



Cautionary statement



This presentation contains forward-looking information on future production, project start-ups and future capital spending. Actual results could differ materially due to changes in project schedules, operating performance, demand for oil and gas, commercial negotiations or other technical and economic factors.

Oil-equivalent barrels (OEB) may be misleading, particularly if used in isolation. An OEB conversion ratio of 6,000 cubic feet to one barrel is based on an energy-equivalency conversion method primarily applicable at the burner tip and does not represent a value equivalency at the well head.

Proved reserves are calculated under United States Securities and Exchange Commission (SEC) requirements, as shown in Form 10-K dated December 31, 2012.

Pursuant to National Instrument 51-101 disclosure guidelines, and using Canadian Oil and Gas Evaluation Handbook definitions, Imperial's non-proved resources are classified as a "contingent resource." Such resources are a best estimate of the company's net interest after royalties at year-end 2012, as determined by Imperial's internal qualified reserves evaluator. Contingent resources are considered to be potentially recoverable from known accumulations, using established technology or technology under development, but are currently not considered to be commercially recoverable due to one or more contingencies. There is no certainty that it will be economically viable or technically feasible to produce any portion of the resource.

The term "project" as used in these materials does not necessarily have the same meaning as under Securities and Exchange Commission ("SEC") Rule 13q-1 relating to government payment reporting. For example, a single project for purposes of the rule may encompass numerous properties, agreements, investments, developments, phases, work efforts, activities and components, each of which we may also informally describe as a "project".

Financials in Canadian dollars.

Imperial Oil



A history of success, commitment to long term growth

- Market Cap \$38 billion
- The only AAA credit rating in Canada (S&P)
- Industry leading return on capital employed
- Investing ~\$40 billion to double upstream production by 2020
- Largest refiner, leading lube oil and polyethylene market share
- ExxonMobil relationship a significant competitive advantage



1880









Imperial Oil

1920

1930

1946

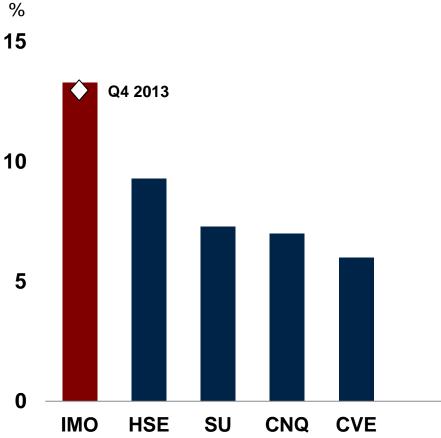
1988

Financial Performance



Industry leading return on capital employed

ROCE Q3 2013



	2013
Earnings - \$ billions	2.8
Earnings - \$ per share ¹	3.32
Gross production ² - koebd	295
Refining throughput - kbd	426
Cash flow - \$ billions	3.3
Investments - \$ billions	8.0

¹ROCE is net income excluding after-tax cost of financing divided by the average rolling four quarters' capital employed Source: company publications

¹diluted basis

²before royalties

Financial Performance

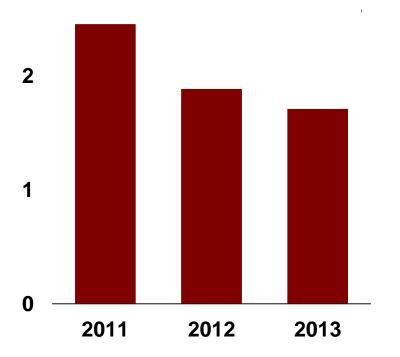


Strong upstream and downstream earnings

Upstream Net income

\$ billions

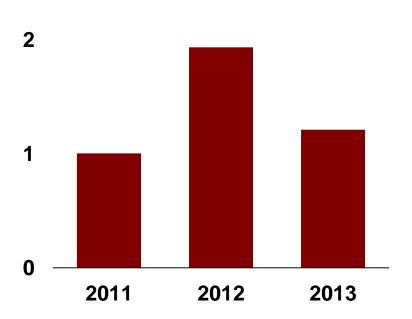
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Downstream & Chemical Net income

\$ billions

3



*Includes after-tax charge of \$280 million associated with Dartmouth conversion

Imperial Oil's business model



Deliver superior, long-term shareholder value

- 1. Operational excellence, responsible growth
- 2. Long-life, advantaged assets
- 3. Value chain integration and synergies
- 4. Disciplined investment, cost management
- 5. High-impact technologies and innovation

