

# TRINITY - 121 Oil & Gas Conference

October 2019

Bruce Dingwall CBE (Executive Chairman)
Jeremy Bridglalsingh (Managing Director & Chief Financial Officer)
Tracy Mackenzie (Corporate Development)

BEHAVIOUR

RIGOUR

**PURPOSE** 

# Disclaime



Not for release, publication or distribution, directly or indirectly, in or into the United States, Australia, Canada, Japan, the Republic of South Africa or any jurisdiction where it would be unlawful to do so.

This presentation is not and is not intended to be a prospectus and does not or is not intended to constitute or form part of any offer for sale or solicitation of any offer for any securities in Trinity Exploration & Production plc (the "Company") in any jurisdiction. It shall not form the basis of, or be relied on in connection with, or act as invitation or inducement to enter into, any contract or commitment whatsoever. No offer of securities is being or will be made in circumstances which would require a prospectus or similar document to be approved.

While the information contained in this presentation, which does not purport to be comprehensive, is believed to be accurate, neither the Company nor any other person has conducted any investigation into or verified such information. No representation or warranty, express or implied, is or will be given by the Company or its directors, officers, employees or advisers or any other person as to the accuracy, completeness or fairness of this presentation and, so far as permitted by law and except in the case of fraud, no responsibility or liability whatsoever is accepted for the accuracy or sufficiency of any of the information contained in this presentation or for any errors, opinions, omissions or misstatements, negligent or otherwise relating to this presentation. Each recipient must conduct its own independent investigation and analysis of the Company and of the information contained in this presentation and bear all the costs of doing so.

This presentation may include certain "forward looking" statements which are based on expectations, projections and forecasts relating to the future performance of the Company. Such statements, projections and forecasts, which are intended as a guide only, represent the Company's own assessment and interpretation of information available to it at the date of this presentation and reflect significant assumptions and subjective judgements by the Company. A number of factors could cause actual results to differ materially from the potential results discussed in such forward looking statements, estimates and forecasts, including (but not limited to) changes in general economic and market conditions and all other risk factors (whether political, regulatory or otherwise) associated with offshore exploration, development and production. In practice or otherwise or that the statements, projection or materially from this presentation. No representation. No representation will be borne out in practice or that the Company as projected and the Company nor any person as a result of reviriging any of such statements, projections or forecasts. Neither the Company nor any person shall be liable for any direct or consequential loss or damage suffered by any person as a result of representation.

This presentation has been made available to recipients for information only. The Company gives no undertaking to provide the recipient with access to any additional information or to update this presentation or any additional information or to correct any inaccuracies in it which may become apparent.

No person has approved (for the purposes of section 21 of the Financial Services and Markets Act 2000 (the "FSMA")) the contents of, or any part of, this presentation is only directed at persons who have professional experience in matters relating to investments and who: a) in relation to persons resident in the UK, fall within the exemptions contained in Articles 19 or 49 of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005, as amended (including certain investment professionals, high net worth companies, unincorporated associations or partnerships and the trustees of high value trusts); or b) in relation to persons resident in Triolada on Tobago, are accredited investors as defined in and in accordance with the Securities Act 2012 of the laws of Trinidad and Tobago and are permitted by the laws of the jurisdiction in which they are resident to receive them; and d) in relation to persons in member states of the European Economic Area ("EEA"), are a "professional client" or an "eligible counterparty" within the meaning of Article 4 (1)(II) and 24(2), (3) and (4), respectively, of Markets in Financial Instruments Directive (Directive 2004/39/EC) ("MiFID") as MiFID is implemented into national law of the relevant EEA state.

Persons falling within one of the categories of persons described above must comply with the terms of this disclaimer and they will conduct their own analyses or other verification of the data set out in this presentation and bear the responsibility for all or any costs incurred in doing so. Persons who do not fall within one of the categories of persons described above should not rely on this presentation nor take any action upon it.

This presentation is not directed at persons located in the United States of America and is not for publication or distribution, directly, in or into the United States. This presentation is not an offer of securities for sale into the United States. The securities referred to herein have not been, and will not be, registered under the U.S. Securities Act of 1933, or with any securities regulatory authority of any state or other jurisdiction of the United States, and may not be offered or sold in the United States, except pursuant to an applicable exemption from, or in a transaction not subject to, the registration requirements of the Securities Act and in compliance with any applicable securities laws of any state or other jurisdiction of the United States.

The distribution of this presentation or any information contained in it may be restricted by law in certain jurisdictions, and any person into whose possession any document containing this presentation or any part of it comes should inform themselves about, and observe, any such restrictions. Clearances have not been, and will not be, obtained from the Securities Commission of any provision or territory of Canada; no document in relation to the Company's securities has been, or will be, lodged with, or registered by, the Australian Securities and Investments Commission; no registration statement has been, or will be, filed with the Japanese Ministry of Finance; and the relevant clearances have not been, and will not be, obtained from the South Africa neserve Bank and any other applicable body in the Republic of South Africa, in relation to the Company's securities. Accordingly, the Company's securities will not, directly or indirectly, be offered or sold within Canada, Australia, Japan, the Republic of South Africa or any other country outside the United Kingdom where it would be unlawful to do so

This presentation is confidential and should not be distributed, published or reproduced (in whole or in part) or disclosed by its recipients to any other person for any purpose, other than with the consent of the Company.

By accepting receipt of, attending any delivery of, or electronically accessing, this presentation, you agree to be bound by the above limitations and, in particular, you represent, warrant and undertake to the Company that you will not forward the presentation to any other person, or reproduce or publish this document, in whole or in part, for any purpose and you have read and agree to comply with the contents of this notice.

© Trinity Exploration 2019

# Why Trinidad? – A world class hydrocarbon basin



Growth opportunities, application of new technology on old fields, skilled workforce

# **BASIN OVERVIEW** Oil Field North Gas Field 20 kms TRINIDAD Refinery

#### **ESTABLISHED BASIN**

- Majors in Trinidad include Repsol, Shell, BP, BHP, ENI and CNOOC
- Independents include privates such as Perenco and listed operators such as EOG, Range, Touchstone and Columbus
- Sophisticated local and international oilfield supply chain
- Mature infrastructure for oil and gas operations
- ~700,000 boepd
- 7<sup>th</sup> largest LNG exporter in the world
- Largest exporter of ammonia and urea in the world
- Highly educated workforce

















## Who we are

## Local, Lean & Aligned





WE'RE LOCAL

Local oil producer of scale (5% of total country oil production)

 Good support and working relationships with GORTT, BIR & Heritage

Natural Leaders in the local landscape

WE'RE LEAN & INNOVATIVE

Low cost operator

Low oil price break-even

Pioneering the digitisation of production operations

Pioneering the deployment of High Angle Wells (HAW's)

