

Tullow Oil plc

2012 FULL YEAR RESULTS

13 February 2013



Disclaimer

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.

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Tullow Oil plc – 2012 Full Year Results

Introduction – Aidan Heavey

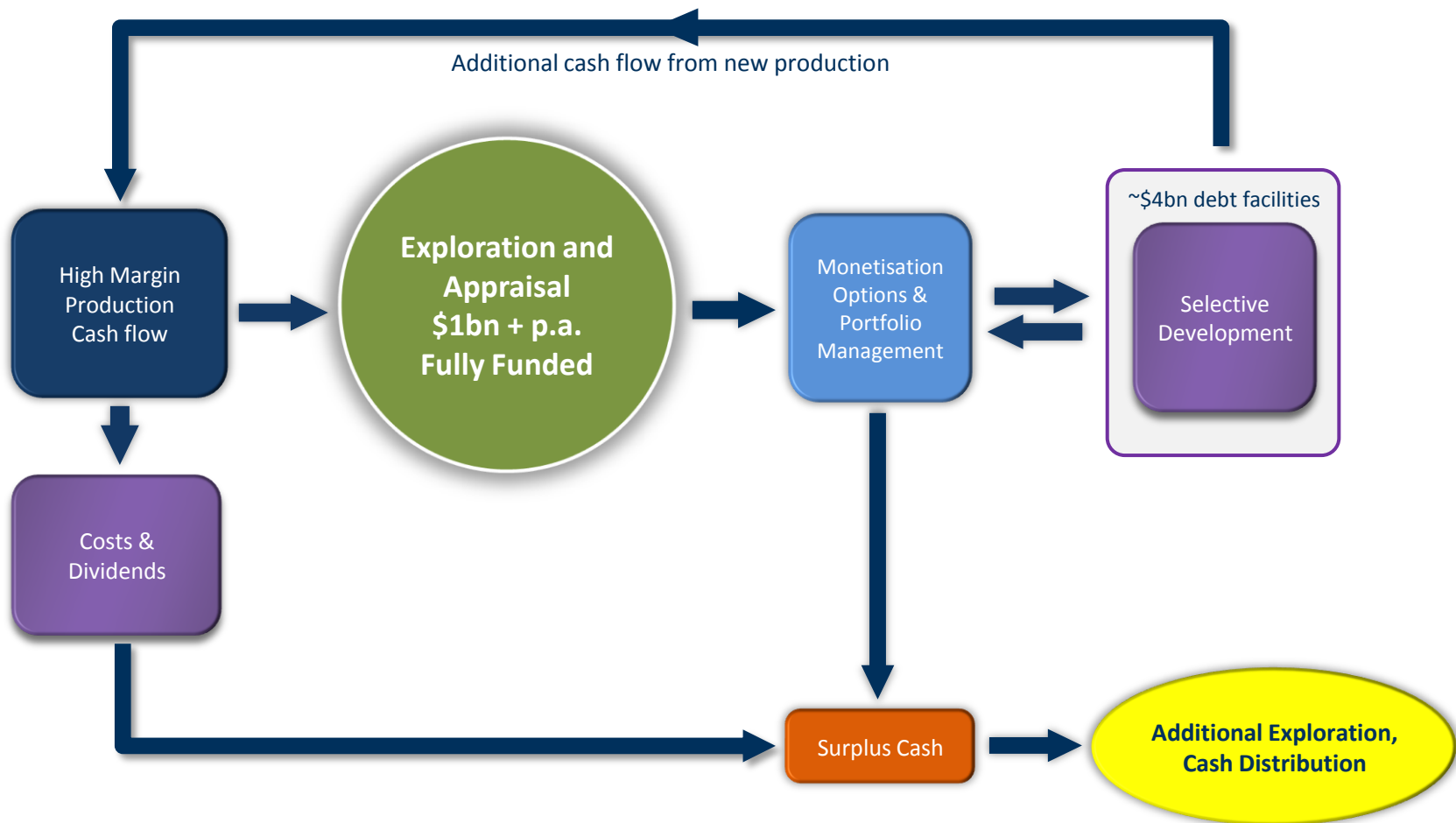
Significant progress in 2012

Substantially strengthened and de-risked the business through:

- Exploration success in Kenya
- Five new country entries (4 x Atlantic Margin, 1 x East Africa)
- Successful and cost-effective remediation of Jubilee
- Development plans presented in Ghana and Uganda
- \$2.9bn farm-down in Uganda
- Refinancing of main debt facility; final maturity 2019
- Ongoing asset sales in Europe and Asia; Norway acquisition

Tullow well positioned to execute ambitious 2013 exploration & appraisal campaign

Tullow's exploration-led value growth strategy





Tullow Oil plc – 2012 Full Year Results
Finance – Ian Springett

2012 full year results summary

	2012	2011	Change
Sales revenue	\$2,344m	\$2,304m	+2%
Operating profit	\$1,185m	\$1,132m	+5%
Profit after tax	\$666m	\$689m	-3%
Basic earnings per share	68.8c	72.5c	-5%
Full year dividend per share	12.0p	12.0p	0%
Capital investment ¹	\$1,870m	\$1,432m	+31%
Cash generated from operations ²	\$1,777m	\$1,832m	-3%
Net debt ³	\$989m	\$2,845m	-65%

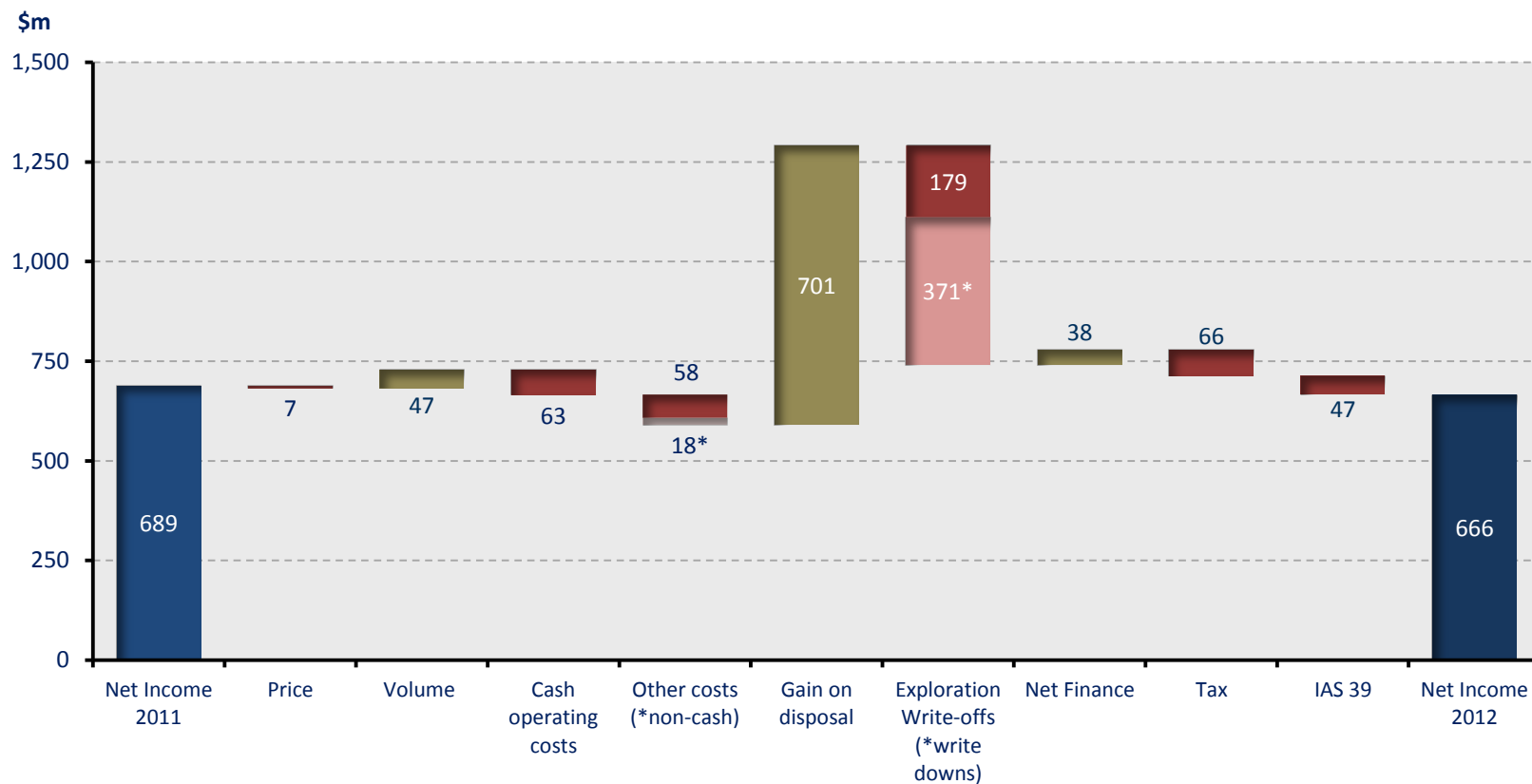
¹ 2011 excludes Nuon acquisition

² Before working capital movements

³ Net of all cash balances

Balance sheet transformed in 2012; well positioned for 2013

Net income 2012 v 2011



\$701 million gain on Uganda disposal offset by increased exploration write-offs

Sources and uses of funds

Cash inflow \$4,380m

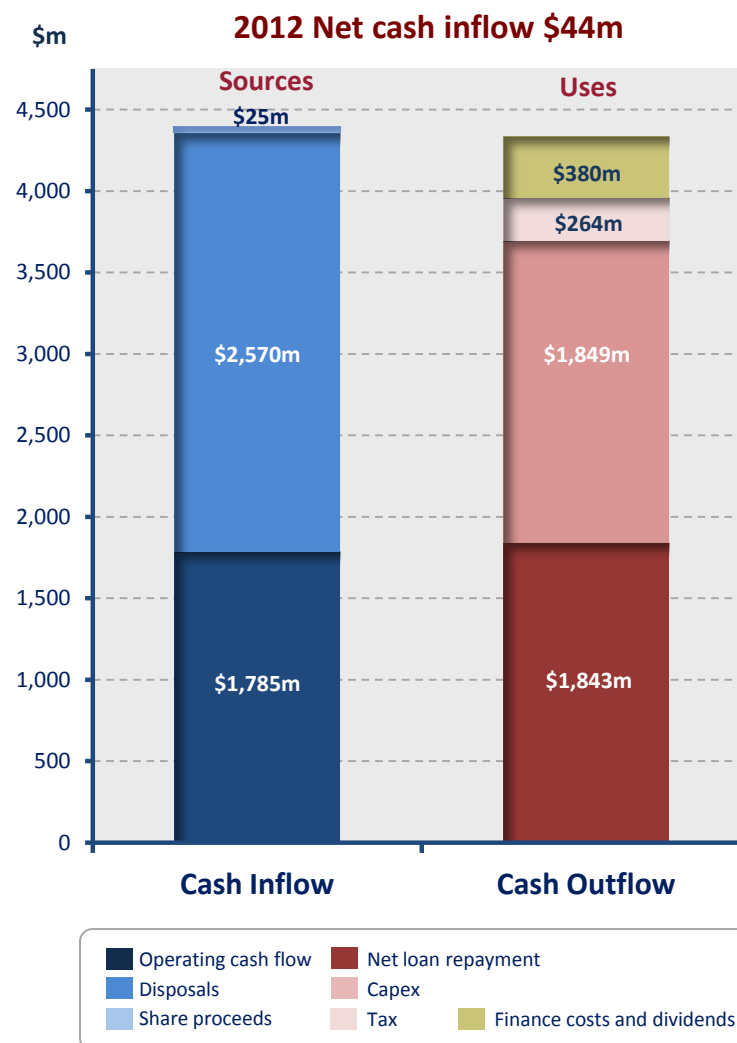
- Operating cash flow \$1,785m* (2011:\$1,903m*)
- Disposals \$2,570m (2011:\$0m)
- Share proceeds \$25m (2011:\$87m)

