

Agenda



- Transaction
 - Significant Opportunity
 - Overview & Metrics
 - Operational Impact
- Asset Overview
 - Summary & Upside Opportunities
 - Mines
 - Upgrader
 - Infrastructure Pipelines
 - Quest Carbon, Capture, & Storage (“CCS”)
 - Other Oil Sands Assets
- Opportunities to Create Value
- Finance
 - Summary of Financial Impact
 - Financing Plan
- Conclusion

Forward Looking Statements



Certain statements relating to Canadian Natural Resources Limited (the "Company") in this document or documents incorporated herein by reference constitute forward-looking statements or information (collectively referred to herein as "forward-looking statements") within the meaning of applicable securities legislation. Forward-looking statements can be identified by the words "believe", "anticipate", "expect", "plan", "estimate", "target", "continue", "could", "intend", "may", "potential", "predict", "should", "will", "objective", "project", "forecast", "goal", "guidance", "outlook", "effort", "seek", "schedule", "proposed" or expressions of a similar nature suggesting future outcome or statements regarding an outlook. Disclosure related to expected future commodity pricing, forecast or anticipated production volumes, royalties, operating costs, capital expenditures, income tax expenses and other guidance provided, constitute forward-looking statements. Disclosure of plans relating to and expected results of existing and future developments, including but not limited to the Horizon Oil Sands operations and future expansions, Primrose thermal projects, Pelican Lake water and polymer flood project, the Kirby Thermal Oil Sands Project, the 70% joint interest in the Athabasca Oil Sands Project ("AOSP") and the related Scotford upgrader, the construction and future operations of the North West Redwater bitumen upgrader and refinery, and construction by third parties of new or expansion of existing pipeline capacity or other means of transportation of bitumen, crude oil, natural gas or synthetic crude oil ("SCO") that the Company may be reliant upon to transport its products to market also constitute forward-looking statements. This forward-looking information is based on annual budgets and multi-year forecasts, and is reviewed and revised throughout the year as necessary in the context of targeted financial ratios, project returns, product pricing expectations and balance in project risk and time horizons. These statements are not guarantees of future performance and are subject to certain risks. The reader should not place undue reliance on these forward-looking statements as there can be no assurances that the plans, initiatives or expectations upon which they are based will occur.

In addition, statements relating to "reserves" are deemed to be forward-looking statements as they involve the implied assessment based on certain estimates and assumptions that the reserves described can be profitably produced in the future. There are numerous uncertainties inherent in estimating quantities of proved and proved plus probable crude oil, natural gas and natural gas liquids ("NGLs") reserves and in projecting future rates of production and the timing of development expenditures. The total amount or timing of actual future production may vary significantly from reserve and production estimates.

The forward-looking statements are based on current expectations, estimates and projections about the Company and the industry in which the Company operates, which speak only as of the date such statements were made or as of the date of the report or document in which they are contained, and are subject to known and unknown risks and uncertainties that could cause the actual results, performance or achievements of the Company to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. Such risks and uncertainties include, among others: general economic and business conditions which will, among other things, impact demand for and market prices of the Company's products; volatility of and assumptions regarding crude oil and natural gas prices; fluctuations in currency and interest rates; assumptions on which the Company's current guidance is based; economic conditions in the countries and regions in which the Company conducts business; political uncertainty, including actions of or against terrorists, insurgent groups or other conflict including conflict between states; industry capacity; ability of the Company to implement its business strategy, including exploration and development activities; impact of competition; the Company's defense of lawsuits; availability and cost of seismic, drilling and other equipment; ability of the Company and its subsidiaries to complete capital programs; the Company's and its subsidiaries' ability to secure adequate transportation for its products; unexpected disruptions or delays in the resumption of the mining, extracting or upgrading of the Company's bitumen products; potential delays or changes in plans with respect to exploration or development projects or capital expenditures; ability of the Company to attract the necessary labour required to build its thermal and oil sands mining projects; operating hazards and other difficulties inherent in the exploration for and production and sale of crude oil and natural gas and in mining, extracting or upgrading the Company's bitumen products; availability and cost of financing; the Company's and its subsidiaries' success of exploration and development activities and its ability to replace and expand crude oil and natural gas reserves; timing and success of integrating the business and operations of acquired companies; production levels; imprecision of reserve estimates and estimates of recoverable quantities of crude oil, natural gas and NGLs not currently classified as proved; actions by governmental authorities; government regulations and the expenditures required to comply with them (especially safety and environmental laws and regulations and the impact of climate change initiatives on capital and operating costs); asset retirement obligations; the adequacy of the Company's provision for taxes; and other circumstances affecting revenues and expenses.

The Company's operations have been, and in the future may be, affected by political developments and by federal, provincial and local laws and regulations such as restrictions on production, changes in taxes, royalties and other amounts payable to governments or governmental agencies, price or gathering rate controls and environmental protection regulations. Should one or more of these risks or uncertainties materialize, or should any of the Company's assumptions prove incorrect, actual results may vary in material respects from those projected in the forward-looking statements. The impact of any one factor on a particular forward-looking statement is not determinable with certainty as such factors are dependent upon other factors, and the Company's course of action would depend upon its assessment of the future considering all information then available.

Readers are cautioned that the foregoing list of factors is not exhaustive. Unpredictable or unknown factors not discussed in this report could also have material adverse effects on forward-looking statements. Although the Company believes that the expectations conveyed by the forward-looking statements are reasonable based on information available to it on the date such forward-looking statements are made, no assurances can be given as to future results, levels of activity and achievements. All subsequent forward-looking statements, whether written or oral, attributable to the Company or persons acting on its behalf are expressly qualified in their entirety by these cautionary statements. Except as required by law, the Company assumes no obligation to update forward-looking statements, whether as a result of new information, future events or other factors, or the foregoing factors affecting this information, should circumstances or Management's estimates or opinions change.

Reporting Disclosures

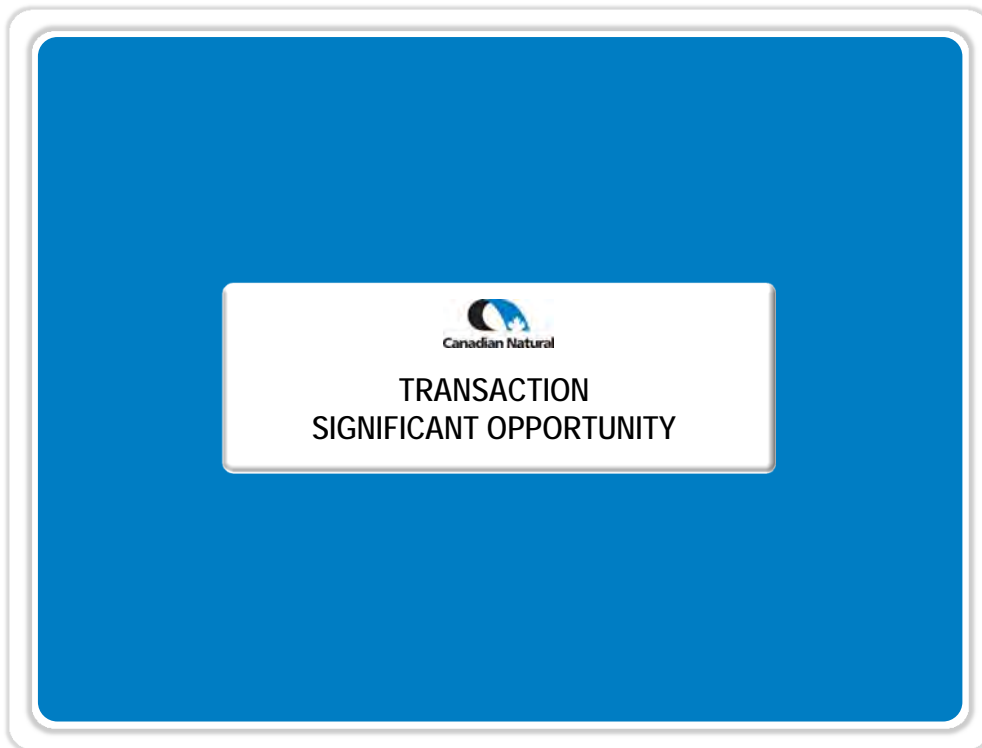


This release should be read in conjunction with the Management's Discussion and Analysis ("MD&A") and the unaudited interim Consolidated Financial Statements for the three months and year ended December 31, 2016 and the MD&A and the audited consolidated financial statements for the year ended December 31, 2015.

All dollar amounts are referenced in millions of Canadian dollars, except where noted otherwise. The Company's unaudited interim consolidated financial statements for the period ended December 31, 2016 and MD&A have been prepared in accordance with International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board. This release includes references to financial measures commonly used in the crude oil and natural gas industry, such as adjusted net earnings (loss) from operations, funds flow from operations (previously referred to as cash flow from operations), and adjusted cash production costs. These financial measures are not defined by IFRS and therefore are referred to as non-GAAP measures. The non-GAAP measures used by the Company may not be comparable to similar measures presented by other companies. The Company uses these non-GAAP measures to evaluate its performance. The non-GAAP measures should not be considered an alternative to or more meaningful than net earnings (loss) and cash flows from operating activities, as determined in accordance with IFRS, as an indication of the Company's performance. The non-GAAP measures adjusted net earnings (loss) from operations and funds flow from operations are reconciled to net earnings (loss), as determined in accordance with IFRS, in the "Financial Highlights" section of the Company's MD&A. The non-GAAP measure funds flow from operations is also reconciled to cash flows from operating activities. The derivation of adjusted cash production costs and adjusted depreciation, depletion and amortization are included in the "Operating Highlights – Oil Sands Mining and Upgrading" section of the Company's MD&A. The Company also presents certain non-GAAP financial ratios and their derivation in the "Liquidity and Capital Resources" section of the Company's MD&A.

