

### HKSE Stock Code: 2012

# Sunshine Oilsands Ltd. August 2012



This presentation (the "**Presentation**") contains forward-looking information relating to, among other things, (a) the future financial performance and objectives of Sunshine Oilsands Ltd. (the "Corporation") and (b) plans and expectations of the Corporation. Such information may be identifiable by the terminology used, such as, but not limited to "plan," "anticipate," "predicts", "projects", "believes", "seeks", "intends," "expects," "estimate," "budget," "forecast," "will," "may," "should," "would," or other similar wording. The forward-looking statements are based on the Corporation's current expectations, assumptions, estimates and projections about future events. The forward-looking information is subject to numerous known and unknown risks, uncertainties, and other factors, most of which are beyond the control of the Corporation, which may cause actual results, levels of activity and achievements to differ materially from those expressed or implied by such information. Readers and prospective investors are cautioned not to place undue reliance on any forward-looking information contained in this Presentation. The Corporation undertakes no obligation to update or revise forward-looking information contained in this Presentation, whether as a result of new information, future events, or disclose the occurrence of unanticipated events or otherwise. All information and material included in this Presentation is current unless otherwise stated. Please be cautioned that all forward-looking information contained in this Presentation is expressly qualified by this cautionary statement.



- One of the largest holders of Oil Sands Leases in the Athabasca Region with 1.2 million acres
- We are a Major Holder of Oil Sands Resources with ~70 Billion Barrels of Total Petroleum-Initially-in-Place, targeting 200,000 bbl/d Production from our first three project areas and 1 million bbl/d Capability
- Our Management and Technical Teams Have Extensive Experience in Oil Sands Project Development
- We are Supported by Several Prominent Asian Entities such as Sinopec, China Investment Corporation, Bank of China, China Life and Orient Group, as well as North American Institutions and Retail
- Pure play focused on Insitu Oil Sands
  - Canada Holds the 3rd Largest Oil Reserves in World Represents ~52% of the World's Investible and Accessible Oil Reserves
  - Canada's Oil Sands Have Attracted Significant Investment due to its Low Geopolitical Risk, Stable Fiscal Regime and Welcoming Investment Policies
  - Oil Sands are Expected to be a Major Contributor to Global Oil Supply ~4.2 Million Barrels per Day of Production Expected by 2025

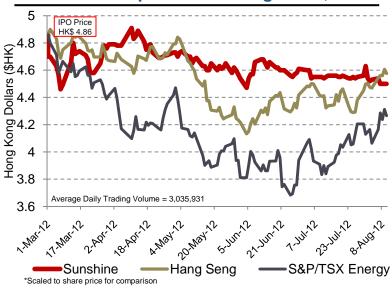


- Founded in Alberta in 2007
- Listed on the Stock Exchange of Hong Kong (Stock Code: 2012)<sup>(1)</sup>
- Shares Outstanding<sup>(1)</sup>: 2,863,165,955
- Market Cap: \$1.7 billion
- Enterprise Value<sup>(3)</sup>:
- PV10 P+P:
- PV10 Best Estimate Contingent Resources:
- Value Opportunity: <u>C\$/sh</u> <u>HK\$/sh</u>
   PV10<sup>(4)</sup> Recoverable Resource 2.73 21.36
   Current Trading Price<sup>(1)(2)</sup> 0.58 4.50
   Price/NAV 21%

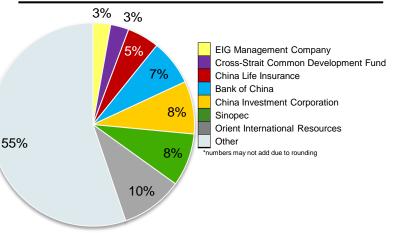
#### Notes

- 1. Stock price and shares outstanding can be found on the Stock Exchange of Hong Kong Limited website: www.hkex.com.hk 2012
- 2. As at August 10, 2012 Closing Price (HKD Exchange rate of 7.823257)
- 3. Enterprise Value= Market Capitalization + Debt Cash
- Based on Sunshine's Competent Persons' Reports dated May 31 2012 All figures are denominated in C\$ millions; Recoverable Resources defined as 2P Reserves + Best Estimate Contingent Resources

### Share Price Graph March 1- August 10, 2012\*



### **Ownership of Major Shareholders\***



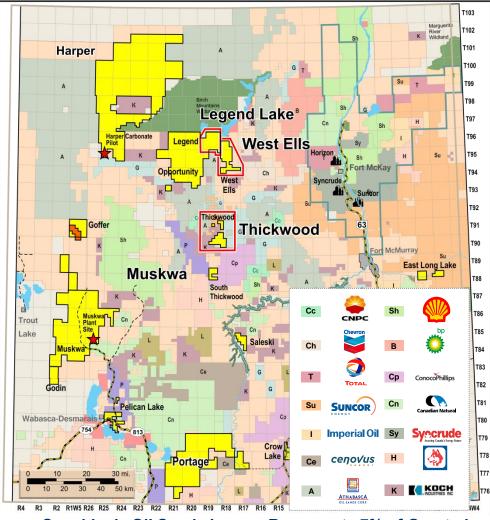
\$1.3 billion

\$0.918 billion

\$6.880 billion



# **Resource Base Provides Significant Growth Opportunity**



Sunshine's Oil Sands Leases Represent ~7% of Granted Leases in the Athabasca Oil Sands Region ~70 Billion Barrels of Total Oil in Place; 1.2 MM acres; P+P Reserves 445 million bbls +Best Estimate Contingent 4.96 billion bbls

Production Capacity of >1MM bbls per day

High Growth Portfolio of Assets Composed of Clastic and Carbonate Oil Sands

~100% Ownership in All Leases (1)

Assets Located Close to Several High Profile International Oil Companies

### Plans to Develop at Prudent Pace Reflecting a Strong Balance Sheet

Notes
1. With the exception of shared formations which represent 0.7% of total land holdings

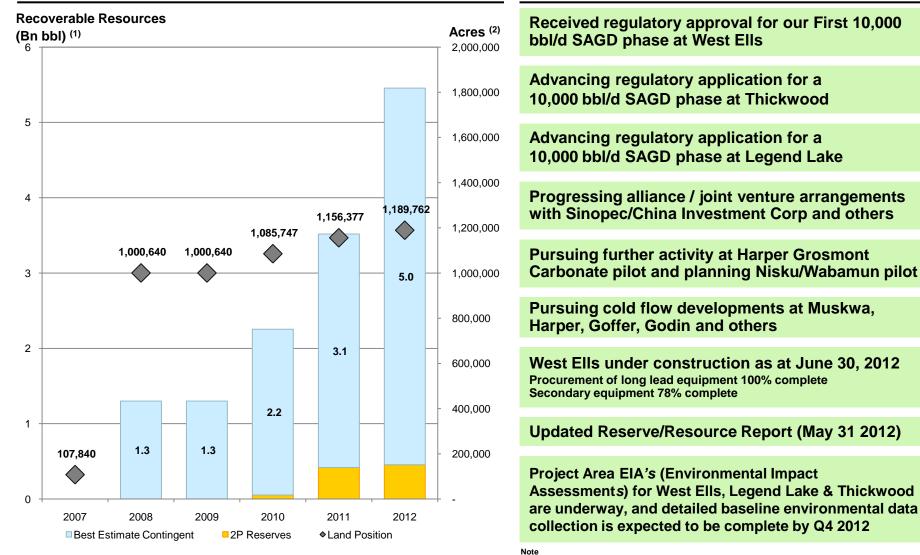


### **Track Record of Building Scale**



Recoverable resource defined as 2P Reserves + Best Estimate Contingent Resources

2. 1 Hectare = 2.47105381 acres; we currently hold 467,969 hectares of leases (including all Oil Sands Leases



Source Sunshine Oilsands Ltd.

