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This presentation contains certain forward-looking statements that are subject to the usual risk factors and uncertainties associated with the oil and gas exploration and production business.

Whilst Tullow believes the expectations reflected herein to be reasonable in light of the information available to them at this time, the actual outcome may be materially different owing to factors beyond the Group’s control or within the Group’s control where, for example, the Group decides on a change of plan or strategy.

The Group undertakes no obligation to revise any such forward-looking statements to reflect any changes in the Group’s expectations or any change in circumstances, events or the Group’s plans and strategy. Accordingly no reliance may be placed on the figures contained in such forward looking statements.
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Delivering in a challenging economic climate

- World class discoveries in Ghana and Uganda
- Jubilee Phase 1 on track; Plan of Development approved
- Developing commercial options for Uganda
- Strengthened balance sheet
- Generating material exploration and resources upside
- High quality team; well positioned to seize opportunities
### 2009 Half-yearly results summary

<table>
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<tr>
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<th>1H2009</th>
<th>1H2008</th>
<th>Change</th>
</tr>
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<tbody>
<tr>
<td>Sales revenue</td>
<td>£291m</td>
<td>£378m</td>
<td>- 23%</td>
</tr>
<tr>
<td>Operating profit</td>
<td>£61m</td>
<td>£201m</td>
<td>- 70%</td>
</tr>
<tr>
<td>Net profit</td>
<td>£21m</td>
<td>£126m</td>
<td>- 83%</td>
</tr>
<tr>
<td>Basic earnings per share</td>
<td>2.8p</td>
<td>17.2p</td>
<td>- 84%</td>
</tr>
<tr>
<td>Dividend per share</td>
<td>2.0p</td>
<td>2.0p</td>
<td>0%</td>
</tr>
<tr>
<td>Capital investment</td>
<td>£369m</td>
<td>£187m</td>
<td>+ 97%</td>
</tr>
<tr>
<td>Cash generated from operations ¹</td>
<td>£201m</td>
<td>£295m</td>
<td>- 32%</td>
</tr>
<tr>
<td>Net debt ²</td>
<td>£430m</td>
<td>£417m</td>
<td>+ 3%</td>
</tr>
</tbody>
</table>

¹ Before working capital movements
² Including all cash balances

**2009 Half year Results in line with expectations**

**Significant increase in capital expenditure creating future growth**
Operational performance

Sales revenue £291m
- Production down 16% to 59,265 boepd*
  - Investment focus on Ghana and Uganda
- Realised oil price down 34% to $53.0/bbl (1H08:$80.1/bbl)
- Realised gas price down 18% to 42.4p/th (1H08:51.7p/th)

Gross profit £92m
- Cash operating costs £74m (1H08:£71m)
  - US$/GBP exchange rate impact
- Depreciation charge £113 m (1H08:£96m)
  - Exchange rate impact & M’Boundi reclassification
- Impairment charge of £12m (1H08:£nil)
  - Bure North

Operating profit £61m
- Exploration write off £14m (1H08:£24m)
- Admin Expenses - £20m (1H08:£16m)
- Profit on disposal of £3m (1H08:£29m)

Net profit £21m
- Lower operating profit, effective tax rate of 38% (1H08:33%)
- Hedging loss of £9m (1H08:£7m gain)

*Working interest basis
Sources and uses of funds

Cash inflow £506m
- Operating cash flow - £107m* (1H08: £295m*)
  - Decreased commodity prices, lower volumes
- Disposal proceeds - £7m (1H08: £35m)
  - Final Hewett-Bacton receipt £3m
  - Chachar (Pakistan) sale receipts £4m
- Equity placing - £392m (1H08: £nil)

Cash outflow £648m
- Cash tax paid £105m (1H08: £34m)
- Finance costs & fees, dividends £93m (1H08: £52m)
- Cash Capex £369m (1H08: £187m)
- Loan repayment £81m (1H08: £3m drawn)

Net cash outflow £142m
- Reduction in cash balances

* After working capital

2009 Half-yearly Results
**Increased 2009 capital expenditure**

- £750m now forecast for 2009
  - E&A - Uganda and Sierra Leone
  - Ghana development drilling acceleration
- 2009 capital split 65:35 between Production & Development and Exploration & Appraisal
- Focused on Ghana and Uganda

**2009 Current forecast capex**

- £500m Ghana & Uganda
- £160m Rest of Africa
- £90m RoW
- £160m Rest of Africa
Financial strategy

2009

- Financial flexibility materially enhanced in 2009
  - Secured $2bn financing
  - Successful equity placing
  - Gearing reduced to 25% as at 30 June 2009

