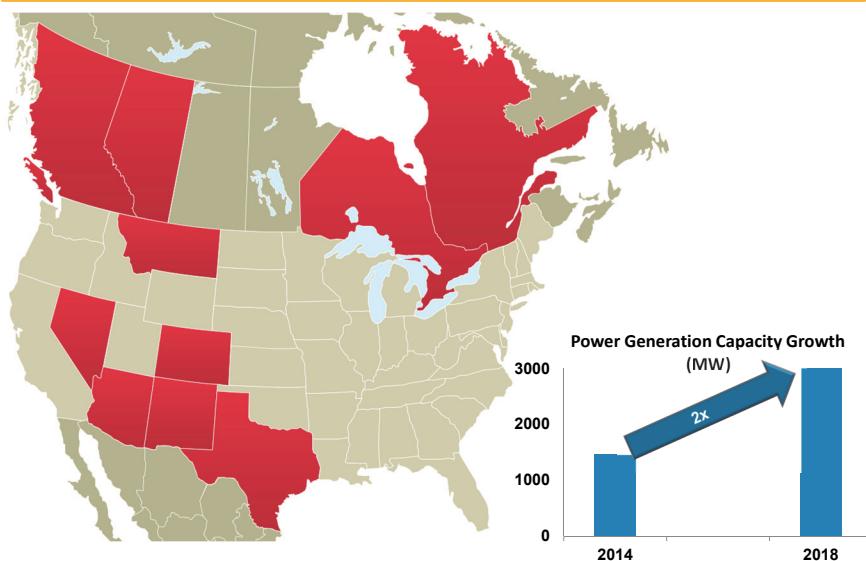


Power, International & Energy Services

Power Generation & Transmission Footprint



Strategic Priorities Focus Areas



Recent Additions and Near-Term Opportunities



International Investment Criteria

Superior risk-adjusted project returns
Long-term, take-or-pay commitments
Strong market fundamentals
Hard/hedgeable currency
Creditworthy customers
Growth opportunities

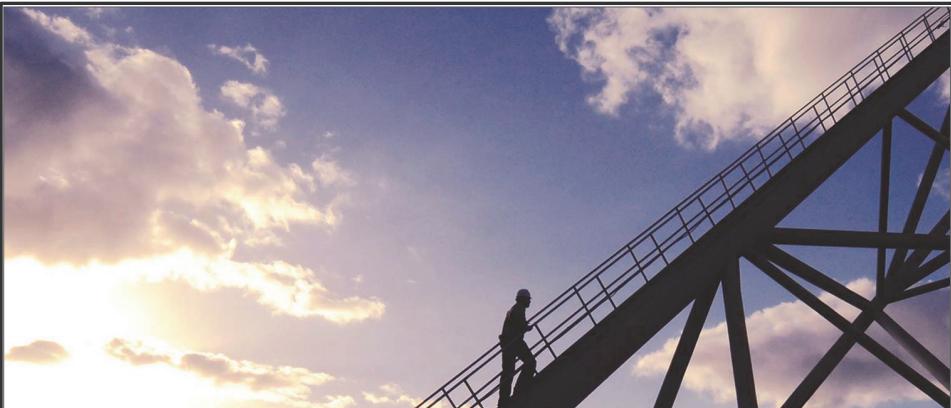
Enbridge Focus Countries

Colombia Australia

Oleoducto al Pacífico (OAP)



- 759-km export mainline, lateral line, diluent import pipeline, and terminal facilities
- Designed to ship heavy crude oil production to the west coast for export to growing Asia market
- Phase I completed
 - Conceptual engineering
 - Pipeline corridor approved
- Phase II development underway
 - Environmental Impact Assessment
 - Environmental license application
 - Commercial structuring