#### Sunshine Oilsands Ltd.

August 2012

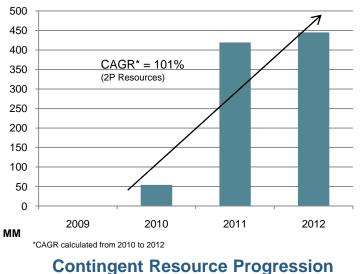
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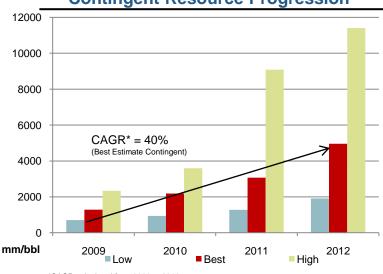
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#### Reserves and Resources PV10<sup>(1)</sup> PV10/sh<sup>(2)</sup> **1P Reserves** 80 million C\$312 million C\$0.11 **2P Reserves** 445 million C\$918 million C\$0.32 **3P Reserves** 603 million C\$1.6 billion C\$0.56 Low Estimate 1.9 billion C\$2.5 billion C\$0.87 **Contingent Resource Best Estimate** 5.0 billion C\$6.9 billion C\$2.41 **Contingent Resource High Estimate** 11.4 billion C\$19.0 billion C\$6.64 **Contingent Resource** 2P+ Best Estimate C\$2.73 5.4 billion C\$7.8 billion **Contingent Resource** HK\$21.36

#### **P+P Reserves Progression**





Notes

1. Based on Sunshine's Competent Persons' Reports dated May 31 2012

2. As at August 10, 2012 - Closing Price (HKD Exchange rate of 7.823257)

\*CAGR calculated from 2009 to 2012



### Summary of Our Asset Portfolio<sup>(1)</sup>

| Property / Asset Type | First Steam *          | Ultimate<br>Capacity *<br>(bbl/d) | Total Petroleum-<br>Initially-in-Place <sup>(1)</sup><br>(MMbbl) | Recoveral<br>(MMbbl) | ble Resources<br>PV10 (C\$MM) <sup>(2)</sup> |
|-----------------------|------------------------|-----------------------------------|--|----------------------|--|
| West Ells             | 2013                   | 100,000                           | 3,963  | 796                  | 2,248  |
| Thickwood             | 2015                   | 50,000                            | 1,403  | 504                  | 756  |
| Legend Lake           | 2016                   | 50,000                            | 1,505 598  |                      | 855  |
| Other Clastics        |                        | 200,000                           | 17,472   | 2,152                | 2,186  |
| Total Clastics        |                        | 400,000                           | 24,677   | 4,050                | 6,045  |
| Harper Carbonates     |                        | 200,000                           | 10,555   | 371                  | 140  |
| Other Carbonates      |                        | 400,000                           | 35,574   | 974                  | 1,599  |
| Total Carbonates      |                        | 600,000                           | 46,132   | 1,345                | 1,739  |
| Muskwa Cold Flow      | Currently<br>Producing |                                   | 70   | 5                    | 14   |
| Total Combined        |                        | 1,000,000                         | 70,876   | 5,400                | 7,798  |

Base Case Clastic Assets \* Management Estimates for First Steam and Capacity

Note

1. Based on Sunshine's Competent Persons' Reports dated May 31 2012 All figures are denominated in C\$ millions; Recoverable Resources defined as 2P Reserves + Best Estimate Contingent Resources

2. Pre-Tax PV10% incorporate GLJ's April 2012 commodity price forecast s and D&M's April 2012 commodity price forecast



# **2012 Reserves and Resource Assessment**

|                               |            |     | Reserves |     | Contir   | ngent Res      | ources   |     |     | Pre Ta | « PV10%  |          |          |
|-------------------------------|------------|-----|----------|-----|----------|----------------|----------|-----|-----|--------|----------|----------|----------|
|                               |            |     |          |     | Low      | Best           | High     |     |     |        | Low      | Best     | High     |
| Property                      | Total PIIP | 1P  | 2P       | 3P  | Estimate | Estimate       | Estimate | 1P  | 2P  | 3P     | Estimate | Estimate | Estimate |
| Clastics                      |            |     |          |     |          |                |          |     |     |        |          |          |          |
| West Ells                     | 3,963      | 78  | 141      | 200 | 300      | 655            | 978      | 308 | 474 | 751    | 817      | 1,774    | 2,702    |
| Thickwood                     | 1,403      | -   | 162      | 236 | 193      | 342            | 498      | -   | 202 | 467    | 196      | 554      | 1,089    |
| Legend Lake                   | 1,505      | -   | 137      | 161 | 241      | 461            | 692      | -   | 228 | 314    | 215      | 627      | 1,776    |
| Pelican Lake                  | 1,561      | -   | -        | -   | 772      | 908            | 1,086    | -   | -   | -      | 683      | 857      | 909      |
| Opportunity                   | 2,905      | -   | -        | -   | -        | 167            | 382      | -   | -   | -      | -        | 149      | 497      |
| East Long Lake                | 178        | -   | -        | -   | 16       | 30             | 74       | -   | -   | -      | 44       | 122      | 262      |
| Crow Lake                     | 332        | -   | -        | -   | -        | -              | 20       | -   | -   | -      | -        | -        | 26       |
| Portage                       | 2,493      | -   | -        | -   | 7        | 46             | 99       | -   | -   | -      | -        | -        | -        |
| Harper                        | 8,711      | -   | -        | -   | -        | 751            | 1671     | -   | -   | -      | -        | 907      | 3,647    |
| Muskwa/Godin                  | 1,624      | -   | -        | -   | 81       | 251            | 473      | -   | -   | -      | 95       | 128      | 268      |
| Total Clastics                | 24,677     | 78  | 440      | 597 | 1,610    | 3,610          | 5,974    | 308 | 904 | 1,532  | 2,050    | 5,118    | 11,176   |
| Carbonates                    |            |     |          |     |          |                |          |     |     |        |          |          |          |
| Harper                        | 10,556     | -   | -        | -   | -        | 371            | 1,356    | -   | -   | -      | -        | 140      | 2,626    |
| Ells Leduc                    | 921        | -   | -        | -   | -        | 158            | 336      | -   | -   | -      | -        | 372      | 1,082    |
| Portage                       | 6,070      |     |          |     | 300      | 421            | 1,358    | -   | -   | -      | 416      | 905      | 2,130    |
| Goffer                        | 4,777      | -   | -        | -   |          | 215            | 1,018    | -   | -   | -      |          | 202      | 958      |
| Muskwa                        | 22,925     | -   | -        | -   |          | 180            | 1,183    | -   | -   | -      |          | 120      | 1,105    |
| Saleski                       | 596        | -   | -        | -   |          | -              | 125      | -   | -   | -      | -        | -        | 29       |
| South Thickwood               | 287        | -   | -        | -   | -        | -              | 57       | -   | -   | -      | -        | -        | 3        |
| Total Carbonates              | 46,130     | -   | -        | -   | 300      | 1,345          | 5,432    | -   | -   | -      | 416      | 1,739    | 7,933    |
| <b>Conventional Heavy Oil</b> |            |     |          |     |          |                |          |     |     |        |          |          |          |
| Muskwa                        | 70         | 2.5 | 4.9      | 6.0 | -        | -              | -        | 4   | 14  | 23     | -        | -        | -        |
| Total Conventional Heavy Oil  | 70         | 2   | 5        | 6   | -        | -              | -        | 4   | 14  | 23     | -        | -        | -        |
| Combined Total                | 70,876     | 80  | 445      | 603 | 1,910    | 4 <b>,</b> 955 | 11,406   | 312 | 918 | 1,555  | 2,466    | 6,857    | 19,109   |

