



# Sustainable Production with Exploration Focused Growth

March 2020



# Advisories

This presentation contains forward-looking statements. All statements, other than statements of historical fact that address activities, events or developments that Frontera Energy Corporation (the “Company” or “Frontera”) believes, expects or anticipates will or may occur in the future (including, without limitation, statements regarding corporate strategy, estimates or assumptions in respect of production levels, operating EBITDA, capital expenditures, timing and potential impact of cost savings initiatives, drilling plans involving completion and testing and the anticipated timing thereof, revenue, costs, production costs, transportation costs, reserve estimates, potential reserves, the Company’s exploration and development plans and objectives and payment of dividends) are forward-looking statements. In particular, statements relating to “reserves” are deemed to be forward-looking statements since they involve the implied assessment, based on certain estimates and assumptions, that the reserves described exist in the quantities predicted or estimated and that the reserves can be profitably produced in the future. These Forward-looking statements are subject to a number of risks and uncertainties that may cause the actual results of the Company to differ materially from those discussed in the forward-looking statements, and even if such actual results are realized or substantially realized, there can be no assurance that they will have the expected consequences to, or effects on, the Company. Factors that could cause actual results or events to differ materially from current expectations include, among other things: volatility in market prices for oil and natural gas; uncertainties associated with estimating and establishing oil and natural gas reserves; liabilities inherent with the exploration, development, exploitation and reclamation of oil and natural gas; uncertainty of estimates of capital and operating costs, production estimates and estimated economic return; increases or changes to transportation costs; expectations regarding the Company’s ability to raise capital and to continually add reserves through acquisition and development; political developments in the countries where the Company operates; geological, technical, drilling and processing problems; fluctuations in foreign exchange or interest rates and stock market volatility; and the other risks disclosed under the heading “Risk Factors” and elsewhere in the Company’s Annual Information Form dated March 5, 2020 filed on SEDAR at [www.sedar.com](http://www.sedar.com). Any forward-looking statement speaks only as of the date on which it is made and, except as may be required by applicable laws, the Company disclaims any intent or obligation to update any forward-looking statement, whether as a result of new information, future events or results or otherwise. Although the Company believes that the assumptions inherent in the forward-looking statements are reasonable, forward-looking statements are not guarantees of future performance and accordingly undue reliance should not be put on such statements due to the inherent uncertainty therein.

This presentation contains future oriented financial information and financial outlook information (collectively, “FOFI”) (including, without limitation, statements regarding operating EBITDA, capital expenditures (including maintenance & development drillings, exploration activities, facilities & infrastructure and administrative and others, production costs, and transportation costs for the Company in 2020), and are subject to the same assumptions, risk factors, limitations and qualifications as set forth in the above paragraph. The FOFI has been prepared by management to provide an outlook of the Company’s activities and results, and such information may not be appropriate for other purposes. The Company and management believe that the FOFI has been prepared on a reasonable basis, reflecting management’s best estimates and judgments, however, actual results of operations of the Company and the resulting financial results may vary from the amounts set forth herein. Any FOFI speaks only as of the date on which it is made and, except as may be required by applicable laws, the Company disclaims any intent or obligation to update any FOFI, whether as a result of new information, future events or results or otherwise.

The Company discloses several financial measures in this presentation that do not have any standardized meaning prescribed under International Financial Reporting Standards (“IFRS”) (including Operating EBITDA). These measures should not be considered in isolation or as a substitute for measures of performance prepared in accordance with IFRS. For more information, please see the Company’s management’s discussion and analysis dated March 4, 2020 for the year ended December 31, 2019 filed on SEDAR at [www.sedar.com](http://www.sedar.com).

All reserves estimates contained in this presentation were prepared in accordance with the definitions, standards and procedures contained in the Canadian Oil and Gas Evaluation Handbook and National Instrument 51-101 – Standards of Disclosure for Oil and Gas Activities (“NI 51-101”) and are based on the Company’s 2019 year-end estimated reserves as evaluated by the Company’s independent reserves evaluator, DeGolyer and MacNaughton (“D&M”) in their reserves report dated February 12, 2020 with an effective date of December 31, 2019 (the “Reserves Report”). Additional reserves information required by NI-51-101 is included in (i) 51-1010F1 – Statement of Reserves Data and Other Oil and Gas Information; (ii) Forms 51-101F2 – Report on Reserves Data by Independent Qualified Reserves Evaluator completed by D&M; and (iii) Form 51-101F3 – Report of Management and Directors on Oil and Gas Disclosure filed on SEDAR on March 5, 2020. All reserves presented are based on forecast pricing and estimated costs effective December 31, 2019 as determined by the Company’s independent reserves evaluators. Actual oil and natural gas reserves and future production may be greater than or less than the estimates provided in this presentation. There is no assurance that forecast prices and costs assumed in the Reserves Report, and presented in this this presentation, will be attained and variances from such forecast prices and costs could be material. The estimated future net revenue from the production of the disclosed oil and natural gas reserves in this presentation does not represent the fair market value of these reserves.

The estimates of reserves for individual properties may not reflect the same confidence level as estimates of reserves for all properties, due to the effects of aggregation. In addition, possible reserves are those additional reserves that are less certain to be recovered than probable reserves. There is a 10% probability that the quantities actually recovered will equal or exceed the sum of proved plus probable plus possible reserves.

Reported production levels may not be reflective of sustainable production rates and future production rates may differ materially from the production rates reflected in this presentation due to, among other factors, difficulties or interruptions encountered during the production of hydrocarbons.

The term “boe” is used in this presentation. Boe may be misleading, particularly if used in isolation. A boe conversion ratio of cubic feet to barrels is based on an energy equivalency conversion method primarily applicable at the burner tip and does not represent a value equivalency at the wellhead. In this news release, boe has been expressed using the Colombian conversion standard of 5.7 Mcf: 1 bbl required by the Colombian Ministry of Mines and Energy.

The values in this presentation are expressed in United States dollars and all production volumes are expressed before royalties, unless otherwise stated. Some figures presented are rounded and data in tables may not add due to rounding.



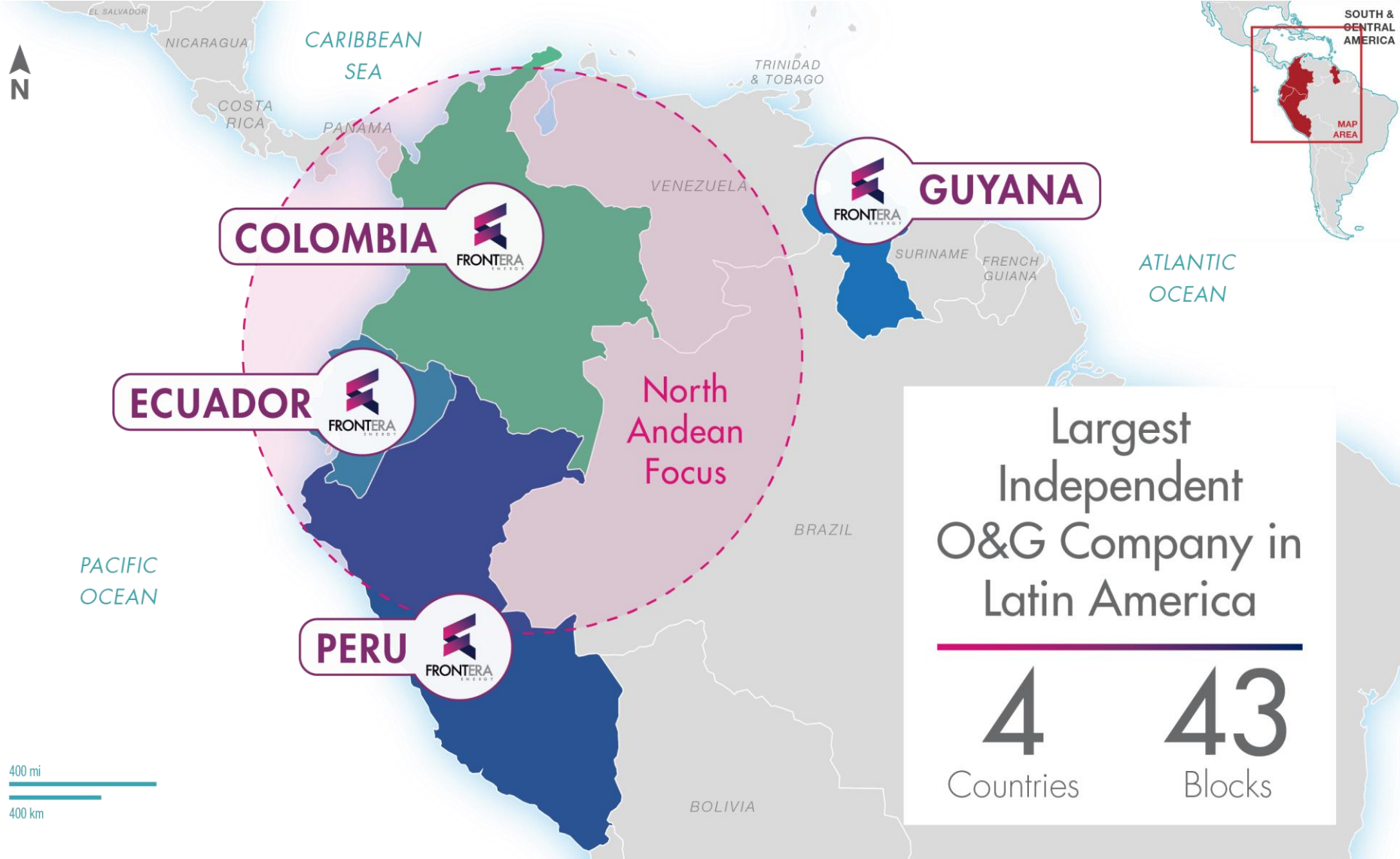


# Company Overview



# Frontera Energy

## North Andean Focus



# Frontera Energy

## Company Snapshot

### Capital Structure (\$U.S.)<sup>(1)</sup>

Shares Outstanding (TSX: FEC; MM)	95.5
Market Cap (\$MM) <sup>(2)</sup>	\$537
Total Cash <sup>(3)</sup> /Cash and Cash Equivalents (\$MM)	\$456 / \$328
Long-Term Debt (\$MM Face/Market Value) <sup>(4)</sup>	\$350 / \$362
Enterprise Value (\$MM) <sup>(2)(5)</sup>	\$630

### Reserves (Dec. 31, 2019)<sup>(6)</sup>

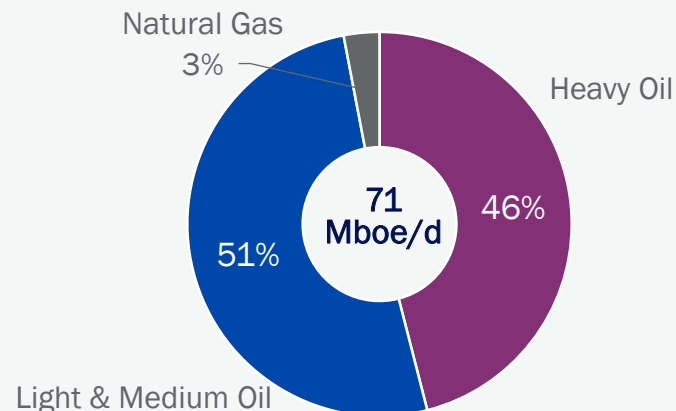
Gross Proved (1P; MMBoe)	115
Gross Probable (MMBoe)	56
Gross Proved + Probable (2P; MMBoe)	171
PDP NPV10 After Tax	\$758
1P NPV10 After Tax	\$1,548
2P NPV10 After Tax	\$2,119