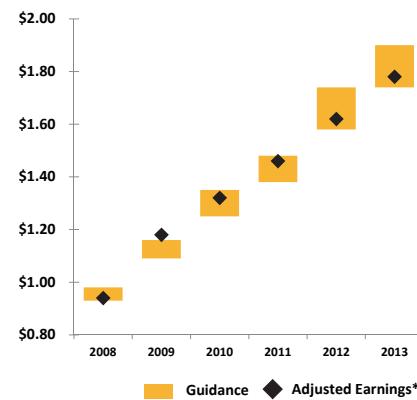


Corporate Finance

Reliable Business Model

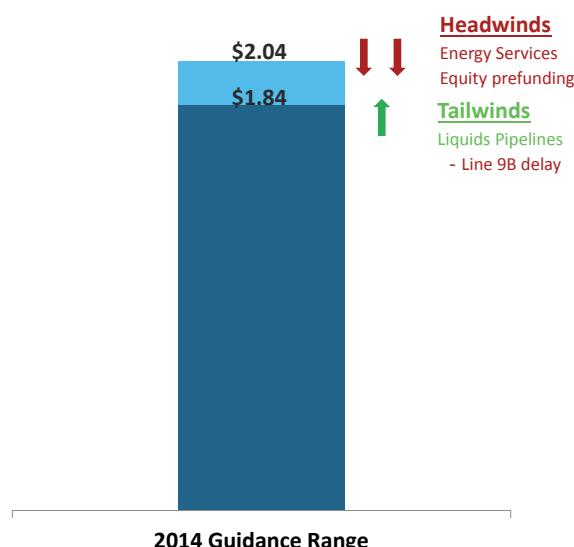
A proven model for sustainable value creation

- **Conservative commercial structures**
 - Regulated assets
 - Long term contracts
 - Mitigation of downside risk
- **Prudent financial management**
 - Funding flexibility
 - Financial risk mitigation
 - Cost of capital optimization
- **Disciplined investment process**
 - Standardized process
 - Comprehensive risk assessment
 - Project level hurdle rates



*Adjusted earnings is a non-GAAP measure. For more information on non-GAAP measures please refer to disclosure in MD&A.

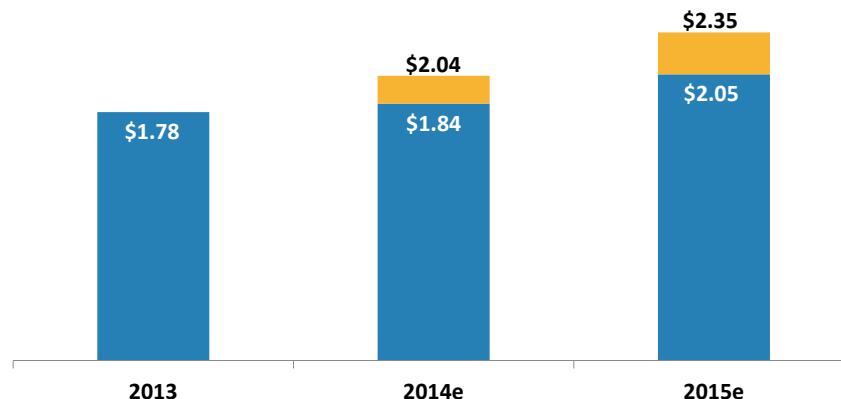
2014 Adjusted EPS* Guidance Outlook



*Adjusted earnings is a non-GAAP measure. For more information on non-GAAP measures please refer to disclosure in MD&A..

Industry Leading Adjusted EPS* Growth

2015 Adjusted EPS* Guidance Range \$2.05 to \$2.35
(excluding partial year effect of drop down accretion)



*Adjusted earnings is a non-GAAP measure. For more information on non-GAAP measures please refer to disclosure in MD&A.