Note

Based on Sunshine's Competent Persons' Reports dated May 31 2012 . All "Pre Tax PV10" figures are in C\$ millions;

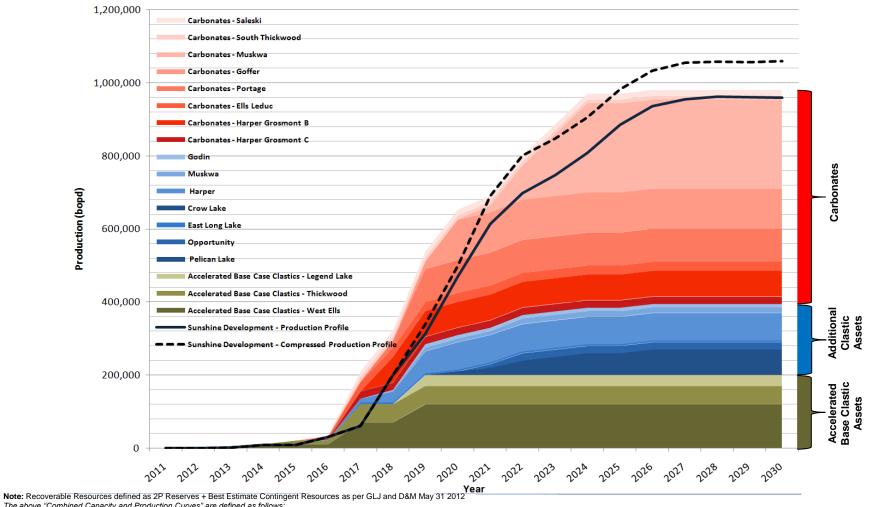
Pre-Tax PV10% incorporate GLJ's April 2012 commodity price forecast s and D&M's April 2012 commodity price forecast

All Reserves and Resources are in MMbbls



# **Combined Capacity and Production Curves**

### **Sunshine Development Plan - Clastics and Carbonates**



The above "Combined Capacity and Production Curves" are defined as follows:

•Sunshine has identified development potential for 970,000 bopd production capacity by 2026, each project type is identified as either accelerated base case clastics, other additional clastics or carbonates. The colored segments show the production capacity of the assets:

• The Base Case Clastics at West Ells, Legend Lake and Thickwood are based on accelerated corporate development plan to reach production capacity of 200,000 bopd by 2019;

•Additional Clastic Development Assets are based on the Competent Persons best estimate contingent resource development plans, with an additional production capacity potential of 190,000 bopd by 2026;

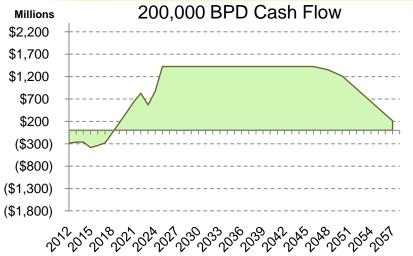
•The Carbonate unconstrained development plan reaches production capacity of 580,000 bopd by 2024; and

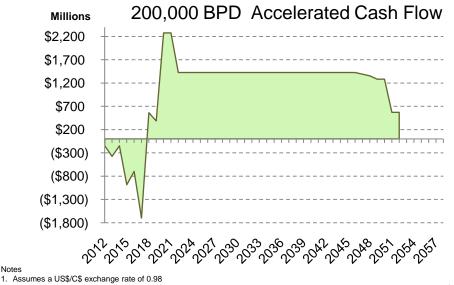
•The Solid Line represents Sunshine's production profile, and the dashed line represents how higher rates of production could be achieved if the entire "life cycle" of the base case clastic capacity and production forecast was compressed to 25 years.

August 2012



### **Cash Flow Forecast**





2. Crown royalties are based on net revenue royalty on a post-payout basis, including an average sustaining capital cost of C\$8.75/bbl

- GLJ April 1, 2012 price deck used 3.
- 4. WTI \$90 US per bbl

Notes

- 5. Natural gas \$5.10 AECO
- 6. Heavy oil difference18.5%

- Capital constrained case Net of Capex
- 200,000 bbl/d reached by 2024
- IRR pretax 21% (after tax 18%)
- Payout reached in 2022 (pretax)

- No capital constraints Net of Capex ۲
- 200,000 bbl/d by 2020
- IRR pretax 23% (after tax 20%)
- Payout reached in 2021 (pretax)



Accelerated ~1,000,000 BPD Cash Flow



Years

| Assumptions:                       |              |
|------------------------------------|--------------|
| WTI - US\$                         | \$<br>90.00  |
| Natural gas - AECO CAD\$           | \$<br>5.10   |
| Cash flow netbacks - \$/bbl:       |              |
| - pre-payout                       | \$<br>41.37  |
| - post-payout                      | \$<br>29.72  |
| Capital expenditures (\$/boe/d):   |              |
| Clastics                           | \$<br>33,766 |
| Carbonates                         | \$<br>35,608 |
| Sustaining Capital (per bbl)       | \$<br>10.19  |
| Peak daily production (boe/d):     |              |
| West Ells, Thickwood & Legend Lake | 200,000      |
| Other Clastics                     | 195,000      |
| Carbonates                         | 581,336      |
|                                    | 976,336      |