WE HAVE THE ASSETS

• World class hydrocarbon basin

Large reserves & resources base

Grown onshore reserves by 80% over last 2 years

WE'RE
DIVERSIFIED &
ALIGNED

Full cycle, revenue generating operator not reliant on single asset/project

Parallel activity sets (reduces production delivery risk) to increase production

Interests aligned – Board & management ownership c. 23%

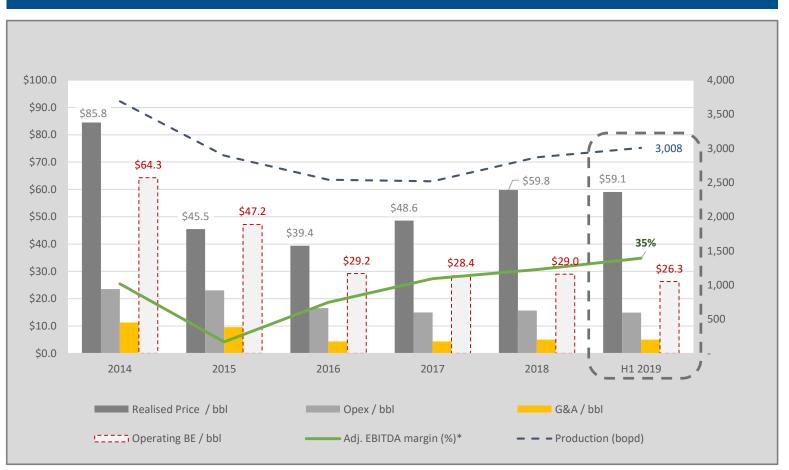
## MULTIPLE RESERVOIRS, PRODUCTION GROWTH & LARGE SCALE DEVELOPMENT

# A transformed operating business model





#### **OPERATIONAL PERFORMANCE EVOLUTION**



#### What's changed?

- In 2014, oil prices were high, production was high but so too were costs => high operating breakeven of US\$ 64.3 per barrel
- New management in place end 2015 with a relentless focus on retaining cost discipline
- Re-basing and constant efficiencies drove reduced OPEX & G&A per barrel dramatically from 2016
- OPEX/bbl went from US\$ 23.5 -> US\$ 14.9/bbl
- G&A/bbl went from US\$11.3/bbl -> US\$ 5.0/bbl
- Operating break-even more than halved from US\$ 64.3/bbl -> US\$ 26.3/bbl
- Achievement all the more impressive given backdrop of a 31% reduction in realised price
- Despite lower revenues operating margins up significantly
- Adj. EBITDA margin went from 26% to 35%

OPEX/bbl: **-37%** 

G&A/bbl: **-56**%

BE/bbl: **-59%** 

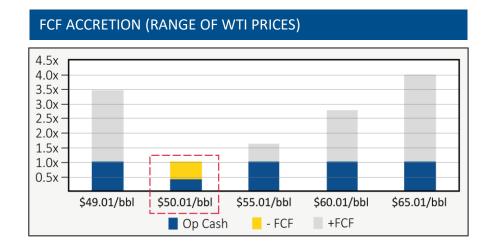


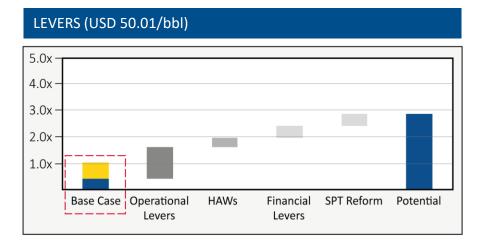
Adj. EBITDA margin: +37%

# Free Cash Flow (FCF) Generative - across a broad range of oil prices



## Real cash conversion upside





#### **Medium Term FCF Outlook**

- Today Trinity can drill 8 wells per annum and manage FCFs for a broad range of oil prices
- At USD 50.01/bbl (SPT worst case prices), Trinity manages levers to mitigate impact of SPT

#### **Levers (potentially generating 3x FCFs)**

#### **Internal Levers:**

- Operationally geared towards reducing cost structures and in optimising production (SCADA)
- High Angle Wells (HAWs), increasing IP (initial production) rates

#### **External Levers:**

- Financial (example: hedging instruments)
- Further tax Reform

#### **Outcomes**

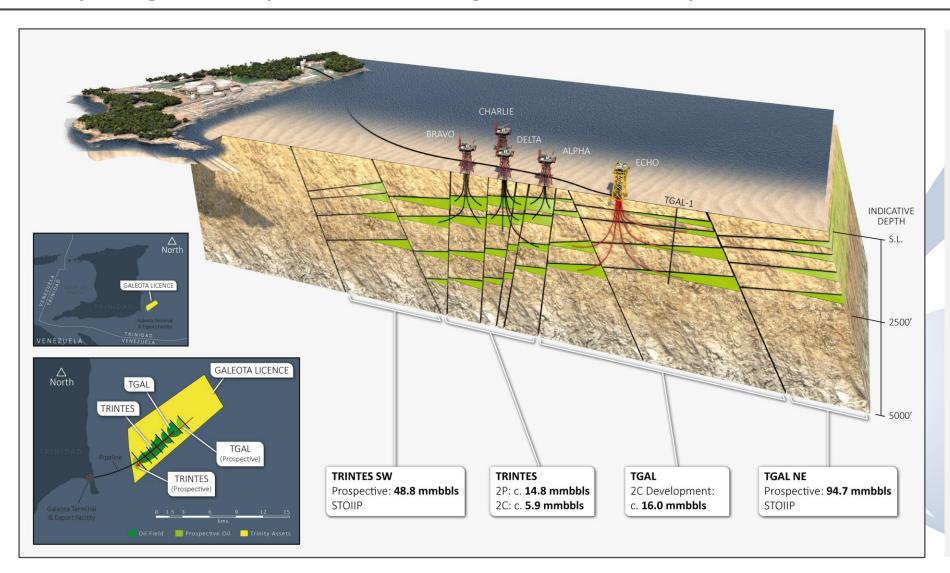
- Increased cashflow for reinvestment through the cycle
- Generate returns to shareholders
- Create debt capacity
- Create multiple strategic options

## ABILITY TO GENERATE FREE CASH FLOW REGARDLESS OF OIL PRICE AND TAX RATE OVER THE PERIOD

# Offshore: Further Development of Galeota Anticline Echo Platform



A step-change in future production: Plumbing for further future expansion

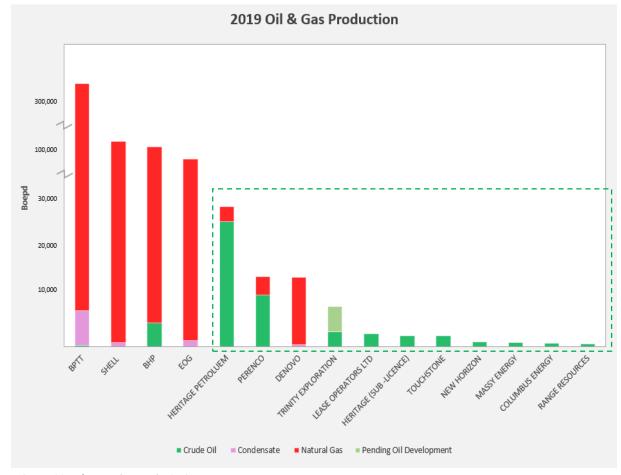


- Low cost Conductor Supported Jacket
- Hybrid development platform Echo with 8 to 12 wells accessing reservoirs across TGAL structure and Trintes
- Pipeline from Echo to shore, Trintes tied in and "T" sections installed for potentially TGAL NE and Trintes SW areas in future
- Thermoplastic pipelines (low cost)
- Expansion of the onshore facilities to accommodate additional crude oil volumes in a commingled manner
- Power from shore (offshoot of offshore wind power cable technologies) with tiebacks to Trintes platforms
- No offshore powergen no diesel, no generators, no logistics, unmanned – tiny carbon footprint

