International Opportunities

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Specialist A&D Services to the international Upstream Oil & Gas Industry
Current projects:

- **Kazakhstan**
  - North Caspian Basin
  - Onshore
  - (Appraisal / Development & Upside Exploration)

- **Colombia**
  - Upper Magdalena Basin
  - Onshore
  - (Exploration)

- **Ghana**
  - Tano Basin
  - Offshore
  - (Exploration)

- **Cameroon**
  - Rio del Rey Basin
  - Offshore
  - (Appraisal & Upside Exploration)

- **South Africa**
  - Algoa, Gamtoos & Outeniqua Basins
  - Offshore
  - (Exploration)

- **Zimbabwe**
  - Cabora Bassa Basin
  - Onshore
  - (Exploration)

- **Cuba**
  - Northern Thrust belt
  - Onshore / Offshore
  - (Exploration)

- **Jamaica**
  - Walton-Morant Basins
  - Offshore
  - (Exploration)

- **Suriname**
  - Demerara Plateau
  - Offshore
  - (Bid Round)

- **Germany**
  - Molasse Basin
  - Onshore
  - (Geothermal)

- **Mongolia**
  - Tamtsag Basin
  - Onshore
  - (Appraisal / Development)

- **United Kingdom**
  - Producing assets
  - Onshore
  - (Development and Renewables)
Petromatad (100% & Operator)
Opportunity to join in appraisal and development of two Lower Cretaceous discoveries (CPR: Contingent Resource estimated 200 Mmboe recoverable)

Prospectivity
- Established export route from producing fields
- 25 year exploitation licence granted in June 2021
- Option to participate in Petromatad’s other Mongolian opportunities

Terms
Strategic partner preferred to join in the new EL exploitation licence, with material interest available for contribution to development drilling (est, US$ 15 million) and subsequent 3D seismic programme (est, US$ 5 million)
**2: South Africa: Algoa, Gamtoos & Outeniqua Basins**

**New Age** (50% & Operator. JV partner Tower Resources 50%)
Seismic exploration opportunity

**Prospectivity**
- Stacked Jurassic and Lower Cretaceous marine and fluvial play
- Gamtoos: Syn-rift clastic basin-centered play only drilled on edges looking for traditional rift plays (300 – 500 MMboe each)
- Outeniqua: Undrilled deeper water post-rift slope edge play on trend with large Brulpadda and Luiperd (Total) discoveries

**Work Programme**
2nd Licence Term extended to 2024 with minimum 300 km² 3D seismic acquisition. Possible drilling in subsequent term before 2026

**Terms**
Earn material interest by commitment to fund new 3D (est US$ 5 to US$ 7 million) to refine prospects in Gamtoos or Outeniqua Basin Slope Play
3: Cameroon: Rio Del Rey Basin

Tower Resources (100% & Operator)

Prospectivity

- Shallow Play Potential: 2 oil and 2 gas zone Pliocene discovery in Rio Del Rey Basin on edge of massive Niger Delta:
- Njonji Discovery made by Total not tested due to poor seismic definition
- 3D Reprocessed by Tower has resolved structure & confirmed combined 36+ MMbbls Contingent + Prospective resource potential (Est. EMV US$ 148 Million)
- Undrilled South Dissoni Analogue prospects - Est. Mean 111 MMBoe (237 MMbbls Upside)
- Deep Play Potential: Large Billion bbl Miocene Play proven on trend but totally undrilled in Thali Block

Work Programme

Drill Njonji-3 appraisal well to test initial 18 MMbbl resource potential in Northern Closure (Est. US$ 15 million well cost)

Terms

Earn 49% equity in entire Thali Licence by funding planned appraisal well
4: Ghana: Tano Basin, Central Tano Block

**AMNI** (90% + Operator. GNPC 10% Partner)

**Prospectivity**
- Cretaceous petroleum play system on transform margin slope proven by existing fields updip of massive charge & fetch area and unique reservoir development associated with Tano High. Only well in block (Onyina-1) now known to have tested a collapsed channel preventing migration.
- Stacked play with primary stratigraphic Turonian (proven in Jubilee & TEN Fields) & Campanian (Teak Field) plays, additional structural Albian play and large undrilled (rotated fault block) prospects mapped. Planned 1st Well will test 4 stacked objectives (Est. Combined 2.27+ Bn bbls In Place Resource)

