Interoil Exploration and Production ASA

2016 Annual Statement of Reserves

Summary

Interoil Exploration & Production ASA ("Interoil") operates in four licenses in two blocks in Colombia. The reserve stated herein are located in the three of the four licenses (one block) in Colombia.

The proven reserves ("1P") amount to 2.9 mmboe net after royalties, the 2P reserves are 4.6 mmboe net after royalties and the 3P reserves are 7.1 mmboe net after royalties. This represents a decrease of 0.6 mmboe on the 1P, a decrease of a 0.6 mmboe on the 2P, and a decrease of 0.9 mmboe on 3P compared with 31 December 2015.

The reserves and the volumes underlying have been estimated and classified according to the "Petroleum Resources Management System" (PRMS), which was approved by the Society of Petroleum Engineers, the World Petroleum Council, the American Society of Petroleum Geologist and Society of Petroleum Evaluations Engineers in March 2007, and have been audited by the independent petroleum engineering firm of Gaffney, Cline and Associates Inc. The corresponding reports is included in this statement.

Quantitative Information

A summary of the 1P, 2P and 3P reserves as at 31 December 2016 are shown in Table 1. The reserves have been further subdivided into a Developed Producing, a Developed Non-producing and a Non-developed category, in line with the PRMS definitions of these categories.

Table 2, shows the reconciliation of the changes in net reserves over the year.

Management´s Discussion and Analysis

Methodology

Interoil´s reserves are calculated by preparing production forecasts for all existing wells and for all identified future development activities such as drilling new wells, work over and stimulations. Other activities like perforation of new reservoir areas are not considered in this reserve estimation. For each well/activity pessimistic (1P), best estimate (2P) and optimistic (3P) forecast were generated.

The production forecasts for wells not drilled yet are not considered completely independent. Therefore, arithmetic addition was used in the determination of the undeveloped reserves.

The commerciality and economic tests for the December 31, 2016 reserves volumes were based on a crude oil price scenario for Brent. GCA estimated a crude sales price derived from the proposed Brent evolution, estimating a price equivalent and discounts to the Brent prevailing at Hocol and Vasconia terminals, as shown:

Year	Interoil Brent Estimation (US$/Bbl)	Oil Sales Price (US$/Bbl)
2017	52.17	48.33
2018	57.50	53.66
2019	67.50	63.66
2020	68.90	65.06
2021	70.33	66.49
2022	71.78	67.94
2023	73.27	69.43
2024	74.79	70.95
2025	76.33	72.49
2026	76.33	72.49
2027	76.33	72.49
2028	76.33	72.49

Figure. 1 Oil Sales Price Scenarios Ambrosia, Rio Opia, Mana and Altair

The Mana and Río Opia gas sales price for 2017 was estimated by Interoil at US$2.71/Mscf extrapolated at 1% per year starting in 2018.

Uncertainties are inherent to reserves calculations; hence, the volumes included in this report are estimates only and should not be constructed as exact quantities. All categories may be subject to revision as additional data becomes available.

Ambrosia, Mana and Rio Opia Areas

In 2016 Interoil operated 3 oil fields in the Puli-C block located in the Middle Magdalena Valley Basin: Ambrosia, Mana and Rio Opia. The State oil company, Ecopetrol S.A. is a 30% partner in all the fields. In addition, the royalty is also lifted in kind by Ecopetrol on behalf of the state. Reported equity reserves volumes are net working interest after royalty.

A summary of the license conditions per field is as follows:

Field	Interest (%)	Royalty (%)	End of license
Ambrosia	63*	8	28th December 2027
Rio Opia	70	8 (oil), 6.4 (gas)	9th October 2028
Mana	70	8 (oil), 6.4 (gas)	12th November 2028

*Current effective interest. Interest in producing well AMB-1 is 56%, in all other existing and future wells is 63%

The associated gas produced from Mana and Rio Opia fields, is being sold under an existing gas contract.

During 2015 Interoil assessed the previously proposed "3 phase multiyear Field Development Plan" in Puli-C, and decided to stop this activity due to the higher than expected declination rate, obtained from the first phase of this plan. Instead, the company's focus was on improving the production reliability of producing wells by applying work over interventions, after a detail study in the field.

Interoil implemented a strong maintenance program including pump changes, paraffin cut, etc., in order to diminish the deferred production due to malfunction in the subsurface and surface equipment. The results obtained from those activities was positive, especially after Q2.