# **Eyes off the Liquids**



Majors focus on giant gas reserves => significant opportunity for IOC's to get after stranded oil reserves



#### Source: Ministry of Energy and Energy Industries, Company Reports

#### **Energy Landscape**

- Trinidad is one of the world's largest natural gas producers
- BUT, also significant remaining proven, probable, possible and yet to be discovered oil reserves & resources
- Crude Oil: 200 million proven barrels (2018) with another 200 million plus probable & possible barrels
- A recent study indicated the presence of 3 billion barrels of heavy oil in the country's previously explored onshore and offshore acreage
- BUT, in-line with global trends, Majors focus on larger existing gas fields as they high-grade conventional portfolios and look to expand energy mix

#### **Oil Focus**

- 94% of O&G production by 4 IOCs and NOC
- Environment is ripe for mid-cap independents to monetise reserves stranded by the IOCs
- Trinity Exploration ideally placed and poised to become 3rd largest crude oil producer with rejuvenation of Galeota
- Robust business model upon which to scale production growth and FCF accretion

### TRINITY POISED TO FILL THE MID-CAP INDEPENDENT GAP

# **Summary**



## Delivering as Trinity's strategy and return to investment is now fully embedded

## STRONG PRODUCTION PLATFORM

- Proven ability to deliver significant production growth on deployment of capital via onshore drilling, offshore optimisation and RCPs
- Production growth of c. 20% to 3,017 bopd (Oct 2019 ave. as @ 15th) since returning to investment (2017: 2,519 bopd)
- Up to 8 well drilling campaign onshore commenced, inc. first HAW
- Top-line growth to be balanced against optimising returns and capital preservation
- Production expected to average between 3,000 3,300 bopd for 2019

# WITH ROBUST FINANCIALS

- Excellent operating/adjusted EBITDA growth (+20% to US\$11.2 million in H1 2019 vs. H1 2018: US\$9.3 million) and strong margins sustained
- Increase in production and/ or oil price will lever operating financial upwards, underpinned by a relatively fixed operating cost base
- Bottom-line earnings impacted by SPT but negated by active hedging strategy and low operating cost leverage
- Debt free

# & LARGE OPPORTUNITY SET

- East Coast investment activity maintaining current production, Trintes in field drilling and TGAL Development preparation
- Company primed to deliver further Onshore growth and East Coast development plans
- Onshore horizontal/ high-angle drilling opportunities
- Potential onshore 3D seismic
- Petrotrin restructuring/ Heritage new practices & structures
- Current portfolio has potential to increase production to >7,500 bopd in the medium term

# > 7,500 BOPD IN MEDIUM TERM FROM EXISTING PORTFOLIO



# Why Trinidad and Tobago?

## **A Mature Hydrocarbon Province**



#### **ENVIRONMENT**

- Credit rating: Moody's: Ba1/ S&P: BBB¹
- Heritage and Stabilisation Fund (HSF): US\$ 6.0bn<sup>2</sup>
- Gross Domestic Product (GDP): US\$ 22.1 bn³
- Westminster Parliament / English law
- Highly educated & skilled workforce
- Tax reform ongoing

#### **PLAYERS**

- Majors in Trinidad include Repsol, Shell, BP, BHP and ENI
- Heritage Petroleum (formerly Petrotrin)
- Independents include privates such as Perenco and listed operators such as EOG, Touchstone and Columbus
- Sophisticated local and international oilfield supply chain (e.g. Schlumberger, Halliburton, Tucker Energy, Baker Hughes, Wood Group, Worsley Parsons etc)

#### **PRODUCTION**

- ~700kboepd (3.8bcf gas/ 65bopdoil)
- 7th largest exporter of liquefied natural gas (LNG) in the world<sup>4</sup>
- Mature infrastructure for oil and gas operations
- Declining domestic oil production means reduced economic rents from taxes & royalties behind current drive to raise local oil production
- Reforming regime to encourage maximising recovery

#### **ASSETS**

- A globally attractive petroleum system
- Onshore and nearshore oil legacy assets with low recovery factors (10-12% est)
- Full supply chain resource
- A good operating environment (access to regulator and GORTT)
- Infrastructure rich

#### Sources:

<sup>1.</sup> Credit ratings: Moody's (Apr 25 2017); S&P (Jul 09 2019)

<sup>2.</sup> Heritage and Stabilisation Fund: HSF Quarterly Report Sep 2018,

<sup>3.</sup> GDP/ GDP per capita (2017): World Bank Data Centre,

<sup>4.</sup> LNG exporting countries (2017): www.statista.com

# Why Trinity?





#### LOCAL

- Entire workforce is Trinidadian
- Highly Educated, skilled & hardworking
- Unique long term relationships on the ground
- Good support and working relationships with GORTT, BIR & Heritage
- Natural Leaders in the local landscape
- Attractive offices in south Trinidad (short commute)

#### **TECHNOLOGY LEADERS**

- Use more ESP's than any other company in Trinidad
- Pioneered use of low cost minimal facility platforms offshore
- Pioneering use of flexible flow lines and mains power from the shore to offshore
- Pioneering the digitisation of production operations
- Pioneering the deployment of High Angle Wells (HAW's)

#### INTERNATIONAL REACH

- Listed on AIM
- Global experience in house on brown field and marginal field development
- Access to 'best in class' service and technology internationally
- Supported by international network of brokers, lawyers and banks
- Senior management have global relationships and track record

#### TRINIDAD'S OWN INDEPENDENT OIL COMPANY - IT'S ABOUT TIME

- Trinidad's first local oil producer of scale
- Trinidad's first local company listed on an international stock exchange
- Produces 5% of Trinidad's crude oil production
- Low cost and High margin
- Maximising Recovery for all
- Management & Board own c.23% of the Company owners not employees

# Initiative 1: Digitising our oilfields Preserving, Protecting & Optimising Production



**Trinity Pioneering New Technology in Trinidad to optimise production wells** 

- Supervisory Control and Data Acquisition ("SCADA") approach to production optimization using Weatherford's ForeSite® Production Optimization Production 4.0 Technology has been deployed on both progressive cavity and sucker rod pumps
- Ability to automatically optimise well performance remotely
- Increase production, reduce opex, better planning efficiency
- Decrease decline rates, increase reserves and add value
- Aim is to roll out over 30-50 wells in coming months



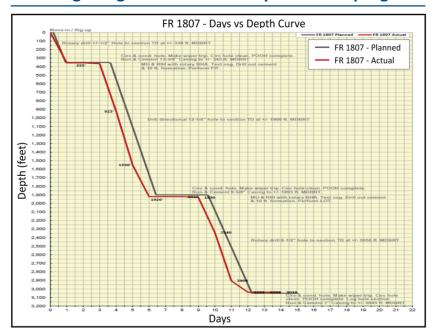


# Initiative 2: The High Angle Well A step change, but the first step

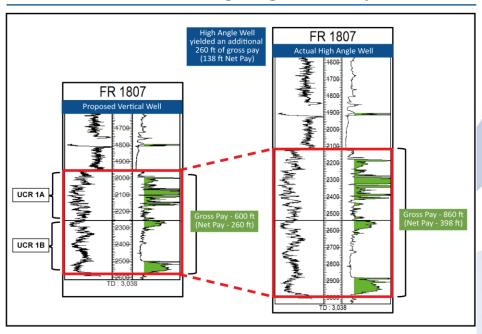
Well FR 1807 - A new approach onshore T&T