Strong balance sheet provides opportunities for enhanced shareholder returns

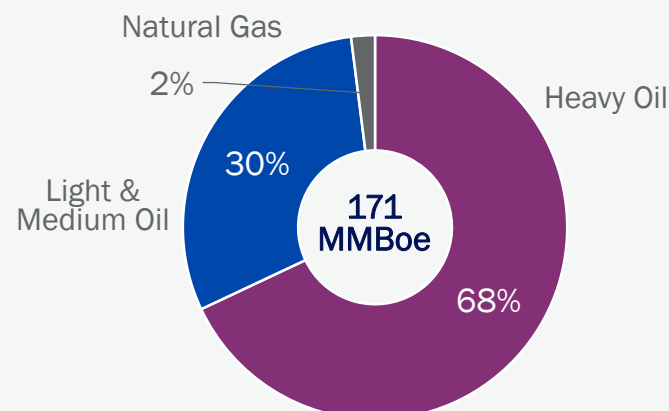
Quarterly dividend of \$15 million and 10% NCIB

Longer term growth investment opportunities in Colombia, Guyana, Ecuador, and Peru

### Q4 2019 Production Mix



### 2019 Gross 2P Reserves<sup>(6)</sup>



- (1) Cash and cash equivalents and non-controlling interests as at December 31, 2019. Shares outstanding as at March 5, 2020.
- (2) Assumes Frontera share price of CAD\$7.50 and USD/CAD exchange rate of 1.3750.
- (3) Total cash balance includes current restricted cash \$37 MM and non-current restricted cash \$90 MM.
- (4) \$350 million senior unsecured notes due 2023 are rate BB- by S&P and B+/RR4 by Fitch, March 2020 market price \$103.34.
- (5) Enterprise value is calculated as the market capitalization plus market value of long-term debt, minority interest (\$60 MM), minus total unrestricted cash and cash equivalents. Enterprise value excludes any value associated with infrastructure investments (carrying value \$197 MM) and equity holding of CGX Energy (TSXV: OYL), which has a March 2020 market value of C\$1.26/share.
- (6) Reserves report was prepared by DeGolyer and MacNaughton ("D&M"), PDP reserves of 40 MMBoe before royalties.

# 2020 Guidance

## Cost Reductions, Strong EBITDA, Stable Capex and Production

		2019 Actual	2019 Revised Guidance	2020 Guidance
Operating EBITDA <sup>(1)</sup>	(MM)	\$586	\$525 to \$575	\$400 to \$450
Capital Expenditures <sup>(2)</sup>	(MM)	\$346	\$325 to \$375	\$325 to \$375
Average Daily Production <sup>(3)</sup>	(mboe/d)	70,875	65 to 70	60 to 65
Production Costs <sup>(4)</sup>	(\$/boe)	\$11.99	\$12.00 to \$12.50	\$11.50 to \$12.50
Transportation Costs <sup>(5)</sup>	(\$/boe)	\$12.51	\$12.50 to \$13.50	\$12.50 to \$13.50
Brent Oil Price Assumption	(\$/bbl)	\$64.16	\$65.00	\$60.00
Oil Price Differential	(\$/bbl)	\$2.74	\$3.50	\$4.00
Foreign Exchange Rate	(COP:USD)	3,281:1	3,100:1	3,300:1

(1) Assuming average USD/COP of 3,000:1 for 2019 Guidance, 3,100:1 for 2019 Revised Guidance and 3,300:1 for 2020 Guidance.

(2) Includes Frontera's estimate of its share of costs of the 2020 Guyana exploration program, as joint venture partner, but does not include the consolidation impact of CGX Energy Inc.'s share of those exploration costs. An update to Capital Expenditures guidance will be provided pending finalization of the Guyana 2020 capital program.

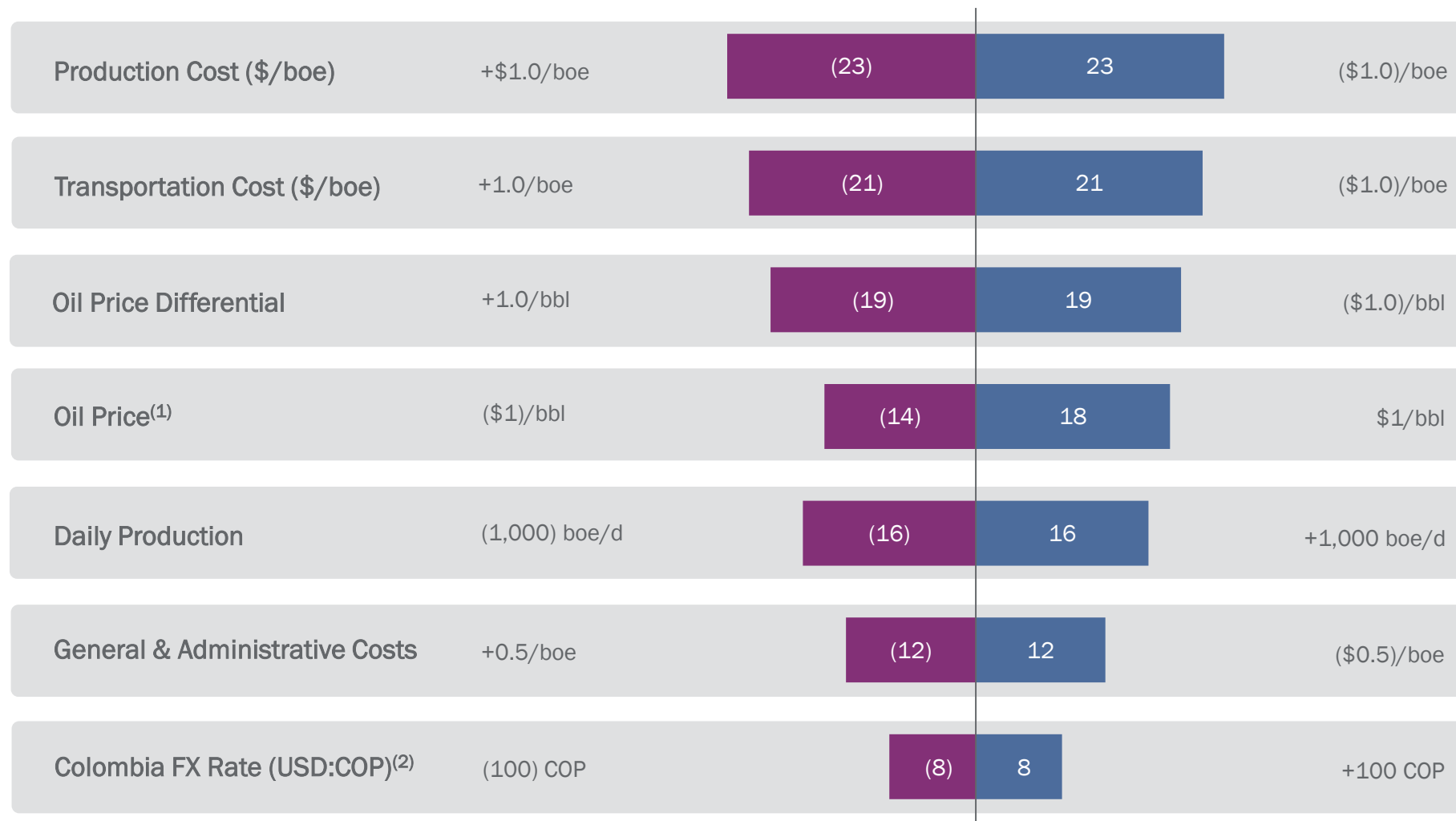
(3) Decrease in 2020 reflects expiry of contract on Block 192 in Peru.

(4) Calculated using production before royalties as this most accurately reflects per unit production costs.

(5) Calculated using production after royalties as this most accurately reflects per unit transportation costs.

# EBITDA Sensitivities to 2020 Guidance (Brent @ \$60/bbl)

2020 Operating EBITDA Guidance of \$400-\$450 Million



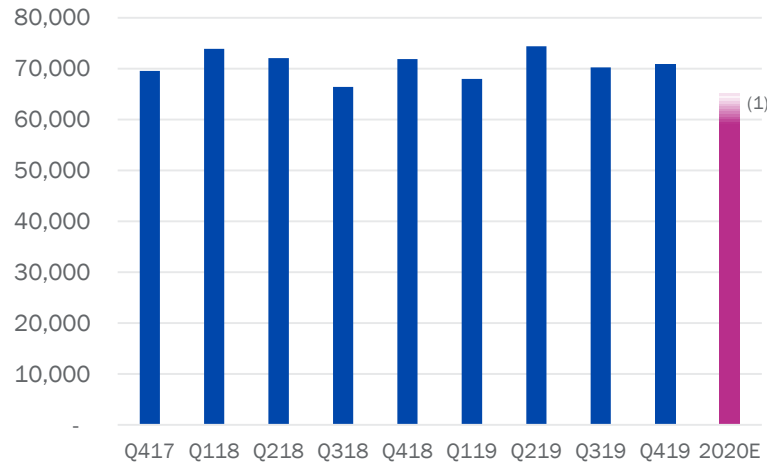
(1) Oil price includes hedging effect.

(2) FX rate sensitivity also impacts capex by \$6 million for each 100 USD:COP move.

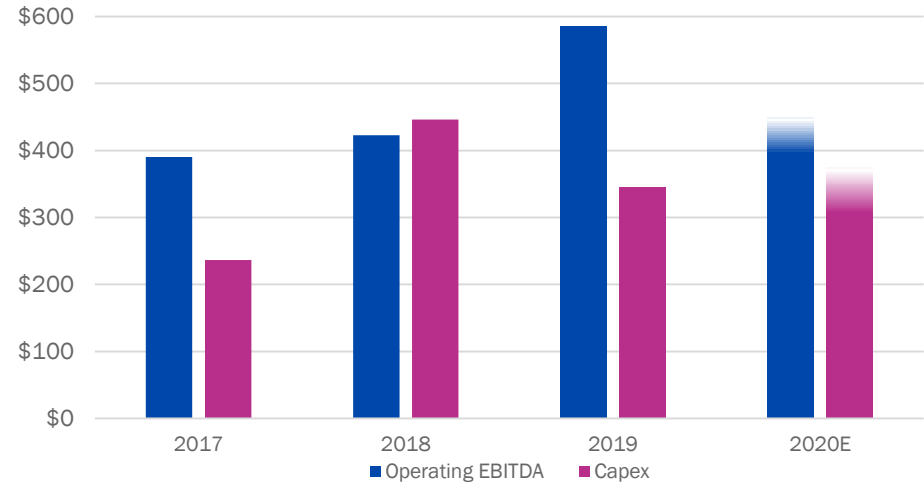
# Sustained Production, Strong EBITDA, Lower Costs

## Stable Sustaining Capex with Exploration Growth Upside

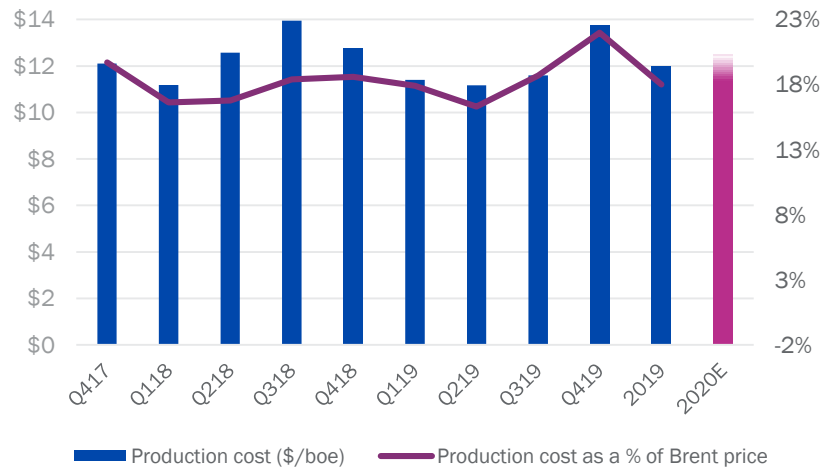
Daily Production, before royalties (Boe/d)



Operating EBITDA and Capex (\$MM)



Production Cost (\$/Boe)



Transportation Cost (\$/Boe)



(1) Reflects sustainable production from Colombia offset by the scheduled expiry of Frontera's service contract for Block 192 in Peru in September 2020.