Segmented Adjusted Earnings* Variance

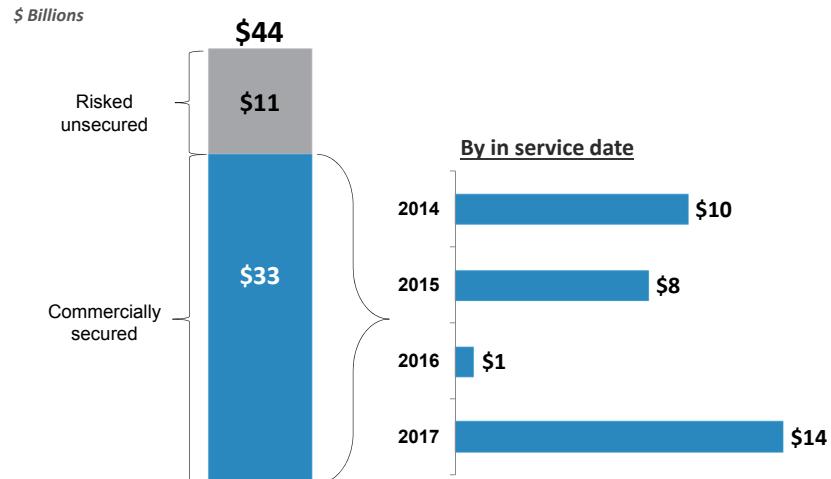
2015 Adjusted EPS Guidance Range \$2.05 to \$2.35
(excluding partial year effect of drop down accretion)

Segment	2014e vs. 2015e
Liquids Pipelines	+++++
Gas Distribution	+
Gas Pipelines, Processing & Energy Services	~
Sponsored Investments	+++
Corporate	~

Accretion from drop down ~10% annualized

*Adjusted earnings is a non-GAAP measure. For more information on non-GAAP measures please refer to disclosure in MD&A.

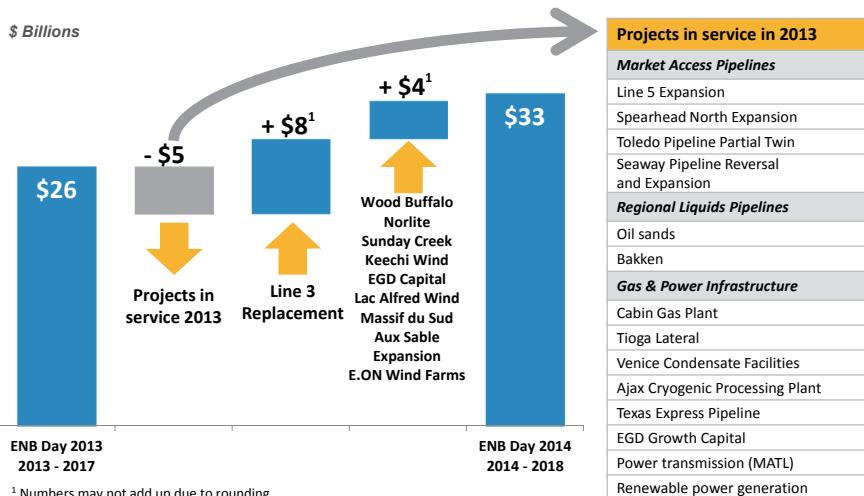
Growth Capital Program*



* Enterprise wide program, includes EEP and ENF

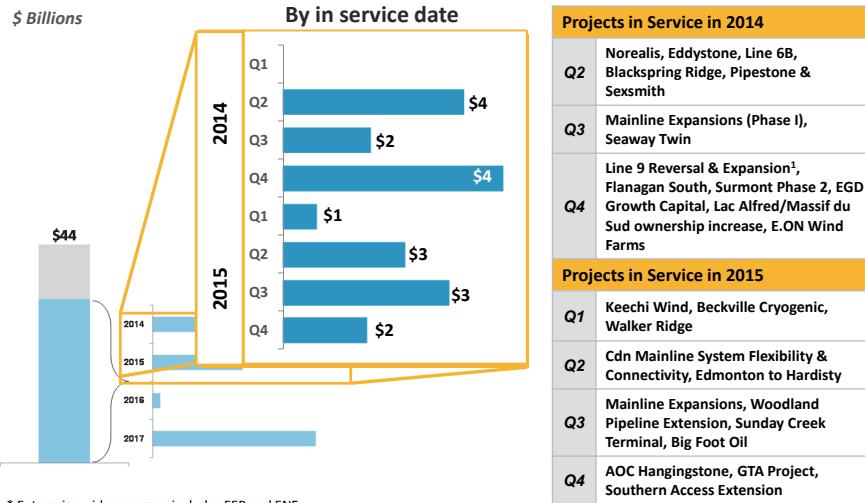
Commercially Secured Growth Capital* Program