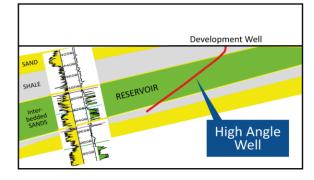
#### First high-angle well successfully drilled on prognosis

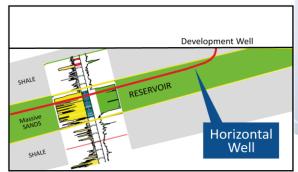


#### Conventional vertical vs. high-angle well comparison



# 





#### FR 1807

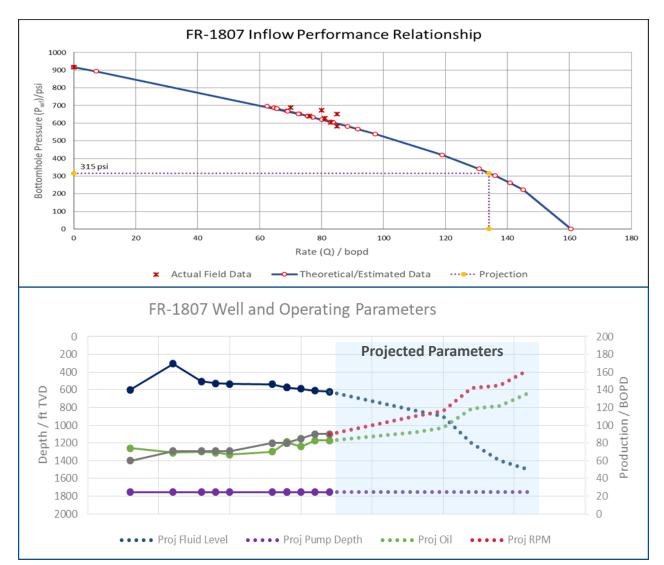
	A		
	Pre-Drill Vertical Option	Pre-Drill HAW Prognosis	Post-Drill HAW Actual
Г	Ne	et Oil Sand (ft)	
	260	360	398
	GROS	S Pay Interval	(ft)
Γ	600	770	850
Γ	Top of	Target Sand (1	vdss)
T	-1880	-1880	-1841
	Well	Inclination (D	eg)
	7	45	46
		TD (ft – MD)	
	2600	3050	3038

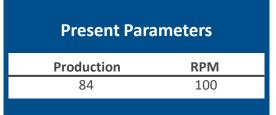
- Drilled & Completed better than planned (days vs. depth)
- Net pay thickness 1.5x vertical expectation & ahead of pre-drill prognosis
- Monitor progress, highgrade HAW targets and move towards full horizontals

# **Initiative 2: FR 1807 High Angle Well Optimisation plan**



Outcome requires good science and a staged approach to getting it right (learning)





Projected Parameters				
Production	RPM			
134	162			

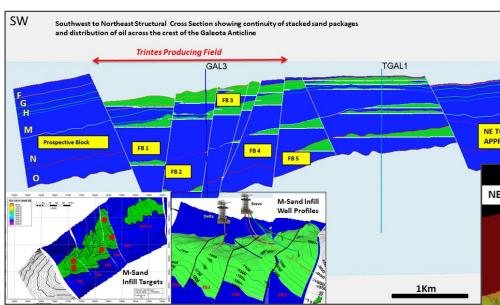


# Offshore the East Coast: Galeota Anticline

NE

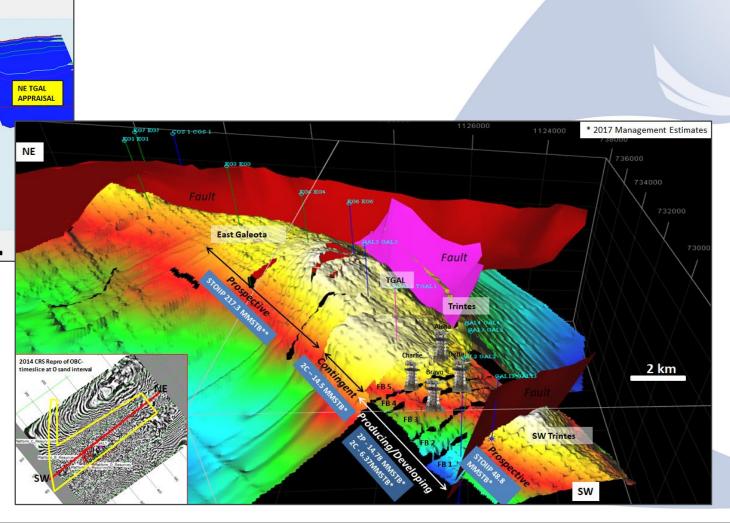
### **Overview**





### Summary

- 30.0+ mmbbls to date (RF 12%)
- 1980 peak production 7,777 bopd
- H1 2019 avg, 1,208 bopd
- Low reservoir pressure / high quality oil (26 API)
- 6 High quality stacked reservoirs
- Many generations of artificial lift now ESP's & PCP's (Trinity)
- · Schlumberger 'Lift Watcher' monitoring system
- Material appraisal areas to SW and NE



# **Organic Growth Path: Reserves & Production**

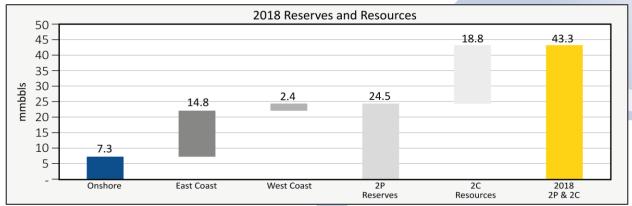


Portfolio in place to provide step-change in growth -> medium term potential of 7,500 bopd

#### **Near Term Potential Onshore**

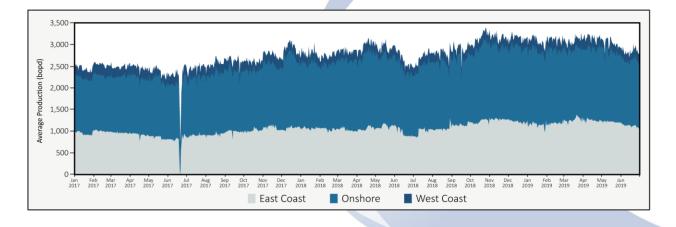
- Onshore reserves growth of over 80% growth in 2 years
- Group 2P reserves of 24.5 MMbbls + 2C resources of 18.8 MMbbls
- Group Reserves life Index of 23 years
- Group Production increase of c. 20% to over 3,000 bopd since a return to investment in 2017
- Drilling hopper in place to continue production growth trajectory

# RESERVES AND RESOURCES (MMBBLS) & PRODUCTION (BOPD)



#### Medium Term Potential Offshore

- Significant opportunity across both 2P (14.8 mmbbls) in the Trintes field and net 2C (16.4 mmbbls) in offshore East Coast (Galeota)
- A phased approach being worked up. Progressing at pace with pre-FEED studies underway & progressing towards FID
- Peak additional production estimated of 5,000 6,000 bopd