# Company Strategy

Sustaining Base Production for the Next Three to Five Years from Core Assets,  
Developing Growth Initiatives, Optimizing Cash Generation and Shareholder Returns



Core Portfolio of Stable Assets  
with Growth Options in Colombia, Guyana and  
Ecuador

Partner of Choice Wherever We Operate  
(Ecopetrol, Parex, GeoPark, CGX)

Maintain Strong Balance Sheet, Financial  
Flexibility and Low Leverage Ratios to Enhance  
Shareholder Returns<sup>(1)</sup>  
(10% NCIB and quarterly dividend of  
\$15 million<sup>(2)</sup>)

Potential to Add New Barrels Through

- Exploration success in Guyana, Ecuador and Colombia
- Colombia and Ecuador Bid Rounds
- New Contracts in Peru and Colombia
- Additional farm-in opportunities

Continued Focus on Operational Efficiencies to  
Deliver Lower Costs

Realizing Value from Non-Core Assets

(1) Dividend Policy is to pay \$15MM per quarter when Brent averages above \$60/bbl. The declaration of any specific dividend, the actual amount, declaration date and the payment of each quarterly dividend will be subject to the discretion of the Company's Board of Directors.

(2) The Company's renewed Normal Course Issuer Bid ("NCIB") was initiated on October 18, 2019 and runs to October 17, 2020. Under the renewed NCIB the Company is authorized to purchase up to 10% of the Company's public float.

# Core Assets Deliver Stable Base Production, Exploration Drive Growth

## Five Year Production Profile from Restructuring Transition to Growth

Frontera Daily Production (before royalties Boe/d)



### In the Portfolio

- VIM-1/Guama/VIM-22
- Guyana and Ecuador exploration
- CAG-5/6

- Waterflooding

- Quifa
- Guatiquía
- CPE-6
- Cubiro

### Future Opportunities

- Onshore Perú (new Block 192 contract)

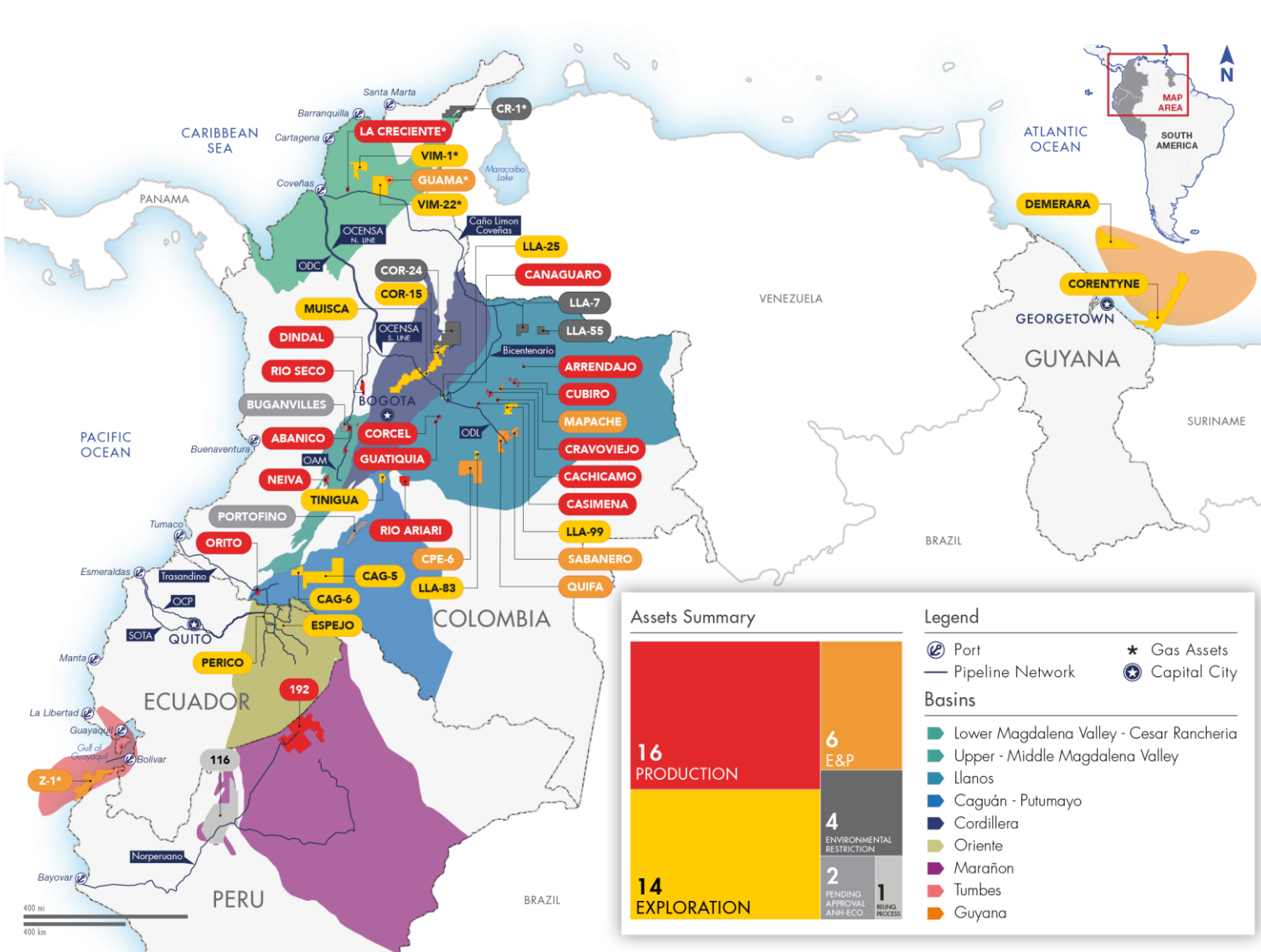
- Colombian exploration (Lower Magdalena Valley, Llanos, Putumayo)
- Other farm-in opportunities

- Tertiary recovery

\$250 MM to \$300 MM in Annual Capital Expenditures to  
Maintain Core and Sustaining Production at over 60,000 Boe/d

# Our Portfolio

## Large Diversified Asset Base with Significant Acreage and Infrastructure



### CORE

- Quifa
- Guatiquía
- Cubiro
- CPE-6

### SUSTAINING

- Near field exploration on existing producing blocks

### GROWTH

- Colombia exploration in oil and natural gas
- Offshore Guyana
- Ecuador
- New contract opportunity Block 192
- Farm-in opportunities



# Balance Sheet Strength

## Strong Cash Position, Low Leverage Ratios

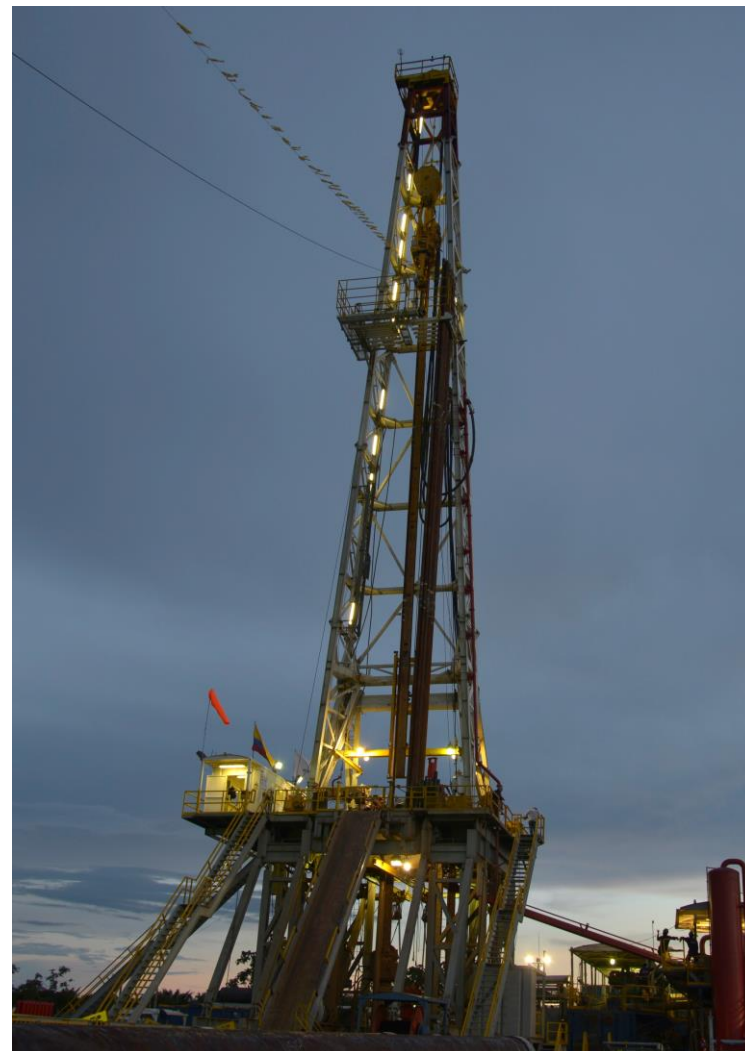
### Balance Sheet Metrics – December 31, 2019

Total Cash <sup>(1)</sup> /Cash and Cash Equivalents (\$MM)	\$456 / \$328
Net Debt/EBITDA <sup>(2)</sup>	0.0x
Debt to Book Capitalization <sup>(3)</sup>	22%
Interest Coverage <sup>(4)</sup>	17.2x
Hedged Production 2020 <sup>(5)</sup>	~40% floors at \$55 Brent
Dividends (2019/2020) <sup>(6)</sup>	C\$1.44 (12% yield) / C\$0.41 (5% yield)

**No debt maturities until 2023**

### Credit Ratings

S&P	Outlook:	Stable	S&P affirmed a rating of 'BB-' on Frontera's senior unsecured notes on November 7, 2019.
	Issuer Rating:	BB-	
	Senior Notes:	BB-	
Fitch	Outlook:	Negative	Fitch reaffirmed a rating of "B+/RR4" on Frontera's senior unsecured notes on November 14, 2019.
	Issuer Rating:	B+	
	Senior Notes:	B+/RR4	



(1) Total cash balance includes current restricted cash \$37 MM and non-current restricted cash \$90 MM

(2) Net debt/EBITDA is net debt divided by trailing 12 month Operating EBITDA of \$586 MM. Net debt is defined as long-term debt minus cash and cash equivalents. Net debt and Operating EBITDA are Non-IFRS measures

(3) Debt to book capitalization is long term debt divided by long term debt plus shareholders equity

(4) Interest coverage uses trailing 12 month Operating EBITDA of \$586 MM divided by the expected annual cash interest of \$33.95 MM

(5) Quarterly production hedged based on estimated net production, see notes in Financial Statements for full hedging position.