Looking forwards

- Overall objective to create sustainable long term growth underpinned by operational cash flow with a balance between exploration, appraisal & development spend and appropriate levels of funding
Strong operational delivery

- Jubilee Phase 1 remains on track for 2H 2010 first oil
- Formal approval of the Jubilee Phase 1 Plan of Development received
- Planning underway for the early commercialisation of Ugandan crude
- Strong performance from producing assets
- Full year production forecast of 58,000 boepd
- Potential for significant resource upgrade at year-end
Jubilee Phase 1 – first oil 2H 2010
- Government approval of development plan in place
- EIA on schedule for October 2009 approval
- Development drilling & facilities on schedule
- Capital costs remain within budget of $3.1bn
- Local infrastructure and resources on track

Production ramp up to 120,000 bopd
- First production to begin in the second half of 2010
- Ramp up influenced by well schedule and early uptime
- First oil to 120,000 bopd expected in 6-10 months
- Gas and water injection start-up at first oil

Future developments beyond Jubilee Phase 1
- Jubilee Phase 2
  - M4 & MD-2 appraisal wells planned for Q4 2009 & 1H 2010
  - Development concept dependent on well results
- Tweneboa
  - Tweneboa-2 planned for January 2010
  - Conceptual planning ongoing
- Odum
  - Odum appraisal planned for Q1 2010
Jubilee Phase -1 – Project delivery on schedule

**DRILLING**
- Six new development wells & three top hole sections drilled
- >20kbd flow rate on re-completed M-1 well
- 33% of drilling & completion schedule complete
- Focus is now moving to well completion activities
- Attwood Hunter will be used to accelerate program

**FPSO**
- MODEC selected as FPSO contractor
- Project 50% complete
- Turret fabrication & installation on critical path
- Sailaway forecast Q2 2010; installation forecast Q3 2010

**SUBSEA**
- Technip & FMC selected as key contractors
- Manifolds, umbilicals and riser fabrication 60% complete
- Installation vessels arrival on schedule for early 2010
- Installation to take approximately 6 months
Jubilee Phase 1 – Significant progress within Ghana

REGULATORY

• Phase 1 Plan of Development approved
• Jubilee Unit Agreement signed
• EIA approval – submitted August 2009 for approval October

INFRASTRUCTURE

• Takoradi shorebase upgrade complete
• Logistics setup in place to support two deepwater rigs
• Initial Accra office setup in place
• Upgrades to support project installation phase ongoing
• Longer term Accra and Takoradi offices under review

RESOURCES

• In-country organisation build of over 120 personnel
• Ghanaian nationalisation plan on track at >80%
• Training and education plan implementation has commenced
• Transition planning for production phase underway
Lake Albert development plan: Taking the first steps

Multi billion barrel basin potential
- Significant resources already discovered
- Major on/offshore prospects to be drilled
- Appraisal drilling strategy under review

Basin-wide development
- Development concept review ongoing
- Phased development anticipated
  - Optimum basin-wide approach
  - Deliver early oil & revenue
  - Initial focus on Kasamene/Kingfisher fields
  - Central hub concept
  - Learn from early developments
- Potential for accelerated approach

Working closely with Ugandan government
- Short term power and fuel requirements
- Longer term requirements for refinery
- Plan to include significant Ugandan content
- Ensure strong relationships with all local stakeholders

Ugandan Resources
- >2bn boe

Development strategy
- Kasamene EWT*
- Kasamene/Kingfisher Phased Development

0-2 years | 2-5 years | 5-10 years
---|---|---
- Trucking
- Crude for Industry
- Trucking & pipeline
- Local refining
- Power Generation
- Early Export
- Full basin development
- Export via pipeline
- 100k+bopd >20 years

* Extended well test

2009 Half-yearly Results
Uganda – Kasamene & Kingfisher developments

Key development objectives
- Achieve milestone of first oil production in Uganda
- Phased approach to optimise subsequent phases
- Minimise environmental footprint
- Develop hub concept
  - enable efficient multi field development
  - facilitate future facilities expansion
- Combination of trucking & pipeline operations
- Kingfisher & Kasamene delivery of up to 20–30 kbopd

Kasamene extended well test (EWT)
- Test crude from Kasamene EWT anticipated in 2010
- Delivery of key dynamic reservoir and process data
- Sale of crude for Uganda domestic needs a priority
- Appraisal data from EWT will form first step towards Kasamene development