All reserves and resources estimates are management estimates for the y/e 2018 See Appendix for Reserves and Resources breakdown

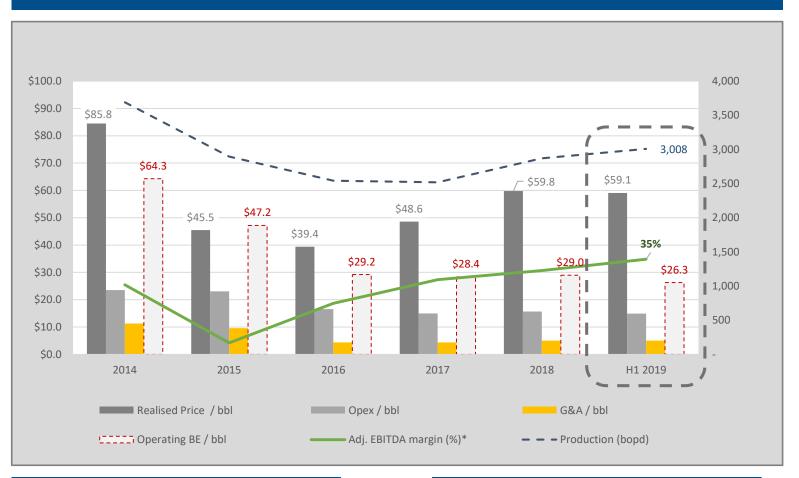
#### EXISTING PIPELINE OF RESERVES TO GROW 2P AND CONVERT 2C TO 2P AND CASH

# A transformed operating business model

## But market rating yet to catch up



#### OPERATING BASE IS STRONG BUT MARKET RATING BELOW WHERE IT WAS UNDER HISTORIC STRUCTURE



#### **Investment Case**

- Fully funded active onshore drilling programme
- Proven ability to deliver significant onshore reserves
   & production growth
- Largely fixed cost base
  - putting more production (barrels) over this base
  - continued strong margins/growth
- Line of sight on growing balance sheet strength (CASH)
  - building launch pad & optionality
- In short term, benefits yet to come through from majority of new wells drilled and SCADA roll-out
- Unusually high level of Board alignment via share ownership: 23%
- Current rating at a significant discount to asset values & majority of AIM listed producing peers
- Ultimate aspiration is to be a 30,000 bopd company (NOT 3,000 bopd)

P/NAV = 0.3x

EV/2P = \$1.0

**EV/bopd = \$8,084** 

# Who we are

## 2019 H1 Data Overview



Market & Financial Data	£ million	US\$ million
AIM market symbol	TRIN.L	TRIN.L
Share price (closing 5-Sept-2019)	10.6p	13.1c
Number of current shares in issue	384,049,246	384,049,246
Board & Management ownership (%)	23%	23%
Market capitalisation	40.7	50.1
Unaudited cash + WC surplus (30-Jun-2019)	18.3	22.0
Enterprise value (EV)	23.9	28.7

Operating Results	Unit	H1 2019	H1 2018
2P reserves and 2C resources	MMbbls	43.3	2P - 24.5; 2c - 18.8
Onshore production	bopd	1,615	1,530
Offshore production	bopd	1,393	1,241
Group production	bopd	3,008	2,771
Group production	MMbbls	0.5	0.4
Revenue	US\$mm	32.2	30.1
Adjusted EBITDA	US\$mm	11.2	9.3
Adjusted EBITDA	US\$/ bbl	20.6	18.6
Cash flow from operations	US\$mm	10.4	5.0
Capex	US\$mm	-2.5	-4.4

Operating Metrics		H1 2018	H1 2019
Opex	US\$ / bbl	14.9	16.5
G&A	US\$ / bbl	5.0	5.0
Operating Break-Even	US\$ / bbl	26.3	28.5

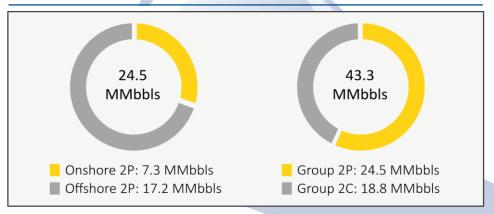
Key Ratings Metrics		£ million	US\$ million
Enterprise value per flowing barrel	per bopd	7,612	9,363
Enterprise value per barrel of 2P reserves	per bbl	0.9	1.1
Enterprise value per barrel of 2P reserves + 2C resources	per bbl	0.5	0.6

Institutions (>er 1%)	13%
Hargreave Hale (Canaccord Genuity WM)	5.2
Newlands	3.2
Artemis	2.0
UBS Wealth Management	1.8
River & Mercantile	1.2

Major Shareholders

Major Insiders / Stakeholders		23%
David Segel	Non-Exec	10.6
Angus Winther	Non-Exec	7.7
Bruce Dingwall	Exec Chair	3.5
Other Board & Management	Various	1.0

# Group Reserves & Resources (as at 31 Dec 2018)



Notes: All market & FX data as at 6th September 2019.

# **2019 Interims Results & Post Period Highlights**

## **Continued strong performance**



#### Operational Initiatives (H1 & H2)

#### **FOCUS ON BASE**

5 RCPs<sup>1</sup> & 71 WO's<sup>2</sup>

H1 2018: 7 RCPs & 62 WO's

#### DIGITISING OUR OIL FIELDS

SCADA Pilot<sup>3</sup>

Initial results promising

#### H1 Operational & Financial Highlights

#### **PRODUCTION**

3,008 bopd<sup>4</sup>

9%

H1 2018: 2,771 bopd

#### **REVENUE**

US\$ 32.2 million

7%

H1 2018: US\$ 30.1 million

#### **CASH OPERATING COSTS**

US\$ 14.9 / bbl

9%

H1 2018: US\$ 16.5 / bbl

#### **H2 DRILLING**

2 wells D&C<sup>5</sup> inc. 1st HAW<sup>6</sup>

3<sup>rd</sup> Well spudded

#### **GALEOTA DEVELOPMENT**

Pre-FEED<sup>7</sup> studies underway

Progressing towards FID<sup>8</sup>

#### ADJ. EBITDA<sup>9</sup>

US\$ 11.2 million

20%

H1 2018: US\$ 9.3 million

#### OPERATING BE<sup>10</sup>

US\$ 26.3 / bbl

8%

H1 2018: US\$ 28.5 / bbl

#### CASH + WC<sup>11</sup> SURPLUS

US\$ 22.0 million

86%

H1 2018: US\$ 11.8 million

#### Notes:

- 1. RCPs Recompletions
- 2. WO's Workovers
- 3. SCADA Supervisory Control and Data Acquisition
- 4. Bopd barrels of oil per day
- D&C Drilled and completed
   HAW High Angle Well

- 7. FEED Front End Engineering and Design
- FID Final Investment Decision
  - Adjusted EBITDA Operating Profit before Taxes for the period, adjusted for depreciation, depletion & Amortisation ("DD&A"), non-cash share option expenses and Other Expenses (derivative hedge instruments)
- Operating BE Operating break-even
- WC Working capital