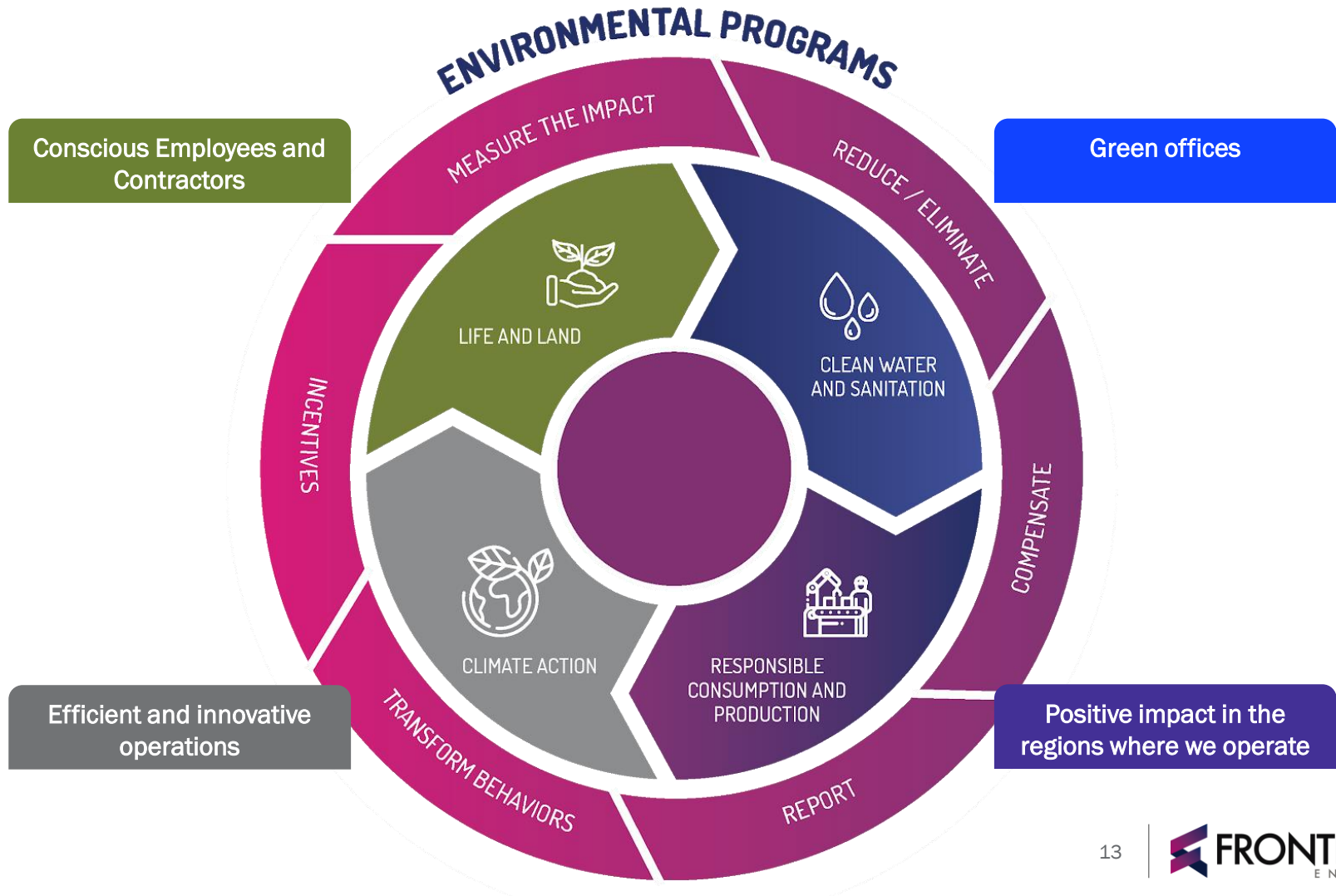
(6) \$1.44 represents cash dividends paid in 2019, using a share price of C\$12.11.

# Environmental Footprint Strategy

We Work in Harmony with the Environment

## GOALS

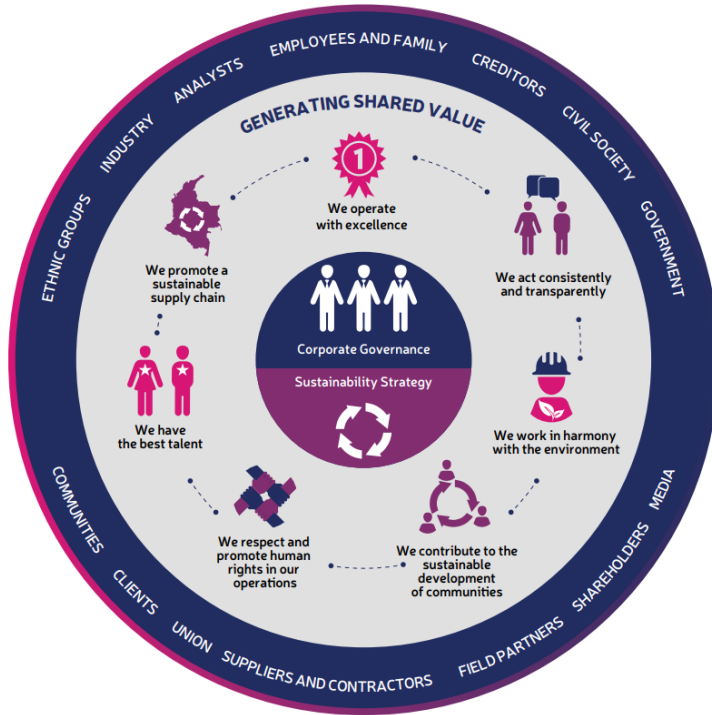
- Excellent environmental performance
- Climate change leaders



# Corporate Responsibility and Partner of Choice

Committed to Sustainable Operations

Sustainability & Shared Value Model



2018 and 2017 United Nations Global Compact awards recipient



Nominated by World Finance as “The Most Sustainable Oil and Gas Company”



Certified under the ISO 9001:2008, ISO 14001:2004 and OHSAS 18001:2007 norms



Frontera continues to implement its social investment framework in a manner that encourages local community engagement and involvement.

Frontera adopted the Declarations on Human Rights and Gender Equality and remains committed to the promotion and protection of human rights, freedom of association, eradication of child and forced labour, security, and the economic, social and cultural rights of local communities.

To view Frontera’s annual sustainability report please visit <http://www.fronteraenergy.ca/sustainability-reports/>



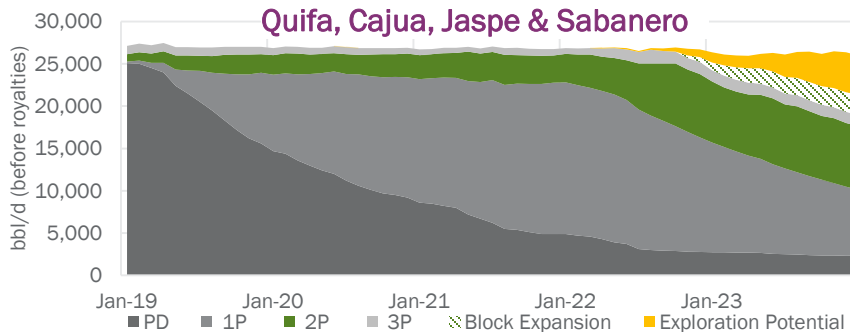
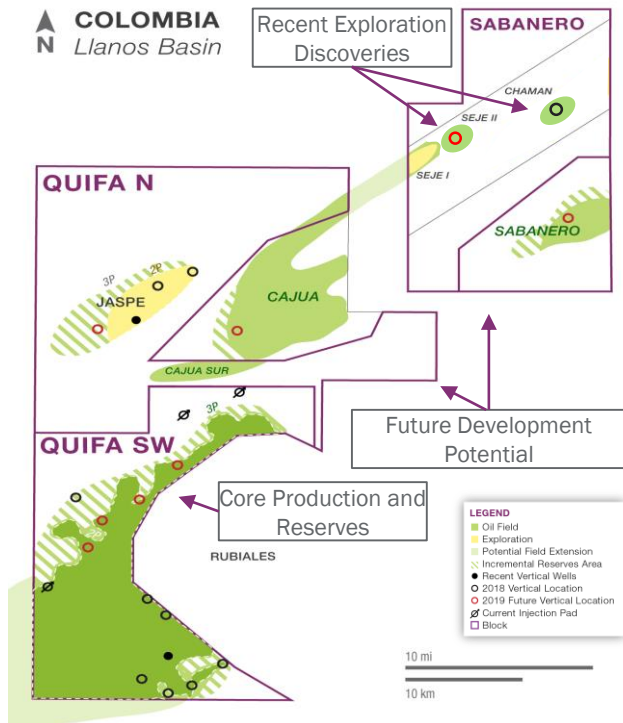


Core Assets



# Quifa: Cornerstone of Heavy Oil Production

Stable Production at 27,000 bbl/d for Five Years



## Reserves Balances:

- As of December 31, 2019 (before/after royalties)
  - 1P: 57.7/50.3 MMbbl
  - 2P: 61.9/53.9 MMbbl

## Key Characteristics:

- ~300 wells on production
- Facilities capacity in excess of 1.7 MMbbl/d of water handling capacity
- ~ 600 wells to be drilled in the next 7-8 years
- Additional exploration potential in the area

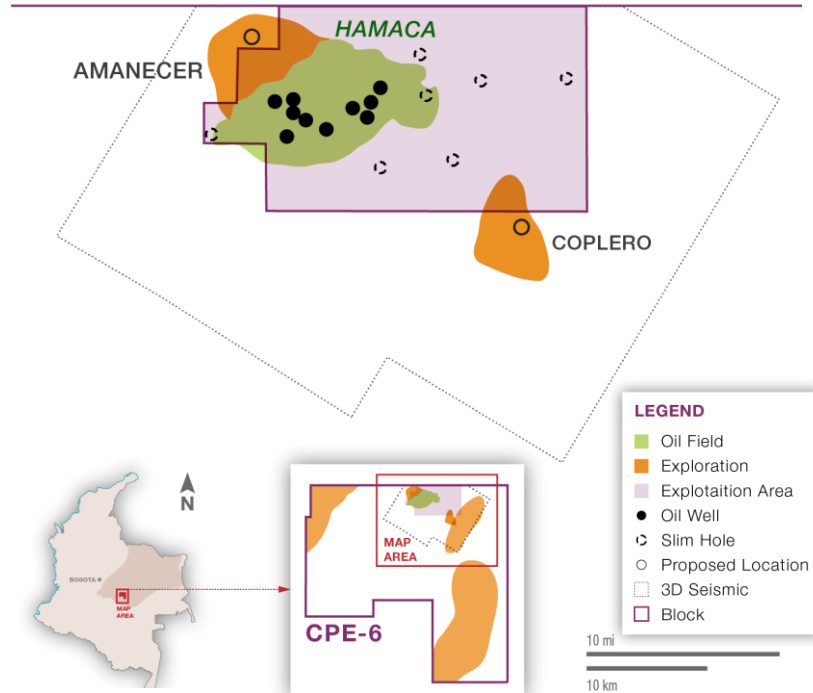
Contract Name	Quifa Contract
Contract Type	Exploration, Development and Exploitation
Contract Term Expiry	December 2031
2019 Production (before/after royalties)	~28,300/~25,300 bbl/d
2019 2P Reserves	61.9 MMbbl
Net Acreage	159,592
Working Interest	60% (operator) / 70% of costs
Partner	Ecopetrol
Base Royalty Rate	6% to 25% <sup>(1)</sup>

At \$65/bbl Brent, Generates ~ \$250 MM Per Year in Operating Netback

# Hamaca Field (CPE-6)

## Large Oil In Place, Reserves, Production Upside

COLOMBIA  
Llanos Basin



### 2019 Reserves Balance (before/after royalties)

- 1P: 13.3/13.3 MMbbl
- 2P: 33.1/33.1 MMbbl
- Targeting ~4 Mbbbl/d in 2020 with ~6 Mbbbl/d exit rate