A Barrel of Oil Equivalent ("BOE") is derived by converting six thousand cubic feet ("Mcf") of natural gas to one barrel ("bbl") of crude oil (6 Mcf:1 bbl). This conversion may be misleading, particularly if used in isolation, since the 6 Mcf:1 bbl ratio is based on an energy equivalency conversion method primarily applicable at the burner tip and does not represent a value equivalency at the wellhead. In comparing the value ratio using current crude oil prices relative to natural gas prices, the 6 Mcf:1 bbl conversion ratio may be misleading as an indication of value. In addition, for the purposes of this MD&A, crude oil is defined to include the following commodities: light and medium crude oil, primary heavy crude oil, Pelican Lake heavy crude oil, bitumen (thermal oil), and SCO.

Production volumes and per unit statistics are presented throughout this release on a "before royalty" or "gross" basis, and realized prices are net of blending costs and exclude the effect of risk management activities. Production on an "after royalty" or "net" basis is also presented for information purposes only in the Company's MD&A.



Key Messages



- Transformational acquisition
- World class assets
- Highly accretive
- Strengthens Key Balance Sheet Metrics
- Leverages strengths of Canadian Natural and Shell
- Unlocks upside and synergy opportunities
- Strengthens Canadian Natural's robustness and sustainability

Transformational Acquisition



- Canadian Natural becomes more robust and sustainable
- Significant increase in cash flow
- Leverages our core strengths
- Increases exposure to long life, low decline assets
- Increase sustainability through the business cycle

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7

World Class Assets



- 70% operated working interest in the Athabasca Oil Sands Project (“AOSP”) Mines
 - Ownership share equal to 196,000 bbl/d of mined bitumen capability
 - Total Proved Producing Reserves of 2.6 billion barrels at AOSP (70%)
- 70% non-operated working interest in the AOSP Upgrader located at Scotford
 - Shell is operator
 - LC Fining process increases feedstock ~3% for product sales of ~204,200 boe/d of production capability
- 100% working interest in certain other Peace River heavy oil and oil sands leases and operations, including Carmon Creek
 - ~13,800 bbl/d
 - ~ 45 MMboe of Proved Reserves
- Total production capability 218,000 boe/d

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8

Highly Accretive



Proved Reserves per share

Canadian Natural current	5.37	boe/share
Pro forma ⁽¹⁾	7.08	boe/share
	32%	increase

Production per 100 share

Canadian Natural current	768	boed/share
Pro forma ⁽¹⁾	886	boed/share
	15%	increase

Cash flow per share

Canadian Natural current ⁽²⁾	\$6.09	/share
Pro forma ⁽¹⁾	\$7.15	/share
	17%	increase

Earnings per share

Canadian Natural current ⁽²⁾	\$1.13	/share
Pro forma ⁽¹⁾	\$1.88	/share
	66%	increase

(1) For illustrative purposes all 2017 values are annualized figures, assuming the transaction occurred on January 1, 2017.
(2) Mid-point of 2017 guidance using Strip pricing.

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9

Strengthens Key Balance Sheet Metrics



(C\$ billions, unless otherwise stated)	2016A	2017F	2017 Pro forma ⁽¹⁾	2018F	2018 Pro forma
Production (boe/d) ⁽²⁾	805,782	857,329	1,075,365 34% over 2016 25% over 2017F	948,317	1,166,353
Proved Reserves (MMboe)	5,713 (opening)	5,969 (opening)	8,597 50% over 2016 44% over 2017	NA	NA
Funds Flow ⁽²⁾	\$4.3	\$6.8	\$8.7 107% over 2016 27% over 2017F	\$7.5	\$9.5
EBITDA ⁽²⁾	\$4.6	\$7.6	\$9.8	\$8.4	\$10.8
Earnings ⁽²⁾	\$(0.2)	\$1.3	\$2.3	\$1.9	\$3.0
Debt/EBITDA	3.6	1.8	2.2	1.5	1.6
Debt/Book Cap	39%	34%	40%	32%	34%

(1) For illustrative purposes all 2017 values are annualized figures, assuming the transaction occurred on Jan 1, 2017.
(2) Mid-point of 2017 guidance for CNQ production and current AOSP production capability for AOSP production, both using Strip pricing.

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10

Leveraging Strengths



- Canadian Natural
 - Top decile utilization, reliability, effectiveness, and efficiencies in mining and extraction
 - Two mines and extraction plants – economies of scale
 - Synergy opportunities
- Shell
 - World class refining and downstream operator
 - Upgrader, refinery, and chemical plant integrated operations
 - Opportunity to operate as “One Site”

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11

Unlocks Upside & Synergies



- Short term opportunities
 - Improve mine efficiencies
 - Garner improved efficiencies at Upgrader through “One Site”
- Longer term opportunities
 - Synergies with Horizon
 - Purchasing, warehousing
 - Shared personnel
 - Technology and innovation
 - Excess capacity on pipeline

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12

Robust & Sustainable



- Increases robustness of Canadian Natural
 - Production increase 25% over 2017F
 - Reserves increase 50% over 2016 level
 - Ratio of long life, low decline crude oil 2017F production increases from 60% to 70%
 - Corporate 2018 decline rate decreases from ~11.7% to ~9%
 - Sustaining capex increases by ~\$400 million
 - Percentage of capex required to maintain production drops from 35% of funds flow to 33%
 - Cash flow increases by \$1.9 billion in 2017
 - Material increase in size of Canadian Natural drives economies of scale
- Quest CO₂ Sequestration
- Significant volumes supply Scotford refinery and local markets

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13



TRANSACTION OVERVIEW & METRICS

Summary



- Acquiring
 - Shell's 60% interest in the AOSP
 - Half of Marathon's 20% interest in AOSP
 - Shell is acquiring the other half of Marathon's interest
 - Equates to 70% interest in the Albian mines and the Scotford Upgrader
 - Remaining owners 20% Chevron and 10% Shell
 - Interest in various Peace River heavy oil operations (100% interest)
 - Interest in various oil sands leases (60% to 100% interest)
- Operatorship after acquisition
 - Shells remains operator of the Scotford upgrader
 - Canadian Natural will become operator of the mines

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15

Summary (cont'd)



- Total Consideration \$12.74 billion
 - C\$4.0 billion in Canadian Natural stock to Vendor at market price
 - C\$8.24 billion cash at closing
 - US\$375 million Promissory Note payable in March 2018
- Effective Date: February 1, 2017
- Targeted Closing Date: Second Quarter 2017

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16

Acquisition Metrics



- Strong acquisition multiples
- 40% lower cost than Horizon with immediate cash flow

EBITDA Multiple

2017 strip	5.9 times
2017 \$60.00	5.3 times

FD&A cost

\$4.85/boe

Cost per flowing barrel

	<u>Transaction</u>	<u>Horizon*</u>	<u>Variance</u>
Heavy barrel	\$20,000		
VGO & PAS (Light)	\$61,649	\$101,945*	40%
Total	\$58,402		

*Includes all estimated project capital, capitalized interest and overheads for all three phases to 255,000 bbl/d.

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IMMEDIATELY ACCRETIVE

17



**TRANSACTION
OPERATIONAL IMPACT**

Canadian Natural's Advantage Long-Life, Low Decline Assets



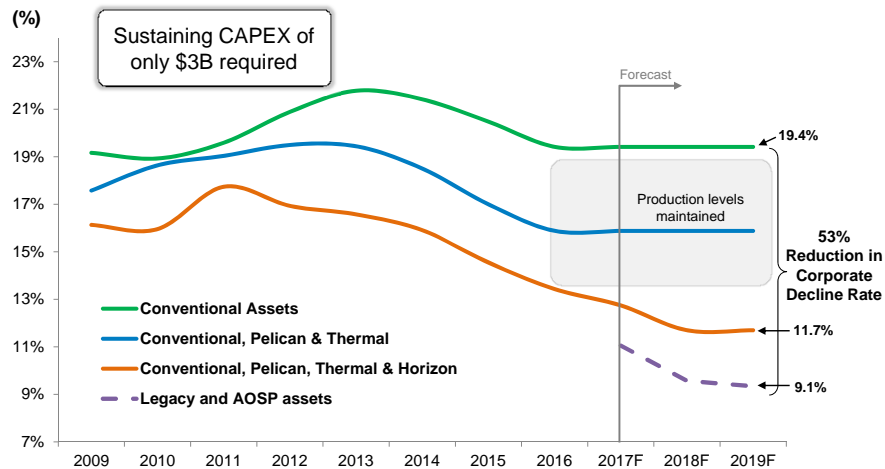
- Low reserve replacement costs
- Significant, sustainable funds flow
- More tolerant to commodity price volatility
 - Low production decline
 - Low costs to maintain production
- Minimal to no reservoir risk
- Greater opportunity to leverage operational expertise, continuous improvement process
- Minimal to no land expiry issues
- High barrier to entry
- Technological advancement could add significant value

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DELIVERS SUSTAINABLE CASH FLOW

19

Canadian Natural's Advantage Impact of Long-Life Assets on Decline Rates



Note: Conventional Assets include North America crude oil and NGLs, International crude oil and NGLs and natural gas. Assumes Conventional, Pelican and Thermal production held constant post 2016F.