# **Financial Results Overview**





Profit & Loss (USD MM)		H1 2019 <sup>1</sup>	H1 2018	% Chng.
Average realised oil price	US\$/bbl	59.1	60.0	-2%
Average net production	bopd	3,008	2,771	9%
Revenues		32.2	30.1	7%
OPEX (Royalties & Production costs)		-18.1	-18.3	
G&A (excl. share options expenses)		-2.7	-2.5	
Adjusted EBITDA		11.2	9.3	20%
SPT & PT		-4.7	-3.9	
Adjusted EBITDA after SPT & PT <sup>2</sup>		6.5	5.4	20%
Adjusted Profit (loss) before tax		0.4	-2.5	
Adj. Profit (loss) after tax for the period (pre-exceptionals)		0.4	-2.7	

Cash Flow (USD MM)	H1 2019	H1 2018	% Chng.
Cash inflow from operating activities	6.4	5.7	14%
Working capital + income taxes paid	3.9	-0.7	
Net cash inflow from Operations (CFO)	10.4	5.0	108%
Capex	-2.5	-4.4	
Net cash outflow from investment activities (CFI)	-2.5	-4.4	-42%
Net cash outflow from financing activities (CFF)	-0.3	0.0	
Opening cash	10.2	11.8	
Increase /(decrease) in cash	7.6	-2.7	
Closing cash	17.8	9.1	96%

Balance Sheet (USD MM)	H1 2019	H1 2018	% Chng.
Cash plus working capital surplus	22.0	11.8	86%

Adj. EBITDA +20%

=> margin of 35% (2018 H1: 31%)

# High cash conversion

(CFO/adj. EBITDA: 92%)

# Strong BS

=> flexibility on growth pathways

#### Notes:

<sup>1.</sup> Excludes the impact of adopting IFRS 16 for H1 2019 to illustrate the like-for like, period-on-period comparative with H1 2018 using IAS 17. Refer to section on Adoption of IFRS 16 in Interim Results for comparative representations.

<sup>2.</sup> Adjusted EBITDA after SPT & PT: Adjusted EBITDA less Supplemental Petroleum Taxes and Property Taxes. H1 2018 included a write back of USD 1.1 million relating to 2016 and 2017 PT which has been excluded to aid period-on-period comparison.

# **Increasing Margins and Financial Resilience**

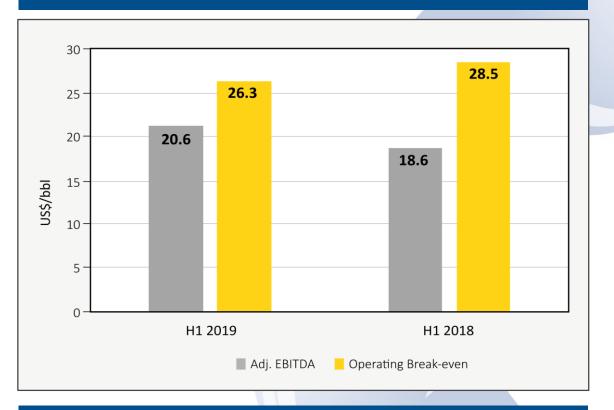
# **Ensuring downside cushioning**



### Financial Operating Performance (\$/bbl)

		H1 2019	H1 2018	% chng.	
Cash operating costs, OPEX		US\$/bbl	US\$/bbl	% chng.	
Opex - Onshore		11.7	11.4	3%	
Opex - West Coast		27.6	20.3	36%	
Opex - East Coast		15.4	21.5	-29%	
Opex - Consolidated		14.9	16.5	-9%	
G&A Consolidated*		5.0	5.0	0%	
Adj. EBITDA (operating cash flow)				% chng.	
Group adj. EBITDA (\$/bbl)		20.6	18.6	11%	
Group adj. EBITDA margin (%)		35%	31%	13%	
Operating Break-Even		US\$/bbl	US\$/bbl	% chng.	
Onshore		15.9	15.7	2%	
West Coast		33.5	24.4	37%	
East Coast		19.4	27.8	-30%	
Group*		26.3	28.5	-8%	

#### OPERATING BREAK-EVEN & ADJUSTED EBITDA



11% ↑ ADJUSTED EBITDA TO US\$20.6/BBL

**OIL PRICE BREAK-EVEN OF US\$26.3/BBL** 

Note: \*excludes share option expense

# Margin Drivers: Strict Adherence to Financial Management

# TRINITY EXPLORATION & PRODUCTION

## Operational & Financial Hedging to protect downside & maximise upside

#### **Operational Hedging Position**

		1	
	H1 2019	H1 2018	% chng.
	US\$/bbl	US\$/bbl	
OPEX - Consolidated	14.9	16.5	-9%
G&A Consolidated	5.0	5.0	0%

- Low operating BE maximises operational cash flows & ensures operations sustainable even in low oil prices
- Ultimate aim is to be sustainably and significantly FCF generative, levers inc:
  - Further reductions in opex per barrel via
    - Increased production (preserving base & higher IPs)
    - & reduced costs (economies of scale & well optimisations)
  - Reduce capex per well costs for new wells & incr. IPs from new wells (HAWs)
  - Improve commercial terms across assets (Galeota in particular)

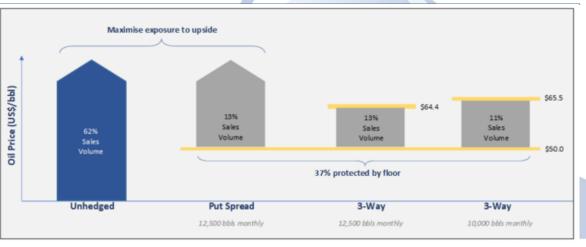
Operating Break-Even	H1 2019	H1 2018	% chng.
Onshore	15.9	15.7	2%
West Coast	33.5	24.4	37%
East Coast	19.4	27.8	-30%
Group	26.3	28.5	-8%

#### **Financial Hedging Position**

Hedge Structure	Barrels (monthly)	Sold Put (US\$/bbl)	Bought Put (US\$/bbl)	Sold Call (US\$/bbl)
Put spread (6M tenor)	12,500	50.0	55.0	
Three-way (12M tenor)	12,500	50.0	55.0	64.4
Three-way (12M tenor)	10,000	50.0	56.0	65.5

- Safeguarding cashflows in volatile oil price environment
- Risk mitigated approach to protecting downside exposure
- Ability to layer on additional levels of protection
- Retains exposure to upside from majority of production

### 2019 Hedging Programme



# **Measuring performance**

## **Delivering on our promises**



#### 2017 to 2018 Performance

	2017	2018
Completed restructuring and equity raise	USD 15.0 MM	USD 20.0 MM
Annual avg production	2,519 bopd	2,871 bopd
Peak Qtrly production	2,777 bopd	3,205 bopd
2P Reserves	23.2 mmbbls	24.5 mmbbls
2P Reserves growth	↑9%	<b>↑6%</b>

Onshore 2P reserves	5.8 mmbbls	7.3 mmbbls
Onshore 2P reserves growth	<b>1</b> 45%	<b>1</b> 26%

#### Onshore

New wells	-	8
RCPs	37	16

#### **East Coast**

RCPc

TGAL FDP reworked and submitted		Q4 2018
---------------------------------	--	---------

#### **GROUP**

- 14% growth in production from 2017 to 2018
- 6% increase in 2P Reserves
- Fundraise and debt free (post restructuring)