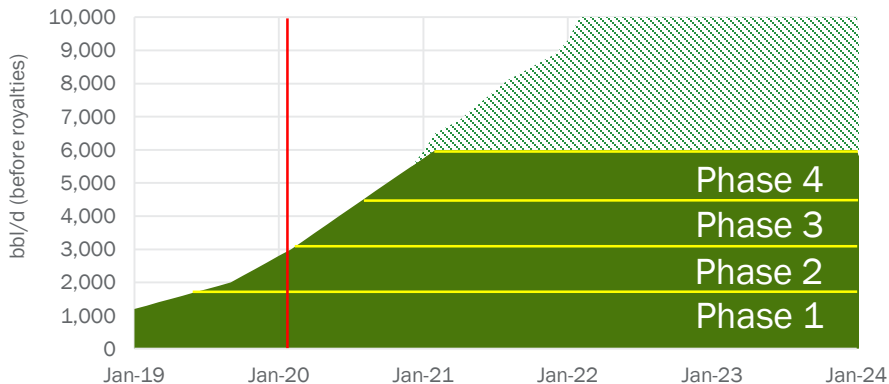
### Key 2020 Activities:

- Drill 10-15 development wells
- 2019 exploration success extended the Hamaca field to the northwest discovered a new oil pool to the southeast
- Confirmed strong horizontal well tests at over 300 bbl/d of oil with good water cuts

### Key Features:

- Production expected to grow to 6,000 bbl/d by the end of 2020

CPE-6

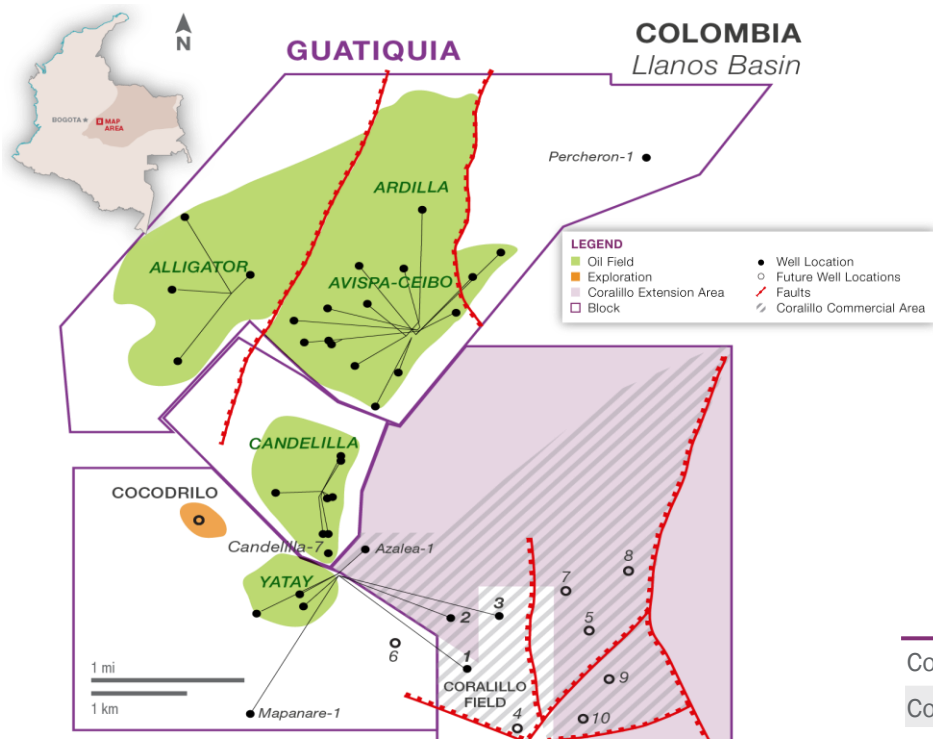


Contract Name	CPE-6
Contract Type	Exploration and Production
Contract Term Expiry	January 2042
2019 Production (before/after royalties)	1,625/1,625 bbl/d
2019 2P Reserves	33.1 MMbbl
Net Acreage	593,018
Working Interest	100%
Base Royalty Rate	6% to 25% <sup>(1)</sup>



# Guatiquía: Building on Deep Llanos Success

## Stable Production at 15,000 bbl/d for Three Years



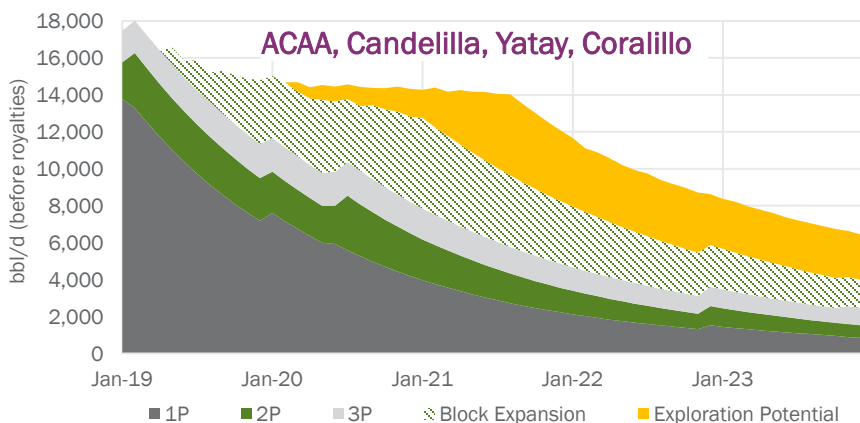
### Key Activities:

- One development well in 2020, with follow up wells depending on results
- Cocodrilo exploration upside
- Potential expansion of Yatay field

### Key Characteristics:

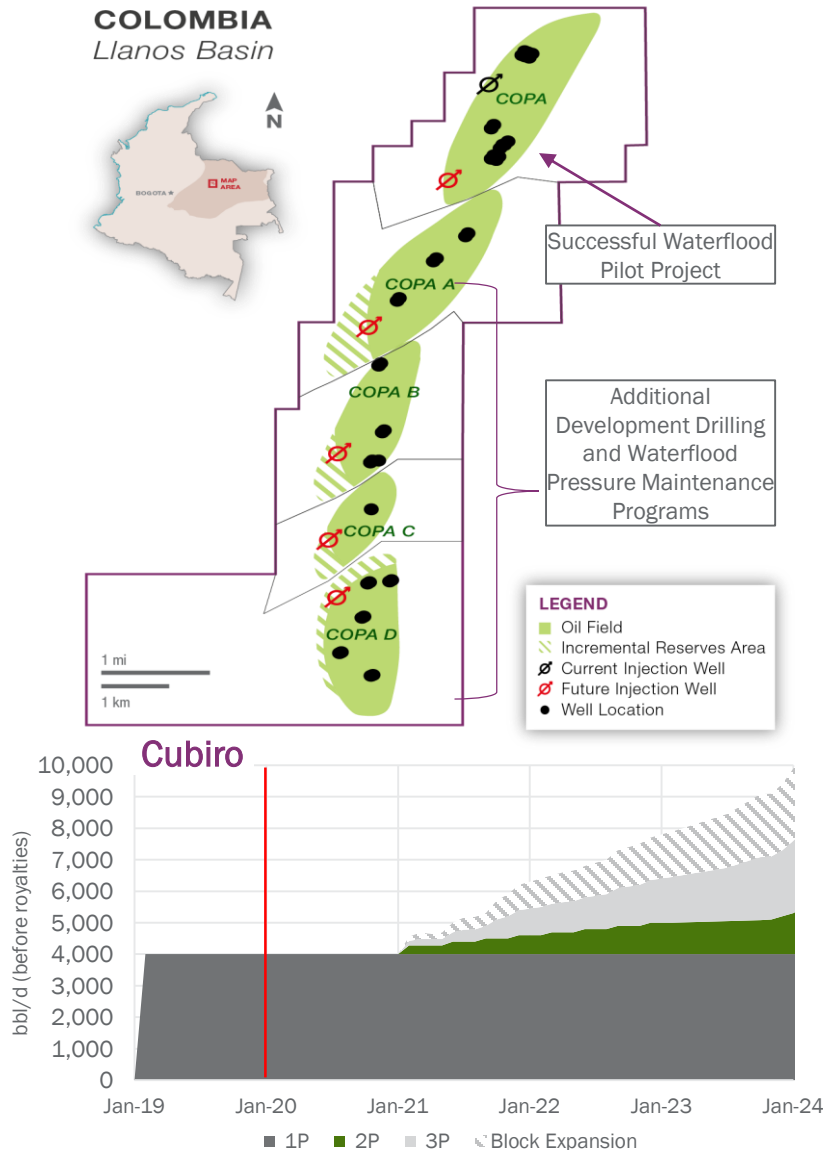
- High productivity light and medium oil reservoirs
- Existing under utilized infrastructure
- Successful appraisal drilling
- Additional exploration potential on the block
- Waterflooding potential in the future

Contract Name	Guatiquía Contract
Contract Type	Exploration and Production
Contract Term Expiry	August 2035
2019 Production (before/after royalties)	~16,200/~15,250 bbl/d
2019 2P Reserves	11.9 MMbbl
Net Acreage	11,086
Working Interest	100%
Base Royalty Rate	6% to 25% <sup>(1)</sup>



# Cubiro: Additional Light Oil Potential

## Waterflood to Increase Production and Recovery Efficiency



### Key 2020 Activities:

- One development well
- One water injector well

### Key Features:

- Potential production growth during the next two to three years
- Successful waterflooding pilot performed in 2018
- Full field development continues to be evaluated
- Water injection well encountered oil making the field size larger, reservoir model update required
- Copa Trend has three main objectives; Carbonera C3, Carbonera C5 and Carbonera C7
- The net pay of Copa wells is ~10 ft in Carbonera C5D1 and ~15 ft in Carbonera C5D2
- Producer wells are located along the crest of the reservoir 64 producer wells, 23 in Copa, 14 in Copa A, 8 in Copa B, 4 in Copa C and 14 in Copa D

Contract Name	Cubiro
Contract Type	Exploration and Exploitation
Contract Term Expiry	September 2037
2019 Production (before/after royalties)	~3,800/~3,460 bbl/d
2019 2P Reserves	14.4 MMbbl
Net Acreage	31,029
Working Interest	100%
PAP	After 5 MMbbl
Base Royalty Rate	6% to 25% <sup>(1)</sup>

(1) Depending on oil price and production.