Notes

1. Assumes a US\$/C\$ exchange rate of 0.98

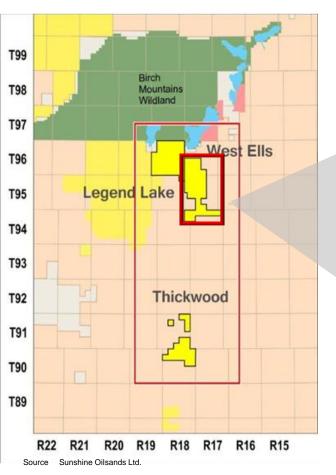
2. Crown royalties are based on net revenue royalty on a post-payout basis, including an average sustaining capital cost of

C\$8.75/bbl 3. GLJ April 1, 2012 price deck used

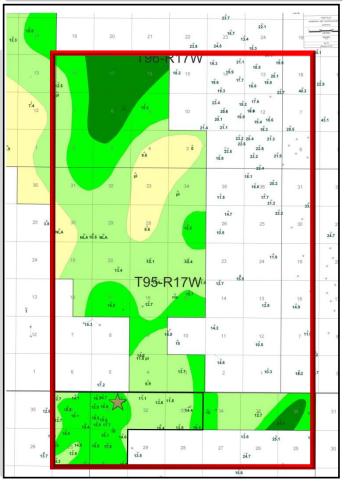
4. Heavy oil difference18.5%



# West Ells Development

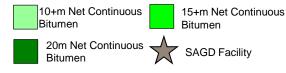


- 796 million barrels of 2P + Best Estimate Contingent Resources
- ~23,400 acres capable of 100,000 bbl/d production rate
- Regulatory approval received and construction commenced on 10,000 bbl/d project
- First steam expected mid-year 2013
- Using a 5<sup>th</sup> generation SAGD plant design
- Close to other oil sands leases
   including Athabasca / CNPC Dover
- Environmental Impact Assessment for 100,000 bbl/d application to be submitted in Q4 2012
- Steam Chief and key operators employed – developing Commissioning, Start Up & Operation Procedures & HAZOPS
- Engineering, Design, Equipment procurement & fabrication on schedule



West Ells Initial Development Area

Source Sunshine Oilsands Ltd. (as of July 2011)





# West Ells Development

### Road – Main Access



Site – Ops Camp & Pad



### **Equipment – Turbines**



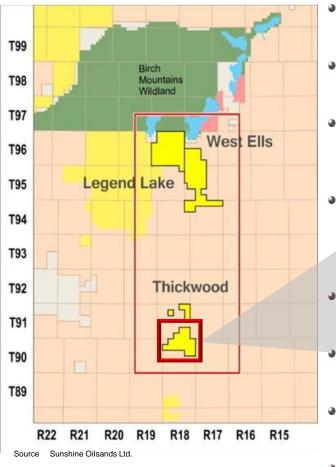
- Completed for light haul in June 2012, heavy haul in September 2012
- Main access for equipment and crude oil sales
- Currently under budget by ~16.4%
  - Constructed ~1.6 km of high grade spur road to West Ells facility site
- Civil work resumed in mid-June after spring break-up,
   ~ 40% complete for the well pad, the corridor and the borrow pits at West Ells
- CPF site has been cleared and stripping and earth fill will begin later this summer

- Completed the procurement of all long lead equipment for West Ells Phase One
  - Evaporator, Water Treatment, Boilers, VRU, FWKO, Crude Oil Treater, Glycol, Co-Gen
- Procured 80% of the secondary equipment
  - Major electrical components, tanks, pumps, fabricated parts

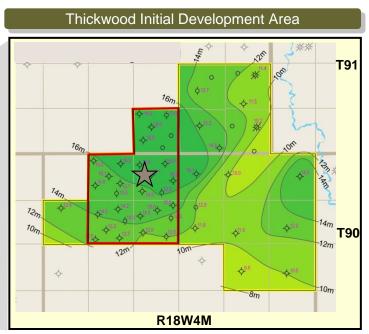
Sunshine Oilsands Ltd.



# **Thickwood Development**

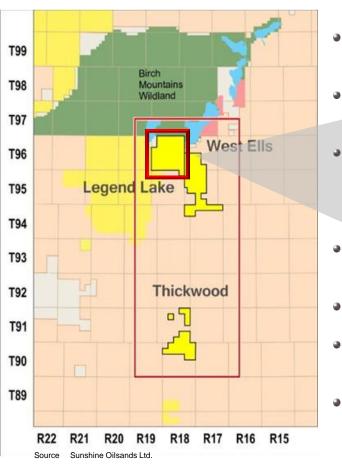


- 2P + Best Estimate Contingent Resources: ~504 MMbbl
- ~19,600 acres capable of 50,000 bbl/d production rate
- Approximately 90 km from Fort McMurray and 40 km from West Ells
- Application to construct an initial 10,000 bbl/d facility at Thickwood submitted on 31 October 2011
- Complete regulatory approval expected in Q2 2013
- First steam expected mid-year 2015
- SAGD plant design similar to West Ells
- Front End Engineering Design (FEED) initiated with AMEC-BDR



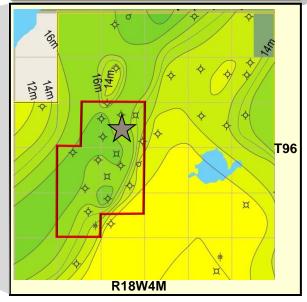






- 2P + Best Estimate Contingent Resources: ~598 MMbbl
- ~21,500 acres capable of 50,000 bbl/d production rate
- Application to construct an initial 10,000 bbl/d facility at Legend Lake was submitted on 25 November 2011
- Complete regulatory approval expected in Q2 2013
- First steam expected early 2016
- SAGD plant design similar to West Ells
- Design Base Memorandum (DBM) initiated

Legend Lake Initial Development Area









# West Ells / Thickwood / Legend Lake Development

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| Base Cas   | e Clastic Assets  | Base Case Schedule |                                      |                                     |   |                            |
|--|---|--------------------|--------------------------------------|-------------------------------------|---|----------------------------|
| SAGD Facilities<br>West Ells A Phase 1<br>West Ells A Phase 2<br>West Ells A Phase 3<br>West Ells B Phase 1<br>West Ells B Phase 2 | Capacity 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024<br>bbl/d<br>5,000<br>20,000<br>20,000<br>20,000 | Property           | Regulatory<br>Approval /<br>expected | Expansion<br>Approval /<br>expected | Current<br>Recoverable<br>Resource<br>(MMbbl) | Capacity<br>000's<br>bbl/d |
| West Ells C  | 30,000  | West Ells          | received                             | 2015                                | 796   | 100                        |
| Thickwood A Phase 2<br>Thickwood B   |   | Thickwood          | Mid-2013                             | 2015                                | 504   | 50                         |
| Legend Lake A Phase 1<br>Legend Lake A Phase 2<br>Legend Lake B  | 10,000<br>20,000<br>20,000  | Legend Lake        | Mid-2013                             | 2015                                | 598   | 50                         |
| Total Delineation Drilling & 1. "Base Case Clastic Assets" defined as WestEl 2. Recoverable resource defined as 2P Reserve         | s, Thickwood and Legend Lake  |                    |                                      |                                     | 2,000   | 200                        |