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DECLINE RATE SIGNIFICANTLY REDUCED BY LONG-LIFE PRODUCTION

20

Pro forma impact on Consolidated Reserves



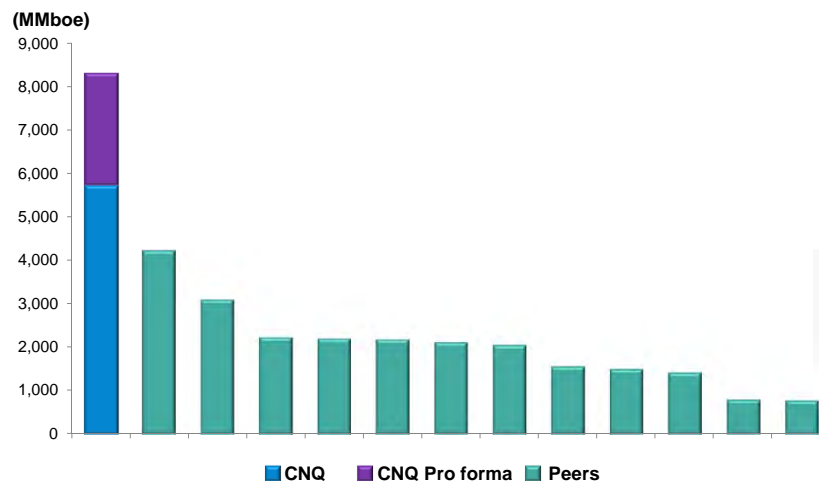
- Proved Reserves increase by 44%
- Reserve life index increases from 22 years to 27 years

	CNRL 2016	Acquisition	Pro forma
RESERVES - PROVED			
Crude Oil (mmbbl)			
North America E&P	790	31	821
Thermal	1,269	14	1,283
Oil Sands Mining	2,559	2,583	5,142
International	248	-	248
	4,866	2,628	7,494
Natural Gas (bcf)			
North America	6,549	-	6,549
International	68	-	68
	6,617	-	6,617
MMBOE	5,969	2,628	8,597
<i>% liquids</i>	82%	100%	87%
<i>% natural gas</i>	18%	0%	13%
<i>% Canadian</i>	96%	100%	97%
<i>% In-situ/Mining</i>	64%	99%	75%
<i>Reserve Life Index (years)</i>	22	39	27

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21

1P Reserves After Royalties



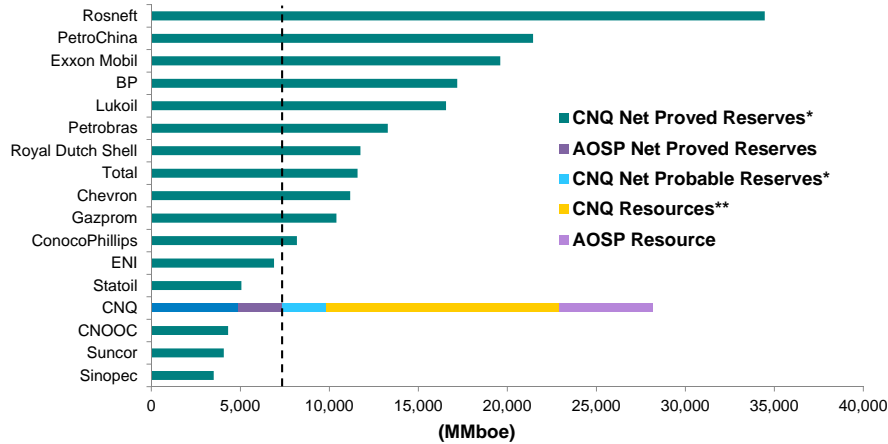
Note: Sourced from 2015 corporate reports. Peers include: APA, APC, EOG, CVE, CHK, DVN, ECA, HSE, IMO, OXY, NBL, SU, TLM. Transaction reserves based upon publicly disclosed MRO reserves adjusted for ownership interests.

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DEBT LEVELS SUPPORTED BY STRONG RESERVES

22

Building a World Class Company



* Company net proved and probable reserves as at December 31, 2016.
 ** Company net best estimate contingent resources other than reserves as at December 31, 2013.
 Notes:
 - Dependent upon economic and regulatory conditions, commodity prices, global economic factors, project sanction and capital allocation. Please see reporting disclosures for additional information.
 - Canadian issuers based on forecast pricing assumptions. US issuers based on constant pricing assumptions.
 Source: Company year end reports, 2015.

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OWNED AND CONTROLLED LONG-LIFE ASSETS

23

Pro forma Impact on Consolidated Production & Sales Mix



- Crude oil production increases ~38%
- boe/d production increases ~25%
- Crude oil sales weighting increases to 73% from 66%
- Acquired AOSP production sold as combination of
 - Synthetic light crude oil
 - Vacuum Gas Oil (VGO) feedstock for refinery
 - Heavy blended crudes
 - Off-Gas sales 2%
- Increases long life reserve composition to 70% crude oil production

	2017		2017
Crude oil (bbl/d)	CNQ	Acquisition (1)	Pro Forma
North America E&P	237,368	8,400	245,768
Thermal	110,580	5,400	115,980
Oil Sands Mining	174,132	201,040	375,172
International	47,014		47,014
	569,094	214,840	783,934
Natural gas (MMcf/d)			
North America	1,660	19	1,679
International	70		70
	1,729	19	1,749
(boe/d)	857,329	218,036	1,075,365
% liquids production	66%	99%	73%
% natural gas production	34%	1%	27%
% Canadian prod'n	93%	100%	95%
% In-situ/Mining	33%	95%	46%
% marketed as heavy oil	29%	27%	32%
% marketed as light oil	37%	68%	43%
% natural gas	34%	1%	27%
% considered long life crude oil reserves	60%	96%	70%

(1) Represents current AOSP production capability.

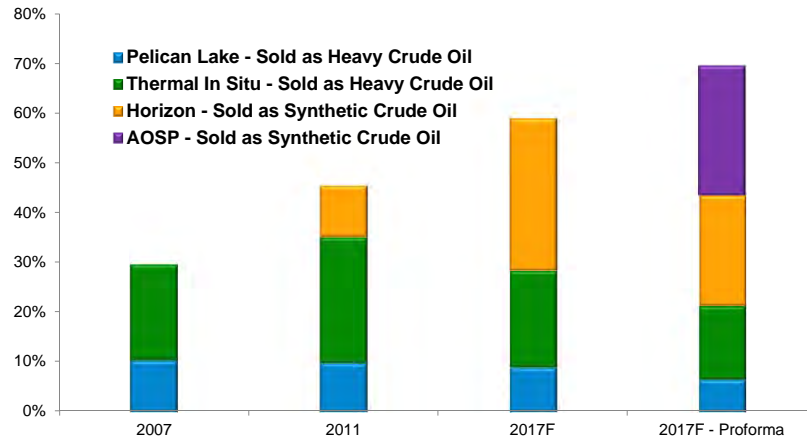
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24

Transitioning to a Longer Life Asset Base



(% of CNQ Liquids Production)*



*2017F and 2017F pro forma based on company internal forecast at January 2017. Dependent upon fiscal, economic and regulatory conditions, commodity prices, global economic factors, project sanction and capital allocation. 2017 pro forma production figures are annualized for illustrative purposes, assuming the transaction occurred on January 1, 2017.

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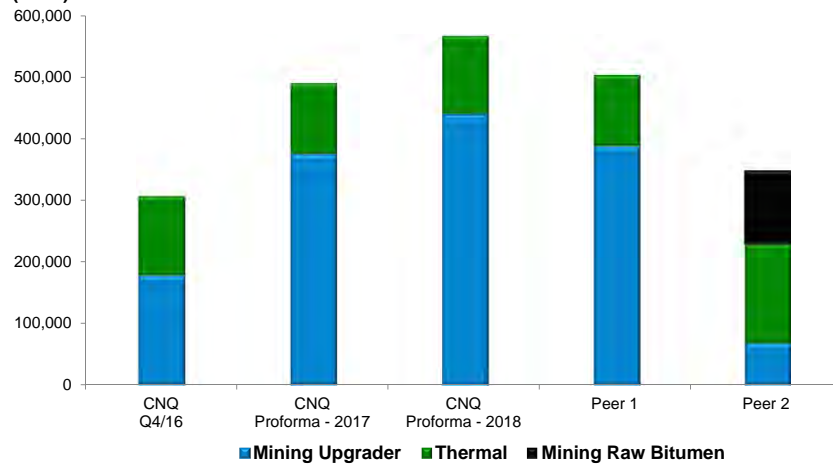
LONG LIFE ASSETS = MORE SUSTAINABLE CASH FLOW

25

Driving Economies of Scale with Size



(bbl/d)

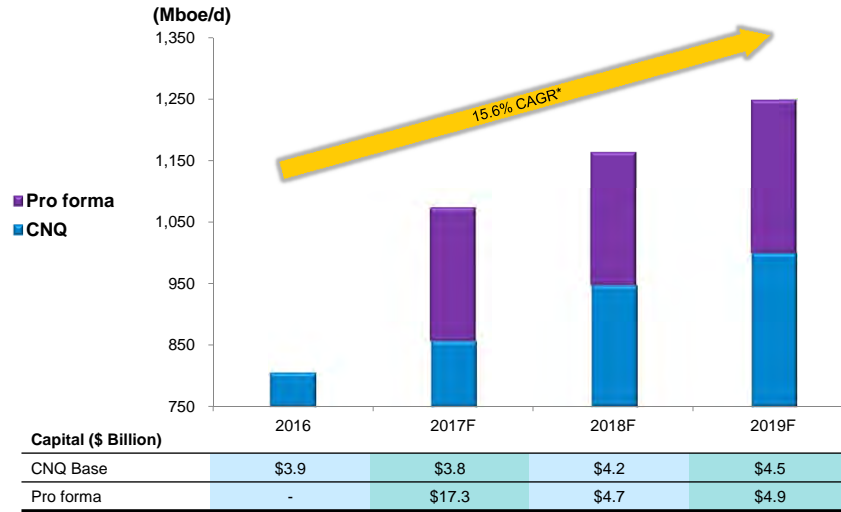


Source: Canadian Natural pro forma using the mid-point of guidance, 2016 annual reports for peer comparisons.