## ONSHORE

- >80% growth in 2P reserves from 2016 to 2018
- Continuous work programme of RCPs, WOs and reactivations
- Resumption of swabbing activities
- Recommencement of onshore drilling

## **EAST COAST**

- TGAL development progressing (FDP submitted and pre-FEED studies ongoing)
- First RCP performed since acquisition in 2013
- Well monitoring "Lift Watcher" utilised

# **Modus Operandi**

**Behaviour - Rigour - Purpose** 

**OPERATIONS** 



**CULTURE:** • Tenacious, collaborative

**GOAL DRIVEN:** • Safety, Production & Cash-flow

**BEHAVIOUR:** • Innovate, support, seek better ways

**BUILD:** • New wells & innovate

**PROTECT:** • Digital tracking & efficiency

**ENHANCE:** • High Angle Wells & completions

New technology (eg. pumps)

FINANCIAL FOCUS ON MARGINS: • Opex

**ROBUST PLANNING:** • Data management & tracking

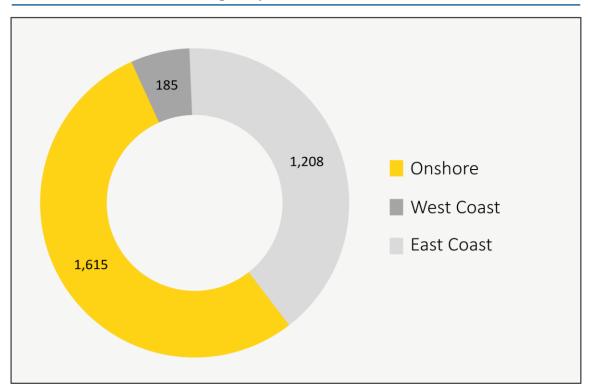
**SMART:** • Innovate

# 2019 H1 Production Breakdown

#### **Base Production Maintenance**

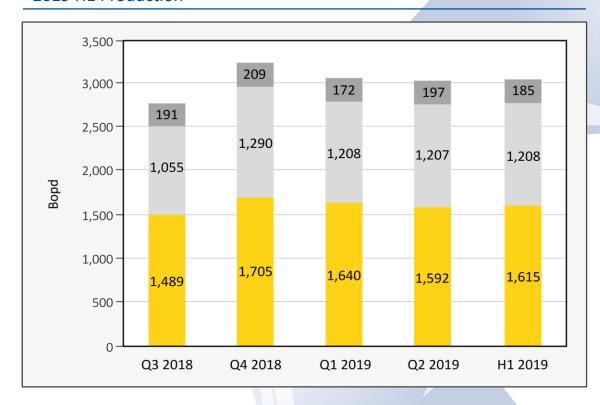


#### 2019 H1 Production averages by Asset Location



- Production diversified across Onshore & Offshore
- Onshore (54%), Offshore East Coast (40%), West Coast (6%)
- Average net production for H1 2019: 3,008 bopd

#### 2019 H1 Production



+9%

Production from H1 2018

3,008 bopd

H1 Average

# **Reserves and Resources**

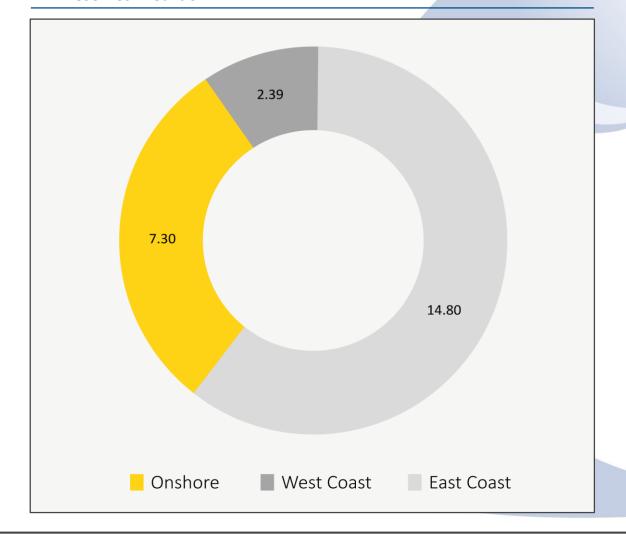
# **Strong Asset Base**



### 2018 Reserves and Resources Summary

December 2018 (mmstb)	2P Reserves	2C Resources	2P + 2C Reserves and Resources
Onshore	7.30	1.50	8.80
East Coast	14.80	16.38	31.18
West Coast	2.39	0.89	3.28
Total	24.49	18.77	43.26

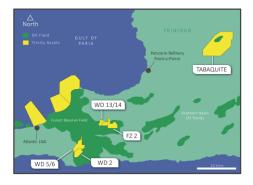
## 2P Reserves Breakdown



# **Asset Summaries**

## Low technical risk, diversified reservoirs and assets





#### **ONSHORE**

- Commercial production onshore Trinidad since 1910, has produced 1.6bn bbls (to 2013) with low recovery factor (circa 12.5%-15.0%) leaving significant remaining potential
- Onshore business offers low risk/predictable exploitation opportunities, with strong cash flow for reinvestment
- Low risk/low cost drilling more akin to mining in a well established hydrocarbon basin



#### **OFFSHORE: EAST COAST**

- Total STOIIP resources of over 700 mmbbls within NE anticline
- Surrounded by third party oil and gas infrastructure
- Prolific basin Teak, Poui and Samaan fields nearby (850 mmbbls produced to date). Perenco operated. Galeota anticline extends to Samaan field (same structural trend)
- High value, stable production from mature Trintes field with development upside



#### **OFFSHORE: WEST COAST**

- Significant remaining potential identified across West Flank of Brighton field
- Historic recovery rates of 8% across key fault compartments: opportunity for higher recovery rates on new drilling
- Exploration potential in the area evidenced by recent Petrotrin/ Heritage success

# **Onshore Field Summaries**

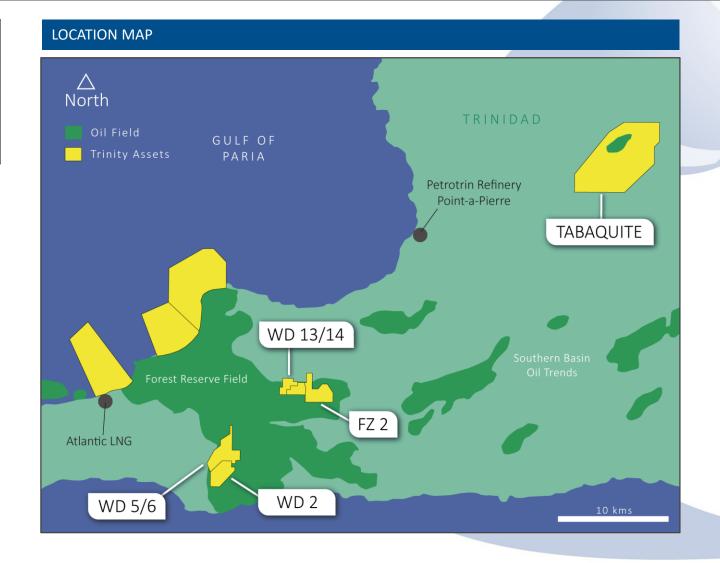
## Low risk, low cost & low operating break-even