Cash outflow \$4,336m

- Net loan repayments \$1,843m (2011 drawdown:\$880m)
- Cash capex \$1,849m (2011:\$1,653m)
- Cash tax paid \$264m (2011:\$172m)
- Finance costs & fees, & dividends \$380m (2011:\$374m)

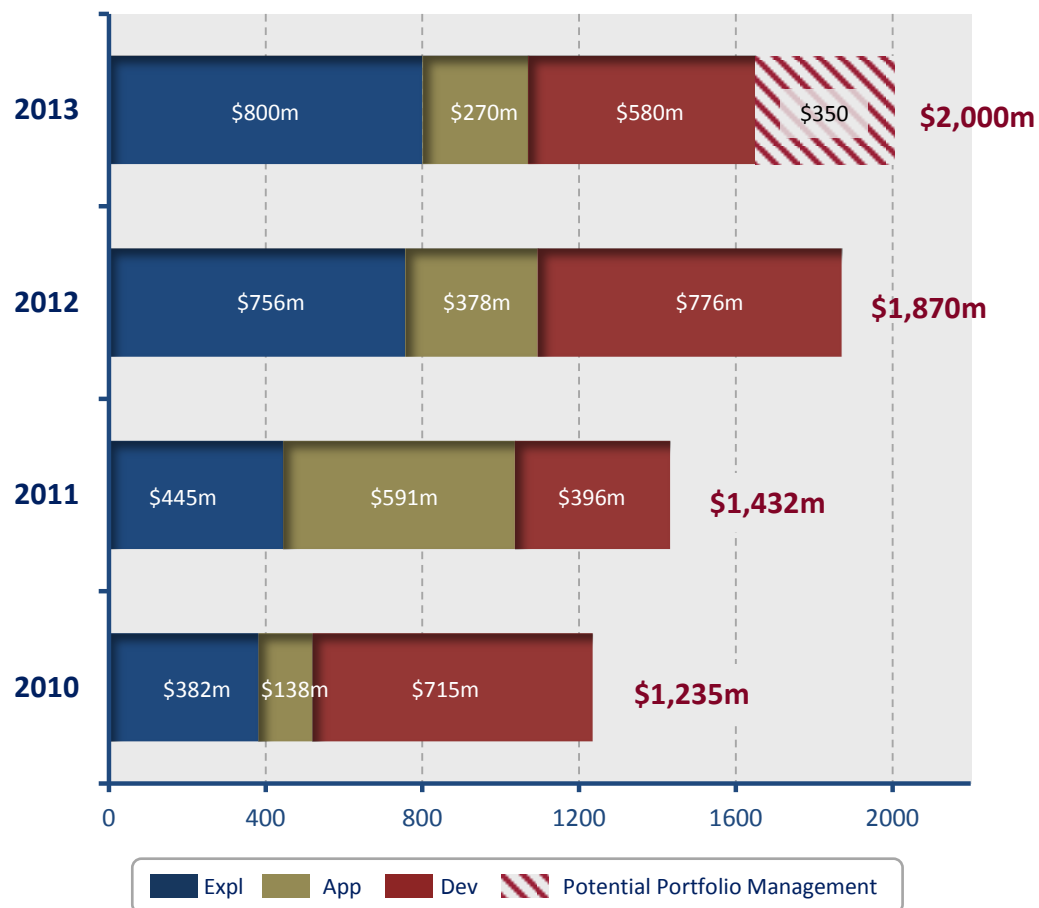
Net cash inflow \$44m

- Increase in cash balances



* After working capital

2013 capital expenditure



Notes:

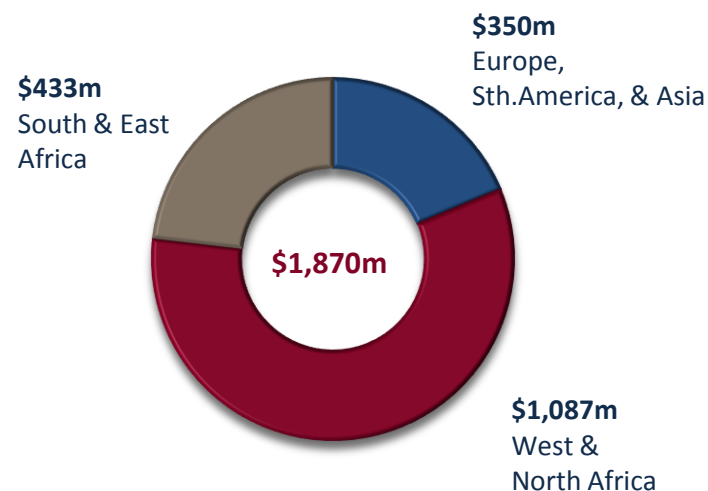
- i) 2013 Capital expenditure excludes the Spring acquisition (\$372 million).
- ii) 2011 Capital Expenditure excludes the Nuon (\$404 million) and Ghana EO (\$98 million) acquisition.
- iii) 2010 Capital Expenditure excludes the Heritage acquisition (\$1.45 billion).

\$2,000m for full year 2013

- Ghana: Jubilee phase 1A & TEN development
- Uganda: Continuing appraisal and development
- Other Africa: Maintaining mature production & high-impact exploration
- ROW: French Guiana appraisal and selected high-impact exploration

2012 capital split:

- >50% Ghana & Uganda; >80% Africa



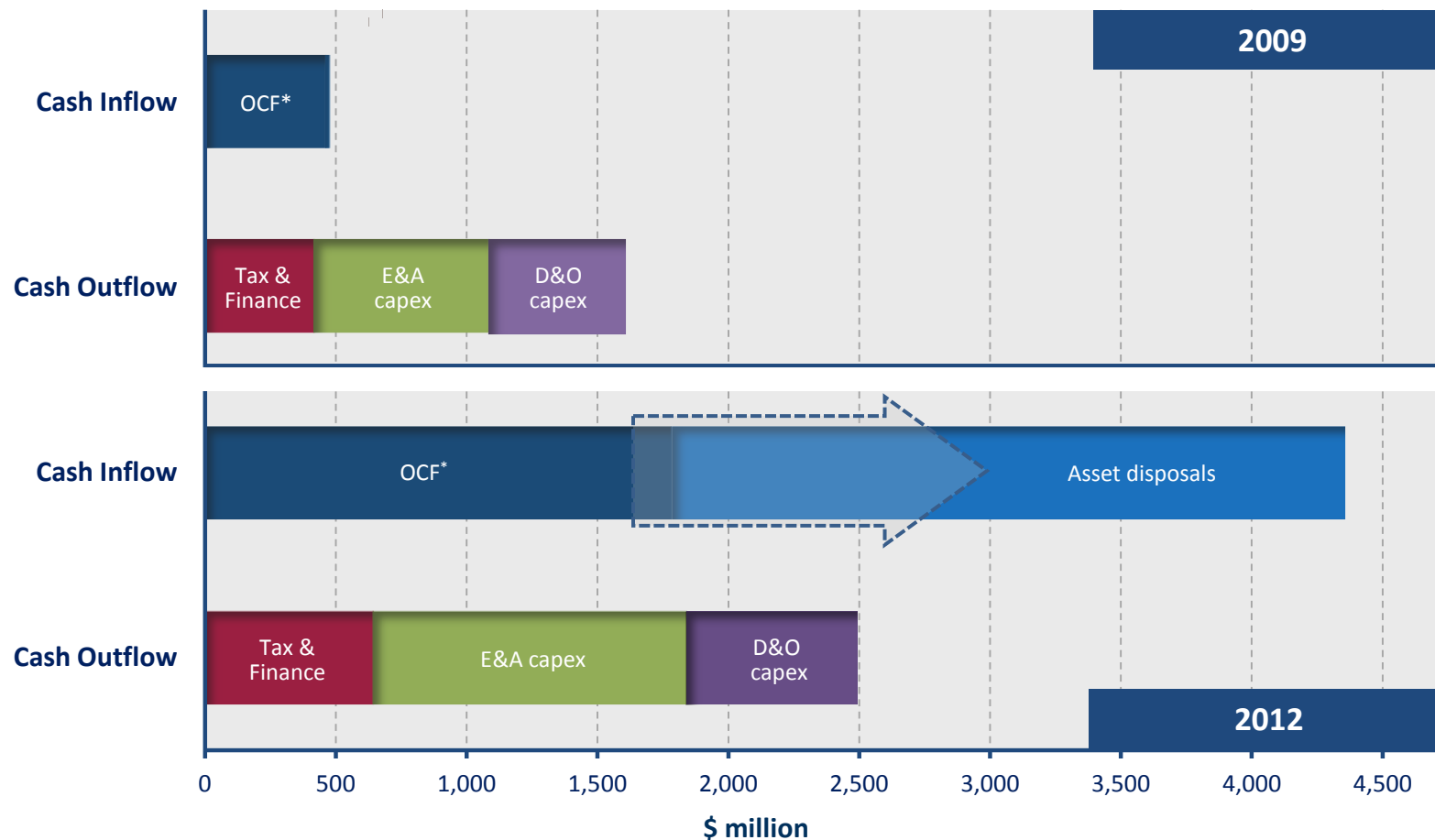
Increased scale

	2009	2012	Change
Sales revenue	\$916m	\$2,344m	+156%
Net profit	\$31m	\$666m	+2050%
Cash generated from operations¹	\$588m	\$1,778m	+202%
Capital investment	\$1,189m	\$1,870m	+57%
Net Debt ²	\$1,144m	\$989m	-14%
Loan facilities	\$2,250m	\$4,000m	+78%