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26

4 Year Production Growth



Capital (\$ Billion)	2016	2017F	2018F	2019F
CNQ Base	\$3.9	\$3.8	\$4.2	\$4.5
Pro forma	-	\$17.3	\$4.7	\$4.9

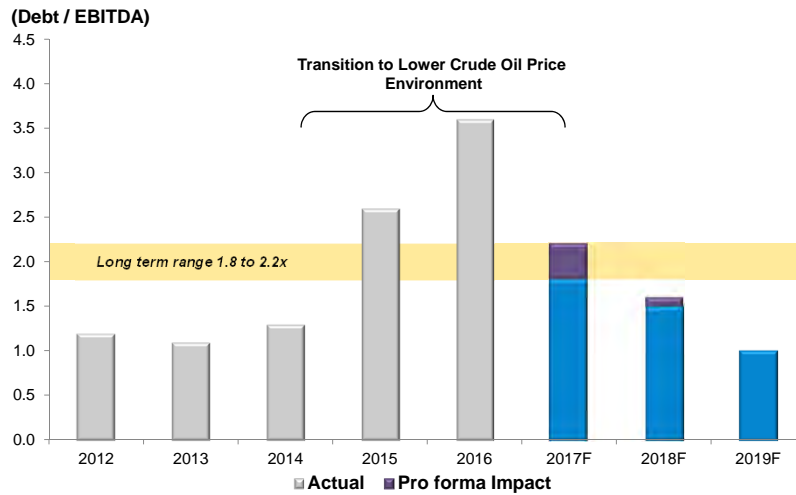
*2016 midpoint to 2019F midpoint using Strip pricing. See Advisory for pricing assumptions and cautionary statements.
 *2017 production as annualized for illustration purposes, assuming the transaction occurred on January 1, 2017.

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SIMILAR PRODUCTION GROWTH ON LARGER PRODUCTION BASE

27

Balance Sheet Improves Quickly

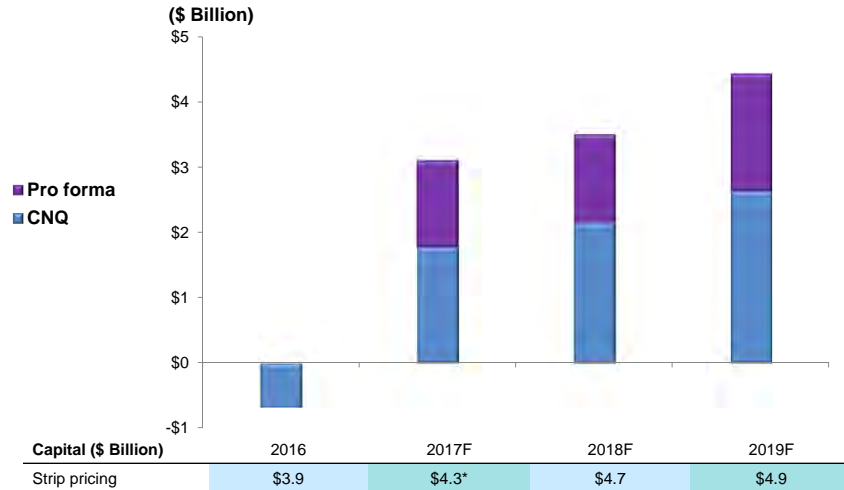


Note: For illustrative purposes all 2017 values are annualized figures, assuming the transaction occurred on Jan 1, 2017.
 Forecast - Mid-point of 2017 guidance using Strip pricing.

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28

4 Year Free Cash Flow



Note: Free cash flow represents cash flow from operations less capital and current dividends. See Advisory for pricing assumptions and cautionary statements.
 *2016 (actuals) midpoint to 2019F midpoint using Strip pricing. See Advisory for pricing assumptions and cautionary statements.
 *2017 production as annualized for illustration purposes, assuming transaction occurred on January 1, 2017.
 *Excludes \$12.74 acquisition costs.

CNQ **Strong Capacity to Strengthen B/S, Provide Returns to S/H and Grow Assets**

29

Key Messages



- Transformational acquisition
- World class assets
- Highly accretive
- Strengthens Key Balance Sheet Metrics
- Leverages strength of Canadian Natural and Shell
- Unlocks upside and synergy opportunities
- Strengthens Canadian Natural's robustness and sustainability

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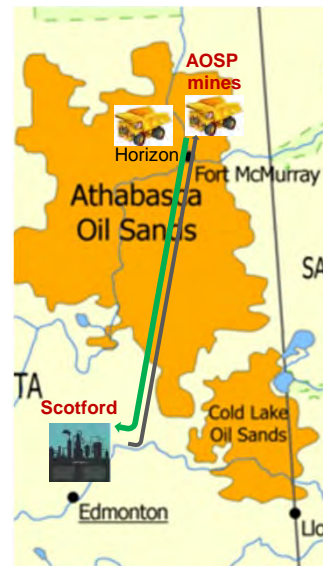
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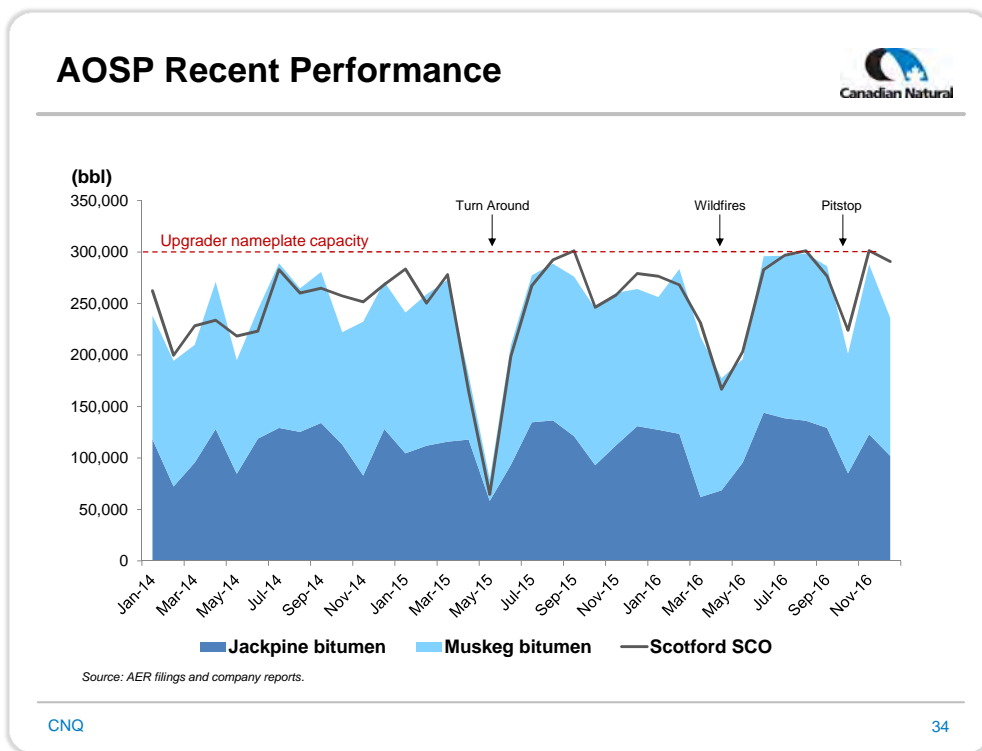
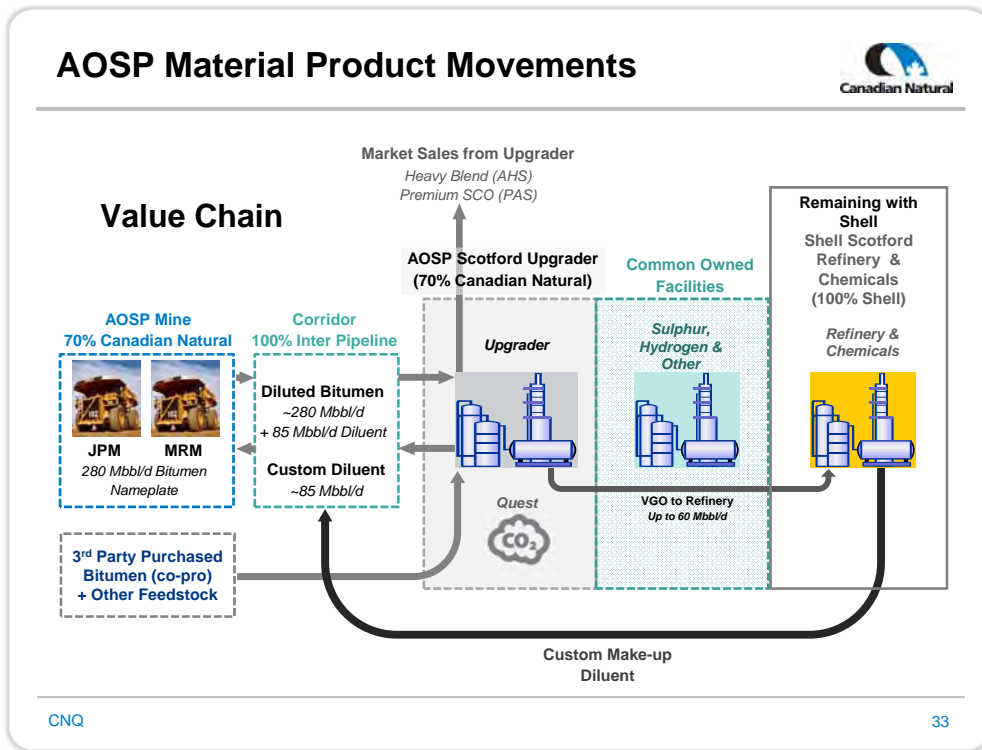


AOSP Overview Map



- AOSP Mines
 - Operating mines across river from Horizon
 - Jackpine current ~126,000 dry bitumen
 - Muskeg River current ~154,000 dry bitumen
 - Other leases nearby included in transaction
 - Truck and shovel mine operations coupled with Paraffinic bitumen extraction process
 - Current capacity of 280,000 bbl/d
- Corridor Pipeline
 - Owned by IPL, but under long term contract to AOSP mine
 - Loop flows dilbit to Upgrader, returning diluent to Mines
- Upgrader
 - Adjacent to Shell Scotford Refinery
 - Upgrades bitumen using LC Finer process (increases volumes by ~3%)
 - Current capacity 300,000 bbl/d