ExxonMobil relationship

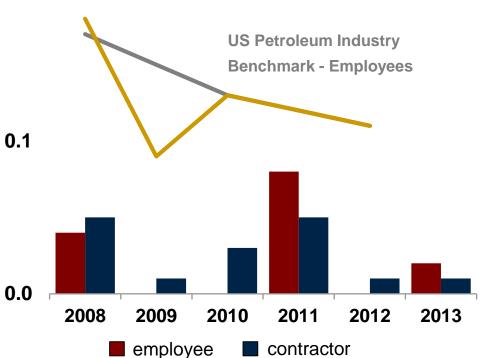
Operational excellence, responsible growth



Consistent discipline throughout our business

of incidents per 200K hours





Safety is key indicator of operations excellence

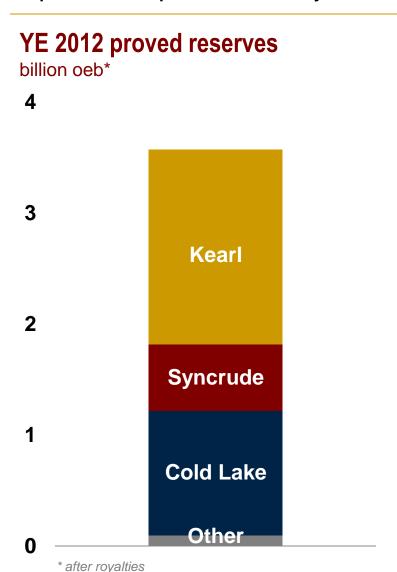
Results consistently better than industry

Same rigor applied to investment decisions, environmental performance and security

Long-life, advantaged assets



Upstream - predominantly oil sands and liquids



Initial development producing; construction of expansion on target

Aurora North Mine Train Relocation and Tailings Management complete; ahead of schedule, under budget

Nabiye adds 40 kbd production

Sale of three conventional asset packages target closing early 2014

Kearl expansion project ~72% complete



On schedule and on budget for 2015 start-up



Kearl Initial Development May 2011 – Full Funding + 18 months

Funded in 2011 for \$8.9 billion

110 kbd additional production

Contractor continuity with **KID**

Constructing modules in **Edmonton**



Cold Lake Nabiye project ~65% complete



40 kbd additional production



Long-life, advantaged assets



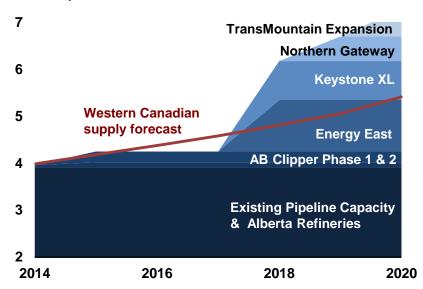
Downstream - increasing transportation options for long-term flexibility

Strathcona crude loading / Nanticoke crude offloading capabilities

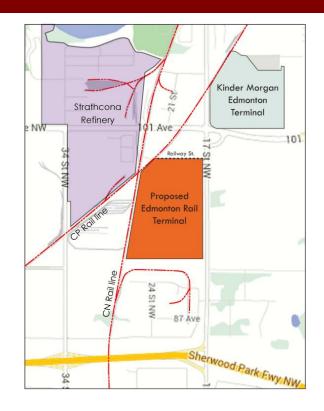
Imperial Oil-Kinder Morgan rail venture

- Capacity up to 250 kbd
- **Application submitted;** expected in service late 2014