\$11 billion of new projects secured since Enbridge Day 2013



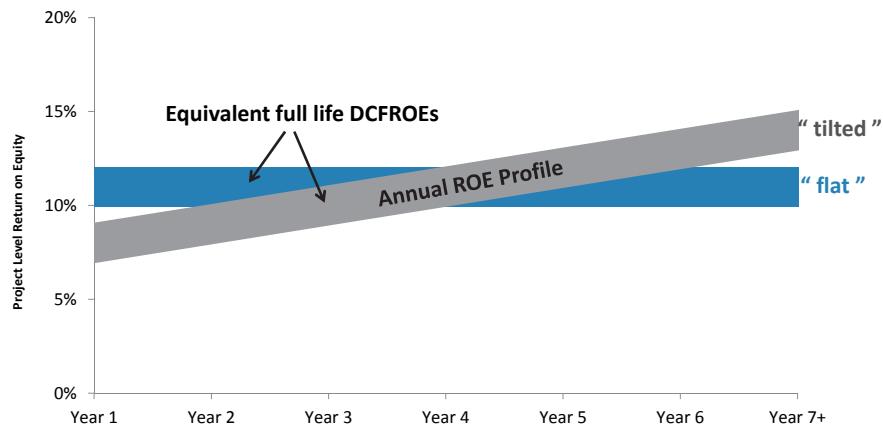
Growth Capital Program* - Near Term Profile

Over \$18 billion will come into service by the end of 2015



Project Return Profiles

"Tilted" returns bolster EPS growth post 2018



Secured Growth Capital* - By Return Profile

~ 60% of secured capital generates tilted returns

(\$ billions)	Flat Return Profile		Tilted Return Profile			Years to achieve full life DCFROE
	Capital	Full Life DCFROE	Capital	Full Life DCFROE	First year ROE	
Liquids Pipelines						
Regional Oil Sands	\$3.7	Low DD	\$0.3	Low DD Low to mid teens	High SD Low DD	Four Three
Eastern Access			\$1.7	Low DD	High SD	Seven
Western USGC Access			\$2.7	Low DD	High SD	Seven
Light Oil Market Access	\$6.0	Low DD	\$5.3	Low DD		
Edmonton to Hardisty Expansion			\$1.8	Low DD	Low DD	One
Line 3 Replacement Program			\$7.5	Low DD	High SD	Six
Eddystone	\$0.1	High DD				
Line 6B replacement	\$0.4	Low DD	\$7.5	Low DD	High SD	Six
Gas Pipelines & Processing						
Gas Pipelines & Processing	\$0.8	Low teens	\$0.3	Low DD	High SD	Four
			\$0.1	High teens	High SD	Two
Gas Distribution						
Gas Distribution	\$1.7	Low DD				
Power						
Power			\$1.0	Low to mid teens	High SD	Four
TOTAL	\$12.7		\$20.7			