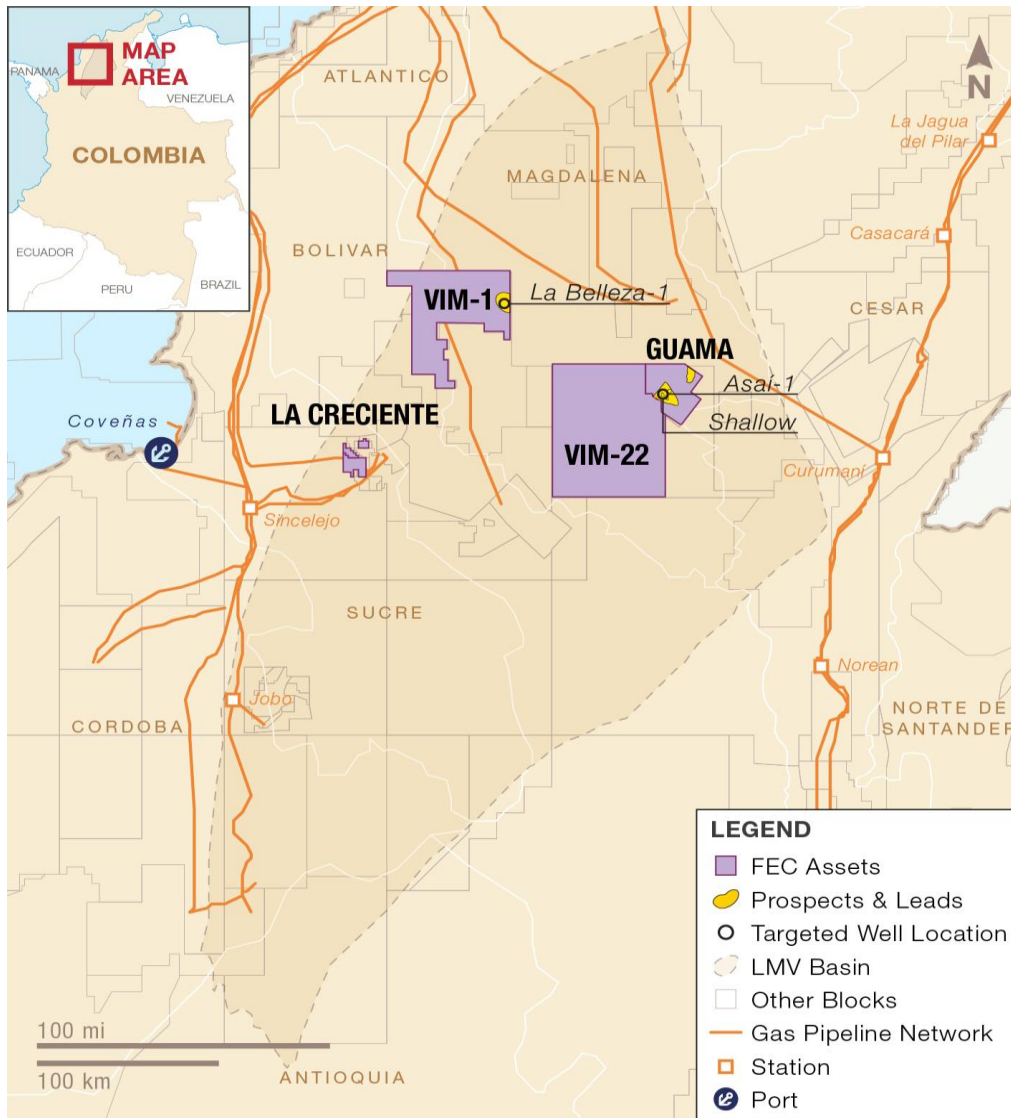


# Sustaining & Growth Assets



# Lower Magdalena Valley

## Oil, Natural Gas and Liquids Opportunities

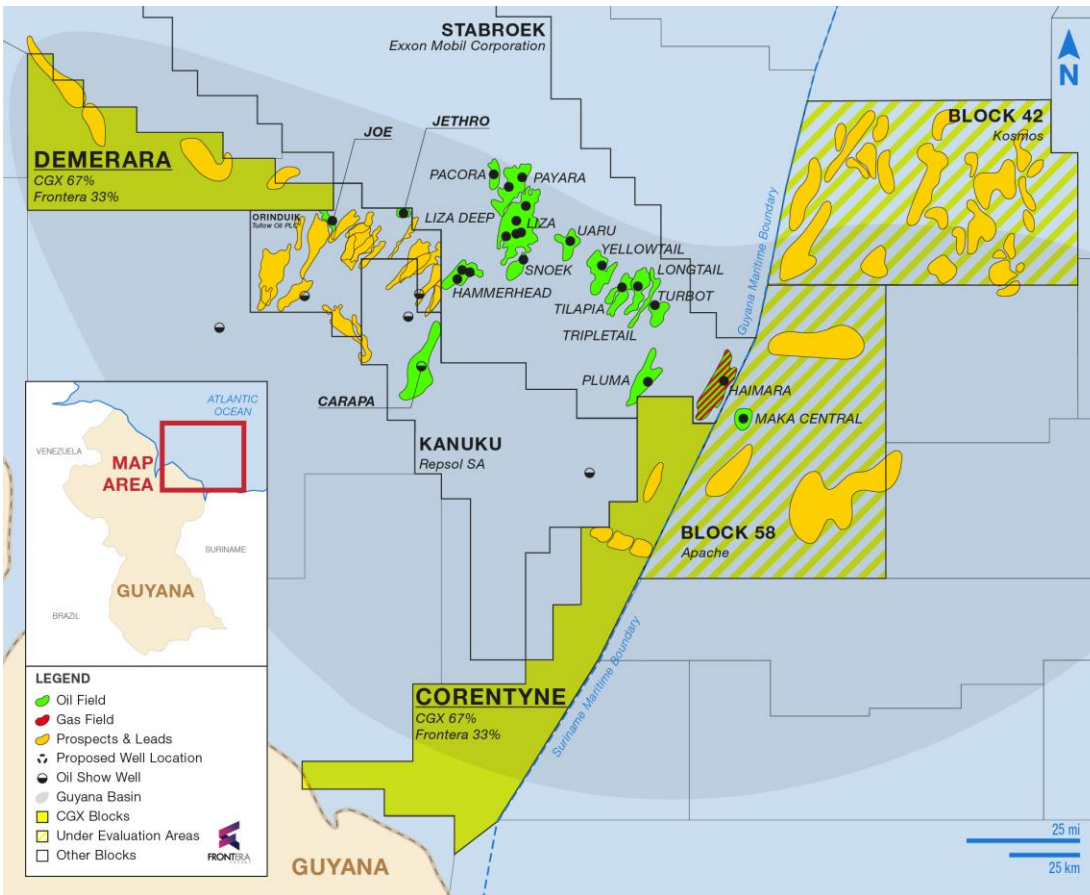


- Successful La Belleza-1 exploration well tested over 4,600 boe/d with limited drawdown. Further testing expected in 2020
- Asai-1 exploration well, on the Guama block, targeting liquids rich natural gas potential from multiple productive horizons currently drilling
- One exploration well, one development well and workovers targeting bypassed pay planned in the next 12 months
- La Creciente gas plant has capacity for 100 mmcf/d of gas treatment currently processing 14 mmcf/d with 50 mmcf/d of spare capacity skid mounted and able to be relocated quickly upon new discoveries
- Fields all near major gas pipeline network

Contract Types	Exploration and Production
2019 Production (before/after royalties)	~2,300 boe/d
2019 2P Reserves (before/after royalties)	2.4 MMboe
Net Acreage	591,037
Working Interest	50%-100%
Base Royalty Rate	Gas 6.4%, Oil 8%

# Guyana

## Exciting Exploration Opportunities



- Over 1.8 million gross acres in the hottest offshore exploration basin in the world
- Two well commitment plus a two well option
- Multiple play types with vertical and lateral migration derisked by ten discoveries on adjacent block
- Two wells to be drilled in the next 12 months, one on each block following evaluation of 3D seismic
- Jethro exploration well discovered in excess of 200 mm bbls of resources in a lower tertiary target, Joe prospect currently drilling, targeting upper tertiary target. Both prospect types exist on our two blocks
- 8/9 prospects identified with further potential following additional 3D seismic program and evaluation
- Both shallow and medium water depth opportunities
- Equity ownership of 72.41% in CGX Energy (TSXV: OYL)
- 81.3% economic interest in the two blocks<sup>(1)</sup>

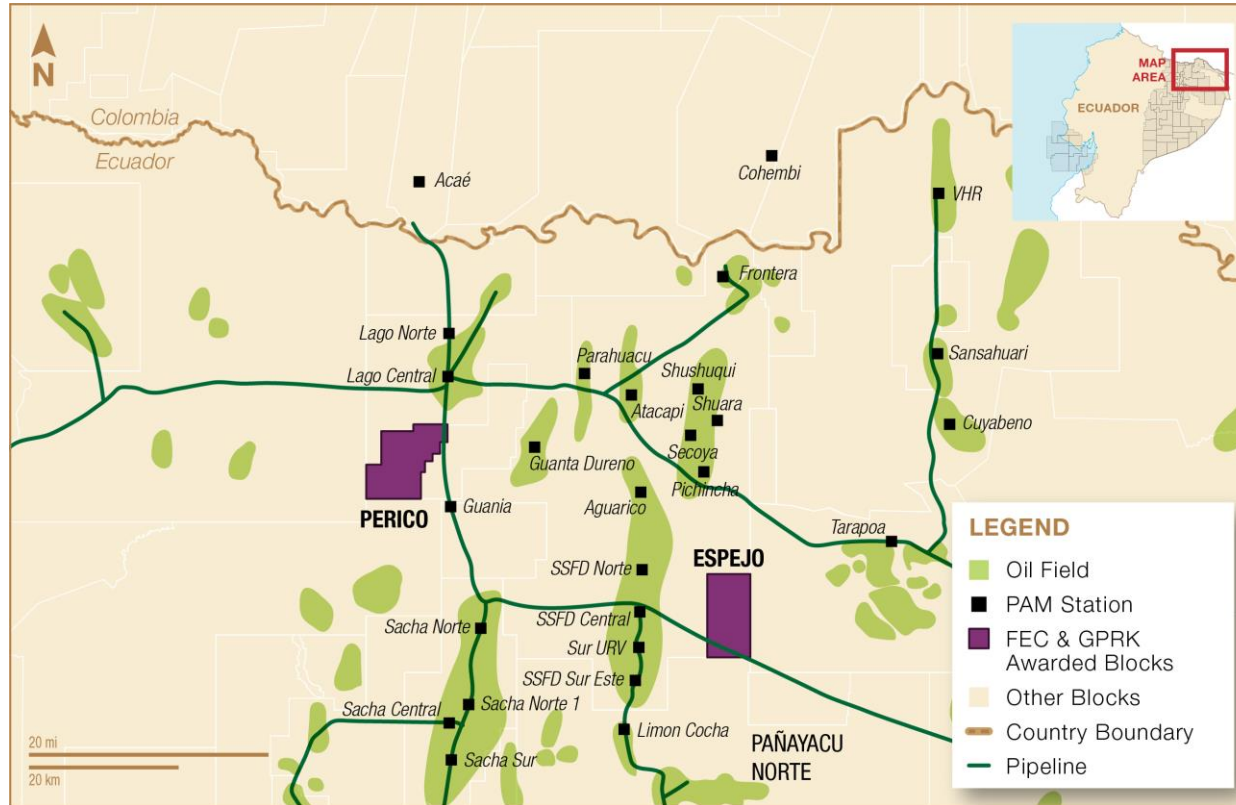
Contract Name	Petroleum Prospecting License (PPL)
Contract Type	Petroleum Prospecting License (PPL)
Contract Term	<b>First Corentyne</b> well to be drilled in 2020 <b>Second Corentyne</b> well to be drilled by November 27, 2022 <b>First Demerara</b> well to be drilled in 2020 <b>Second Demerara</b> well to be drilled by February 12, 2023
Gross Acreage	1,905,232
Working Interest in the Blocks	33.333%
Base Royalty Rate	1%

Source: Corporate presentations from other companies active offshore Guyana

(1) Represents 33.3% working interest in two blocks plus 72.5% of 66.7% of two blocks

# Ecuador: Intracampos Exploration Bid Round

Awarded the Perico and Espejo Blocks (Frontera 50% / GeoPark 50%)



- One exploration well and 3D seismic program planned for 2020
- Four year exploration term with two year extension
- Proven hydrocarbon basin near existing production and infrastructure
- Prospective, low-risk exploration blocks located in Sucumbíos Province in the north-eastern part of Ecuador, in the Oriente basin, and have a total area of approximately 13,504 ha (33,396 acres), of which Frontera holds 6,752 ha net (16,698 acres)
- Both blocks are covered with 3D seismic
- The Oriente basin currently produces more than 500,000 bbl/d
- First exploration well targeted in 2020