### **Accelerated Case Clastic Assets**

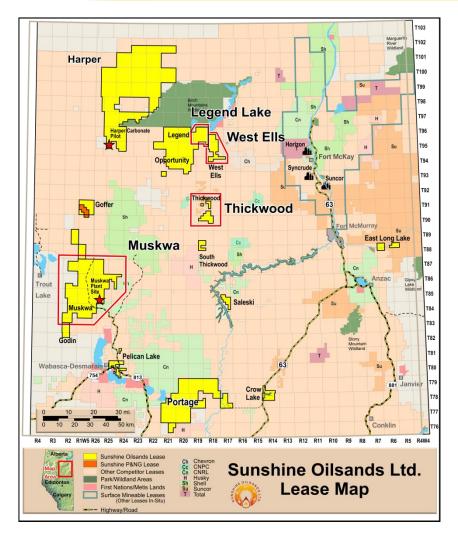
|                     | Capacity  2010   20 | 11 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024 |
|---------------------|---------------------|---|
| SAGD Facilities     | bbl/d               |   |
| West Ells A Phase 1 | 5,000               | 🕇 Q3 2013   |
| West Ells A Phase 2 | 5,000               | <b>Q1 2014</b>  |
| West Ells A Phase 3 | 20,000              | 📩 📩 📩 📩 📩 📩 📩   |
| West Ells C Phase 1 | 60,000              | <b>X</b> Q2 2017  |
| West Ells C Phase 2 | 30,000              | 📩 📩 📩 📩 📩 📩 📩 📩   |
|                     |                     |   |
| Thickwood A Phase 1 | 10,000              | <b>X</b> Q1 2015  |
| Thickwood A Phase 2 | 40,000              | ★Q2 2017  |
| Legend Lake A       | 30,000              | 📩 📩 📩 📩 📩 📩 📩   |
| Total               | 200,000             |   |

1. "Base Case Clastic Assets" defined as West Ells, Thickwood and Legend Lake

2. Recoverable resource defined as 2P Reserves + Best Estimate Contingent Resources

Sunshine Oilsands Ltd.





| Property       | Total PIIP<br>(MMbbls) | Best Estimate<br>Contingent<br>Resources<br>(MMbbls) |
|----------------|------------------------|--|
| Pelican Lake*  | 1,561                  | 908  |
| Opportunity    | 2,905                  | 167  |
| Muskwa/Godin   | 1,624                  | 251  |
| Harper         | 8,711                  | 751  |
| Portage*       | 2,493                  | 46   |
| East Long Lake | 178                    | 30   |
| TOTAL          | 17,472                 | 2,153  |
|                |                        |  |

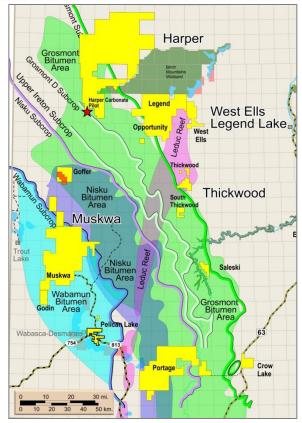
\* Pelican Lake and Portage resources are from the Grand Rapids formation while development of all other clastic properties is from the Wabiskaw/McMurray formations



- Sunshine carbonate leases cover key formations: Grosmont, Leduc, Nisku, Wabamun, Blueridge and Ireton
- Sunshine's carbonate development plan has been created forecasting 580,000 bbl/d production capacity from Sunshine's carbonate assets
- Preparing for submission of pilot application, currently selecting pilot location and defining execution plan

| Property           | Formation          | Total PIIP<br>(MMbbls) | Contingen<br>Low Est | t Resources<br>Best Est | s (MMbbls)<br>High Est |
|--------------------|--------------------|------------------------|----------------------|-------------------------|------------------------|
| Harper             | Grosmont           | 10,556                 | 0                    | 371                     | 1,356                  |
| Ells Leduc         | Leduc              | 921                    | 0                    | 158                     | 336                    |
| Goffer             | Nisku              | 4,777                  | 0                    | 215                     | 1,018                  |
| Muskwa             | Wabamun<br>/Nisku  | 22,925                 | 0                    | 180                     | 1,183                  |
| Portage            | Grosmont<br>/Nisku | 6,070                  | 300                  | 421                     | 1,358                  |
| Saleski            | Grosmont           | 596                    | 0                    | 0                       | 125                    |
| South<br>Thickwood | Grosmont           | 287                    | 0                    | 0                       | 57                     |
| TOTAL              |                    | 46,132                 | 300                  | 1,345                   | 5,433                  |

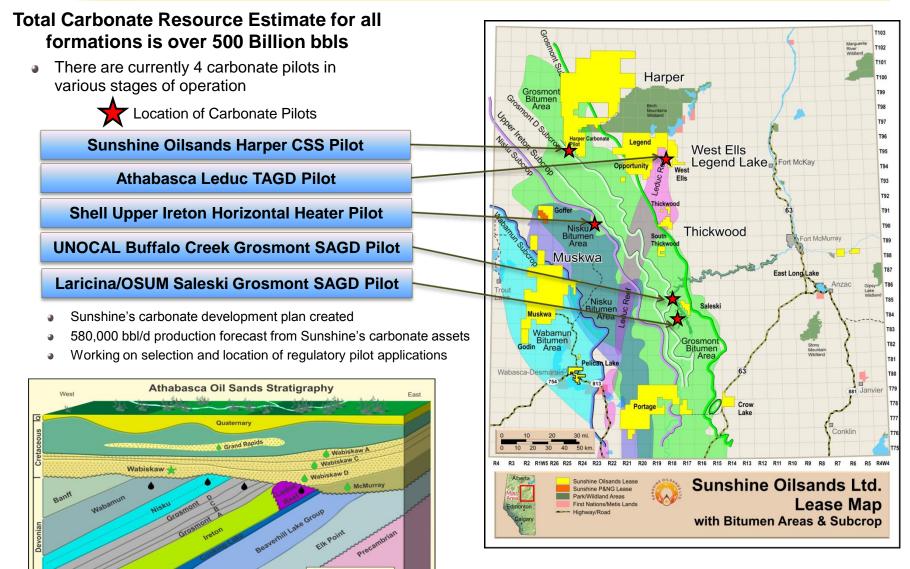
### **Carbonate Bitumen Bearing Formations**



Source Sunshine Oilsands Ltd.



# **Current Carbonate Bitumen Pilots**



Sunshine Oilsands Ltd.