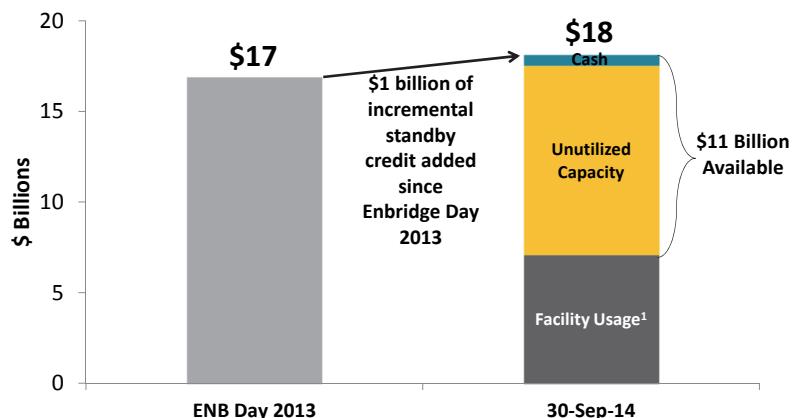
DD= Double Digits SD = Single Digits

* Enterprise wide program, includes EEP and ENF

Financial Management – Available Liquidity

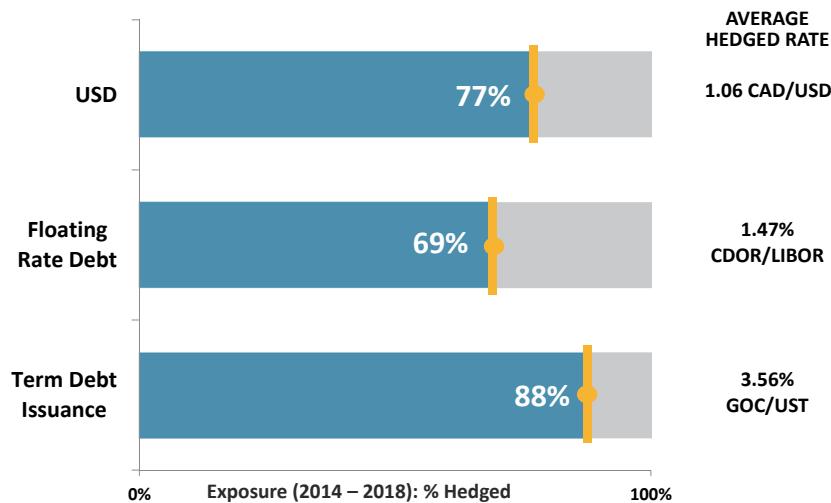
Ample liquidity is being retained to provide funding flexibility

\$ Billions



Financial Management – Market price risk mitigation

Market price exposure continues to be substantially hedged



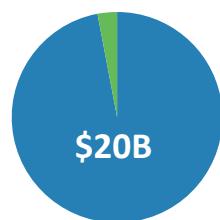


Major Projects

Execution of \$44B Capital Program

Project Management – A core competency

Executed Projects
2008-Q3 2014



Projects in Execution
Q4 2014 - 2017



33 of 39 projects under or on schedule

■ completed at <5% under budget

23 of 27 projects under or on schedule

■ <1% over budget

Industry Challenges

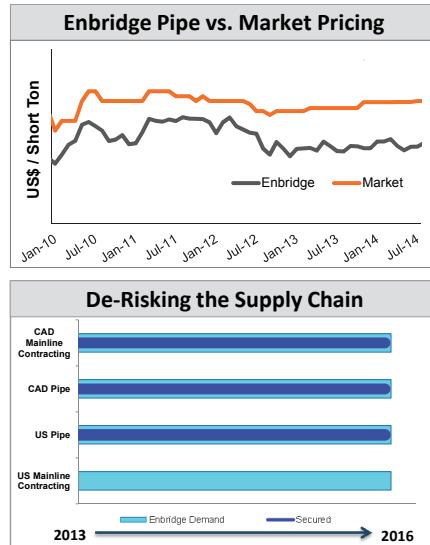
Challenges effectively managed through the application of our core strengths

- Securing Regulatory Approval
 - Aggressive & well-funded opposition
 - Increasing ENGO litigation
- Securing Supply
 - Industry demand
 - Regional tightness
- Cost Escalation
 - Longer regulatory cycles
 - Competition
- “Path to Zero”
 - 20+ million field hours
 - 10,000+ field labor



Secured Supply Chain and Resources

- Multi-year goods & services frame agreements
- Growing & diversifying supply chains
- Scalable workforce
- Zero incident quality culture





