

InterOil Corp.

August 11, 2011

(IOC:NYSE)

Pavel Molchanov, (713) 278-5270, Pavel.Molchanov@RaymondJames.com

Cory J. Garcia, (713) 278-5240, Cory.Garcia@RaymondJames.com

Alex Morris, Sr. Res. Assoc., (713) 278-5235, Alex.Morris@RaymondJames.com

Company Comment

Rating _____
Outperform 2

Exploration and Production

2Q11: More Offtakes and Perhaps Resource Selldown on Tap by Year-End

Recommendation. Our positive stance on InterOil is predicated on its long-term cash flow potential and the expectation of near-term catalysts. That's balanced by the operational, cost, and timing risks as the upstream assets, condensate plant, and LNG plants are developed over the next three-plus years. Currently, we see multiple near-term catalysts within six months, including the final investment decision (FID), additional offtake deals, and the spudding of the Triceratops-2 well. We reiterate our **Outperform** rating.

- ◆ **Forex gain drives 2Q results.** While we'd reiterate that at the current stage, quarterly earnings are essentially irrelevant, InterOil reported 2Q11 EPS of \$0.48. That's well above our \$0.01 estimate, with the upside driven by a \$13 million foreign exchange gain along with lower than expected SG&A and exploration expense. Together, they more than offset refinery utilization of 51%, which was below our 86% assumption.
- ◆ **More offtake agreements coming up.** Our biggest takeaway from today's call? More offtakes, apparently including at least one with a resource monetization. InterOil signed its first LNG offtake agreement earlier this month, a heads of agreement with Noble Clean Fuels for 1.0 million tons/year (mtpa). Today, management reiterated that they are "actively trading paper" with several more prospective buyers and expects another two to three deals by year-end. The company plans to contract for 75% of the initial 5 mtpa capacity (with the balance available for the spot market), or about 3.8 mtpa. Management noted that potential partners are expressing enough interest to cover the projects' expected output 10-15x over. As to whether any of the prospective buyers have indicated interest in taking a stake in the underlying Elk/Antelope resource, the answer was "yes." Thus, management expects at least of portion of the offtakes to include a monetization component. Management is targeting deal multiples in the \$5-7/Mcf range for in-ground resource; for some perspective, the stock is currently trading just below \$0.50/Mcfe. To be crystal-clear, we do not think that the selldown needs to be anywhere near \$5-7/Mcf for the stock to move meaningfully higher.
- ◆ **Bwata folded into Triceratops.** With additional seismic and interpretation of phases 2 and 3, it was determined that the Bwata and Triceratops fields are one structure, and thus the planned Bwata-2 well is now Triceratops-2. The rig site is currently being prepped, with 4Q still the targeted spud date.

Valuation. IOC is currently trading at 50% of our "de facto" proved NAV estimate of ~\$109 per share. While recognizing that valuation is not very meaningful until FID and/or a resource sell-down, the 50% figure can be loosely compared to medians near 150% for traditional, mid and small-cap production-stage E&P companies. Our \$80.00 target price is based on a ~25% discount to NAV, which comprises a sum of the parts valuation of each of the business segments, as detailed on the following page.

Non-GAAP EPS	Q1 Mar	Q2 Jun	Q3 Sep	Q4 Dec	Full Year	GAAP EPS Full Year	Revenues (mil.)
2010A	\$(0.07)	\$0.17	\$0.10	\$(0.32)	\$(0.11)	\$(1.03)	\$807
Old2011E	0.01A	0.01	(0.04)	(0.07)	(0.08)	(0.08)	1,186
New2011E	0.01A	0.48A	0.01	(0.07)	0.44	0.44	1,162
Old2012E	(0.07)	0.02	(0.03)	(0.06)	(0.14)	(0.14)	1,392
New2012E	(0.07)	0.03	(0.03)	(0.06)	(0.12)	(0.12)	1,391

Rows may not add due to rounding and changes in share count. Non-GAAP EPS excludes unrealized hedging losses, property impairments, and other extraordinary items.