*Hub location yet to be determined
Group Production & Development performance

**1H 2009 production**

- **59,265 boepd**
  - **Europe** 26%
  - **Africa** 65%
  - **Asia** 9%

  **First half production 59,265 boepd**
  - Excellent performance from African & Asian assets
    - Ceiba and Okume exceeding expectation
  - Espoir FPSO upgrade project ongoing
  - M’Boundi water injection project on track for 200kbwpd
  - Bangora workover completed & production upgraded
  - UK impacted by mixed results from infill drilling
  - 2009 full-year outlook 58,000 boepd
  - 2010 focus on Ghana first oil and Uganda EWT

**Mid 2009 Reserves & Resources**

- **807 mmboe**
  - **Ghana** 23%
  - **Uganda** 33%
  - Other Africa 36%
  - Europe 6%
  - Asia 2%

- **Developed Reserves**
- **Undeveloped Reserves**
- **Risked Prospective upside**
- **Contingent Resources**

  **Total Resource potential approaching 2.5bnboe**
  - Reserves & Resources - 807 mmboe*
    - Commercial reserves - 303 mmboe
    - Contingent resources - 504 mmboe
  - Minor African additions offset by Asian disposal and Ketch underperformance
  - Potential for year end Ghana and Uganda resource additions
    - 2009 Uganda discoveries under review (>100 mboe)
    - Tweneboa and mahogany discoveries to be included post appraisal
  *does not include Mahogany-3, Tweneboa or 2009 Ugandan discoveries

2009 Half-yearly Results
90% global exploration success rate in 2009 to date

Major discoveries
- Giraffe-Buffalo
- Tweneboa-1
- Nsoga-1
- Ngassa-2

Seismic
- Acquisition
- Processing
- Full Tensor Gravity

Drilling
- Offshore
- Onshore

Guyana
- 93 sqkm of 3D
- 1,889 sqkm survey
- 1,889 sqkm 3D PSDM

Mauritania
- 1,064 sqkm 3D PSDM

Sierra Leone
- Venus B-1

Gabon
- 858 sqkm 3D PSTM
- 255 sqkm 3D PSDM

Pakistan
- 142 sqkm of 550 2D sqkm survey

Liberia
- 4,022 sqkm of 6,164 3D sqkm survey

Côte d’Ivoire
- 1,517 sqkm 3D PSTM

Uganda – 9 wells
- Giraffe-1 (Rii)
- Mputa 5
- Karuka-2
- Nsoga-1
- Ngassa-2
- Awaka-1

Ghana – 1 well
- 2,700 sqkm FTG
- 1,768 sqkm 2D PSTM
- 527 sqkm 3D PSTM
- 50 sqkm 3D PSDM

Venus B

2009 Half-yearly Results
World-class opportunities offshore Ghana

New deepwater plays opened
- Jubilee field discovery – June/August 2007
- Odum discovery – February 2008
- Twenebooa discovery – March 2009

Jubilee field appraisal (600-1200-1800 mmbo)
- Multiple appraisal wells confirm giant discovery
- Exceptional reservoir and fluid properties
- Reservoir connectivity over several kilometres

Twenebooa area appraisal (50-250-1400 mmboe)
- Twenebooa-2 to test thicker sands down-dip
- Hydrocarbon type to be measured down-dip
- Owo-1 targets thick channel west of Twenebooa-1

Realising more upside
- Teak-1 to test plays up-dip from Jubilee
- Maturing options for Ntomme, Onyina & Walnut
- Large Turonian leads emerging east of Jubilee
Key Exploration & Appraisal wells in Ghana

Greater Jubilee appraisal area

Tweneboaa exploration & appraisal area

2009-2010 Exploration & Appraisal wells

- Mahogany-4
- Tweneboa-2
- Mahogany Deep-2
- Teak-1
- Mahogany-5
- Owo-1
- Other E&A wells

2010 being scheduled based on rig availability
West African Equatorial Atlantic follow up of Jubilee play

- Commanding acreage position – working the Jubilee play westwards and eastwards
- Jubilee play expanded westwards with success at Tweneboa and now moves into Côte d’Ivoire
- A petroleum system proven at Venus would de-risk numerous similar prospects in-between
Uganda exploration continues to deliver

Exceptional success in Lake Albert Rift Basin
- 27 wells drilled so far – 26 found hydrocarbons
- 8 discoveries out of 9 wells in 2009
- 700 mmbo discovered (excluding Ngassa)
- Over 1.5bn barrels potential yet to find

Butiaba
- Giraffe-Buffalo 300mmbo oil field discovered
- Laterally extensive Kasamene sands proven
- Nsoga-1 makes material discovery
- Awaka-1 dry-hole but finds new sand fairway