Appendix

ENB Analyst Estimates

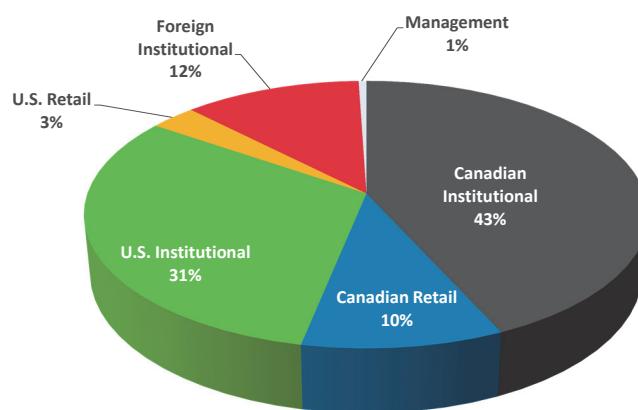
As at December 5, 2014

Analyst	Company	2014e EPS	Growth 2014e vs. 2013a	Target Price	Rating
Richard Gross	Barclays	\$1.94	9.0%	\$51.00	Buy
Carl Kirst	BMO	\$1.92	7.9%	\$60.00	Buy
	Canaccord*				—
Paul Lechem	CIBC	\$1.94	9.0%	\$67.00	Buy
Faisel Khan	Citibank	\$1.89	6.2%	\$53.00	Hold
Andrew Kuske	Credit Suisse	\$1.92	7.9%	\$70.00	Buy
	Desjardins*				—
	Deutsche Bank*				—
Steve Paget	FirstEnergy	\$1.97	10.7%	\$62.00	Hold
Robert Catellier	GMP	\$1.94	9.0%	\$67.00	Buy
Ted Durbin	Goldman Sachs	\$1.90	6.7%	\$59.00	Buy
	Macquarie*				—
Patrick Kenny	National Bank	\$1.94	9.0%	\$64.00	Buy
Tyler Reardon	Peters & Co	\$1.93	8.4%	\$60.00	Hold
Robert Kwan	RBC	\$1.95	9.6%	\$71.00	Buy
Matthew Akman	Scotia	\$2.00	12.4%	\$72.00	Buy
Linda Ezergailis	TD	\$1.88	5.6%	\$66.00	Buy
	UBS*				—
Average		\$1.93	8.6%	\$63.23	10 Buys / 3 Holds
Min		\$1.88	5.6%	\$51.00	
Max		\$2.00	12.4%	\$72.00	

* Transitioning Coverage

Outstanding Shares Ownership

As at September 30, 2014
(Excludes Noverco's share interest)