In 2016, the technical team has been working on a new static model to generate the dynamic model that will help to understand the behavior of the main producer reservoirs (Doima and Chicoral formations). The tasks include the redefinition of a geological framework, stratigraphic sequences zonation, and generation of a petrophysical model that could honor all the existing information of logs (not considered before) and cores besides geophysical reinterpretation of 3D seismic volume and creation of the static model for the two reservoir operational units.

Altair Area

Interoil operates this area and has a 90% working interest. Royalty is 8%. The field has one producing well and Interoil is not proposing any resources program. Therefore, no reserves are included in the reserves in Table 1.

Summary

The total 1P oil net reserves after royalties decreased by 0.4 MMBbls, 2P oil net reserves after royalties decreased by 0.4 MMBbls and the 3P oil net reserves after royalties decreased by 0.5 MMBbls. The net annual oil production after royalties was 0.22 mmbl and sales were 0.25 mmbbl.

For gas, the 1P net reserves after royalties decreased by 1.3 Bcf, the 2P gas net reserves after royalties decreased by 1.5 Bcf and 3P gas net reserves after royalties decreased by 2.0 Bcf. The net gas production after royalties was 0.84 Bcf and sales were 0.84 Bcf.

Oslo 15 February 2017

Nigel Duxbury
General Manager
Interoil Exploration & Production ASA

List of Abbreviations

bbl	barrel(s)
BCF	billion (10^9) cubic feet
Bopd	barrels of oil per day
EUR	Estimated Ultimate Recovery
GCA	Gaffney, Cline and Associates Inc.
mmbl	million (10^6) barrels
mmboe	million (10^6) barrels of oil equivalent
MMBtu	million (10^6) British thermal unit
PRMS	Petroleum Resources Management System
1P	Proven or 1P reserves as the defined in the PRMS
2P	2P reserves as defined in the PRMS
3P	3P reserves as defined in the PRMS

Interoil Exploration and Production ASA

Table 1 – Oil Reserves

Developed Producing Reserves as of 31-12-2016

1P				2P				3P			
Gross			Net interest	Gross			Net interest	Gross			Net interest
Oil (mmbbl)	Gas (bcf)	Oil eqv. (mmboe)	(mmboe)	Oil (mmbbl)	Gas (bcf)	Oil eqv. (mmboe)	(mmboe)	Oil (mmbbl)	Gas (bcf)	Oil eqv. (mmboe)	(mmboe)
1.758	7.731	3.136	**1.993**	1.758	7.731	3.136	**1.993**	1.758	7.731	3.136	**1.993**

Developed Non-Producing Reserves as of 31-12-2016

1P				2P				3P			
Gross			Net interest	Gross			Net interest	Gross			Net interest
Oil (mmbbl)	Gas (bcf)	Oil eqv. (mmboe)	(mmboe)	Oil (mmbbl)	Gas (bcf)	Oil eqv. (mmboe)	(mmboe)	Oil (mmbbl)	Gas (bcf)	Oil eqv. (mmboe)	(mmboe)
0.010	0.040	0.017	**0.010**	0.063	0.259	0.109	**0.070**	0.244	1.007	0.424	**0.270**

Non-Developed Reserves as of 31-12-2016

1P				2P				3P			
Gross			Net interest	Gross			Net interest	Gross			Net interest
Oil (mmbbl)	Gas (bcf)	Oil eqv. (mmboe)	(mmboe)	Oil (mmbbl)	Gas (bcf)	Oil eqv. (mmboe)	(mmboe)	Oil (mmbbl)	Gas (bcf)	Oil eqv. (mmboe)	(mmboe)
0.870	3.234	1.446	**0.915**	2.342	9.071	3.959	**2.505**	4.476	17.793	7.648	**4.839**

Total Reserves as of 31-12-2016

1P				2P				3P			
Gross			Net interest	Gross			Net interest	Gross			Net interest
Oil (mmbbl)	0 (bcf)	Oil eqv. (mmboe)	(mmboe)	Oil (mmbbl)	Gas (bcf)	Oil eqv. (mmboe)	(mmboe)	Oil (mmbbl)	Gas (bcf)	Oil eqv. (mmboe)	(mmboe)
2.638	11.005	4.600	**2.919**	4.163	17.061	7.204	**4.568**	6.478	26.531	11.207	**7.102**