Ngassa
- Oil shows in two reservoir intervals
  - 10 metre gross sand at 2,940 metres
  - 15 metre gross sand at 3,140 metres
- Both intervals are being further evaluated through fluid sampling and logging
- Field may cover 150 sq km with potentially significant oil columns
Butiaba acceleration through new low cost technology

- Low cost “GraviSeis™” accelerates appraisal
  - Butiaba oil fields defined in 3D
  - Identifies new prospects
  - Significant cost savings (5% of 3D seismic)
  - Negligible environmental impact
  - Delivered in months not years

3D “GraviSeis™” innovation
- Industry focus on Electromagnetic-Seismic
- Tullow leads 3D “GraviSeis™” breakthrough
- Well, seismic & FTG data being integrated

Working closely with technology partners
- Ikon Science Limited
- Bell Geospace

Leading-edge integration of full tensor gravity gradiometry & 2D seismic data
## Exploration and Appraisal programme

<table>
<thead>
<tr>
<th>Country</th>
<th>Block</th>
<th>Prospect</th>
<th>Interest</th>
<th>Gross upside</th>
<th>Spud Date</th>
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<tr>
<td>Ghana</td>
<td>WCTP</td>
<td>Greater Jubilee Appraisal</td>
<td>Various</td>
<td>1,800 mmbo</td>
<td>Sept 09/2010</td>
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<td></td>
<td>DWT</td>
<td>Tweneboa</td>
<td>49.95% (op)</td>
<td>1,400 mmboe</td>
<td>Q1 2010</td>
</tr>
<tr>
<td></td>
<td>WCTP/DWT</td>
<td>E&amp;A Campaign*</td>
<td>Various</td>
<td>1,000 mmboe</td>
<td>Q1-Q4 2010</td>
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<td>Uganda</td>
<td>Block 2</td>
<td>Ngassa</td>
<td>100% (op)</td>
<td>600 mmbo</td>
<td>Q2 2009</td>
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<td></td>
<td>Block 1</td>
<td>Butiaba Campaign</td>
<td>50%</td>
<td>1,000 mmbo</td>
<td>Q4 09-Q1 10</td>
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<td></td>
<td>Block 2</td>
<td>Butiaba Appraisal</td>
<td>100% (op)</td>
<td>100 mmbo</td>
<td>Q2-Q4 2010</td>
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<tr>
<td>Sierra Leone</td>
<td>SL-07</td>
<td>Venus-B</td>
<td>10%</td>
<td>250 mmboe</td>
<td>Q3 2009</td>
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<tr>
<td>Côte d’Ivoire</td>
<td>CI-105</td>
<td>South Grand Lahou</td>
<td>22.37%</td>
<td>350 mmboe</td>
<td>Q4 2009</td>
</tr>
<tr>
<td>Tanzania</td>
<td>Lindi &amp; Mtwara</td>
<td>Likondi</td>
<td>50% (op)</td>
<td>150 mmboe</td>
<td>Q4 2009</td>
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<td>Suriname</td>
<td>Coronie</td>
<td>5 Well Campaign</td>
<td>40%</td>
<td>250 mmbo</td>
<td>Q3 2009</td>
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<td>Pakistan</td>
<td>Kohat</td>
<td>Kohat East</td>
<td>40%</td>
<td>50 mmboe</td>
<td>Q3 2009</td>
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- **Ghana E&A activities, including Teak, Odum-2 and Owo will be prioritised and assigned slots once availability of the Aban Abraham rig is confirmed.**
- **Prospects and drilling order dependent on full year budget approval and Board sign-off in late 2009.**

*September* | *October* | *November* | *December* | *January* | *February* | *March* | *April* | *May* | *June* | *July* | *August*
---|---|---|---|---|---|---|---|---|---|---|---
**UGANDA** | Ngassa-2 | 5 well Butiaba Block 1 Campaign | Block 2 Appraisal |
**GHANA** | Mahogany-4 | Tweneboa-2 | Ghana E&A* Campaign |
**REST OF WORLD** | Venus | South Grand Lahou | Identified additional E&A candidates in Mauritania, Liberia, French Guiana, Netherlands, Pakistan, UK, Tanzania and Gabon**
Pakistan Kohat-1 | Tanzania Likondi-1 |}

**2009 Half-yearly Results**

* *Slide 27*
Conclusions

• Outstanding exploration portfolio
• Delivering world class developments
• Strengthened balance sheet
• Well positioned to create significant further shareholder value