## Perico Block

- 7,170 ha (17,744 acres)
- The exploration work commitments include:
  - the drilling of four wells
  - 72 km<sup>2</sup> of 3D seismic reprocessing
  - 72 km<sup>2</sup> of magnetometry and gravimetry

## Espejo Block

- 6,334 ha (15,652 acres)
- The exploration work commitments include:
  - the drilling of four wells
  - 3D seismic acquisition program of 55 km<sup>2</sup>
  - 74 km<sup>2</sup> of 3D seismic reprocessing
  - 63 km<sup>2</sup> of magnetometry



# Peru

## Potential for New Contract & Shallow Offshore Exploration



### Block 192

- Production inconsistent resulting from periodic NorPeruano pipeline integrity issues and community disruptions
- During periods of operation, production steady at ~8,500 bbl/d. For guidance, production assumed to be on-line 50% of the time
- Recent production of ~10,000 bbl/d
- Current service contract expected to expire in Q1 2020
- Recent change of government - new policies on new contract yet to be established
- 13 producing fields with varying API gravities

2019 Production	7,250 / 6,128 bbl/d
Net Acreage	1,266,037
Working Interest	Service Contract <sup>(1)</sup>
Crude Split	84% Frontera, 16% Perupetro
Cumulative Production <sup>(2)</sup>	734 MMbbl
Operator	Frontera

(1) The Company does not hold a working interest in the block. Frontera receives payment in-kind from Perupetro S.A., which ranges from 44% to 84% of production. Frontera currently receives 83% - 84% of production from the block

(2) Cumulative production of the block as of December 31, 2019

# Realizing Value from Infrastructure Assets

## Port and Pipeline Infrastructure

### 1) ODL Pipeline

#### 21% Indirect Equity Interest<sup>(1)</sup>

- Transports the Company's heavy crude oil from the Quifa SW and Cajua fields to Coveñas export terminal via OCENSA
- 235 km of 24" pipeline with throughput capacity of 340,000 Bbl/d (221,000 Bbl/d assigned capacity)
- Recently connected to Llanos 34 (GeoPark/Parex), also ships Ecopetrol and Hocol production
- Other major shareholders:
  - ✓ CENIT (Ecopetrol): 65%
  - ✓ IFC: 13%<sup>(1)(3)</sup>

### 2) BIC Pipeline

#### 43% Net Equity Interest



### 3) Puerto Bahía

#### 39% Indirect Equity Interest<sup>(2)</sup>

- Greenfield liquids import-export terminal with 2.4 MMbbl of storage capacity and a dry terminal for various types of cargo (autos, containers, RoRo)
- Potential near-term value accretion by connecting to Reficar refinery and expanding dry dock
- Assessing refinancing opportunities (Itau ~\$194 mm of construction loan debt, Frontera \$219 mm of loans)
- Other major shareholders:
  - ✓ IFC: 32%<sup>(2),(3)</sup>
  - ✓ Blue Pacific: 19%<sup>(2)</sup>
  - ✓ Other minority shareholder: 10%



For Further Details on the Financial Information associated with our Midstream and Infrastructure Investments please refer to slide 29 in the Appendix

(1) Indirect interest through Pacific Midstream Limited  
(2) Indirect interest through Infrastructure Ventures Inc.  
(3) International Finance Corporation – World Bank Group

# Investment Opportunity

## Enhancing the Portfolio

Focused asset base in North Andean Region

97% oil weighted with Brent price exposure

Experienced, technically-focused management team in place

Partner of Choice

Attractive, low-risk “brownfield” development opportunities

Strong balance sheet with quarterly dividend of \$15 million and 10% NCIB

Improved transportation costs and commitments

Continued focus on operational efficiencies to deliver lower costs







# Appendix

# 2019 Operational & Financial Highlights

## Strong Operating EBITDA and Improving Cost Structure

	2019	2018	% Chg.
Production Before Royalties (Boe/d)	70,875	71,032	(0.2%)
Production After Royalties (Boe/d)	64,746	63,187	2%
Net (Loss) Income (\$MM)	\$294	(\$259)	(>100%)
Net Sales (\$MM) <sup>(1)</sup>	\$1,262	\$1,083	17%
Cash Flow from Ops (\$MM)	\$547	\$347	59%
Operating EBITDA (\$MM) <sup>(2)(3)</sup>	\$586	\$413	42%
Net Sales Realized Price(\$/Boe) <sup>(3)</sup>	\$56.15	\$51.26	10%
Production Costs (\$/Boe)	\$11.99	\$12.51	(4%)
Transportation Costs (\$/Boe)	\$12.51	\$12.77	(2%)
Operating Netback (\$/Boe) <sup>(1)</sup>	\$31.65	\$25.98	22%
Capital Expenditures (\$MM)	\$346	\$446	(22%)
G&A Expenses (\$MM)	\$76	\$93	(18%)

### Price / Revenue / Production

Brent oil prices decreased 11% year-over-year to \$64.16/bbl in 2019.

Revenue for 2019 was \$1,351 million, compared to \$1,368 million in 2018 as a result of higher volumes sold in Peru partially offset by the reduction on global crude oil prices.

Production averaged 70,875 boe/d, compared to 71,032 boe/d in 2018, exceeding the high-end of 2019 guidance of 65,000 to 70,000 boe/d.

### Operating EBITDA

Operating EBITDA was \$583 million, an increase of 41% compared to \$413 million in 2018.

### Net Income (Loss)

Net income was \$294 million (\$3.01/share), compared to a net loss of \$259 million (\$2.59/share) in 2018.

### Capital Expenditures

Capital expenditures were \$346 million, compared to \$446 million in 2018, consistent with the midpoint of annual guidance.

### Operating Netback

Operating netback was \$31.65/boe, an increase of 22% compared to \$25.98/boe in 2018.



(1) Non-IFRS Measures. See advisories.

(2) Excludes fees paid on suspended pipeline capacity.

(3) Includes other revenue and realized losses on risk management contracts.



# Realizing Value from Infrastructure Assets

## Financial Information

(\$M)	FY2018	FY2019
Dividends received from associates		
ODL <sup>(1)</sup>	39,617	58,403
Bicentenario	27,966	0
<b>Total</b>	<b>67,583</b>	<b>58,403</b>
Dividends paid to NCI		
ODL	(15,295)	(22,285)
Bicentenario <sup>(2)</sup>	(10,190)	0
<b>Total</b>	<b>(25,485)</b>	<b>(22,285)</b>
Cash flow from midstream dividends	42,098	36,118
Puerto Bahia ECA <sup>(3),(4)</sup>	(41,211)	(24,700)
<b>Net cash flow from midstream investments</b>	<b>887</b>	<b>11,418</b>

(\$M)	FY2018	FY2019
Dividends Receivable		
ODL	9,047	0
Bicentenario	14,447	39,081
<b>Total Dividends Receivable</b>	<b>23,494</b>	<b>39,081</b>
Puerto Bahia ECA	43,947	75,688
Puerto Bahia Other Loans and Receivables	66,825	22,545
<b>Long-term receivable <sup>(5)</sup></b>	<b>134,266</b>	<b>137,314</b>
Investment in Associates (equity)		
ODL	117,368	115,855
Bicentenario	73,743	81,106
Puerto Bahia	0	0
<b>Net Book Value of Midstream Investments</b>	<b>325,377</b>	<b>334,275</b>

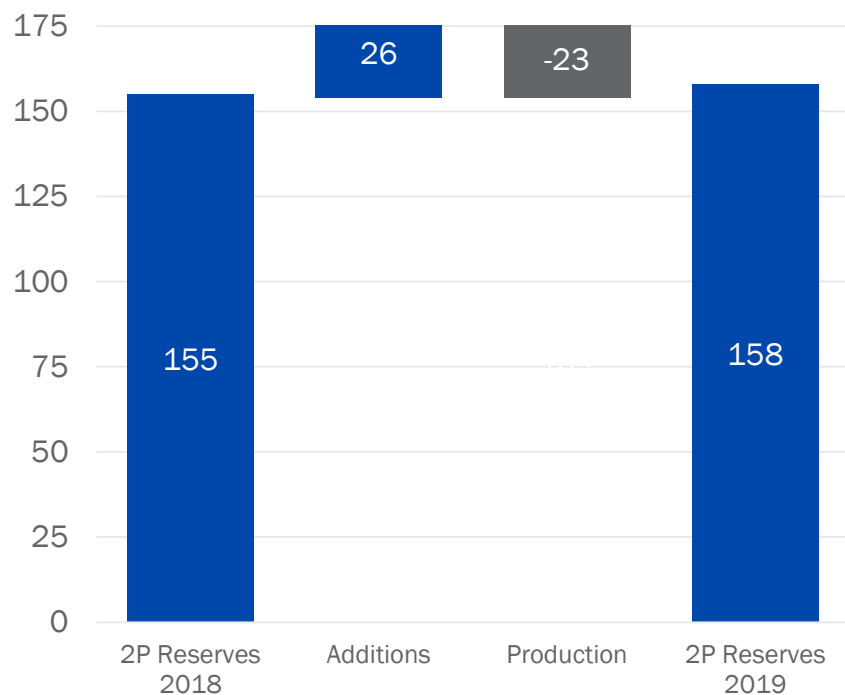
- (1) Oleoducto de los Llanos Orientales S.A.  
(2) Excluded dividends paid to non-controlling interest related to acquisition of Pacific Midstream Limited's ownership in Bicentenario.  
(3) Total equity contribution agreement commitment is for \$130 MM of which \$64 MM is remaining.  
(4) Included as addition to other assets.  
(5) Included as other assets.



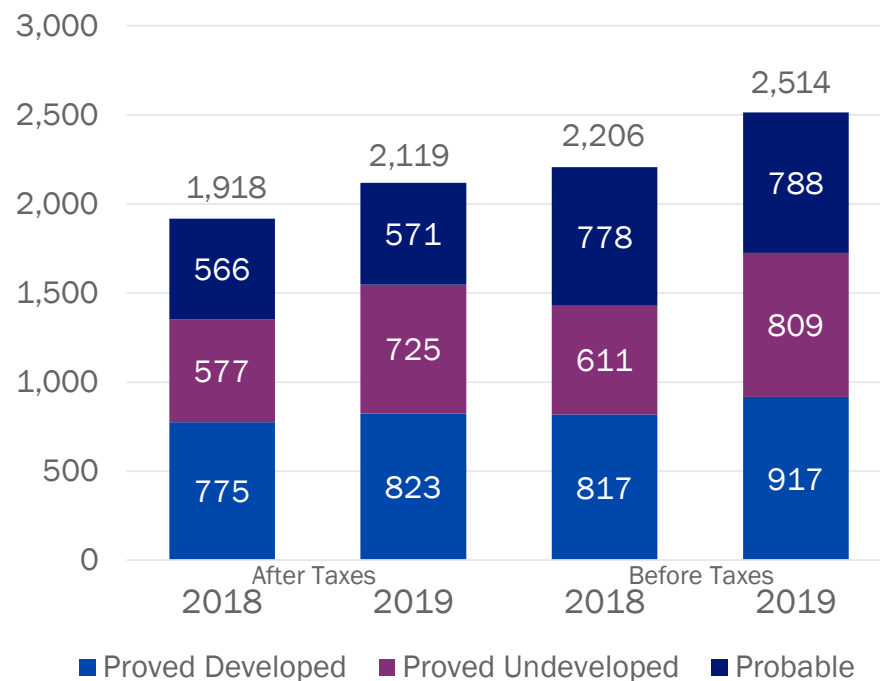
# 2019 Reserves Evaluation Results

Replaced 112% of Net 2019 Production and Strong 2P NPV10 Value

2P Net Reserves - MMBOE



NPV by Category @ 10% (MMUSD)