Notes: mmboe= million stock tank barrels of oil equivalent
Net interest: Working interest after royalties
Gas converted to oil equivalent based on 5.61 Mscf equals 1 boe

Gross Reserves: Operated reserves
Working Interest varies per concession,
Numbers may not add up due to rounding

Interoil Exploration and Production ASA

Table 2 – Aggregate Reserves, Production, Developments and Adjustments

mmboes	1P				2P				3P			
	Developed producing	Developed non producing	Non developed	Total	Developed producing	Developed non producing	Non developed	Total	Developed producing	Developed non producing	Non developed	Total
Reserves as at 31 December 2015	2,50	0,01	1,00	3,51	2,50	0,07	2,65	5,22	2,50	0,28	5,18	7,96
Production	-0,37			-0,37	-0,37			-0,37	-0,37			-0,37
Acquisition/disposals				0,00				0,00				0,00
Extension and discovery				0,00				0,00				0,00
New development				0,00				0,00				0,00
Transfer to/from				0,00				0,00				0,00
Contingent resources				0,00				0,00				0,00
Revisions	-0,14	0,00	-0,08	-0,22	-0,14	0,00	-0,14	-0,28	-0,14	-0,01	-0,34	-0,49
Altair												
Reserves as at 31 December 2016	1,99	0,01	0,92	**2,92**	1,99	0,07	2,51	**4,57**	1,99	0,27	4,84	**7,10**

Notes: mmboe= million stock tank barrels of oil equivalent
Number may not add up due to rounding

Gaffney,
Cline &
Associates

Reserves and Resource Statement for Ambrosía, Río Opia, Maná and Altair Areas, Colombia as of December 31, 2016

Prepared for

Interoil Colombia E&P

Febuary 2017

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February 3, 2017

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Reserves and Resources Statement for Ambrosía, Río Opia, Maná and Altair Areas, Colombia as of December 31, 2016

Dear Mrs. Pastrana,

This reserves and resources statement has been prepared by Gaffney, Cline & Associates (GCA) and issued on February 3, 2017 at the request of Interoil Colombia E&P (Interoil or "the Client"), operator of and a variable interest participant in the Ambrosía, Río Opia and Maná concessions in the Río Magdalena basin and the Altair concession in the Casanare province, Colombia. This report is intended for use in conjunction with the preparation of Interoil's Annual Statement of Reserves and Resources.

This report relates specifically and solely to the subject matter as defined in the scope of work in the Proposal for Services and is conditional upon the assumptions described herein. The report must be considered in its entirety and must only be used for the purpose for which it was intended.

GCA has conducted an independent audit examination, as of December 31, 2016, of the crude oil and natural gas volumes expected to be produced in the Ambrosía, Río Opia and Maná and Altair concessions. On the basis of technical and other information made available to GCA concerning these property units, GCA hereby provides the reserves statement in the following table:

Statement of Remaining Hydrocarbon Volumes
Ambrosía, Río Opia, Maná and Altair Areas, Colombia
as of December 31, 2016

Reserves	Gross (100%) Volumes		Interoil's Working Interest volumes		Reserves Net to Interoil's Interest	
	Liquids (MMBbl)	Gas (Bcf)	Liquids (MMBbl)	Gas (Bcf)	Liquids (MMBbl)	Gas (Bcf)
Proved						
Developed	1.8	7.8	1.2	5.4	1.1	4.9
Undeveloped	0.9	3.2	0.6	2.3	0.6	2.0
Total 1P	**2.6**	**11.0**	**1.8**	**7.7**	**1.7**	**6.9**
Total 2P	4.2	17.1	2.9	11.9	2.7	10.7
Total 3P	6.5	26.5	4.5	18.6	4.1	16.7

Hydrocarbon liquid volumes represent crude oil estimated to be recovered during field separation and are reported in millions of stock tank barrels (MMBbl). Natural gas volumes are reported in billion (10^9) standard cubic feet (Bcf) at standard condition of 14.7 psia and 60°F. Net interest gas reserves represent expected gas sales and have been reduced for fuel usage in the field (4.1%). Royalties payable to the state and other royalty interest owners have been deducted from reported net interest volumes. Individual reserves statements for each area are provided in Appendix I.

Gas reserves sales volumes are based on firm and existing gas contracts, or on the reasonable expectation of a contract or on the reasonable expectation that any such existing gas sales contracts will be renewed on similar terms in the future.