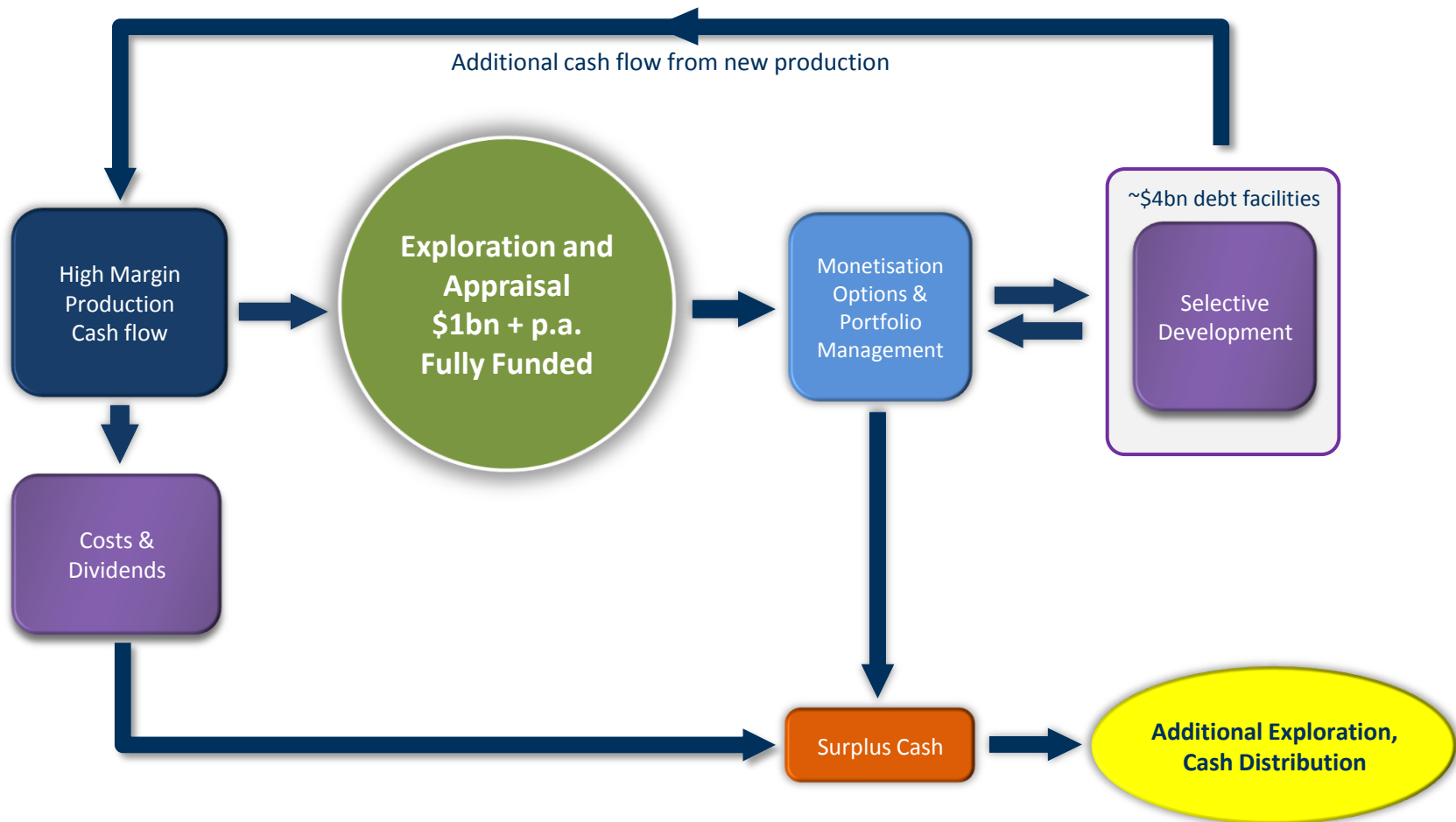
¹ Before working capital movements

² Net of all cash balances

Step change in cash flow over last three years



Tullow's exploration-led value growth strategy



Strong balance sheet; Financed to deliver next stage of growth

- Strong results and successful financing strategy have transformed the balance sheet
- Clear funding strategy for next phase of growth
 - Exploration Funded by Production cash flow
 - Development spend constrained within debt facility and by portfolio activity
- Very significant progress over 2012; well positioned for 2013