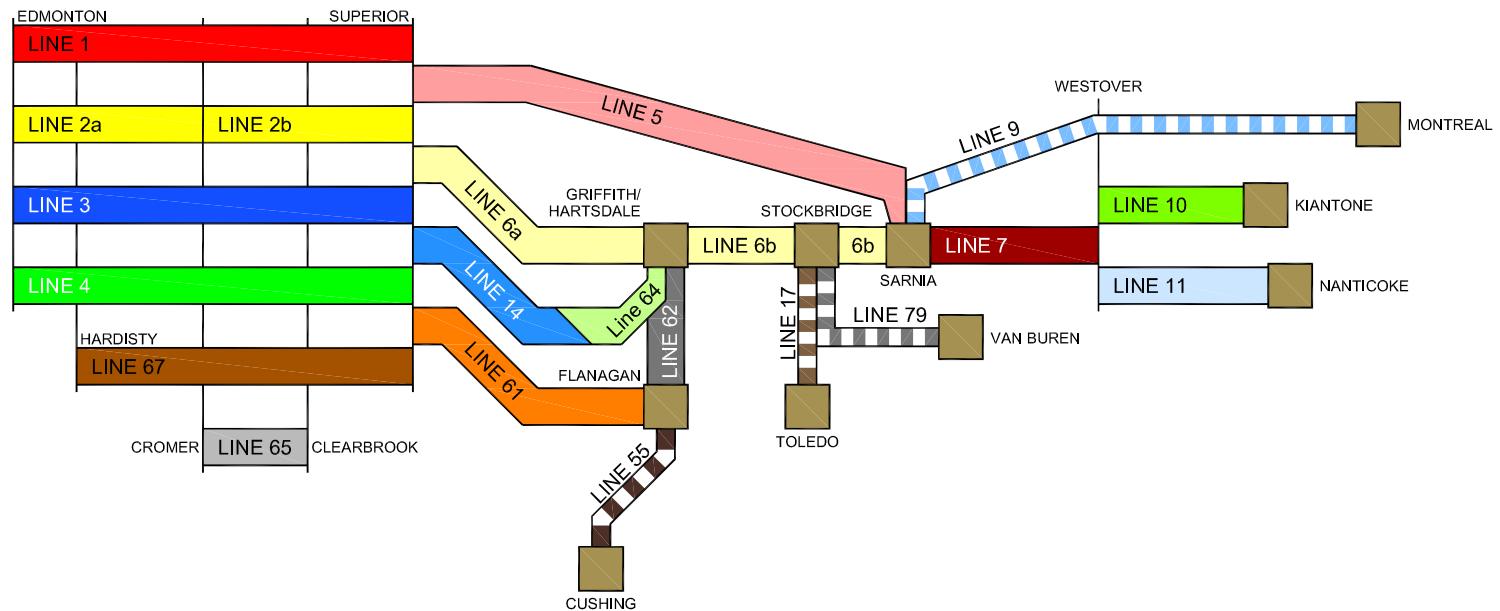


Project Status Update

Projects	Expected Cost (\$Billions)	In Service Date	Cost Indicator	Schedule Indicator
In-service 2014 – COMPLETED:				
Line 6B 75-Mile Replacement Program	\$0.4	Q2 2013 - Q1 2014	●	●
Norealis Pipeline	\$0.5	Q2 2014	●	●
Eddystone Rail Project	\$0.1	Q2 2014	●	●
Eastern Access US (PH1)	\$1.7	Q2 2013 – Q2 2014	●	●
Blackspring Ridge Wind Project	\$0.3	Q2 2014	●	●
Seaway - Twinning and Extension	\$1.2	Q3 2014	●	●
Eastern Access US (PH2)	\$0.7	Q3 2014	●	●
Flanagan South Pipeline Project	\$2.8	Q4 2014	●	●
Canadian Mainline Expansion (PH1)	\$0.2	Q3 2014	●	●
Lakehead System Mainline Expansion (PH1) - SA 560	\$0.2	Q3 2014	●	●
Lakehead System Mainline Expansion (PH1) - ABC 570	\$0.2	Q3 2014	●	●
In-service 2014 (in whole or in part): IN PROGRESS				
Line 9 Reversal & Expansion	\$0.7	Q3 2013 – Q4 2014	●	●
Canadian Mainline – System Flexibility & Connectivity	\$0.7	2013 – 2015	●	●
Surmont Phase 2 Expansion	\$0.3	Q4 2014 – Q1 2015	●	●
In-service 2015 (in whole or in part): IN PROGRESS				
Walker Ridge Gas Gathering System	\$0.4	Q1 2015 – Q3 2015	●	●
Keechi Wind Project	\$0.2	Q1 2015	●	●
Beckville Cryogenic Processing Facility	\$0.1	Q1 2015	●	●
Edmonton to Hardisty Expansion	\$1.8	Q1 2015 – Q4 2015	●	●
Big Foot Oil Pipeline	\$0.2	Q3 2015	●	●
Southern Access Extension	\$0.6	Q4 2015	●	●
Canadian Mainline Expansion (Phase 2)	\$0.5	2015	●	●
AOC Hangingstone	\$0.2	2015	●	●
Greater Toronto Area Project	\$0.7	2015	●	●
Lakehead System Mainline Expansion (Line 62 Twin)	\$0.5	2015	●	●
Lakehead System Mainline Expansion (Phase 2)	\$1.2	2015 - 2016	●	●
Lakehead System Mainline Expansion (Phase 3)	\$0.2	2015	●	●
Woodland Pipeline Extension	\$0.6	2015	●	●
Sunday Creek Terminal Expansion	\$0.2	2015	●	●
In-service 2016/2017 (in whole or in part): IN PROGRESS				
Eastern Access US (Phase 3)	\$0.3	2016	●	●
Heidelberg Oil Pipeline	\$0.1	2016	●	●
JACOS Hangingstone	\$0.1	2016	●	●
Aux Sable Expansion	\$0.1	2016	●	●
Sandpiper	\$2.6	2017	●	●
Athabasca Twinning	\$1.2	2017	●	●
Wood Buffalo Extension	\$1.6	2017	●	●
Norlite Pipeline System	\$1.4	2017	●	●
Canadian Line 3 Replacement Program	\$4.9	2017	●	●
U.S. Line 3 Replacement Program	\$2.6	2017	●	●