Contingent Resources for the 1C, 2C and 3C categories were estimated as the extrapolation of the production of the three concessions, Ambrosia, Rio Opia and Mana, to 2041 corresponding to the existing wells and the future wells in the development program, without any consideration of commerciality, as follows:

Contingent Resources
Maná, Rio Opia and Ambrosía Areas, Colombia
as of December 31, 2016

Category	Ambrosía		Mana		Río Opia		Total	
	Oil (MMBbl)	Gas (Bcf)	Oil (MMBbl)	Gas (Bcf)	Oil (MMBbl)	Gas (Bcf)	Oil (MMBbl)	Gas (Bcf)
1C	0.09	0.00	0.95	4.63	0.04	0.18	1.08	4.81
2C	0.15	0.00	1.28	8.35	0.15	0.65	1.58	9.00
3C	0.27	0.00	1.83	9.49	0.28	1.22	2.38	10.71

Hydrocarbon liquid volumes represent crude oil estimated to be recovered during field separation and are reported in million barrel increments (MMBbl). Natural gas volumes are reported in billion (10^9) standard cubic feet (Bcf) at standard condition of 14.7 psia and 60°F.

Volumes reported as Contingent Resources represent gross (100% interest) volumes without royalty or gas consumption deductions.

Ambrosía, Maná and Río Opia Areas

Interoil operates these three areas under concession contracts that expire in 2027 and 2028. Interoil holds a 63% working interest in Ambrosía, and 70% in Maná and Río Opia. Oil royalty is 8% in the three concessions. For natural gas, the royalties are 6.4% in Maná and Río Opia.

Developed Producing reserves were estimated by extrapolating the present production by decline curve analysis. Developed Non-Producing reserves were attributed to behind pipe oil in four wells in Maná, which are scheduled for intervention in 2017.

Undeveloped reserves for each category were estimated by Interoil, and reviewed by GCA, for the proposed drilling campaigns (31 wells in Maná, 9 in Río Opia and 10 in Ambrosía). The estimates for each location were based on performance of similar existing wells in the area. The drilling campaign is scheduled between 2017 and 2022.

Solution gas reserves in Maná and Río Opia were estimated through extrapolation of the producing gas-oil ratios. The resulting volumes were reduced by 4.1% for consumption.

The economic tests for the December 31, 2016 reserves volumes were based on a crude oil price scenario for Brent, provided by Interoil with a fixed discount of US$3.84/Bbl. This scenario was applied to all four concessions.

Oil Sales Price Scenario
Ambrosía, Río Opia, Maná and Altair Areas

Year	Interoil Brent Estimation (US$/Bbl)	Oil Sales Price (US$/Bbl)
2017	52.17	48.33
2018	57.50	53.66
2019	67.50	63.66
2020	68.90	65.06
2021	70.33	66.49
2022	71.78	67.94
2023	73.27	69.43
2024	74.79	70.95
2025	76.33	72.49
2026	76.33	72.49
2027	76.33	72.49
2028	76.33	72.49

The Mana and Río Opia gas sales price for 2017 was estimated by Interoil at US$2.71/Mscf and escalated at 1% per year starting in 2018.

Future capital costs were derived from development program forecasts prepared by Interoil for each field. Capital costs were not escalated. Recent historical operating expense data were used as the basis for operating cost projections. Operating expenses and transportation costs were escalated 1% per year after 2017, as advised by Interoil. Estimated OPEX drivers and transportation costs for 2017 are presented in the following table:

OPEX Drivers and Transportation Costs for 2016

Drivers and Costs	Ambrosia	Rio Opia	Mana
Fixed OPEX (US$M/yr)	157	130	2,668
Variable OPEX (US$/Bbl)	0.40	0.44	0.86
Variable OPEX (US$M/yr/well)	14	14	26
Oil Transportation (US$/Bbl)	5.89	5.10	4.96

Resulting cash flows are provided in Appendix II.

Altair Area

Interoil operates this area with a 90% working interest. Royalty is 8%. The field has only one well producing, and Interoil is not proposing any reserves development program. A developed producing oil profile has been estimated through the extrapolation of the present production by decline curve analysis. Three alternatives of this extrapolation were rated as low, best and high recovery estimates obtaining gross (100% interest) values of 100 MBbl, 132 MBbl and 190 MBbl, respectively.

An economic analysis was performed based on the same Interoil oil price scenario for the Brent as mentioned previously.