Please read domestic and foreign disclosure/risk information beginning on page 3 and Analyst Certification on page 3.

Current and Target Price

Current Price (8/11/2011 12:00 p.m.) \$52.49
Target Price: \$80.00
52-Week Range \$81.98 - \$47.29
Suitability High Risk

Market Data

Shares Out. (mil.) 48.8
Market Cap. (mil.) \$2,562
Avg. Daily Vol. (10 day) 609,300
Dividend/Yield \$0.00/0.0%
Book Value (06/11) \$15.05
LT Debt (mil.)/% Cap. \$104/12%
NAV/Share \$109.37

Earnings & Valuation Metrics

	2010A	2011E	2012E
P/E Ratios (Non-GAAP)			
NM	NM	NM	NM
EBITDA (mil.)			
Old	\$60	\$71	\$69
New	\$60	\$80	\$69
Cash Flow/Share			
Old	\$0.96	\$1.00	\$0.66
New	\$0.96	\$1.74	\$0.66

Company Description

InterOil Corp., based in Australia, is an oil and gas company with operations in Papua New Guinea (PNG). InterOil is building a fully integrated energy business with four distinct components: upstream, refining, liquefied natural gas (LNG), and downstream. The company operates PNG's only refinery and owns a network of retail and wholesale distribution outlets, while also pursuing an exploration program.

InterOil Corp. Net Asset Value (\$ millions)	
1P Condensate Resource	617
1P Natural Gas Resource	3,791
Midstream DCF	749
Downstream DCF	133
Investments & Other Assets	0
Working Capital	304
Net Worth of Assets	5,594
Less: Long-Term Debt	84
Less: Other Liabilities	46
De Facto Proved NAV of Common	5,463
De Facto Proved NAV/Share	\$109.37
2P Condensate, Risked	\$1.38
2P Natural Gas, Risked	\$12.43
Total NAV/Share	\$123.19
FD Shares Outstanding, MM	50.0

Assumptions: RJ's latest long-term oil and gas price forecasts;

1P resource is from year-end 2010 resource report; 2P resource is from year-end 2010 resource report, risked at 50%; gas valued at \$1.00/Mcf, condensate at \$10.00/Bbl; cash flow discounted at 10%

Source: Company reports, RJ est.

InterOil Corp.

QUARTERLY INCOME AND CASH FLOW (MILLIONS)