**The Mines
 AOSP Mine Lease Map**



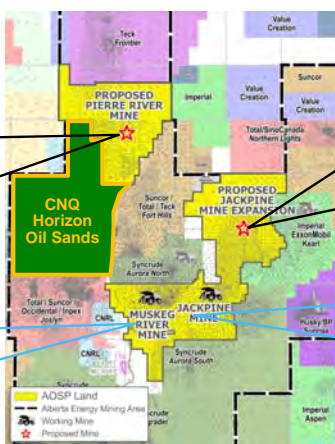
- Undeveloped Growth
- Producing

Pierre River Mine

- Regulatory application prepared
- Potential for 200 Mbb/d
- Adjacent to Teck Frontier and CNQ Horizon
- Near Fort Hills

Muskeg River Mine

- 4.2 Billion Barrel Resource
- 75% TV:BIP10 or less
- Potential for 270 Mbb/d (120 Mbb/d expansion)
- Adjacent to Syncrude Aurora North



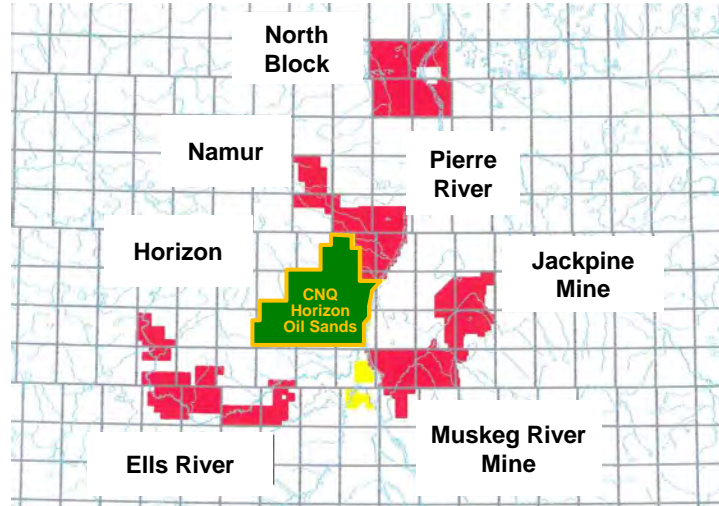
Jackpine Mine Expansion

- 2.9 Billion barrel Resource
- 70% TV:BIP10 or less
- Regulatory approval for 100 Mbb/d
- Adjacent to Syncrude Aurora North, XOM Kearnl, and Fort Hills

Jackpine Mine

- 3.0 Billion barrel Resource
- 75% TV:BIP10 or less
- Potential for 200 Mbb/d (100 Mbb/d approved exp.)
- Adjacent to Syncrude Aurora North

Vast Resource Base of AOSP Area



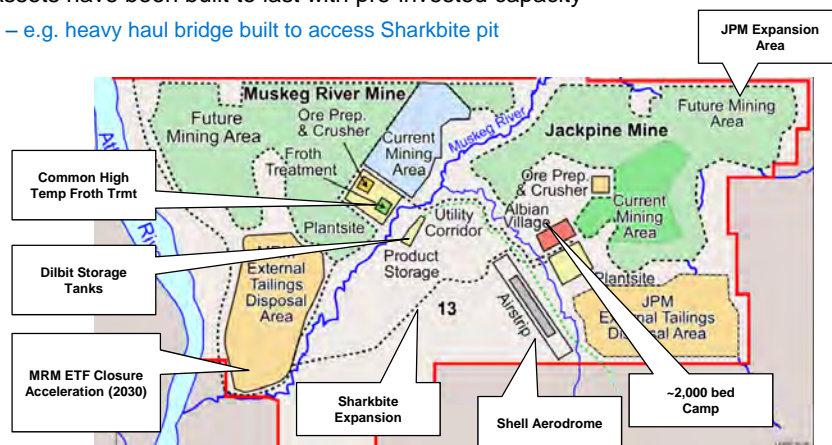
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37

The Mines Extensive Infrastructure in Place



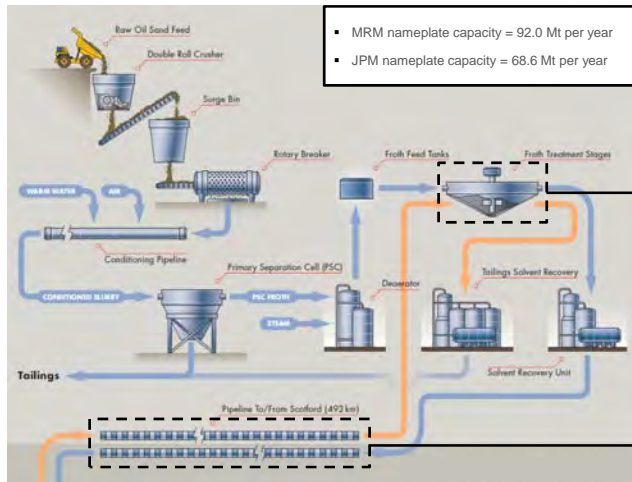
- Many of the assets can be leveraged for broader use in the region (e.g. aerodrome, mine facilities, warehousing, storage tanks)
- Assets have been built to last with pre-invested capacity
 - e.g. heavy haul bridge built to access Sharkbite pit



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38

The Mines Process Overview



- MRM nameplate capacity = 92.0 Mt per year
- JPM nameplate capacity = 68.6 Mt per year

Opportunities to commercialize value

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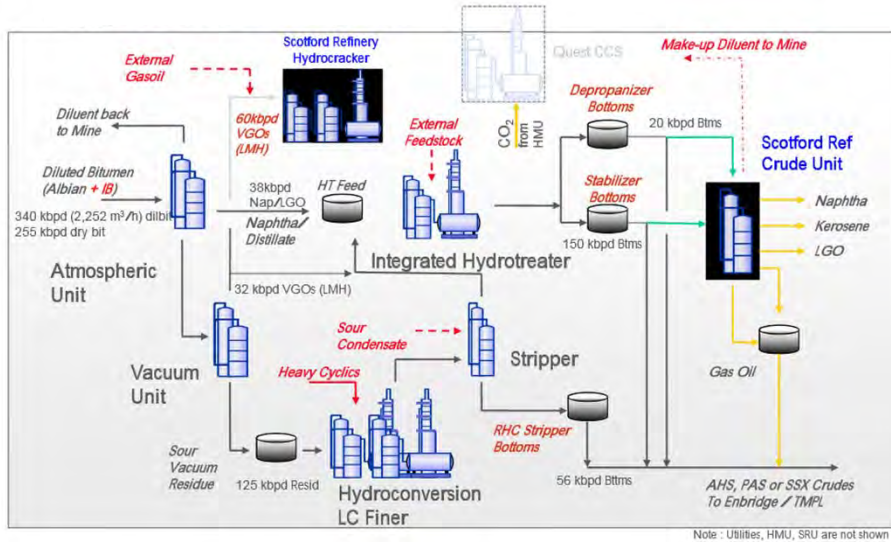
PARAFFINIC DILBIT MEETS SALE MARKETS SPECS