No capital investments are expected and operating expenses were estimated from recent costs incurred. OPEX drivers were defined as US$0.8 MM/yr fixed and US$8.18/Bbl variable cost. Oil transportation is US$15.68/Bbl. These values were escalated at a rate of 1% per year.

Under these economic conditions, the cash flow results are negative to the extent that it would require an unreasonably high price scenario to support economic recovery. Therefore there are neither reserves nor contingent resources for Altair and no volume estimates are included in either of the tables presented above.

Interoil continues producing Altair while preparing cost reduction programs and an exploration program targeted to defined prospects in the area. Future addition of production would benefit existing facilities. Interoil expects to obtain positive cash flow from Altair after implementation of these activities.

Reserves and Resources Assessment

This audit examination was based on reserves and resources estimates and other information provided by Interoil to GCA through December 21, 2016, and included such tests, procedures and adjustments as were considered necessary. All questions that arose during the audit process were resolved to GCA's satisfaction.

It is GCA's opinion that the estimates of total remaining recoverable hydrocarbon liquid and gas volumes, as of December 31, 2016, are, in the aggregate, reasonable and the reserves and resources categorization is appropriate and consistent with the definitions for reserves and resources in the Petroleum Resources Management System (PRMS), which was approved by the Society of Petroleum Engineers, the World Petroleum Council, the American Association of Petroleum Geologists and the Society of Petroleum Evaluation Engineers in March 2007 (see Appendix III).

GCA concludes that the methodologies employed by Interoil in the derivation of the reserves and resources estimates are appropriate, and that the quality of the data relied upon and the depth and thoroughness of the reserves and resources estimation process is adequate.

Basis of Opinion

This document reflects GCA's informed professional judgment based on accepted standards of professional investigation and, as applicable, the data and information provided by the Client, the limited scope of engagement, and the time permitted to conduct the evaluation.

In line with those accepted standards, this document does not in any way constitute or make a guarantee or prediction of results, and no warranty is implied or expressed that actual outcome will conform to the outcomes presented herein. GCA has not independently verified any information provided by, or at the direction of, the Client, and has accepted the accuracy and completeness of this data. GCA has no reason to believe that any material facts have been withheld, but does not warrant that its inquiries have revealed all of the matters that a more extensive examination might otherwise disclose.

The opinions expressed herein are subject to and fully qualified by the generally accepted uncertainties associated with the interpretation of geoscience and engineering data and do not reflect the totality of circumstances, scenarios and information that could potentially affect decisions made by the report's recipients and/or actual results. The opinions and statements contained in this report are made in good faith and in the belief that such opinions and statements are representative of prevailing physical and economic circumstances.

There are numerous uncertainties inherent in estimating reserves and resources, and in projecting future production, development expenditures, operating expenses and cash flows. Oil and gas resources assessments must be recognized as a subjective process of estimating subsurface accumulations of oil and gas that cannot be measured in an exact way. Estimates of oil and gas resources prepared by other parties may differ, perhaps materially, from those contained within this report.

The accuracy of any resource estimate is a function of the quality of the available data and of engineering and geological interpretation. Results of drilling, testing and production that postdate the preparation of the estimates may justify revisions, some or all of which may be material. Accordingly, resource estimates are often different from the quantities of oil and gas that are ultimately recovered, and the timing and cost of those volumes that are recovered may vary from that assumed.

GCA's review and audit involved reviewing pertinent facts, interpretations and assumptions made by the Client or others in preparing estimates of reserves and resources. GCA performed procedures necessary to enable it to render an opinion on the appropriateness of the methodologies employed, adequacy and quality of the data relied on, depth and thoroughness of the reserves and resources estimation process, classification and categorization of reserves and resources appropriate to the relevant definitions used, and reasonableness of the estimates.

Definition of Reserves and Resources

Reserves are those quantities of petroleum that are anticipated to be commercially recoverable by application of development projects to known accumulations from a given date forward under defined conditions. Reserves must further satisfy four criteria, based on the development project(s) applied: discovered, recoverable, commercial and remaining (as of the evaluation date).

GCA is not aware of any potential changes in regulations applicable to these fields that could affect the ability of the Client to produce the estimated reserves and resources.

Reserves are further categorized in accordance with the level of certainty associated with the estimates and may be sub-classified based on project maturity and/or characterized by development and production status. All categories of reserves volumes quoted herein have been derived within the context of an economic limit test (ELT) assessment (pre-tax and exclusive of accumulated depreciation amounts) prior to any Net Present Value (NPV) analysis.