Earnings & Cash Flow	2006 A	2007 A	2008 A	2009 A	2010 A	Q1 A	Q2 A	Q3 E	Q4 E	2011 E	Q1 E	Q2 E	Q3 E	Q4 E	2012 E
Upstream Revenue	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Midstream Revenue	315.2	233.9	358.9	299.7	298.1	66.6	81.2	137.8	138.4	423.9	140.4	154.4	158.2	166.2	619.2
Downstream Revenue	195.9	391.7	556.7	388.8	504.3	157.7	191.4	167.5	169.0	685.6	179.8	192.4	193.2	202.9	768.3
Investment Income and Other	7.0	4.8	4.1	4.6	4.6	19.3	31.2	1.0	1.0	52.5	1.0	1.0	1.0	1.0	4.0
Total Operating Revenues	\$518.1	\$630.4	\$919.7	\$693.1	\$807.0	\$243.7	\$303.8	\$306.3	\$308.3	\$1,162.1	\$321.1	\$347.8	\$352.4	\$370.2	\$1,391.5
Upstream Cost of Goods Sold	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Midstream Cost of Goods Sold	316.0	204.8	351.7	242.4	230.8	59.8	87.9	113.3	115.1	376.1	115.9	124.9	131.2	140.6	512.6
Downstream Cost of Goods Sold	183.5	368.8	536.9	359.6	470.8	143.2	182.4	159.9	161.2	646.7	171.9	184.4	185.2	194.8	736.3
Gross Income	18.6	56.8	31.1	91.1	105.4	40.6	33.5	33.1	32.0	139.3	33.4	38.4	36.0	34.8	142.6
Depr., Depl., & Amortization	12.4	13.0	14.1	14.3	14.3	4.6	4.2	4.5	4.6	17.9	4.7	4.8	4.9	5.0	19.4
Selling, G & A Expenses	20.7	39.3	42.8	42.3	48.0	17.2	7.1	17.5	17.8	59.5	18.0	18.3	18.5	18.8	73.5
Exploration	6.2	13.3	1.0	0.2	17.0	7.3	2.7	5.0	7.0	22.1	8.0	8.0	8.0	8.0	32.0
Operating Income	(20.7)	(8.8)	(26.8)	34.2	26.2	11.5	19.5	6.1	2.7	39.8	2.7	7.4	4.6	3.1	17.7
Total Interest Expense	20.3	22.7	24.0	12.6	12.1	3.9	4.8	4.0	4.0	16.7	4.0	4.0	4.0	4.0	16.0
Foreign Exchange and Other	2.7	(3.9)	(39.0)	26.6	52.3	(3.0)	(16.6)	0.0	0.0	(19.6)	0.0	0.0	0.0	0.0	0.0
Income Tax Expense	2.3	1.2	0.1	(11.1)	7.4	9.9	7.8	1.8	1.8	21.1	1.8	1.8	1.9	1.9	7.4
Non-Controlling Interest	(0.3)	(0.0)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Reported Net Income	(45.8)	(28.9)	(11.8)	6.1	(45.5)	0.7	23.5	0.4	(3.1)	21.5	(3.1)	1.5	(1.2)	(2.8)	(5.6)
Adjustments for Nonrecurring Items	1.9	(4.1)	(11.5)	13.2	40.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Adjusted Net Income	(\$43.9)	(\$33.0)	(\$23.3)	\$19.2	(\$5.1)	\$0.7	\$23.5	\$0.4	(\$3.1)	\$21.5	(\$3.1)	\$1.5	(\$1.2)	(\$2.8)	(\$5.6)
Reported Fully Diluted EPS	(\$1.55)	(\$0.96)	(\$0.32)	\$0.15	(\$1.03)	\$0.01	\$0.48	\$0.01	(\$0.07)	\$0.44	(\$0.07)	\$0.03	(\$0.03)	(\$0.06)	(\$0.12)
Adjusted Fully Diluted EPS	(\$1.48)	(\$1.10)	(\$0.63)	\$0.47	(\$0.11)	\$0.01	\$0.48	\$0.01	(\$0.07)	\$0.44	(\$0.07)	\$0.03	(\$0.03)	(\$0.06)	(\$0.12)
Primary Shares Outstanding, Mil.	29.6	30.0	33.6	39.9	43.9	47.9	48.0	48.0	48.0	47.9	48.0	48.0	48.0	48.0	48.0
Fully Diluted Shares Outstanding, Mil.	29.6	30.0	36.7	40.7	44.3	48.9	48.8	50.0	48.0	48.9	48.0	50.0	48.0	48.0	48.5
Cash Flow	2006 A	2007 A	2008 A	2009 A	2010 A	Q1 A	Q2 A	Q3 E	Q4 E	2011 E	Q1 E	Q2 E	Q3 E	Q4 E	2012 E
Net Income	(\$45.8)	(\$28.9)	(\$11.8)	\$6.1	(\$45.5)	\$0.7	\$23.5	\$0.4	(\$3.1)	\$21.5	(\$3.1)	\$1.5	(\$1.2)	(\$2.8)	(\$5.6)
Depl., Depr. & Amort.	12.4	13.0	14.1	14.3	14.3	4.6	4.2	4.5	4.6	17.9	4.7	4.8	4.9	5.0	19.4
Deferred Income Tax	1.3	(1.6)	(0.2)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Non-Cash & Adjustments	9.5	22.5	(9.4)	37.3	73.8	20.3	16.8	4.4	4.4	45.9	4.5	4.6	4.6	4.7	18.4
Operating Cash Flow	(\$22.3)	\$5.0	(\$7.2)	\$57.7	\$42.6	\$25.6	\$44.5	\$9.3	\$5.9	\$85.3	\$6.1	\$10.9	\$8.3	\$6.9	\$32.1
Fully Diluted Cash Flow/Share	(\$0.75)	\$0.17	(\$0.20)	\$1.42	\$0.96	\$0.52	\$0.91	\$0.19	\$0.12	\$1.74	\$0.13	\$0.22	\$0.17	\$0.14	\$0.66