39



ASSET OVERVIEW
UPGRADER

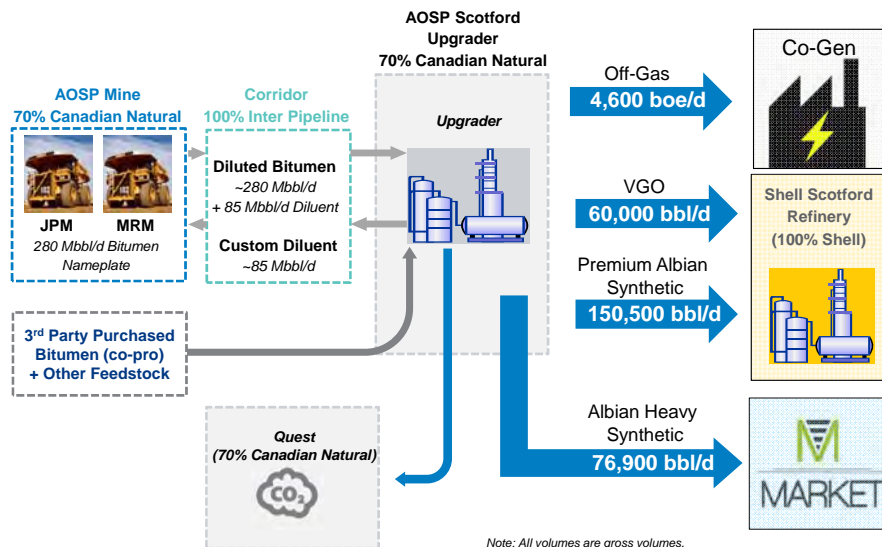
The Upgrader Process Flow Diagram



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41

Upgrader Product Flow

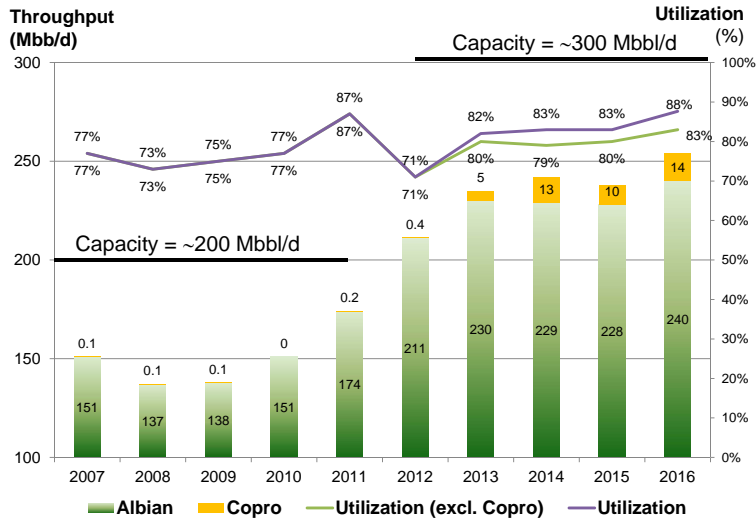


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MAJORITY OF THE PRODUCTS SOLD IN LOCAL MARKETS

42

The Upgrader Improved Utilization But Significant Upside Remains



CNQ IMPROVED UTILIZATION WITH THE PURCHASE OF 3RD PARTY VOLUMES 43

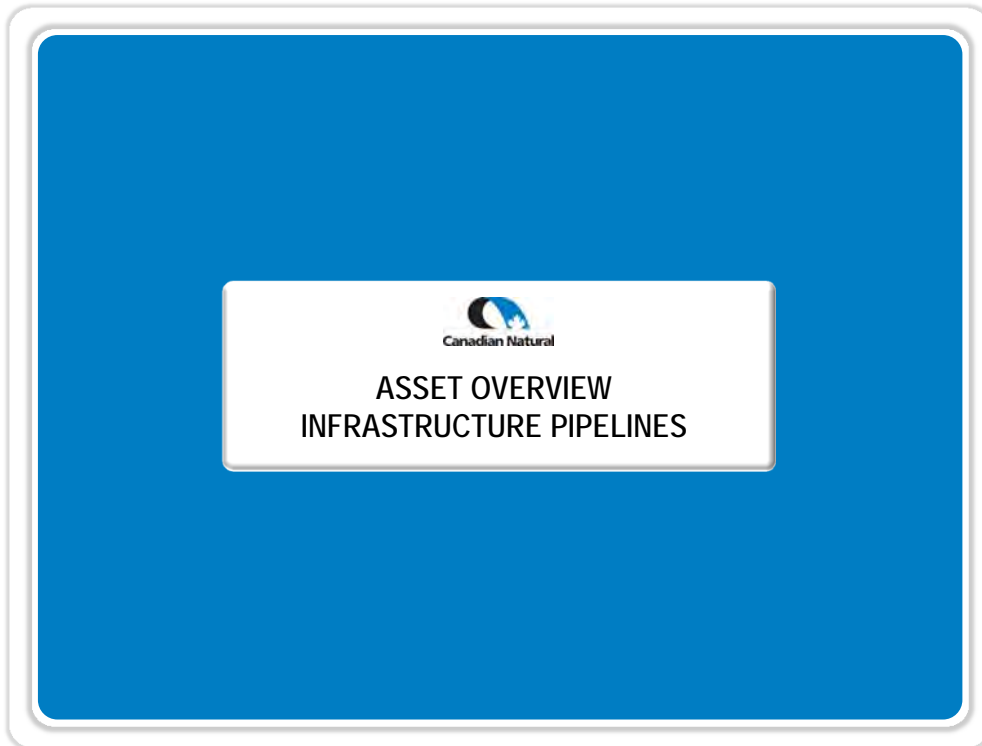
Intellectual Technology



- Canadian Natural will also be acquiring the intellectual technology either directly or through licenses for use in perpetuity
- All process and patented technology for the operations of Athabasca oil sands project including paraffinic extraction process and LC Fining
- Consideration to Shell in first seven years via annual payment of Technology Fees at various WTI price points

Annual WTI Price	Annual Technology Fee Payable
< US\$50.00 /bbl	C\$1 MM
US\$50.00 - 57.50	C\$6 MM
US\$57.50 - 65.00	C\$13.5 MM
US\$65.00 - 75.00	C\$13.5 MM - C\$63.5 MM (sliding)
> US\$75.00	C\$63.5 MM + C\$10 MM/\$1 WTI increment to a maximum of C\$163.5 MM

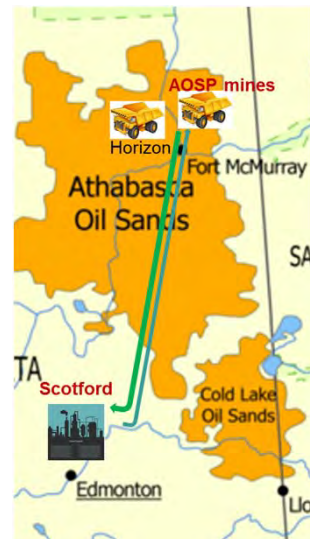
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The Pipelines Wholly Dedicated With Spare Capacity



- Capability to expand production without incremental transportation cost
- Overview:
 - Transportation of dilbit, diluent and other products used or produced by AOSP
 - Corridor is 100% owned by Inter pipe (Corridor) Inc. and operated by Inter Pipeline Ltd
- System Components:
 - 42" Dilbit line (mines → upgrader)
 - 24" Diluent line (upgrader → mines)
 - 2 x 20" product lines (upgrader → Edmonton pipeline hub)
 - 16" Supplemental Feedstock line (Edmonton → upgrader)



The Pipelines



- Capacity
 - 42" dilbit pipeline: ~465,000 bbl/d
 - Current excess capacity of ~100,000 bbl/d
 - Possible expansion capacity up to ~1,100,000 bbl/d
 - Incremental increases to pumping stations
- Firm Service Agreement
 - 25 years commencing May 1, 2003 (Shippers have options to extend the term)
 - Ship-or-pay fee base / rate of return on investment
 - The Shippers to pay all costs of the System as per AOSP ownership proportions
 - Provisions for the Expansions of the System

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47

Identified Opportunity Pipeline Capacity



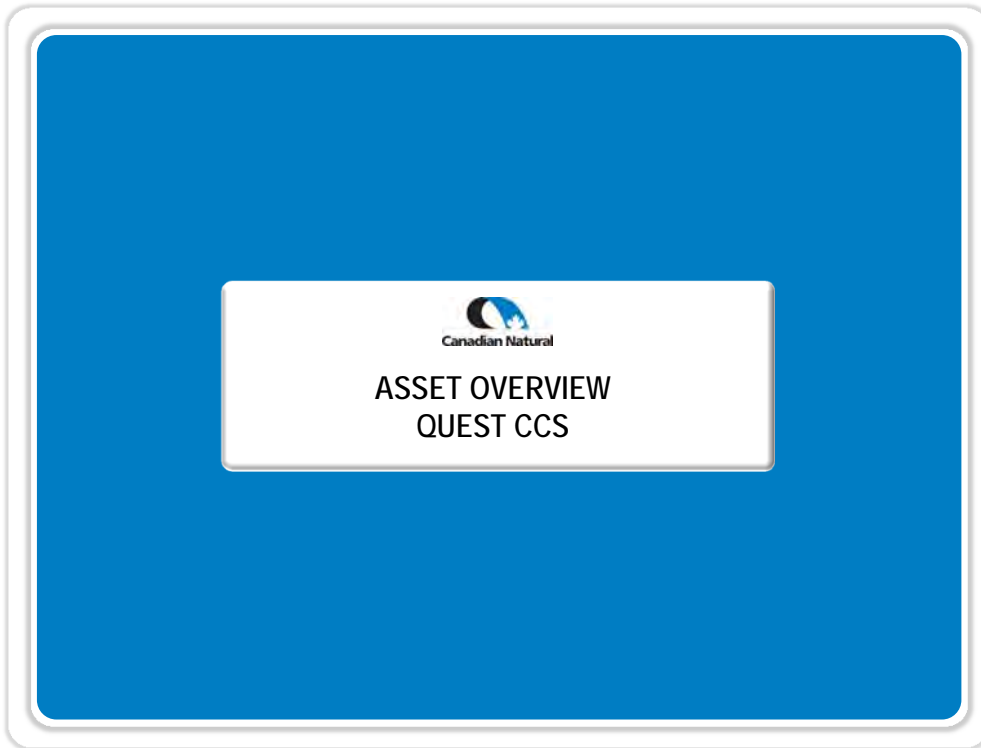
- Ownership of pipeline rights resides with Mine Owners (70% Canadian Natural)
- Current Mine/UG portion of system is estimated to have

(Mbb/d)	Current Thru-put	Current Capacity	Possible Expansion Capacity
Mine → UG (including drybit and diluent)	365	465	1,100

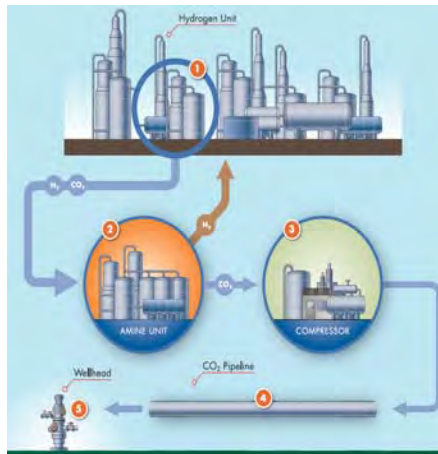
- Opportunities to bring in third party volumes
- Annual Revenue Requirement would only increase by marginal operating cost of line, meaning significant value potential to owners of pipeline rights

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48



Quest Carbon Capture & Storage Metrics & Value Creation



- The Quest CCS Project is fully integrated CCS initiative
 - Capture, transport and storage
- 1.1 Million Tonnes (gross) per Annum Carbon Reduction
 - Equivalent to 250,000 vehicles
 - 30% reduction in carbon emissions from the upgrader
- Located at Scotford Upgrader Complex
- Canadian Natural will own 70% interest

Quest Carbon Capture & Storage Metrics & Value Creation *(cont'd)*



- Value Creation
 - Market Access: Potential for additional credits in California and B.C.
 - Future Opportunities: Post government funding, potential to leverage CO₂ for EOR /other value enhancements
- Potential additional revenue stream
- Protects Canadian Natural against higher carbon charges
- Significant capacity to inject more CO₂
- Maybe additional CO₂ in the Refinery to capture
- Compliments Horizon CO₂ reduction initiatives