Asset	Onshore
Working Interest (%)	100%
2P Reserves (mmbbl)	7.3
2C Resources (mmbbl)	1.5
Average Production (bopd)	1,615
Opex (US\$/bbl)	12.5
Break-even (US\$/bbl)	17.0

#### **ASSET SUMMARY**

- 26% 2P reserves growth from 2017-2018 (following 45%+ from 2016-2017)
- Reserves only reflect drilling of defined locations
- Step-change in evaluation efforts in 2017/18
- H1 2019 avg. production of 1,615 bopd
- Direct & proven corollary between activity levels & production growth (low risk)
- Commercial production onshore Trinidad since 1910, has produced 1.6bn bbls (to 2013) with low recovery factor (circa 12.5%-15%) leaving significant remaining potential
- Onshore business offers low risk/predictable exploitation opportunities, with strong cash flow for reinvestment
- Low risk/low cost drilling more akin to mining in a well established hydrocarbon basin
- Next steps to maximise production & reserves via high-angle/horizontal drilling



All figures based on management estimates & H1 2019 financial results

# **East Coast Field Summaries**

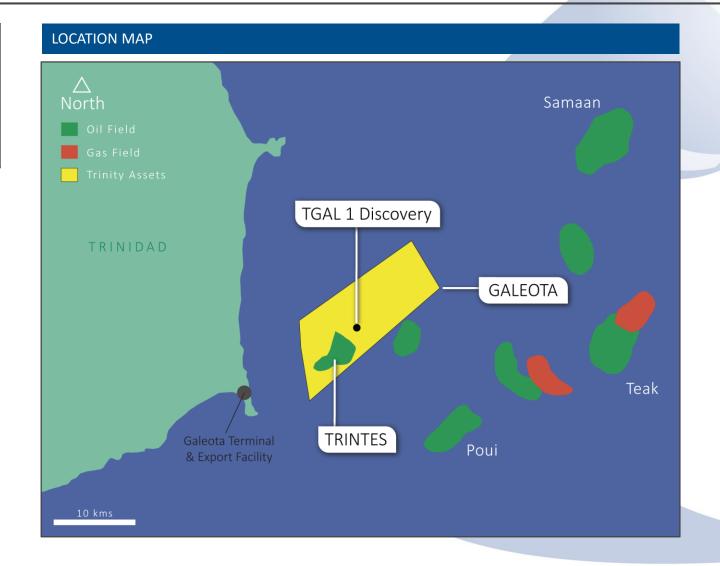


## Stable production base with robust BE & transformative growth potential

Asset	Trintes	TGAL
Working Interest (%)	100%	65%
2P Reserves (mmbbl)	14.8	-
2C Resources (mmbbl)	6.0	10.4
Average Production (bopd)	1,208	-
Opex (US\$/bbl)	16.1	-
Break-even (US\$/bbl)	20.7	-

#### **ASSET SUMMARY**

- High value, stable production from mature Trintes field
- TGAL phase 1 development targeting sizeable reserves base and net contingent resources could be re-classified (2C -> 2P)
- Excellent reservoir continuity with the Trintes Field (sep. OWC's observed)
- Current production from Trintes to be backed by infill drilling & new TGAL phase 1 development wells
- Total STOIIP resources of over 700 mmbbls within NE anticline
- Surrounded by third party oil and gas infrastructure
- Prolific basin Teak, Poui and Samaan fields nearby (850 mmbbls produced to date). Perenco operated
- Galeota anticline extends to Samaan field (same structural trend)



All figures based on management estimates & H1 2019 financial results

# **West Coast Field Summaries**

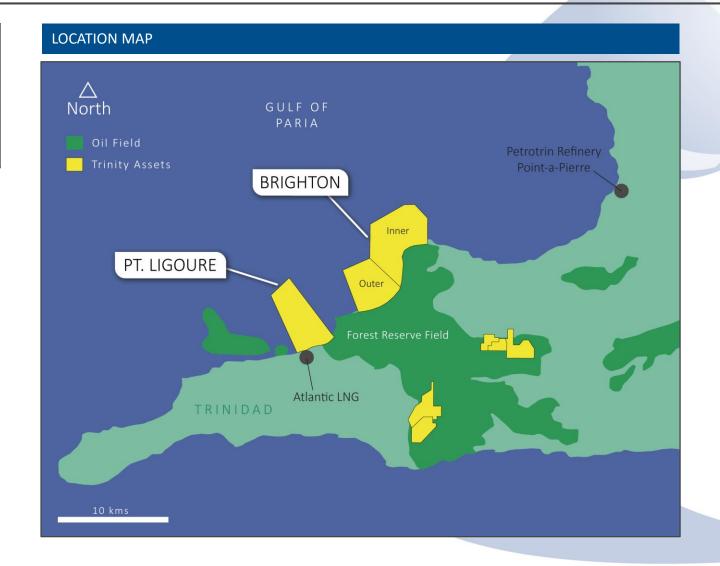
## Profitable & cash flow positive



Asset	West Coast
Working Interest (%)	BM (100%) / PGB (70%)
2P Reserves (mmbbl)	2.4
2C Resources (mmbbl)	0.9
Average Production (bopd)	185
Opex (US\$/bbl)	28.0
Break-even (US\$/bbl)	33.9

#### **ASSET SUMMARY**

- Significant remaining potential identified across West Flank of Brighton field
- H1 2019 avg. production of 185 bopd
- Historic recovery rates of 8% across key fault compartments: opportunity for higher recovery rates on new drilling
- Seven firm locations, four contingent wells depending on success of initial phase
- Exploration potential in the area evidenced by recent Petrotrin/ Heritage success
- Non-core to Trinity's future strategy: Ongoing sale discussions BUT
- Profitable & cash flow positive



All figures based on management estimates & H1 2019 financial results

# **Glossary of Abbreviations**



Term	Definition
2P / 2C	Proved Plus Probable Reserves / Best Case Contingent Resources
AIM	London Stock Exchange's International Market for smaller growing companies
bbl	Barrel
BIR	Board of Inland Revenue
bopd	Barrels of oil per day
boepd	Barrels of oil equivalent per day
Adjusted EBITDA	Operating Profit before SPT and PT for the period, adjusted for Depreciation, Depletion & Amortisation ("DD&A"), non-cash share option expenses and Other Expenses (derivative hedge instruments)
Cash + working capital surplus	Current assets less CLN less Trade and other payables less Taxation payable less Derivative financial instrument (CLN and MEEI is face value of debt, including accrued interest
CLN	Convertible loan note
ESPs	Electrical submersible pumps
FDP	Field Development Plan
G&A	General and Administrative
GORTT	Government of the Republic of Trinidad and Tobago
Group operating break even	The realised price/bbl for which the adjusted EBITDA/bbl for the Group is equal to zero
Heritage	Heritage Petroleum Company Limited
IP	Initial Production
OPEX	Operating Expenditure
mm / MM	Million
mmbbls	Million Barrels
mmstb	Million Stock Tank Barrels
PPT	Petroleum Profits Tax
RCP	Recompletion
Realised price	Actual price received for crude oil sales per barrel ("bbl")
SPT	Supplemental Petroleum Tax
STOIIP	Stock Tank Oil Initially in Place
USD/\$/US\$	United States Dollars
wo	Workover
WTI	West Texas Intermediate