August 2012

Cretaceous Bitumen
 Conventional Heavy Oil
 Carbonate Bitumen



# Cold Flow Assets

#### Harper

Lower Viscosities with Cold Flow Potential Identified in the Wabiskaw Further Production Testing Required

#### Goffer

Light Oil Keg River Formation Potential Identified Further Exploration Drilling and Production Testing Required

### Muskwa North

Lower Viscosities with Cold Flow Potential Identified offsetting Woodenhouse Development Further Exploration Drilling and Production Testing Required Extension of Muskwa Cold Flow Development in the Wabiskaw

#### Muskwa

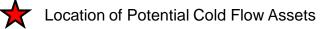
Current Heavy Oil Production and Field Development in the Wabiskaw Optimization of Production and Cost Base

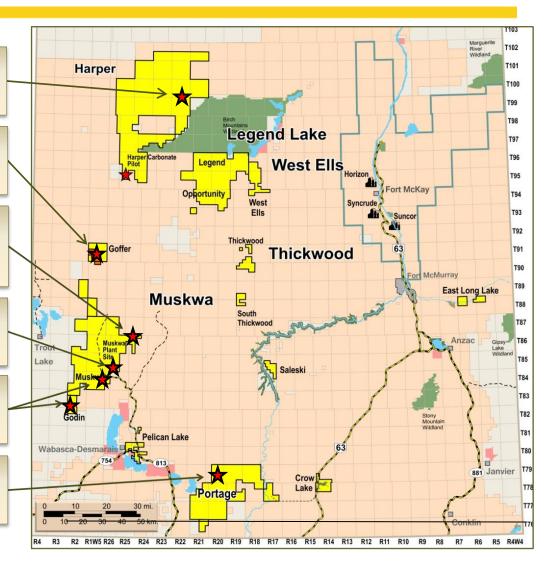
### Godin/Goodlow

Further Exploration Drilling and Production Testing Required Extension of Muskwa Cold Flow Development in the Wabiskaw

#### Portage

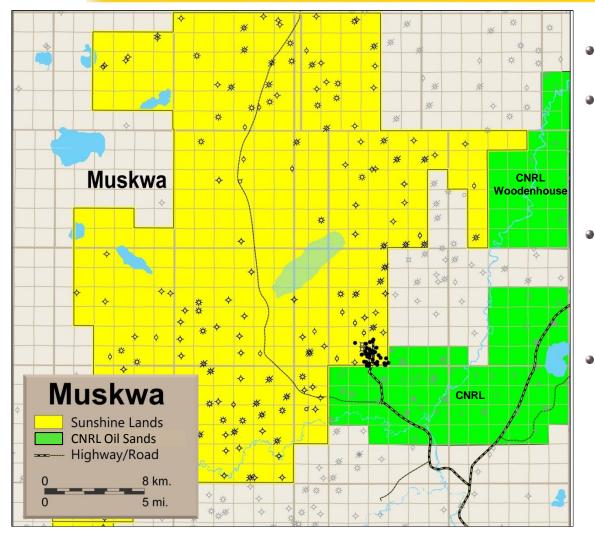
Further Exploration Drilling and Production Testing Required Offsets Pelican Lake Cold Flow Oil Development in the Wabiskaw







# **Muskwa and Area Development**



- Muskwa is in "Active Area" for Cold flow heavy oil development
- Reservoir
  - Zone: Wabiskaw
  - Depth: ~325-350 meters
  - Development: CHOPS
  - 75 km North of Pelican Lake
- 2012 Activity
  - Sunshine production ~1,000 bbl/d
  - Planning for additional pads to target 2012 exit rate
  - Future Development
    - Strat well drilling to expand delineation potential
    - Leverage CNRL infrastructure as it is built



# **Management and Directors**

## **Management Team**

John Zahary, M.Phil, P.Eng President and CEO

Thomas Rouse, BComm, CMA CFO and VP Finance

**David Sealock, BA, RET** Executive VP, Corporate Operations

Tony Sabelli, CET Senior VP, Operations

Laura Sullivan, P.Eng Senior VP, Engineering and Geosciences

**Dong Liu** Senior VP, Hong Kong and Canada

Dr. Songbo Cong, PhD, P.Eng VP, Facilities Engineering

**Daniel Dugas** VP, Field Operations

Jason Hancheruk VP, Land and Regulatory Affairs

Al Stark, BComm, CGA Treasurer

Christine Profili, CA Controller

# **Board of Directors**

Michael J. Hibberd, BA, MBA, LLB Executive Director, Co-Chairman

Songning Shen, BSc, MSc, P.Geol Executive Director, Co-Chairman

Raymond Fong, P. Eng Independent Non-Executive Director

Robert Herdman, FCA Independent Non-Executive Director

Haotian Li, MBA, BA Sc. Engineering Non-Executive Director

Anton T.A. Liu, MBA Economics Non-Executive Director

Mike Seth, BA Sc, P.Eng Independent Non-Executive Director

Gerald Stevenson, BSc, MSc, P.Eng Independent Non-Executive Director

Hok Ming Tseung, Postgraduate of Int'l Economics & Trade Non-Executive Director

**Greg Turnbull, BA, LLB, Q.C.** Non-Executive Director



- One of the largest holders of Oil Sands Leases in the Athabasca Region with 1.2 million acres
- We are a Major Holder of Oil Sands Resources with ~70 Billion Barrels of Total Petroleum-Initially-in-Place, targeting 200,000 bbl/d Production from our first three project areas and 1 million bbl/d Capability
- Our Management and Technical Teams Have Extensive Experience in Oil Sands Project Development
- We are Supported by Several Prominent Asian Entities such as Sinopec, China Investment Corporation, Bank of China, China Life and Orient Group, as well as North American Institutions and Retail
- Pure play focused on Insitu Oil Sands
  - Canada Holds the 3rd Largest Oil Reserves in World Represents ~52% of the World's Investible and Accessible Oil Reserves
  - Canada's Oil Sands Have Attracted Significant Investment due to its Low Geopolitical Risk, Stable Fiscal Regime and Welcoming Investment Policies
  - Oil Sands are Expected to be a Major Contributor to Global Oil Supply ~4.2 Million Barrels per Day of Production Expected by 2025



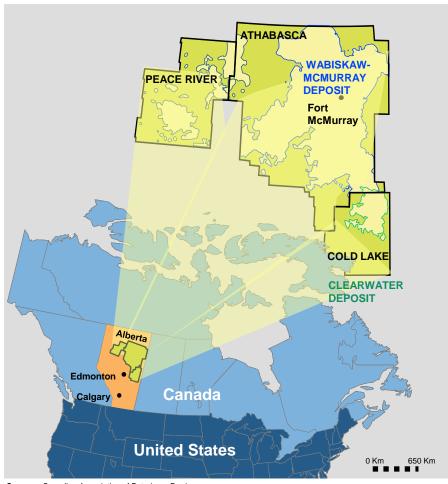
| AUDITORS                        | Deloitte & Touche LLP  |
|---------------------------------|--|
| LEGAL COUNSEL                   | McCarthy Tetrault LLP (Canada)<br>Freshfields Bruckhaus Deringer (HK)                                    |
| EVALUATION ENGINEERS            | GLJ Petroleum Consultants Limi <mark>ted</mark><br>DeGolyer and McNaughton Can <mark>ad</mark> a Limited |
| REGISTRAR & TRANSFER AGENT      | Alliance Trust Company (Canada)<br>Computershare Hong Kong Investor<br>Services Limited (HK)             |
| INVESTOR CONTACTS               | John Zahary, President & CEO<br>David Sealock, Executive VP,<br>Corporate Operations                     |
| Suite 1020, 903, 8 Avenue SW, 0 | algary, Alberta, Canada T2P 0P7  |
| <b>2 403.984.1450</b>           | 昌403.455.7674  |