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51

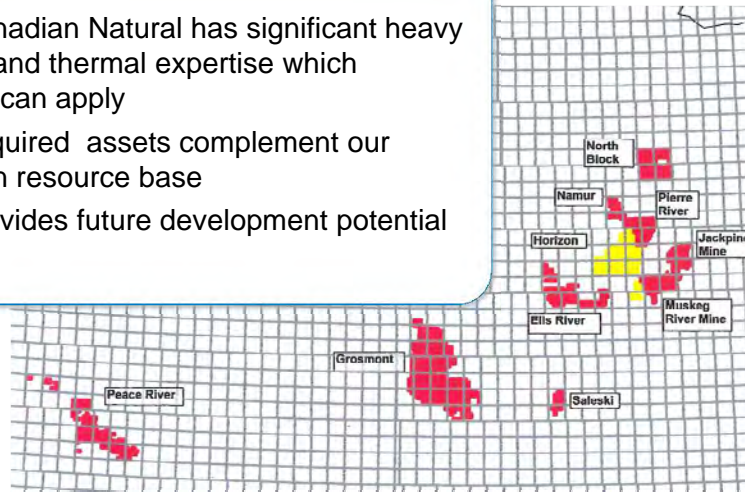


ASSET OVERVIEW
OTHER OIL SANDS ASSETS

Other Oil Sands Assets



- Canadian Natural has significant heavy oil and thermal expertise which we can apply
- Acquired assets complement our own resource base
- Provides future development potential



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DECADES OF FUTURE DEVELOPMENT POTENTIAL

53

Peace River



- Cliffdale
 - ~8,400 bbl/d (net)
 - Primary heavy oil from the Bluesky/Gething
 - Multi-leg horizontal wells from 34 pads
 - Estimated producing reserves 31 MMbbl
 - Infill and step-out drilling potential
- Carmon Creek – thermal
 - ~5,400 bbl/d (net)
 - Thermal heavy oil from the Bluesky/Gething
 - Multiple recovery processes tested since 1960s
 - Currently processes include cyclic, steam drive and SAGD
 - Carmon Creek – 80,000 bbl/d project suspended Q4/15
 - Estimated producing reserves 14 MMbbl
 - Resource potential 420 MMbbl

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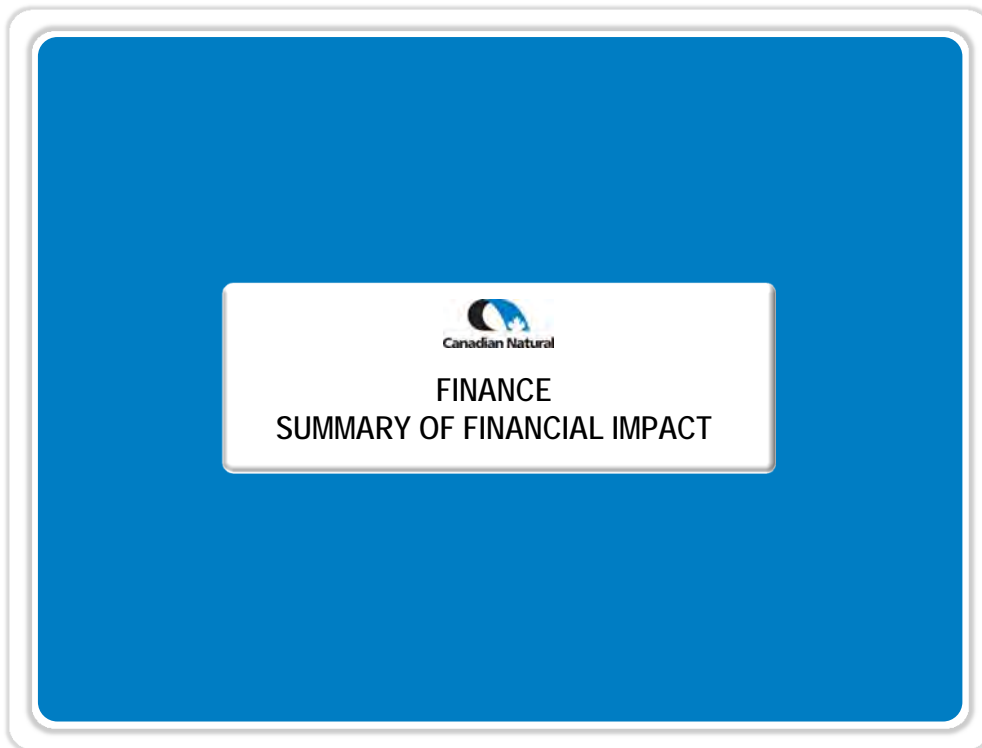
54



Opportunities to Create Value



- Short term opportunities
 - Improve mine efficiencies
 - Garner improved efficiencies at Upgrader through one-site
- Longer term opportunities
 - Synergies with Horizon
 - Purchasing, warehousing
 - Shared personnel
 - Technology and innovation
 - Excess capacity on pipeline



Summary of Financial Impact



- Immediately and highly accretive
- Compliments 4 year growth targets
- Consolidated impact
- Balance sheet improves quickly
- Significant free cash flow generated

Highly Accretive



Proved Reserves per share

Canadian Natural current	5.37	boe/share
Pro forma ⁽¹⁾	7.08	boe/share
	32%	Increase

Production per 100 share

Canadian Natural current	768	boed/share
Pro forma ⁽¹⁾	886	boed/share
	15%	increase

Cash flow per share

Canadian Natural current ⁽²⁾	\$6.09	/share
Pro forma ⁽¹⁾	\$7.15	/share
	17%	increase

Earnings per share

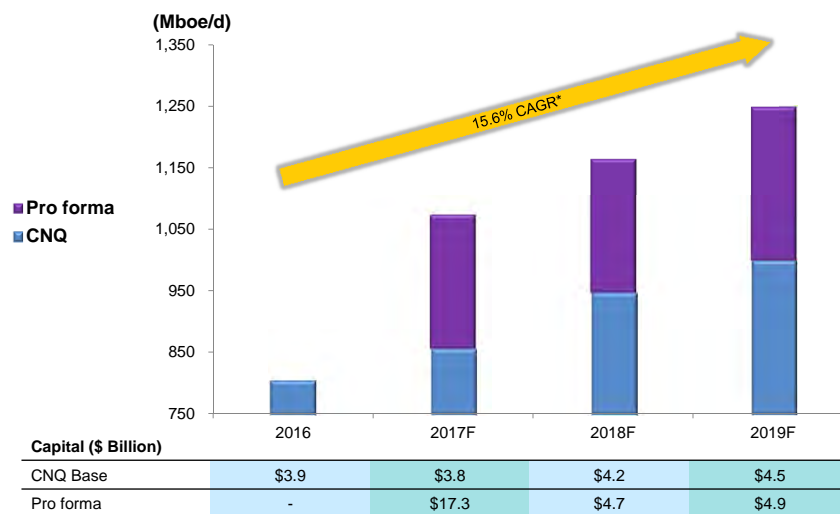
Canadian Natural current ⁽²⁾	\$1.13	/share
Pro forma ⁽¹⁾	\$1.88	/share
	66%	increase

(1) For illustrative purposes all 2017 values are annualized figures, assuming the transaction occurred on January 1, 2017.
 (2) Mid-point of 2017 guidance using Strip pricing.

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59

4 Year Production Growth



*2016 midpoint to 2019F midpoint using Strip pricing. See Advisory for pricing assumptions and cautionary statements.
 *2017 production as annualized for illustration purposes, assuming the transaction occurred on January 1, 2017.

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SIMILAR PRODUCTION GROWTH ON LARGER PRODUCTION BASE

60

Consolidated Impact



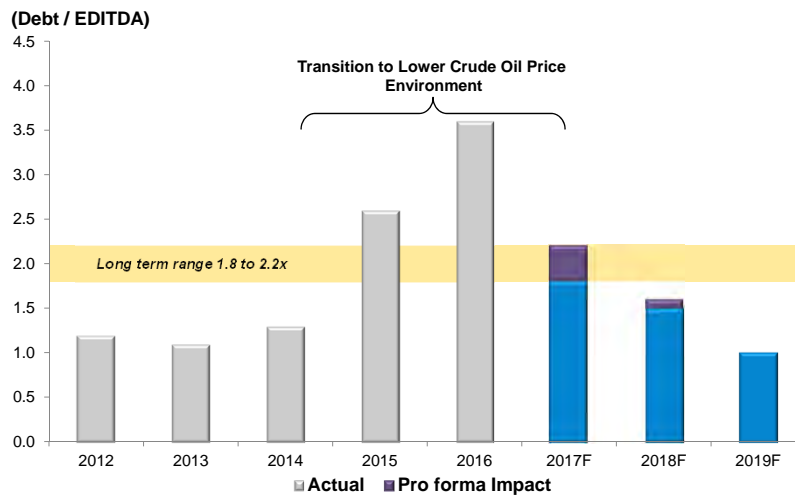
(C\$ billions, unless otherwise stated)	2016A	2017F	2017 Pro forma ⁽¹⁾	2018F	2018 Pro forma
Production (boe/d) ⁽²⁾	805,782	857,329	1,075,365 <i>34% over 2016</i> <i>25% over 2017F</i>	948,317	1,166,353
Proved Reserves (MMboe)	5,713 <i>(opening)</i>	5,969 <i>(opening)</i>	8,597 <i>50% over 2016</i> <i>44% over 2017</i>	NA	NA
Funds Flow ⁽²⁾	\$4.3	\$6.8	\$8.7 <i>107% over 2016</i> <i>27% over 2017F</i>	\$7.5	\$9.5
EBITDA ⁽²⁾	\$4.6	\$7.6	\$9.8	\$8.4	\$10.8
Earnings ⁽²⁾	\$(0.2)	\$1.3	\$2.3	\$1.9	\$3.0
Debt/EBITDA	3.6	1.8	2.2	1.5	1.6
Debt/Book Cap	39%	34%	40%	32%	34%

(1) For illustrative purposes all 2017 values are annualized figures, assuming the transaction occurred on January 1, 2017.
 (2) Mid-point of 2017 guidance for CNQ production and current AOSP production capability for AOSP production, both using Strip pricing.