Contingent Resources are those quantities of petroleum estimated, as of a given date, to be potentially recoverable from known accumulations, but the applied project(s) are not yet considered mature enough for commercial development because of one or more contingencies. Contingent Resources may include, for example, projects for which there are currently no evident viable markets, or where commercial recovery is dependent on technology under development, or where evaluation of the accumulation is insufficient to clearly assess commerciality. Contingent Resources are further categorized in accordance with the level of certainty associated with the estimates and may be sub-classified based on project maturity and/or characterized by their economic status.

It must be appreciated that the Contingent Resources reported herein are unrisked in terms of economic uncertainty and commerciality. There is no certainty that it will be commercially viable to produce any portion of the Contingent Resources. Once discovered, the chance that the accumulation will be commercially developed is referred to as the "chance of development" (per PRMS).

GCA has not undertaken a site visit or inspection because it was not considered relevant for the purpose of this report. As such, GCA is not in a position to comment on the operations or facilities in place, their appropriateness and condition, or whether they are in compliance with the regulations pertaining to such operations. Further, GCA is not in a position to comment on any aspect of health, safety, or environment of such operation.

This report has been prepared based on GCA's understanding of the effects of petroleum legislation and other regulations that currently apply to these properties. However, GCA is not in a position to attest to property title or rights, conditions of these rights (including environmental and abandonment obligations), or any necessary licenses and consents (including planning permission, financial interest relationships, or encumbrances thereon for any part of the appraised properties).

Use of Net Present Values

It should be clearly understood that the NPVs contained herein do not represent a GCA opinion as to the market value of the subject property, nor any interest in it.

In assessing a likely market value, it would be necessary to take into account a number of additional factors including reserves risk (i.e., that Proved and/or Probable and/or Possible reserves may not be realized within the anticipated timeframe for their exploitation); perceptions of economic and sovereign risk, including potential change in regulations; potential upside; other benefits, encumbrances or charges that may pertain to a particular interest; and, the competitive state of the market at the time. GCA has explicitly not taken such factors into account in deriving the NPVs presented herein.

Qualifications

In performing this study, GCA is not aware that any conflict of interest has existed. As an independent consultancy, GCA is providing impartial technical, commercial, and strategic advice within the energy sector. GCA's remuneration was not in any way contingent on the contents of this report.

In the preparation of this document, GCA has maintained, and continues to maintain, a strict independent consultant-client relationship with the Client. Furthermore, the management and employees of GCA have no interest in any of the assets evaluated or related with the analysis performed, as part of this report.

Staff members who prepared this report hold appropriate professional and educational qualifications and have the necessary levels of experience and expertise to perform the work.

Notice

This document is confidential and has been prepared for the exclusive use of the Client or parties named herein. It may not be distributed or made available, in whole or in part, to any other company or person without the prior knowledge and written consent of Gaffney, Cline & Associates (GCA). No person or company other than those for whom it is intended may directly or indirectly rely upon its contents. GCA is acting in an advisory capacity only and, to the fullest extent permitted by law, disclaims all liability for actions or losses derived from any actual or purported reliance on this document (or any other statements or opinions of GCA) by the Client or by any other person or entity.

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It has been a pleasure preparing this Reserves and Resources Statement for Ambrosía, Río Opia, Maná and Altair Areas, Colombia for Interoil Colombia E&P. Please contact the undersigned if you have any questions.

Yours sincerely,

Gaffney, Cline & Associates

Project Manager
Roberto Wainhaus, *Lead Reservoir Engineer*

Reviewed by
David K Morgan, *Technical Director*

Appendices

Appendix I	Field Reserves Statements
Appendix II	Net Revenue Interest Reserves Cash Flows
Appendix III	PRMS Reserves Definitions
Appendix IV	Glossary

Appendix I
Field Reserves Statements

Gaffney, Cline & Associates

Statement of Remaining Hydrocarbon Volumes
Ambrosía, Río Opia and Maná Concessions, Colombia
as of December 31, 2016