Important Investor Disclosures

Raymond James is the global brand name for Raymond James & Associates (RJA) and its non-US affiliates worldwide. Raymond James & Associates is located at The Raymond James Financial Center, 880 Carillon Parkway, St. Petersburg, FL 33716, (727) 567-1000. Affiliates include the following entities, which are responsible for the distribution of research in their respective areas. In Canada, Raymond James Ltd., Suite 2200, 925 West Georgia Street, Vancouver, BC V6C 3L2, (604) 659-8200. In Latin America, Raymond James Latin America, Ruta 8, km 17,500, 91600 Montevideo, Uruguay, 00598 2 518 2033. In Europe, Raymond James European Equities, 40 rue La Boetie, 75008, Paris, France, +33 1 45 61 64 90.

This document is not directed to, or intended for distribution to or use by, any person or entity that is a citizen or resident of or located in any locality, state, country, or other jurisdiction where such distribution, publication, availability or use would be contrary to law or regulation. The securities discussed in this document may not be eligible for sale in some jurisdictions. This research is not an offer to sell or the solicitation of an offer to buy any security in any jurisdiction where such an offer or solicitation would be illegal. It does not constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs of individual clients. Past performance is not a guide to future performance, future returns are not guaranteed, and a loss of original capital may occur. **Investors should consider this report as only a single factor in making their investment decision.**

Investing in securities of issuers organized outside of the U.S., including ADRs, may entail certain risks. The securities of non-U.S. issuers may not be registered with, nor be subject to the reporting requirements of, the U.S. Securities and Exchange Commission. There may be limited information available on such securities. Investors who have received this report may be prohibited in certain states or other jurisdictions from purchasing the securities mentioned in this report. Please ask your Financial Advisor for additional details.

The information provided is as of the date above and subject to change, and it should not be deemed a recommendation to buy or sell any security. Certain information has been obtained from third-party sources we consider reliable, but we do not guarantee that such information is accurate or complete. Persons within the Raymond James family of companies may have information that is not available to the contributors of the information contained in this publication. Raymond James, including affiliates and employees, may execute transactions in the securities listed in this publication that may not be consistent with the ratings appearing in this publication.

Additional information is available on request.

Analyst Information

Registration of Non-U.S. Analysts: The analysts listed on the front of this report who are not employees of Raymond James & Associates, Inc., are not registered/qualified as research analysts under FINRA rules, are not associated persons of Raymond James & Associates, Inc., and are not subject to NASD Rule 2711 and NYSE Rule 472 restrictions on communications with covered companies, public companies, and trading securities held by a research analyst account.

Analyst Holdings and Compensation: Equity analysts and their staffs at Raymond James are compensated based on a salary and bonus system. Several factors enter into the bonus determination including quality and performance of research product, the analyst's success in rating stocks versus an industry index, and support effectiveness to trading and the retail and institutional sales forces. Other factors may include but are not limited to: overall ratings from internal (other than investment banking) or external parties and the general productivity and revenue generated in covered stocks.

The views expressed in this report accurately reflect the personal views of the analyst(s) covering the subject securities. No part of said person's compensation was, is, or will be directly or indirectly related to the specific recommendations or views contained in this research report. In addition, said analyst has not received compensation from any subject company in the last 12 months.

Ratings and Definitions

Raymond James & Associates (U.S.) definitions

Strong Buy (SB1) Expected to appreciate, produce a total return of at least 15%, and outperform the S&P 500 over the next six to 12 months. For higher yielding and more conservative equities, such as REITs and certain MLPs, a total return of at least 15% is expected to be realized over the next 12 months.