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61

Balance Sheet Improves Quickly



Note: For illustrative purposes all 2017 values are annualized figures, assuming the transaction occurred on Jan 1, 2017.
 Forecast - Mid-point of 2017 guidance using Strip pricing.

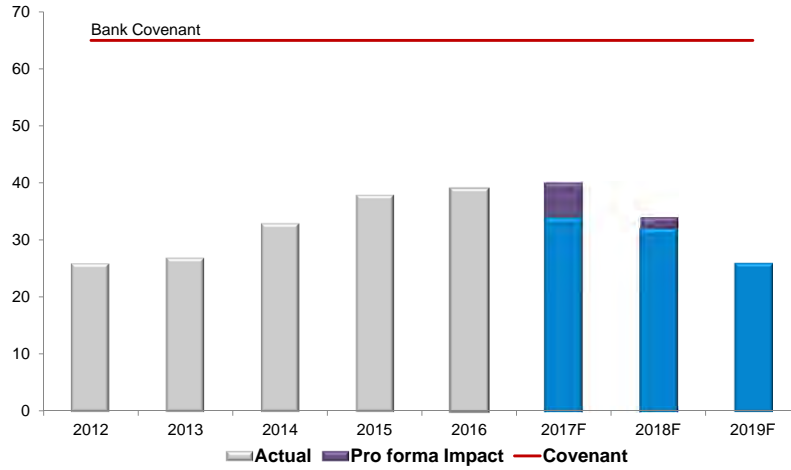
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62

Balance Sheet Improves Quickly (cont'd)



Debt / Book Cap.
(%)



Note: For illustrative purposes all 2017 values are annualized figures, assuming the transaction occurred on January 1, 2017. Forecast - Mid-point of 2017 guidance using Strip pricing.

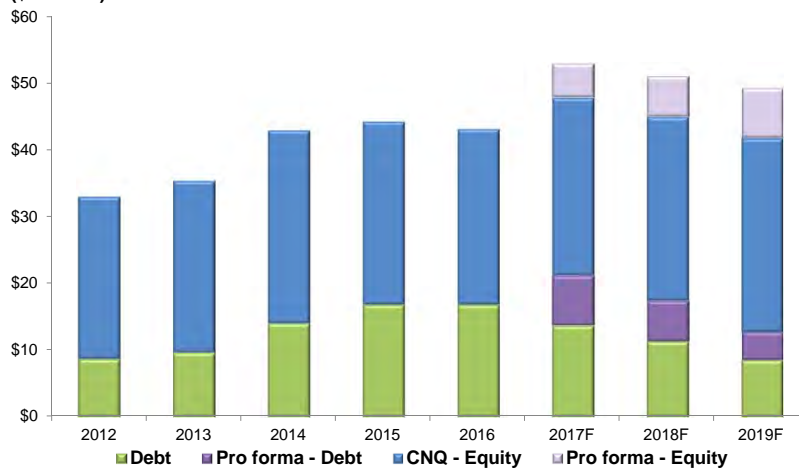
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63

Balance Sheet Improves Quickly (cont'd)



Capitalization
(\$ Billions)

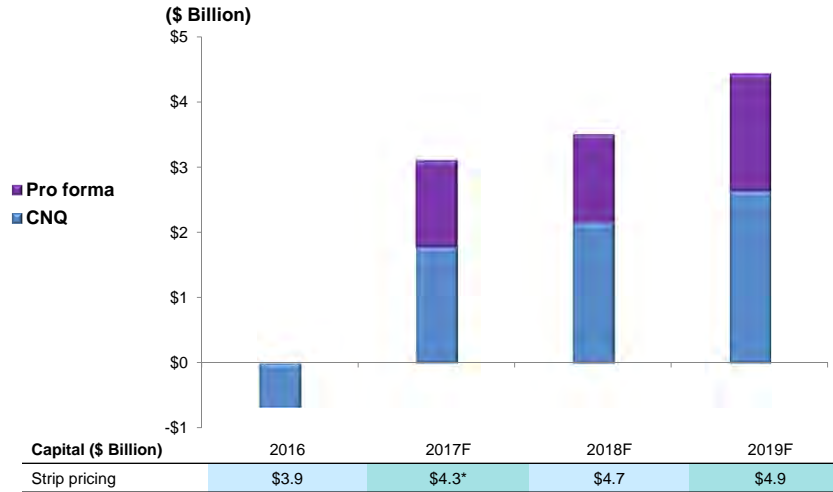


Note: For illustrative purposes all 2017 values are annualized figures, assuming the transaction occurred on January 1, 2017. Forecast - Mid-point of 2017 guidance using Strip pricing.

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64

4 Year Free Cash Flow



Note: Free cash flow represents cash flow from operations less capital and current dividends. See Advisory for pricing assumptions and cautionary statements.
 *2016 (actuals) midpoint to 2019F midpoint using Strip pricing. See Advisory for pricing assumptions and cautionary statements.
 *2017 production as annualized for illustration purposes, assuming transaction occurred on January 1, 2017.
 *Excludes \$12.74 acquisition costs.

CNQ **STRONG CAPACITY TO STRENGTHEN BALANCE SHEET, PROVIDE RETURNS TO S/H AND GROW ASSETS** 65



FINANCE FINANCING PLAN

Bridge Facility & Other Considerations



- Total acquisition costs of Shell and Marathon portions of assets shall be underpinned by:
 - Issuance of C\$4 billion of Canadian Natural common equity to Shell
 - Signing of a new C\$9 billion acquisition facility with 3 Global Banks for debt components of acquisitions
 - Same covenant package as existing facilities
- C\$9 billion in financing has been committed
 - C\$3 billion of new term loan to be issued
 - Up to C\$6 billion in bridge facility to bonds in US and CDN Debt Capital Markets
 - Bond market strength provides high confidence in ability to access markets prior to close
 - Final amounts and tenors to be issued shall be dependent upon market conditions and additional liquidity generated by Canadian Natural through to close
 - Covenants identical to existing credit facility
 - Debt to book cap to remain under 0.65

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67



CONCLUSION

Transaction Benefits



- Operational
 - Synergies with Horizon to reduce costs
 - Opportunities to increase mine production
 - CO₂ sequestration (Quest)
 - Leverages Canadian Natural's strengths (mining and extraction)
- Financial
 - Accretive on a CFPS and EPS basis
 - Acquisition at a 40% discount to Horizon development costs
 - Canadian Natural issuing to Shell 4 billion of equity, reducing financing risks

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69

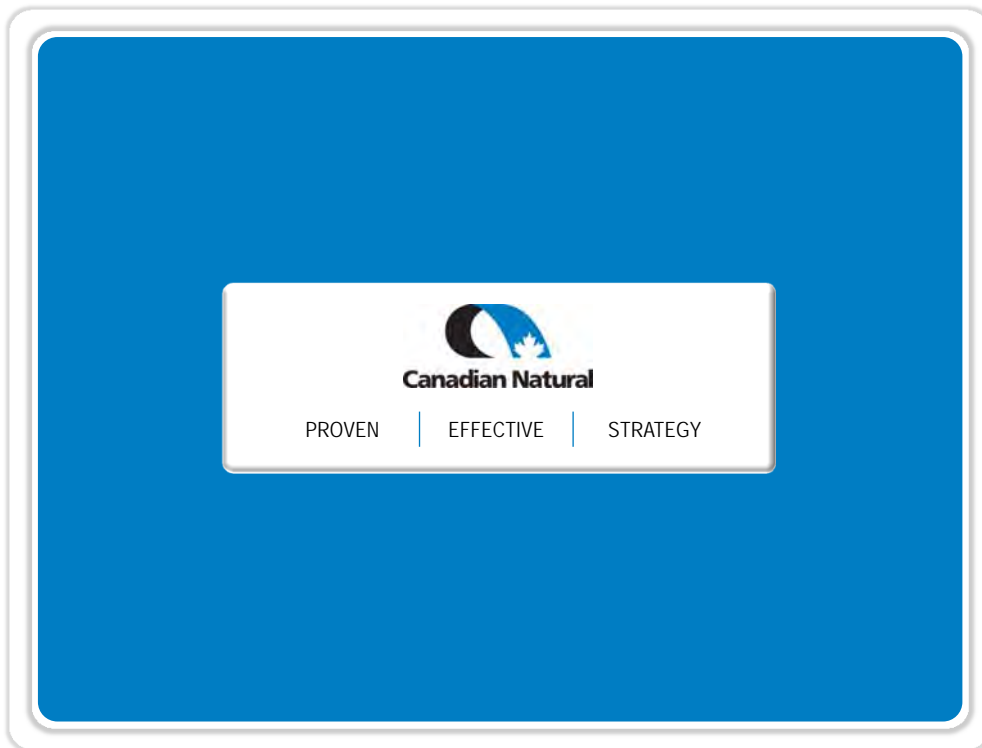
Conclusion



- Rare opportunity to purchase a World Class Oil Sands Mining and Upgrading Asset
 - Less costly than self constructed
 - Time lag from construction start to first funds flow does not occur
 - Immediate funds flow impact
- Transformational deal for Canadian Natural
 - Company becomes more robust and sustainable
 - Increases funds flow in 2017 and beyond significantly
 - Leverages our strengths
 - Increased exposure to Long Life, Low Decline asset base, increasing sustainability through the business cycle
- Significant opportunities

CNQ

70



Advisory



Cautionary Statement

Project progress and financial results are dependent upon economic and regulatory conditions, commodity prices, global economic factors, project sanction and capital allocation.

Pricing Assumptions

	2016	2017F	2018F	2019F
Strip				
US\$ WTI/bbl	\$ 43.37	\$ 55.38	\$ 53.91	\$ 54.11
C\$ AECO/GJ	\$ 1.98	\$ 2.59	\$ 2.71	\$ 2.59
WCS Differential US\$/bbl	\$ 13.91	\$ 14.50	\$ 15.09	\$ 14.61
FX 1.00 US\$ = X C\$	\$ 1.32	\$ 1.31	\$ 1.32	\$ 1.31