Gross (100%)
Hydrocarbon Field Volumes

Category		Ambrosia Crude Oil (MBbl)	Rio Opia Crude Oil (MBbl)	Mana Crude Oil (MBbl)	Total Crude Oil (MBbl)	Rio Opia Nat. Gas (MMcf)	Mana Nat. Gas (MMcf)	Total Nat. Gas (MMcf)
1P	Developed Producing	86	83	1,589	1,758	239	7,492	7,731
	Developed Non-Producing			10	10		40	40
	Undeveloped	115	134	620	870	521	2,713	3,234
	Total	**201**	**217**	**2,219**	**2,638**	**760**	**10,245**	**11,005**
2P	Developed Producing	86	83	1,589	1,758	239	7,492	7,731
	Developed Non-Producing			63	63		259	259
	Undeveloped	303	332	1,707	2,342	1,294	7,777	9,071
	Total	**388**	**415**	**3,359**	**4,163**	**1,533**	**15,529**	**17,062**
3P	Developed Producing	86	83	1,589	1,758	239	7,492	7,731
	Developed Non-Producing			244	244		1,007	1,007
	Undeveloped	577	607	3,292	4,476	2,375	15,417	17,793
	Total	**663**	**690**	**5,126**	**6,479**	**2,614**	**23,917**	**26,531**

Note: Crude oil in thousands of stock tank barrels. Natural gas in millions of cubic feet.

Interoil's Working Interest Hydrocarbon Volumes
(before Royalty)

Category		Ambrosia Crude Oil (MBbl)	Rio Opia Crude Oil (MBbl)	Mana Crude Oil (MBbl)	Total Crude Oil (MBbl)	Rio Opia Nat. Gas (MMcf)	Mana Nat. Gas (MMcf)	Total Nat. Gas (MMcf)
1P	Developed Producing	54	58	1,113	1,225	167	5,245	5,412
	Developed Non-Producing			7	7		28	28
	Undeveloped	73	94	434	601	365	1,899	2,264
	Total	**127**	**152**	**1,553**	**1,832**	**532**	**7,172**	**7,704**
2P	Developed Producing	54	58	1,113	1,225	167	5,245	5,412
	Developed Non-Producing			44	44		182	182
	Undeveloped	191	233	1,195	1,618	906	5,444	6,350
	Total	**245**	**291**	**2,352**	**2,887**	**1,073**	**10,870**	**11,943**
3P	Developed Producing	54	58	1,113	1,225	167	5,245	5,412
	Developed Non-Producing			171	171		705	705
	Undeveloped	363	425	2,305	3,093	1,663	10,792	12,455
	Total	**417**	**483**	**3,588**	**4,489**	**1,830**	**16,742**	**18,572**
Working Interest		**63.00%***	**70.00%**	**70.00%**		**70.00%**	**70.00%**	

* Interoil has a 56% working interest in the AMB-1 well.

Note: Crude oil in thousands of stock tank barrels. Natural gas in millions of cubic feet.

Interoil Colombia E&P
February 3, 2017

Statement of Remaining Hydrocarbon Volumes
Ambrosía, Río Opia and Maná Concessions, Colombia
as of December 31, 2016
(*continued*)

Hydrocarbon Reserves Net to Interoil's Interest
(after Royalty)

Category		Ambrosia Crude Oil (MBbl)	Rio Opia Crude Oil (MBbl)	Mana Crude Oil (MBbl)	Total Crude Oil (MBbl)	Rio Opia Nat. Gas (MMcf)	Mana Nat. Gas (MMcf)	Total Nat. Gas (MMcf)
1P	Developed Producing	50	53	1,024	1,127	150	4,708	4,858
	Developed Non-Producing			6	6		25	25
	Undeveloped	67	86	399	553	328	1,704	2,032
	Total	**117**	**140**	**1,429**	**1,686**	**478**	**6,437**	**6,915**
2P	Developed Producing	50	53	1,024	1,127	150	4,708	4,858
	Developed Non-Producing			41	41		163	163
	Undeveloped	175	214	1,099	1,489	813	4,887	5,700
	Total	**225**	**267**	**2,163**	**2,656**	**963**	**9,758**	**10,721**
3P	Developed Producing	50	53	1,024	1,127	150	4,708	4,858
	Developed Non-Producing			157	157		633	633
	Undeveloped	334	391	2,120	2,846	1,493	9,687	11,180
	Total	**384**	**444**	**3,301**	**4,130**	**1,643**	**15,028**	**16,671**
Royalty (%)		**8.00%**	**8.00%**	**8.00%**	**-**	**6.4%**	**6.4%**	**-**

Note: Crude oil in thousands of stock tank barrels. Natural gas in millions of cubic feet.