**Work Programme**
Drill exploration well in late 2023 (Est. US$ 30 Million) regardless of farmout

**Terms**
Earn part of AMNI’s 90% interest by contribution to drilling programme (est. total gross cost US$ ~60 million)
Colombia: Middle Magdalena Basin, Las Monas Block

PetroSantander (100% & Operator)
- Opportunity to participation in the drilling of one of last remaining large undrilled prospects in Middle Magdalena Valley
- San Benedicto Prospect defined on 3D below three existing fields

Prospectivity
- Stacked Tertiary (Palaeocene – Miocene) sst produced 400 Mmboe to date (300 MMbbls + 1.3 Tcf) in anticlinal closures in ‘hanging-wall’ of Las Monas Fault system
- 3D defined large sub-thrusted closure in ‘foot-wall’ around 14,800 ft. Est. most likely case = 200 MMboe rec.+ upside

Opportunity
- Opportunity to earn 50% equity in exploration potential only (not including existing production) by funding initial San Benedicto exploration well (US$ 8 million gross) + Contribution to past costs of 3D (US$ 6 million gross). Ecopetrol have right to back in for 30% which would reduce 50% to 30% with cost reimbursement
- Existing surface facilities and 60km pipeline for existing fields has spare capacity and ensure almost immediate cash flow from any discovery & very rapid development

Exploration
Suriname: Demerara Bid Round

Staatsolie’s Hydrocarbon Institute N.V. (SHI), announced the Demerara Bid Round (DBR) on 8th November 2022 inviting E&P companies with the appropriate experience & resources, to register, review the data and bid before the round closes 31st May 2023.

Opportunity

- 6 Blocks on offer over 43,956 km² of underexplored but highly prospective acreage offshore NE Suriname
- Independently mapped in 2022 defining a total of 60 prospects & leads (not penetrated by existing wells) with U, M & L Cretaceous and Jurassic play targets
- Combined Est. ‘mean’ unrisked resource potential >40 Bn bbls recoverable (+upside in excess of 80+ Bn bbls)
Caribbean tectonic history

Opportunity for oil and gas source material in multiple areas, not just the southern margin
**United Oil and Gas** (100% & Operator)

Opportunity to participate in exploration of very large 22,400 km$^2$ licence over two undrilled basins

**Opportunity**
- Stacked Cretaceous and Eocene plays
- Over 2 billion bbls in just 11 of the 21 mapped prospects and leads
- Primary 3D defined Colibri Prospect with estimated 406 MMbbls mean recoverable oil plus 960 MMbbls upside
- PSA regime with no state participation (approx. 42% Government take)

**Terms**
Earn a material interest in return for funding the first exploration well Prospect (est. US$ 30.1 million gross well cost) before January 2024
Sherritt International (100% & Operator)
Opportunity to participate in two under-explored blocks, within the prolific northern Cuban thrusted play trend

**Prospectivity**
- Blocks 10 and 6A contain several ‘ready to drill’ 2D defined prospects of 50 to 100 MMbbl (P50) resource potential
- Block 10 Upper Veloz duplex prospect contains estimated Pmean 62 MMbbls resource potential and 130+ MMbbls upside
- Partner of choice with 30 years experience in Cuba and own rigs

**Terms**
Earn up to 50% in one or more of the three blocks in return for funding the planned wells in Blocks 10 and 6A in the next 2 years
Evoterra (100% owner of two subsidiaries, Terrain and MicroEnergy)

**Terrain**
- Non-operated interests in six onshore UK licences with production cash flow of approx. £1.25 million revenue pa.

**MicroEnergy**
- Cash flow from 139 5kW wind turbines, mostly in East Anglia
- Scalable and expandable renewable portfolio of turbines - £0.25 million annual revenue

**Terms**
Evoterra is inviting cash bids for its assets/subsidiaries
TREDIC Corporation

Opportunity to participate in 3D supported geothermal development using oil and gas techniques to target hot Malm Limestone aquifer (110-130°C at 2,800-3,000 metres)

**Prospectivity**
- First of eight geothermal project opportunities
- Guaranteed geothermal power feed-in tariff for 20 years

**Terms**
Earn between 40 to 60% by funding 36 to 54 million euros of 180 million euro total required for full development
More information:

For more detail on any of these opportunities, please visit the ENVOI stand

Project Flyers and Synopses are also available to download at: www.envoi.co.uk
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