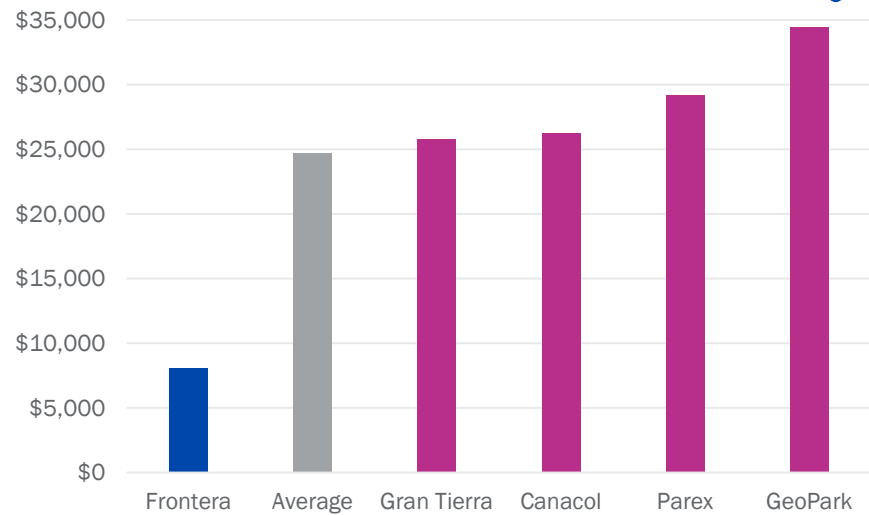


- Replaced 112% of 2019 Net 2P reserves
- Heavy oil represents 68% of proved plus probable reserves, light oil 30% and natural gas 2%
- 67% of 2019 total company 2P reserves are proved
- Reserves additions driven by positive technical revisions and extension activities from better production results mainly in Quifa SW, Guatiquia and Hamaca; as well as exploration results at CPE-6

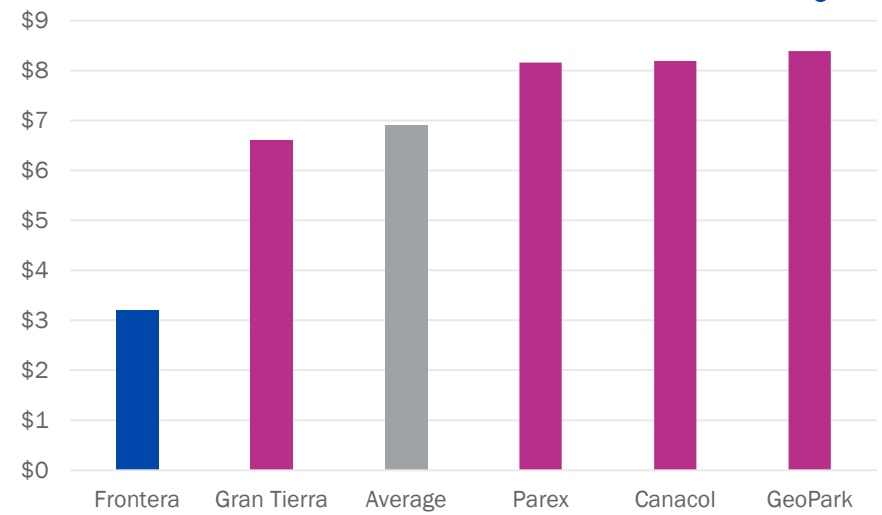
# Frontera Offers Deep Value Following Restructuring

Improved Liquidity Driven by Index Inclusion and Share Buybacks

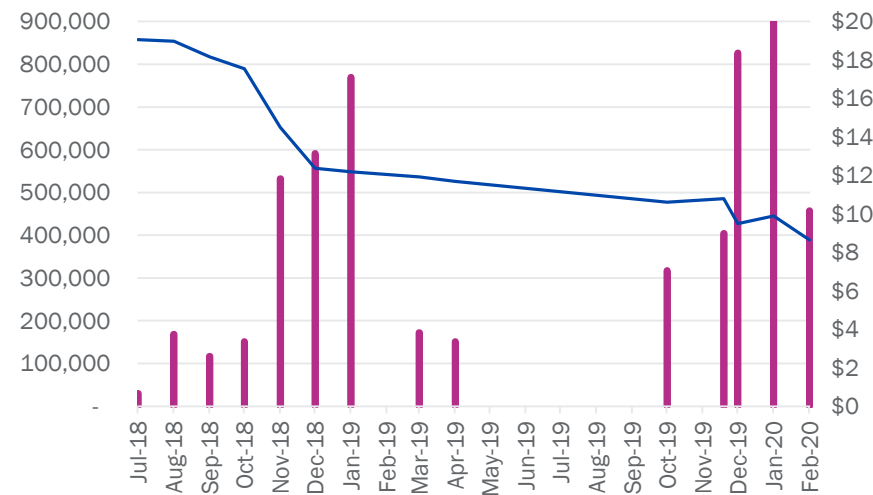
Enterprise Value (US\$)/2020 Guidance (Boe/d)<sup>(1)</sup>



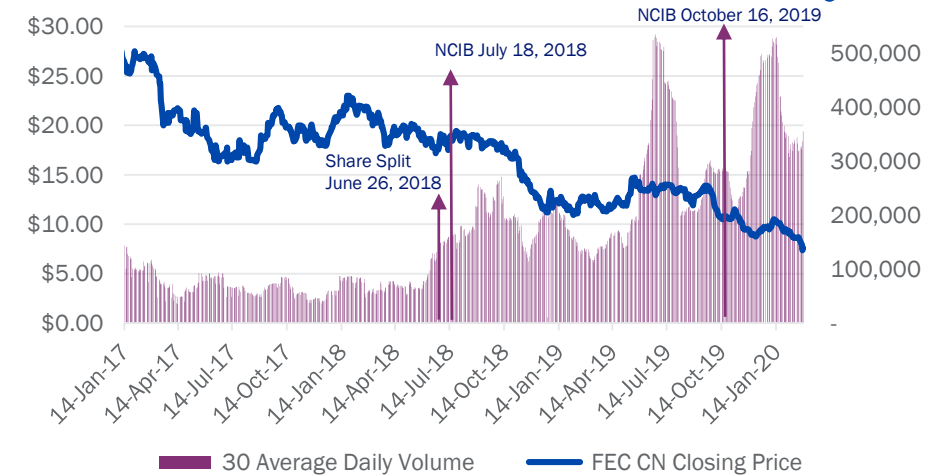
Enterprise Value (US\$)/2P Reserves (2019)<sup>(1)</sup>



Monthly Share Repurchases and Average Price



FEC 30 Day Average Volume



(1) Enterprise value according to Bloomberg on March 4, 2020, guidance and reserve information from Company reports

# Proven Management Team

## Proven Leadership with Global Experience

**Richard Herbert**  
CEO

- Over 39 years of experience with major international oil & gas companies, including BP, Talisman Energy, and Phillips Petroleum
- Responsible for major exploration and development initiatives in 26 years at BP, including Colombia

**David Dyck**  
CFO

- Former Senior Vice President and CFO of Penn West Petroleum Ltd.
- Proven track record of value creation. Over 33 years in senior financial and leadership roles within the Canadian energy industry

**Andrew Kent**  
General Counsel

- Senior Partner of McMillan LLP with over 35 years of experience
- Rated as AV® Preeminent™ by Martindale-Hubbell and has been repeatedly listed in Lexpert's Leading 500 lawyers in Canada

**Grayson Andersen**  
VP, Capital Markets

- Over 20 years of oil & gas industry and capital markets experience, including 10 years of sell side sales, trading and research
- Former capital markets advisor to GeoPark, and manager of Investor Relations at Canadian Natural Resources

**Alejandra Bonilla**  
VP, Legal & Head of Legal  
Colombia

- Over 15 years of legal experience in oil & gas in multijurisdictional M&A, corporate law, and corporate finance
- Formerly with BP and several international and domestic law firms in Colombia

**Renata Campagnaro**  
VP, Supply, Transportation  
& Trading

- With Company since 2010; over 39 years in industry in supply operation, trading, and business development
- Former Managing Director of Petróleos de Venezuela Do Brasil

**Duncan Nightingale**  
VP, Operations, Development &  
Reservoir Management

- Over 30 years experience in the global oil & gas industry
- Formerly Chief Operating Officer at Gran Tierra Energy

**Alejandro Piñeros**  
VP, Strategy & Planning

- Over 20 years of experience in Finance as CFO and VP of Planning of leading companies in Colombia and Management Consulting with McKinsey & Company and Booz Allen & Hamilton
- Formerly Corporate Finance Director and interim CFO at Frontera Energy



# Independent Board of Directors

## Engaged and Active in Unlocking Shareholder Value

**Gabriel de Alba**  
Chairman

- Managing Director and Partner of The Catalyst Capital Group Inc.
- International experience restructuring public and private companies, unlocking value for investors

**Ellis Armstrong**  
Director

- Over 35 years of international experience in the oil & gas industry with BP where he held roles in Argentina, Colombia, Venezuela, Trinidad, Alaska, and the North Sea
- Former CFO of BP's global exploration and production business
- Currently serves as independent director of Lamprell PLC

**Luis F. Alarcón**  
Director

- Former President of the Colombian Association of Pension Funds
- Former CEO of Interconexión Eléctrica S.A. and Flota Mercante GranColombiana
- Currently serves as Chairman of the Board of Directors of Grupo Sura and Almacenes Éxito

**Orlando Cabrales Segovia**  
Director

- Former Vice Minister of Energy of the Ministry of Mines and Energy in Colombia between 2013 and 2014
- Former President of the Agencia Nacional de Hidrocarburos ("ANH") from 2011 to 2013
- Over 30 years of experience in the Colombian oil and gas industry holding senior roles at BP in Latin America and at Ecopetrol

**Raymond Bromark**  
Director

- Former Partner of PwC where he served for almost 40 years
- Led the PwC Professional, Technical, Risk and Quality Group
- Currently serves as Director and Chair of the Audit and Ethics Committee for YRC Worldwide Inc., Director and Chair of the Audit Committee and member of the Conflicts Committee for Tesoro Logistics GP LLC prior to its October 2018 merger with Marathon Petroleum Corporation, and Director and Chair of CA, Inc. prior to its acquisition by Broadcom in November 2018.

**René Burgos Díaz**  
Director

- Financial markets executive with approximately 20 years of investment management, leveraged finance, restructuring and financial advisory expertise across multiple industries and geographies, specifically in Latin America
- Former Director of the Emerging Markets investment team at CarVal Investors in New York, a leading global alternative investment management firm. Mr. Burgos Díaz also held roles with Deutsche Bank and Bank of America

**Russell Ford**  
Director

- Over 35 years of experience in the oil & gas industry primarily with Shell
- Former EVP, Contracting & Procurement, EVP, Onshore, and Head of EP Strategy and Portfolio at Shell
- Former VP at Western Hemisphere

**Veronique Giry**  
Director

- Currently serves as Director, Vice President and Chief Operating Officer of ISH Energy Limited in Calgary, Alberta, Canada
- Over 25 years experience including senior management roles at the Alberta Energy Regulator and Total E&P in Canada, Asia, Europe and Latin America
- Masters in Engineering degree from Ecole Centrale de Paris, France, with a major in Mechanics



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