# Appendix



### Oil Sands Region Map



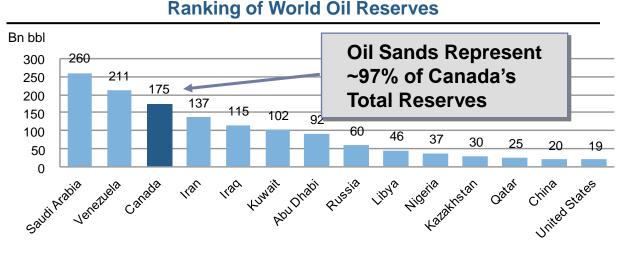
Source Canadian Association of Petroleum Producers

- Canada's resource industry features a unique combination of characteristics that make it very attractive to international energy consumers
  - Large reserves base with significant growth opportunities
  - Regulated and safe work environment creates low political and fiscal risk
  - Close proximity to growing undersupplied global demand markets
- International investment in Canada's oil sands to-date has been significant, and this trend is expected to continue



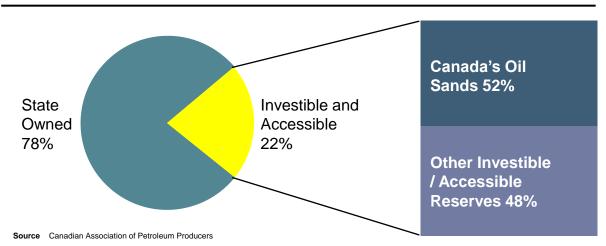
# Canada's Oil Sands Hold the 3<sup>rd</sup> Largest Oil Reserves Globally, Representing ~52% of Total Investible/Accessible Reserves

- Canada's oil reserves represent ~52% of the world's investible and accessible reserves
- Aside from Saudi Arabia and Venezuela, Canada holds the largest oil reserves in the world
  - Relative to other resource rich global supply regions, Canada offers a high degree of geopolitical security and a significantly more attractive fiscal regime



Source Oil & Gas Journal (December 2010)

### **Distribution of Global Oil Reserves**



#### Sunshine Oilsands Ltd.

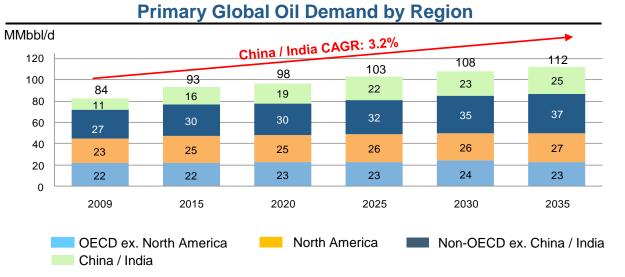
August 2012

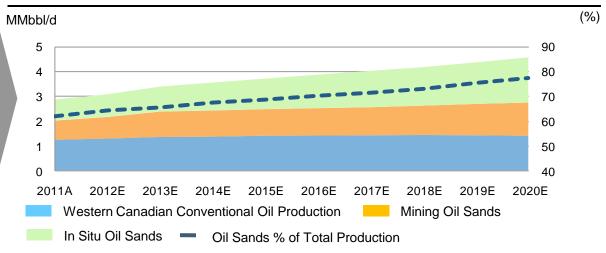


# Canada's Oil Sands Can Meet the Needs of Undersupplied Growing Demand Markets in Asia and Other Key Regions

- Demand for global oil resources is expected to reach ~112 MMbbl/d by 2035
- Conventional supply is in decline, and global production is expected to transition towards nonconventional sources
- As a result of its tremendous growth trajectory, Canada's oil sands will play a major role in meeting the needs of the world's growing crude demand

| MMbbl/d   | 2011A | 2020E | CAGR |  |  |  |  |
|---|-------|-------|------|--|--|--|--|
| Conventional  | 1.26  | 1.43  | 1%   |  |  |  |  |
| Mining Oil Sands  | 0.77  | 1.33  | 6%   |  |  |  |  |
| In Situ Oil Sands   | 0.84  | 1.84  | 9%   |  |  |  |  |
| Total Oil Sands   | 1.62  | 3.17  | 8%   |  |  |  |  |
| Total   | 2.88  | 4.59  | 5%   |  |  |  |  |
| Source Canadian Association of Petroleum Producers<br>Crude Oil Production Forecast June 2012 |       |       |      |  |  |  |  |





Western Canadian Oil Production Forecast

Source EIA International Energy Outlook 2011 and CAPP Crude Oil Forecast June 2012 excludes pentanes/condensates

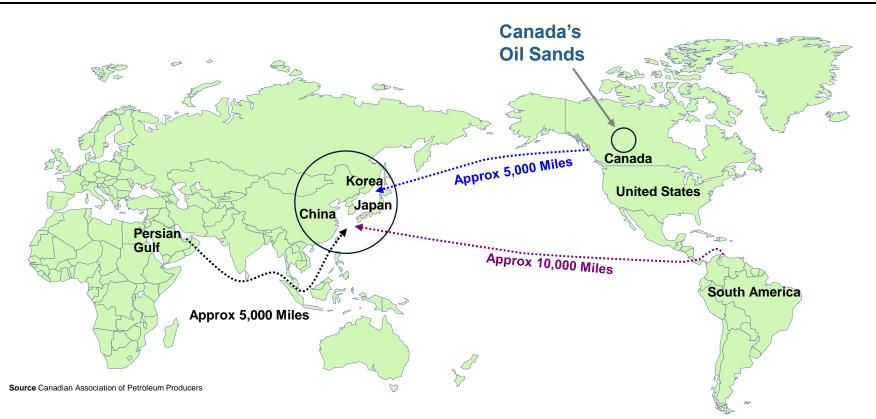
Sunshine Oilsands Ltd.

#### August 2012



## **Competitive Proximity to Major Global Crude Demand Markets**

**Competitive Travel Distances for Canadian Supply to Demand Markets** 



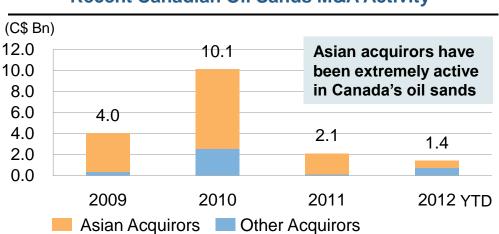
- Canada is located within close proximity to the world's largest crude demand region the United States
- The Canadian Government is highly supportive of expanding its export markets
- Initiatives are underway to export crude to Asia from Canada's west coast

Sunshine Oilsands Ltd.