Pipeline System Configuration

Quarter 1, 2014



Line 1

$37,600 \text{ m}^3/\text{d}$ (236.5 kbd)
18"/20" - 1098 miles
NGL
Refined Products
Light Synthetics

Line 2

Line 2a
 $70,300 \text{ m}^3/\text{d}$ (442.2 kbd)
24" - 596 miles
Line 2b
 $70,300 \text{ m}^3/\text{d}$ (442.2 kbd)
24"/26" - 502 miles
Condensates
Light Synthetics
Sweet
Light & High Sour

Line 3

$62,000 \text{ m}^3/\text{d}$ (390.0 kbd)
34" - 1098 miles
Condensates (Edmonton to Hardisty)
Light Synthetics
Sweet
Light & High Sour

Line 4

$126,500 \text{ m}^3/\text{d}$ (795.7 kbd)
36"/48" - 1098 miles
Heavy
Medium (Ex-Clearbrook)
Light Sour (Ex-Clearbrook)

NOTES:

Capacities provided are Annual Capacities and do not include current restrictions.

Line 5

$85,900 \text{ m}^3/\text{d}$ (540.2 kbd)
30" - 645 miles
NGL
Light Synthetics
Sweet
Light & High Sour

Line 6

Line 6a
 $106,000 \text{ m}^3/\text{d}$ (666.7 kbd)
34" - 467 miles
Line 6b
 $45,000 \text{ m}^3/\text{d}$ (283.0 kbd)
30" - 293 miles
Light Synthetics (Superior to Lockport)
Sweet (Superior to Lockport)
Light & High Sour
Medium
Heavy

Line 7

$23,900 \text{ m}^3/\text{d}$ (150.3 kbd)
20" - 120 miles
Light Synthetics
Sweet
Light & High Sour
Medium
Heavy

Line 65

$29,500 \text{ m}^3/\text{d}$ (185.6 kbd)
20" - 313 miles
Light Sour
Medium

Line 10

$11,800 \text{ m}^3/\text{d}$ (74.2 kbd)
12"/20" - 91 miles
Light Synthetics
Sweet
Light & High Sour
Medium
Heavy

L 14 L 64

$50,500 \text{ m}^3/\text{d}$ (317.6 kbd)
24" - 467 miles
Light Synthetics
Sweet
Light & High Sour
Medium

Line 11

$18,600 \text{ m}^3/\text{d}$ (117.0 kbd)
16"/20" - 47 miles
Condensates
Light Synthetics
Sweet
Light & High Sour
Medium
Heavy

Line 62

$37,400 \text{ m}^3/\text{d}$ (235.2 kbd)
22" - 75 miles
Heavy

Line 61

$63,600 \text{ m}^3/\text{d}$ (400.0 kbd)
42" - 454 miles
Light Synthetics
Sweet
Light & High Sour
Medium
Heavy

Not Part of the Enbridge Mainline System

Line 9

$24,200 \text{ m}^3/\text{d}$ (152.2 kbd)
30" - 524 miles
Sweet
Light & High Sour

Line 17

$16,000 \text{ m}^3/\text{d}$ (100.6 kbd)
16" - 88 miles
Heavy

Line 55

$30,700 \text{ m}^3/\text{d}$ (193.3 kbd)
22"/24" - 575 miles
Light Synthetics
Sweet
Light & High Sour
Medium
Heavy

Line 79

$12,700 \text{ m}^3/\text{d}$ (80.0 kbd)
20"/16" - 62 miles
Heavy