Outperform (MO2) Expected to appreciate and outperform the S&P 500 over the next 12-18 months. For higher yielding and more conservative equities, such as REITs and certain MLPs, an Outperform rating is used for securities where we are comfortable with the relative safety of the dividend and expect a total return modestly exceeding the dividend yield over the next 12-18 months.

Market Perform (MP3) Expected to perform generally in line with the S&P 500 over the next 12 months.

Underperform (MU4) Expected to underperform the S&P 500 or its sector over the next six to 12 months and should be sold.

Suspended (S) The rating and price target have been suspended temporarily. This action may be due to market events that made coverage impracticable, or to comply with applicable regulations or firm policies in certain circumstances, including when Raymond James may be

providing investment banking services to the company. The previous rating and price target are no longer in effect for this security and should not be relied upon.

Raymond James Ltd. (Canada) definitions

Strong Buy (SB1) The stock is expected to appreciate and produce a total return of at least 15% and outperform the S&P/TSX Composite Index over the next six months.

Outperform (MO2) The stock is expected to appreciate and outperform the S&P/TSX Composite Index over the next twelve months.

Market Perform (MP3) The stock is expected to perform generally in line with the S&P/TSX Composite Index over the next twelve months and is potentially a source of funds for more highly rated securities.

Underperform (MU4) The stock is expected to underperform the S&P/TSX Composite Index or its sector over the next six to twelve months and should be sold.

Raymond James Latin American rating definitions

Strong Buy (SB1) Expected to appreciate and produce a total return of at least 25.0% over the next twelve months.

Outperform (MO2) Expected to appreciate and produce a total return of between 15.0% and 25.0% over the next twelve months.

Market Perform (MP3) Expected to perform in line with the underlying country index.

Underperform (MU4) Expected to underperform the underlying country index.

Suspended (S) The rating and price target have been suspended temporarily. This action may be due to market events that made coverage impracticable, or to comply with applicable regulations or firm policies in certain circumstances, including when Raymond James may be providing investment banking services to the company. The previous rating and price target are no longer in effect for this security and should not be relied upon.

Raymond James European Equities rating definitions

Strong Buy (1) Absolute return expected to be at least 10% over the next 12 months and perceived best performer in the sector universe.

Buy (2) Absolute return expected to be at least 10% over the next 12 months.

Fair Value (3) Stock currently trades around its fair price and should perform in the range of -10% to +10% over the next 12 months.

Sell (4) Expected absolute drop in the share price of more than 10% in next 12 months.

In transacting in any security, investors should be aware that other securities in the Raymond James research coverage universe might carry a higher or lower rating. Investors should feel free to contact their Financial Advisor to discuss the merits of other available investments.

Rating Distributions

	Coverage Universe Rating Distribution		Investment Banking Distribution	
	RJA	RJL	RJA	RJL
Strong Buy and Outperform (Buy)	57%	76%	15%	58%
Market Perform (Hold)	38%	23%	5%	37%
Underperform (Sell)	5%	2%	2%	0%

Suitability Categories (SR)

For stocks rated by Raymond James & Associates only, the following Suitability Categories provide an assessment of potential risk factors for investors. Suitability ratings are not assigned to stocks rated Underperform (Sell). Projected 12-month price targets are assigned only to stocks rated Strong Buy or Outperform.

Total Return (TR) Lower risk equities possessing dividend yields above that of the S&P 500 and greater stability of principal.

Growth (G) Low to average risk equities with sound financials, more consistent earnings growth, possibly a small dividend, and the potential for long-term price appreciation.

Aggressive Growth (AG) Medium or higher risk equities of companies in fast growing and competitive industries, with less predictable earnings and acceptable, but possibly more leveraged balance sheets.

High Risk (HR) Companies with less predictable earnings (or losses), rapidly changing market dynamics, financial and competitive issues, higher price volatility (beta), and risk of principal.

Venture Risk (VR) Companies with a short or unprofitable operating history, limited or less predictable revenues, very high risk associated with success, and a substantial risk of principal.

