



FOR IMMEDIATE RELEASE

RODINIA OIL CORP. RECEIVES INDEPENDENT RESOURCE ESTIMATE FROM RYDER SCOTT COMPANY, L.P.

Report Describes “Prospective” Estimation of Undiscovered Resources for Officer Basin Prospect in Australia

Calgary, Alberta, October 27, 2008 - Rodinia Oil Corp. (“Rodinia”) is pleased to announce that it has received an independent report from Ryder Scott Company, L.P. (“Ryder Scott”) disclosing a resource estimate of the Officer Basin within Rodinia’s Lands (the “Ryder Scott Report”).

The Ryder Scott Report on the resource potential of the Officer Basin describes a possible distribution of the prospective (recoverable) portion of “Undiscovered Resources”, as defined by the Canadian Oil and Gas Evaluation Handbook and does not represent an estimate of reserves.

The Ryder Scott Report is compliant with National Instrument 51-101 “Standards of Disclosure for Oil and Gas Activities” (“NI 51-101”). (Source: page 2 of the Ryder Scott Report)

Based on all available data, Ryder Scott has assigned the following probabilistic estimation of prospective (recoverable) resources in four formations on the west half of PEL 81 and PEL 253 (South Australia), where Rodinia recently acquired 986 kilometers of new seismic data.

Area	Unrisked Prospective (Recoverable) Resources Expressed in Billions of Barrels			Unrisked Prospective (Recoverable) Resources Expressed in Trillion Cubic Feet		
	Low (P90)	Best (P50)	High (P10)	Low (P90)	Best (P50)	High (P10)
W of PEL 81 & 253	21.4	42.4	75.7	87.3	169.6	290.3

There is no certainty that any portion of the resources will be discovered. If discovered there is no certainty that it will be commercially viable to produce any portion of the resources

A copy of the Ryder Scott Report is available for download at:
<http://snipr.com/3xrga-bj1nro>

- (1) The above chart applies to gross lands on the west half of PEL 81 & PEL 253. Rodinia’s net working interest is 75% therein. Therefore, 75% of these resources apply to Rodinia directly.
- (2) The above table summarizes the unrisked estimation of prospective (recoverable) oil (left) or gas (right) for all four prospective reservoirs (Pindyin, Emeroo, Mundalio and Tarlina) over the 26 mapped closures identified on the new seismic.
- (3) The area of the 26 mapped closures, to which these resource numbers apply, make up approximately 30% of Rodinia’s lands. The other areas (totaling 70%) are assumed to

have similar resource potential per acre but greater risk due to the lack of new seismic data and confirmed seismic closures.

- (4) None of the prospects have been penetrated by wells and have therefore been classified as 'undiscovered' prospective resources.
- (5) Because it is uncertain as to whether these formations would hold gas or oil, we have elected to calculate both gas and oil scenarios. If successful, it is possible that the formations could be filled with gas or oil or some combination thereof. Ryder Scott has not calculated mixed scenarios of oil and gas, although a mix is more likely. The calculations provided demonstrate either 100% gas or 100% oil. They should not be added together.
- (6) The resource estimate has been conducted using the definitions specified by the Canadian Oil and Gas Evaluation Handbook. The Officer Basin resource falls under the "Undiscovered Resources" classification. The values refer to the "Prospective" fraction of "Undiscovered Resources" within that classification.
- (7) Estimates are as of August 1, 2008, the effective date of the Ryder Scott Report.

- 30 -

About Ryder Scott

Ryder Scott evaluates oil and gas properties and independently certifies petroleum reserves quantities in the U.S. and internationally. Founded in 1937, Ryder Scott is one of the largest, oldest and most respected reservoir-evaluation consulting firms in the industry.

The firm performs several hundred consulting studies per year for a variety of clients. The firm has earned worldwide recognition for reliably predicting the performance of complex oil and gas reservoirs in all major petroleum provinces. With 66 professional petroleum engineers and geoscientists, the firm conducts reserves evaluations, geoscience/geology studies, field development and EOR design, reservoir simulation, economic analysis, management consulting and expert witness testimony. The Houston-based firm has branch offices in Calgary and Denver.

Ryder Scott, by far, is the most widely used consulting firm for preparing annual petroleum reserves certifications for filers with the U.S. Securities and Exchange Commission, according to research firm John S. Herold. Ryder Scott also serves clients listed on the London, Ontario, Toronto, Hong Kong, Australian and other stock exchanges.

The firm issues reserves certifications considered to be highly reliable by banks and private investment groups. The "green book" report helps mitigate risks in committing capital for acquisitions, exploration, field development, redevelopment, infrastructure and refinancing.

Major banking institutions establish reserves-based loan amounts, monitor credit lines and determine guarantees based on report values. The report also serves as a resource in screening and due-diligence reviews of acquisitions, divestitures and mergers.

About Rodinia

Rodinia is a junior oil and natural gas corporation focused solely on high impact onshore exploration in Australia. Rodinia has exclusive access to over 23 million gross acres of under-explored lands within the Officer and Georgina basins in Australia, which may have significant hydrocarbon potential based upon recently acquired seismic data,

known geologic history and the existence of analogous basins in Oman and in Siberia, Russia. Rodinia is based in Calgary, Alberta.

US Disclaimer

These securities have not been and will not be registered under the United States Securities Act of 1933, as amended (the "1933 Act") or any state securities laws. Accordingly, these securities may not be offered or sold within the United States or to U.S. persons (as such term is defined in Regulation S under the 1933 Act) in the absence of an exemption from the registration requirements of the 1933 Act and applicable state securities laws and this release does not constitute an offer to sell or a solicitation of an offer to buy any of these securities within the United States.

Forward Looking Statements

This release may contain forward-looking statements including expectations of future production, reserves, cash flow and earnings. These statements are based on current expectations that involve a number of risks and uncertainties, which could cause actual results to differ from those anticipated. These risks include, but are not limited to: the risks associated with the oil and gas industry (e.g., operational risks in development, exploration and production; delays or changes in plans with respect to exploration or development projects or capital expenditures; the uncertainty of reserve estimates; the uncertainty of estimates and projections relating to production, costs and expenses, and health, safety, political and environmental risks), the risk of commodity price and foreign exchange rate fluctuations and country risk associated with international activity.

The TSX Venture Exchange does not accept responsibility for the adequacy or accuracy of this release.

For further information:

Investors contact:

Matthew Philipchuk, Executive Vice President
Rodinia Oil Corp.
1810, 715 - 5th Avenue SW
Calgary AB T2P 2X6
T: +1.403.718.3876
www.rodiniaoil.com
info@rodiniaoil.com

Media Contact:

Rebecca Eras
Brookline Public Relations, Inc.
T: +1.403.538.5641 ext. 108
Cell: +1.403.466.4523
reras@brooklinepr.com