T5 Oil & Gas

**T5** 

# T5 Oil & Gas Corporate Presentation

## **Overview**



| Proven,<br>management<br>team                  | <ul> <li>T5 Oil &amp; Gas (T5) is building an Exploration &amp; Production (E+P) business of scale that is self-sustaining and Africa-focused</li> <li>T5 team has a strong track record of delivery, three of whom were members of the board or senior management of Tullow Oil between 2000 and 2011, when its market capitalisation expanded c.50x</li> </ul>                                     |
|--|--|
| Key foundation<br>asset secured <sup>(1)</sup> | <ul> <li>Material interest in a production asset in Gabon – Owali licence</li> <li>Immediate fast track development programme in place</li> <li>Forecast gross production growth of 350 bopd to &gt;6,000 bopd within 18 months from Admission</li> <li>Compelling financial characteristics, including rapid cash conversion, low breakeven and IRR potential in excess of 50% per annum</li> </ul> |
| "Buy & build"<br>strategy                      | <ul> <li>The strategy is to deliver a balanced portfolio of assets across production (40%), development (40%), and exploration (20%)</li> <li>Further Gabonese assets identified for execution</li> <li>Potential renewal of high-impact exploration asset in Senegal</li> </ul>   |
| Team<br>incentivised to<br>perform             | <ul> <li>The Board and senior management are all shareholders in the company</li> <li>LTIP in place based on achieving demanding share price performance</li> </ul>  |

# **Proven Board and Management Team**

Industry knowledge, technical expertise and access to deal-flow





Pat Plunkett Executive Chairman

- Chairman of Tullow Oil from 2000 to 2011
- Non Executive Chairman of Providence Resources Plc



Alain Mizelle New Business Director

Petroleum Geologist with Energy Africa, founder of First Africa Oil Plc



Philip Crookall Chief Operating Officer

 Co-Founder and the Technical Director of Valiant Petroleum and reserve auditor with RPS



Gerry Sheehan Exploration Director

 Led Tullow's exploration across West Africa including the discovery of the Jubilee field



### Matt O'Donoghue Non-Executive Director

- Served on the Board of Tullow as an Executive Director from 1998 to 2008
- Former Schlumberger executive



Chris Walshe Finance Manager

 Chartered accountant with wide ranging experience across upstream E&P, corporate finance and financial services



Michael Judson Non-Executive Director

Managing Director of Judson and Cie, a Canadian based finance and restructuring advisory group



# **Executive & Senior Management**

#### Pat Plunkett – Executive Chairman

- Pat Plunkett was Chairman of Tullow Oil from 2000 to 2011, during which time the company grew from being a small-cap E&P company to becoming the largest UK-listed independent oil & gas company
- Pat has over 40 years business experience embracing the oil and gas industry and financial capital markets, particularly in the areas of corporate finance, stockbroking and asset management
- He is non executive chairman of Providence Resources Plc and is a former director of The Irish Stock Exchange

#### Gerry Sheehan – Exploration Director

- Gerry Sheehan was at Tullow for 20 years and led their exploration initiatives across West African including the discovery in Ghana of the Jubilee field
- Gerry was central to Tullow's transformation into becoming the leading international E&P company focussed on Africa and was also integrally involved in Tullow's successful growth through targeted acquisitions
- He has 34 years' experience in the oil & gas industry and has made discoveries across numerous major hydrocarbon basins around the globe with particular expertise and focus on Africa

#### Philip Crookall – Chief Operating Officer

- Philip Crookall was a Co-Founder and the Technical Director of Valiant Petroleum from private start-up to becoming a publicly-listed, £300mm market cap, production-focussed E&P company
- Phil also worked at RPS as a reserve auditor, an advisor on African equity determination, and a consultant to government entities
- He has 30 years' experience in the international oil & gas industry across Europe, the Middle East, and Africa

#### Chris Walshe - Finance Manager

- Chris is a chartered accountant and spent four years at KPMG Ireland, where he worked with a number of major national and international banking clients
- He has been with T5 since its inception and has been a key member of the finance and commercial teams
- Prior to joining T5, Chris worked for a boutique corporate finance firm in Dublin, where he was involved in a variety of M&A and trade-sale transactions

#### Alain Mizelle - Business Development Director

- Over 20 years of West Africa and International oil and gas. Former Petroleum Geologist with Energy Africa Ltd (Tullow) and a Mining Engineer
- Founder of GGPC (First Africa Oil Plc) via Gabon assets. Negotiated the acquisition of the 20% interest in the giant MKB asset for Prevail Energy
- Founder of Triune Oil & Gas (US Texas and Tennessee assets) several other mining companies

#### **Previous Experience**













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# **Non-Executive Directors**

#### Matt O'Donoghue - Non-executive Director

- Matt O'Donoghue served on the Board of Tullow as an Executive Director from1998 to 2008. He was Director of International Operations, Projects, Contracts and Procurement
- He was a core member of the original Tullow team that developed the Group's business and international operating capability and has extensive experience in Africa, the Middle East, South Asia and Europe