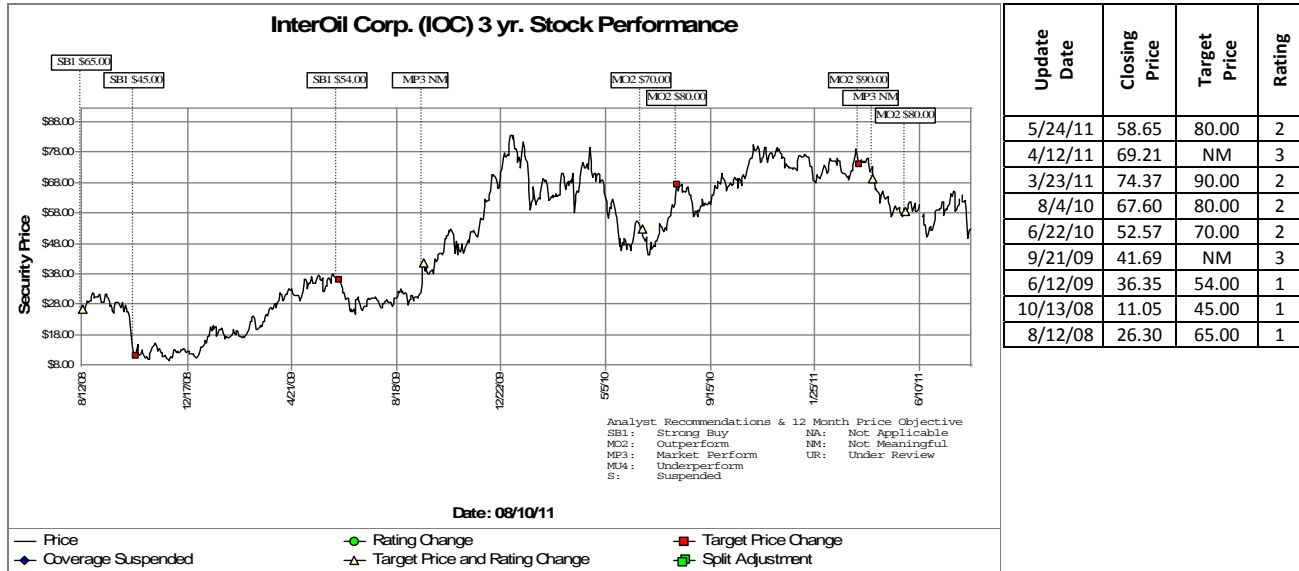
Raymond James Relationship Disclosures

Raymond James expects to receive or intends to seek compensation for investment banking services from the subject companies in the next three months.

Stock Charts, Target Prices, and Valuation Methodologies

Valuation Methodology: The Raymond James methodology for assigning ratings and target prices includes a number of qualitative and quantitative factors including an assessment of industry size, structure, business trends and overall attractiveness; management effectiveness; competition; visibility; financial condition, and expected total return, among other factors. These factors are subject to change depending on overall economic conditions or industry- or company-specific occurrences. Only stocks rated Strong Buy (SB1) or Outperform (MO2) have target prices and thus valuation methodologies.

Target Prices: The information below indicates our target price and rating changes for IOC stock over the past three years.



Valuation Methodology: Our valuation methodology for InterOil is centered on our estimate of the company's net asset value (NAV) per share.

Risk Factors

General Risk Factors: Following are some general risk factors that pertain to the projected target prices included on Raymond James research: (1) Industry fundamentals with respect to customer demand or product / service pricing could change and adversely impact expected revenues and earnings; (2) Issues relating to major competitors or market shares or new product expectations could change investor attitudes toward the sector or this stock; (3) Unforeseen developments with respect to the management, financial condition or accounting policies or practices could alter the prospective valuation; or (4) External factors that affect the U.S. economy, interest rates, the U.S. dollar or major segments of the economy could alter investor confidence and investment prospects. International investments involve additional risks such as currency fluctuations, differing financial accounting standards, and possible political and economic instability.

Specific Investment Risks Related to the Industry or Issuer

Oil and Gas Price Volatility

Profitability of companies producing crude oil and natural gas is directly affected by changes in oil and gas prices. These prices are influenced by a multitude of regional, national and global factors, many of which are outside the control of companies in the industry. Supply-related factors include industrywide levels of capital spending and production decisions by OPEC. Demand-related factors include macroeconomic conditions.