Takeaway capacity* vs. supply forecast** Million bpd



^{*}Barclay's Research



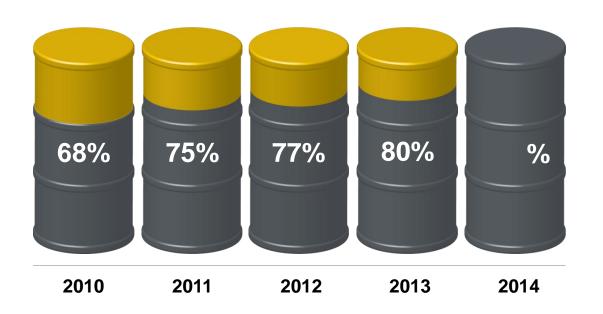
^{**} CAPP Crude Oil Forecast

Value chain integration and synergies



Delivering value and competitive advantage across the business chain

Price advantaged crude at Imperial refineries



Rail capacity increasing

Line 9a reversal startup 1Q14

Marcellus ethane to Sarnia chemical plant

Disciplined investment, cost management



Positioned for long-term competitive advantage

"Design one, build multiple" strategy for growth

- Cold Lake Nabiye
- Kearl Expansion project
- Future SAGD developments

Aspen 100% IOL

Corner 65% IOL

<mark>Clyden</mark> 27.5% IOL

Grand Rapids 100% IOL

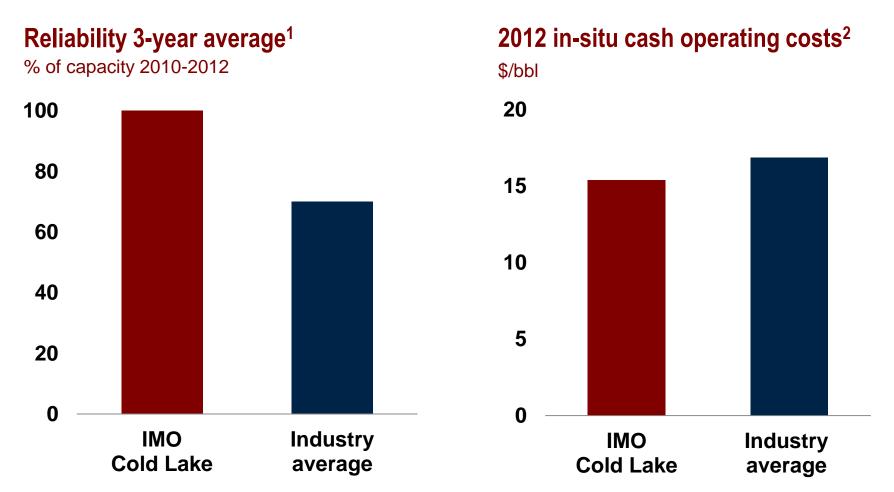
Asset rationalization strengthens portfolio

- Sale of three conventional asset packages
- Dartmouth refinery converted to a terminal
- Sarnia Lube Oil Blending closure

Disciplined investment, cost management



Consistently delivering nameplate capacity at low unit costs



¹ Peters & Co. Limited, geoSCOUT

² FirstEnergy Capital Corp., FirstFacts May 21, 2013; figures include cash G&A and stock-based compensation expense per boe

^{*} Industry averages are volume weighted

High impact technologies and innovation



Kearl successfully applies Paraffinic Froth Treatment (PFT)

- Patented PFT technology produces marketable dilbit without an upgrader
- Significant cost and environmental benefits

Wells-to-wheels GHG emissions

kgCO₂/bbl of refined products

Average barrel refined in U.S.1

Kearl

Mexico / Maya

Venezuela / Bachaquero

Mining synthetic crude oil²

CSS diluted bitumen²

California / Midway / Sunset

200 400 600

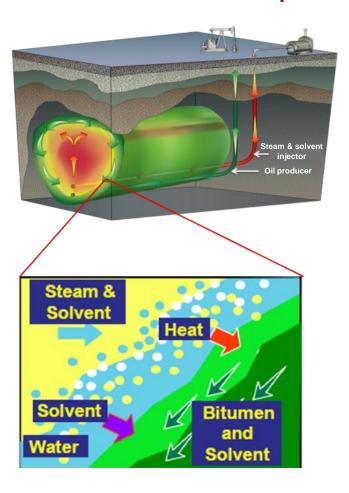
Source: IHS CERA Oil Sands, Greenhouse Gases, and U.S. Oil supply Getting the Numbers Right – 2012 Update ¹2005 ²Canadian oil sands

High impact technologies and innovation



Solvent Assisted-SAGD being piloted

Schematic of SA-SAGD pilot



Potential for Imperial's Aspen project located northeast of Fort McMurray, Alberta

Steam-assisted gravity drainage development (SAGD) technology proposed to recover bitumen from the Aspen oil sands lease*

Assessing the use of solvents to enhance in-situ recovery

- ~ 25 to 40% production uplift
- ~ 25% direct GHG intensity reduction
- ~ 25% water use intensity reduction

*Regulatory application filed late 2013



For more information www.imperialoil.ca



For more detailed investor information, or to receive annual and interim reports, please contact:

John A. Charlton
Manager, Investor Relations
Imperial Oil Limited
237 Fourth Avenue SW
Calgary, Alberta T2P 3M9
Email: john.a.charlton@esso.ca

Phone: (403) 237-4537