# Our 100% Non-Partnered Oil Sands Position Offers Strategic Value at a Time of Increasing Global Interest in the Region

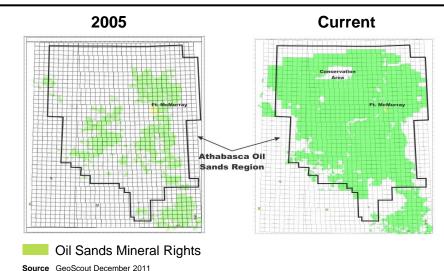
- Operators, owners and buyers from all over the world have invested billions of dollars over the last several years to gain access to Canada's oil sands
- As a result, a large portion of the acreage in the Athabasca region has been acquired
- Therefore, those holding large, highquality non-partnered lands in the region are significantly advantaged
- Our 100% <sup>(1)</sup> owned oil sands position is of considerable strategic value
  - We own ~7% of all granted leases in the Athabasca oil sands region



### **Recent Canadian Oil Sands M&A Activity**

Source Publicly Disclosed Press Releases

### **Evolution of Lease Positions in the Athabasca Region**



1. With the exception of shared formations which represent 0.7% of total land holdings

Notes

August 2012



# Our Oil Sands Assets will Benefit from Favourable Economics Supplemented by Strong Project Execution

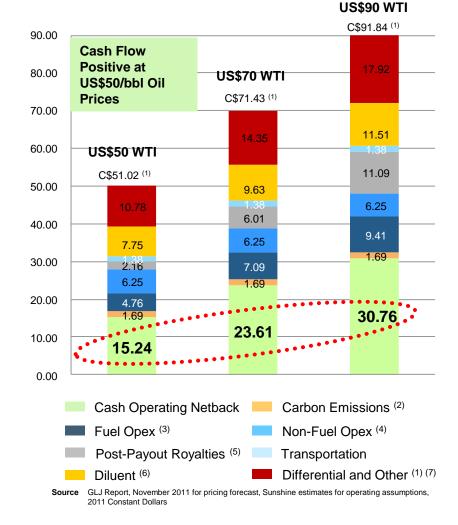
- Our oil sands project economics will benefit from the following:
  - Strong oil prices
  - Narrow heavy to light oil differentials
  - Low natural gas prices
  - Favorable royalty / fiscal regime
- Based on our current operating projections, we expect that our Clastic oil sands assets will be cash flow positive at WTI oil prices as low as US\$50/bbl

#### Notes

- 1. Assumes a US\$/C\$ exchange rate of 0.98
- Carbon emissions based on 25 kilograms of carbon dioxide emitted per barrel of steam, and the costs of carbon is assumed to be C\$25.00 per tonne of carbon dioxide emitted
- 3. Fuel operating costs assume a plant build SOR of 2.70x. The natural gas required to produce one barrel of steam is assumed to be 0.407 Mcf/bbl of steam (or 1.099 Mcf/bbl of bitumen). We also plan to inject non-condensable gas at a rate of 0.219 Mcf/bbl of bitumen produced. The 0.219 of bitumen intensity is inclusive of minor additions related to plant fuel and fuel for re-pressurisation of compressor units. Total natural gas required to extract one barrel of bitumen is 1.318 Mcf/bbl. Henry Hub natural gas price assumption based on a 13.8:1 US\$ WTI to US\$ Henry Hub price based on Gilbert Laustsen Jung Associates Ltd. ("GLJ") November 2011 commodity price forecast, which assumes an AECO price discount of US\$0.66 per MMbtu to Henry Hub. Fuel gas used at the SAGD project site is priced at 98% of the AECO Canadian dollar price
- 4. Non-fuel operating costs include a fixed portion composed of labour, property taxes, insurance, shutdown and maintenance operating costs. Variable non-fuel component includes well workovers and chemicals
- Crown royalties are based on net revenue royalty on a post-payout basis, including an average sustaining capital cost of C\$8.75/bbl
- 6. Condensate price is based on a 2.0% premium over Edmonton Par price with an additional premium of \$4.73/bbl at the project site, which is inclusive of transportation costs. One barrel of the dilbit (defined as a blend of bitumen and condensate) is composed of 30% condensate and 70% bitumen (or 0.43 barrel of condensate per barrel of bitumen)
- Edmonton Par differential of C\$0.86 discount to WTI, and a heavy oil discount of 19.5% (to Edmonton Par) for Lloydminster heavy oil at Hardisty. Also assumes a blend quality differential of C\$1.16 per barrel representing the differential between Ells Legend Lake bitumen blend and Bow River at Hardisty

### Illustrative Long-Term Netbacks per Barrel

(C\$/bbl unless noted - Illustrative Netback at West Ells (2011 Dollars))



#### Sunshine Oilsands Ltd.



# Reservoir Parameters Compare Favorably to those of Several Producing Oil Sands Project Areas

### **Comparison of Sunshine's Clastic Reservoir Characteristics to Producing Project Areas**

| Projects                      | Company  | Porosity | Bitumen<br>Saturation | Reservoir<br>Depth (m) | SOR <sup>(1)</sup><br>(bbl/bbl) | Production<br>Per Well (bbl/d) |
|-------------------------------|--|----------|-----------------------|------------------------|---------------------------------|--------------------------------|
| West Ells <sup>(2)</sup>      |  | 31%      | 76%                   | 255                    | 2.7                             | 808                            |
| Thickwood <sup>(2)</sup>      | and the second s | 32%      | 73%                   | 190                    | 3.6                             | 653                            |
| Legend Lake <sup>(2)</sup>    | A DIL CAR  | 32%      | 69%                   | 430                    | 2.9                             | 604                            |
| Great Divide <sup>(3)</sup>   | Connacher  | 32%      | 85%                   | 400                    | 3.6                             | 414                            |
| Christina Lake <sup>(3)</sup> | селоуия  | 35%      | 81%                   | 400                    | 2.2                             | 945                            |
| Hangingstone (3)              |  | 33%      | 80%                   | 350                    | 3.5                             | 525                            |
| Mackay River <sup>(3)</sup>   | SUNCOR   | 34%      | 74%                   | 137                    | 2.5                             | 657                            |
| Christina Lake <sup>(3)</sup> | MEG Energy   | 31%      | 77%                   | 370                    | 2.4                             | 906                            |
| Surmount <sup>(3)</sup>       | ConocoPhillips   | 32%      | 78%                   | 375                    | 2.6                             | 813                            |
| Foster Creek <sup>(3)</sup>   | селоуия  | 33%      | 85%                   | 450                    | 2.6                             | 795                            |
| Firebag <sup>(3)</sup>        | SUNCOR   | 34%      | 78%                   | 300                    | 3.2                             | 1,689                          |

Source All information from IHS Inc. systems data or Energy Resources Conservation Board published In Situ Progress reports

#### Notes

 Production and SOR inputs based on analysis of public data up to December 2010 (average steady state performance since inception), except for our properties that are based on internal development models including plant build SORs and expected well peak production rates
 Management development plants, including plant build SORs and expected well peak production rates

Production and SOP inputs based on analysis of IHS Inc. public industry data up to December 2010 (average steady state performance since inception). Project data based on ERCB's published In Situ Progress reports



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