Company-Specific Risks for InterOil Corp.

Project Execution Risk

InterOil does not currently have any proved oil and gas reserves. For the company to begin to book its estimated contingent resources as proved reserves, there must be one or more formal plans of development. The timeline for developing the proposed condensate stripping

plant and both of the proposed LNG plants extends to 2014. Historically, large-scale energy infrastructure projects such as these have tended to come in above budget and take longer than expected to complete.

Refining Margin Risk

A refiner's profitability is largely determined by the margin between refined product prices and crude oil feedstock prices. Both of these sets of prices are influenced by numerous factors that affect supply and demand, many of them outside a refiner's control. These include macroeconomic activity, the level of domestic and international refining capacity, and geopolitical conditions. Refining margins have historically been, and are likely to continue to be, highly volatile.

International Risk

All of InterOil's operations are located in Papua New Guinea, which exposes the company to risks associated with doing business in a foreign market. This includes the potential for unfavorable changes in taxes, regulations, exchange rates, and macroeconomic fundamentals.

Clarion Finanz Risk

InterOil's proposed LNG development is a joint venture with Clarion Finanz, a financial institution based in Switzerland. Clarion is a privately held firm, without a website, so there is minimal visibility into its operations, corporate governance, funding, and financial condition.

Additional Risk and Disclosure information, as well as more information on the Raymond James rating system and suitability categories, is available at rjcapitalmarkets.com/SearchForDisclosures_main.asp. Copies of research or Raymond James' summary policies relating to research analyst independence can be obtained by contacting any Raymond James & Associates or Raymond James Financial Services office (please see raymondjames.com for office locations) or by calling 727-567-1000, toll free 800-237-5643 or sending a written request to the Equity Research Library, Raymond James & Associates, Inc., Tower 3, 6th Floor, 880 Carillon Parkway, St. Petersburg, FL 33716.

For clients in the United Kingdom:

For clients of Raymond James & Associates (RJA) and Raymond James Financial International, Ltd. (RJFI): This report is for distribution only to persons who fall within Articles 19 or Article 49(2) of the Financial Services and Markets Act (Financial Promotion) Order 2000 as investment professionals and may not be distributed to, or relied upon, by any other person.

For clients of Raymond James Investment Services, Ltd.: This report is intended only for clients in receipt of Raymond James Investment Services, Ltd.'s Terms of Business or others to whom it may be lawfully submitted.

For purposes of the Financial Services Authority requirements, this research report is classified as objective with respect to conflict of interest management. RJA, Raymond James Financial International, Ltd., and Raymond James Investment Services, Ltd. are authorized and regulated in the U.K. by the Financial Services Authority.

For institutional clients in the European Economic Area (EEA) outside of the United Kingdom:

This document (and any attachments or exhibits hereto) is intended only for EEA institutional clients or others to whom it may lawfully be submitted.

For Canadian clients:

Review of Material Operations: The Analyst and/or Associate is required to conduct due diligence on, and where deemed appropriate visit, the material operations of a subject company before initiating research coverage. The scope of the review may vary depending on the complexity of the subject company's business operations.

This report is not prepared subject to Canadian disclosure requirements.

Proprietary Rights Notice: By accepting a copy of this report, you acknowledge and agree as follows:

This report is provided to clients of Raymond James only for your personal, noncommercial use. Except as expressly authorized by Raymond James, you may not copy, reproduce, transmit, sell, display, distribute, publish, broadcast, circulate, modify, disseminate or commercially exploit the information contained in this report, in printed, electronic or any other form, in any manner, without the prior express written consent of Raymond James. You also agree not to use the information provided in this report for any unlawful purpose.

This report and its contents are the property of Raymond James and are protected by applicable copyright, trade secret or other intellectual property laws (of the United States and other countries). United States law, 17 U.S.C. Sec.501 et seq, provides for civil and criminal penalties for copyright infringement.