#### Michael Judson- Non-executive Director

- Over twenty-five years of experience forming, financing and operating private and public companies. He has raised and overseen the investment of approximately \$200 million for oil & gas and mining projects in North America and Europe
- Mr. Judson currently sits on the board of two Canadian public oil & gas companies and is managing director of Judson & Cie, a financial and restructuring advisory he formed in 2013



Schlumberger





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### Key Geographies: West, Central and North-East Africa

### Development and production targets identified

- Good government relationships in targeted countries
- Financial environment conducive to executing deals

#### **Potential high-impact exploration**

- Onshore Senegal multiple plays
  - Syn-rift (possible analogue for offshore blocks)
  - Paleozoic play (analogue of Algeria/ Morocco)  $\geq$
- **MSGBC Basin** 
  - Under-explored southern margin of the basin  $\succ$ that has yielded some of the largest African discoveries in recent years



Building a balanced, multi-country portfolio is key to mitigating potential political, geological and operational risks

### Gabon

### provides proven environment to launch the T5 strategy



- The country has a long history in the oil sector with well established legal and fiscal regimes, in addition to a stable political environment
- It contains mature infrastructure for production and export, providing tie back opportunities for small/medium size fields
- T5 has created a unique strategic partnership with Stream the only indigenous oil company in Gabon
- Multiple opportunities for follow on deals have already been identified in country – *IOCs rationalizing portfolios*
- Gabon's production is falling and the government is encouraging new development







# Gabon Asset – Owali

### Owali delivers strong reserves base & strategic partnership in Gabon

- Owali permit covers 166.7 sq.km
- T5 acquiring up to 45%<sup>(1)</sup> W.I. from the Operator, Stream Oil Owali
- 5.2 MMbbl 2P Reserve

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- One offshore field in production, two offshore developments
- Fast track development provides regular news flow over first 18 months
  - BSWM-2 well drilling Q1 2019 with new field production H1 2019
  - > 3 further wells planned Q4 2019 / Q1 2020
- Material 2C Resource onshore, provides valuable potential upside in the asset if converted to 2P reserves – gross 2C Resource of 9.16 MMbbl and 35.12 bcf of gas
- Onshore fields on trend with current production from Maurel & Prom and Shell Gabon
- Partnership with Stream provides ongoing access to opportunities in country

- ) Subject to terms of the Farm in agreement. 45% awarded on farm-in. If all of second phase of investment is not made, a pro rata equity holding in the licence will apply
- (2) McDaniel CPR Report as at 28th February 2018. Net attributable to T5 based on 45% W.I.







# Senegal: Louga Block

- Application for new seven year licence with a 90% interest. Awards will be under new Petroleum Code
- First period of three years followed by two optional entry periods of two years
- Attractive Production Sharing Contract (PSC) terms and an income tax rate of 30%
- Work program of 1,100km of 2D Seismic in the first period, estimated cost ~US\$6mm. Environmental Impact Assessment (EIA) for seismic studies well advanced
- Expressions of interest from geophysical contractors already received
- Interest from farm-in partners recieved
- Two hydrocarbon play-types identified:
  - Syn-rift formations along the central axis of the block, may be oil prone
  - Palaeozoic play, likely to be gas-prone, with similarities to established production in Libya, Tunisia and Algeria. Multi-TCF potential in large structures



### T5 identified two high potential plays and high-graded two areas for new 2D seismic

## **Acquisition Criteria**

- Play type and geography
  - Onshore and shallow and intermediate depth offshore targeted
  - Oil and gas are of equal interest, but only gas plays with a clear path to early monetisation will be pursued
  - Africa principal focus, maximising the benefits of extensive operational and development experience
  - Operational and technical risks must be of an appropriate and manageable level
- Oil price assumptions and target returns
  - Asset targets including portfolio packages must be economic at prevailing oil and gas prices
  - Robust analysis delivering targeted unlevered IRRs across asset spectrum
- Lifecycle
  - The focus will be on production assets or development projects with clear line of sight to first oil/gas
  - Exploration assets will be added on a selective basis in line with strict screening criteria







# Management of Operations and Assets



- Operated assets:
  - Combine T5's leadership with core of existing in-country teams, ensuring operational efficiency and maintaining key relations
  - Capital discipline and focus on innovative development modifications / operational improvements
  - Robust framework of financial oversight and work programme re-evaluation in line with contractual requirements
- Non-operated assets:
  - Focus on high quality operators with an established culture of open collaboration
  - Constructively challenge capital deployment, technical assumptions and medium term work programme
  - Monitor management of assets within the framework of industry-standard joint-operating agreements

For both operated and non-operated assets, challenge conventional planning, innovative solutions, and apply capital discipline to all aspects of project cost, capex and opex

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### **Summary**

- T5 team has proven history of generating substantial shareholder value
- Gabonese asset provides a growing production story and material near term upside, with potential to leverage more deals in country
- Rapid cash conversion, facilitates future project financing
- Balanced E&P strategy: production 40%, development 40% and exploration 20%
- Pending high-impact exploration asset in Senegal, with further regional exploration upside potential
- T5 is unencumbered by legacy assets
- Improving market environment conducive to deal execution

T5 Oil & Gas – a proven management team with a clear strategy to deliver shareholder value