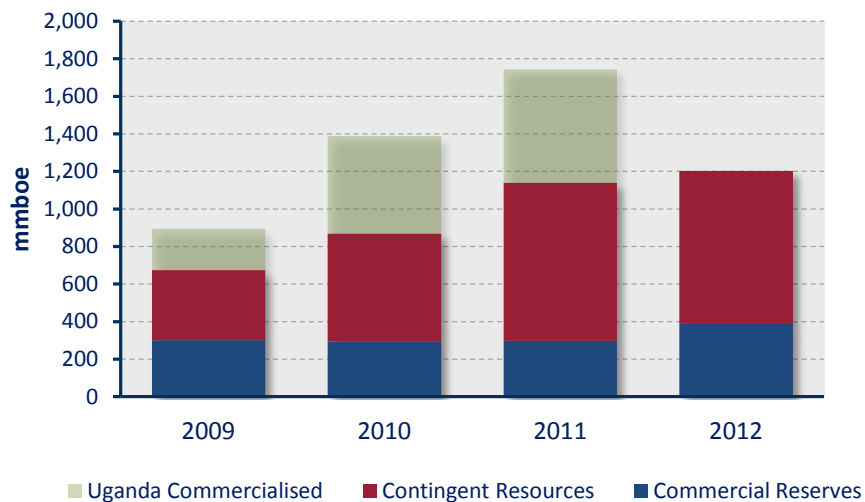


Tullow Oil plc – 2012 Full Year Results

Development and Operations – Paul McDade

Converting Resources - portfolio management and development

Group Reserves and Resources

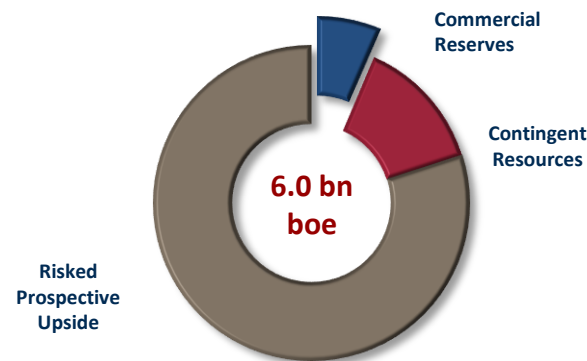
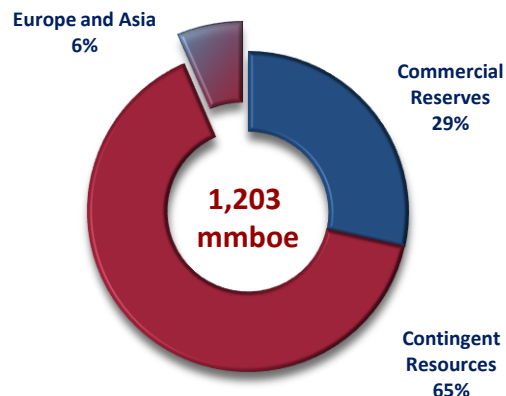


Reserves and Resources 1,203 mmboe

- Commercial Reserves - 388 mmboe
 - TEN transferred to Reserves - 112 mmbo
- Contingent Resources - 815 mmboe
 - Uganda Resources commercialised - 604 mmboe
 - Additions to Resources - 71 mmboe

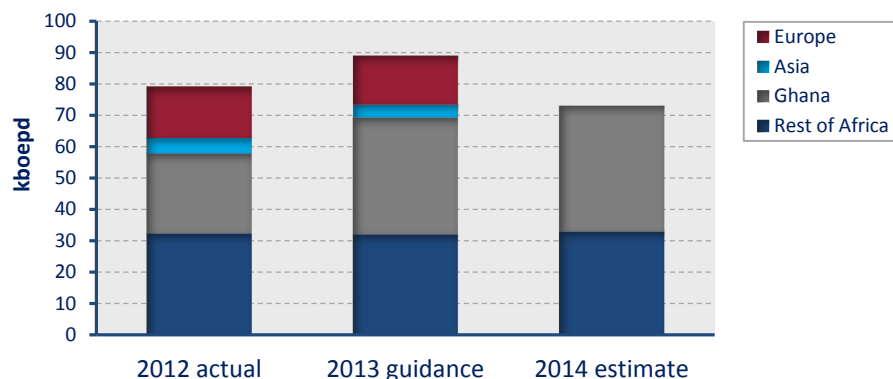
Total Resource potential 6.0 billion boe

- Commercial Reserves - 6% of total
- Reserve and Contingent Resource life ~37 years
- Risked Prospective upside c.4.8bn boe - 60% increase



High quality African focused oil production

Group Working Interest Production



2013 Guidance: 86 – 92,000 boepd

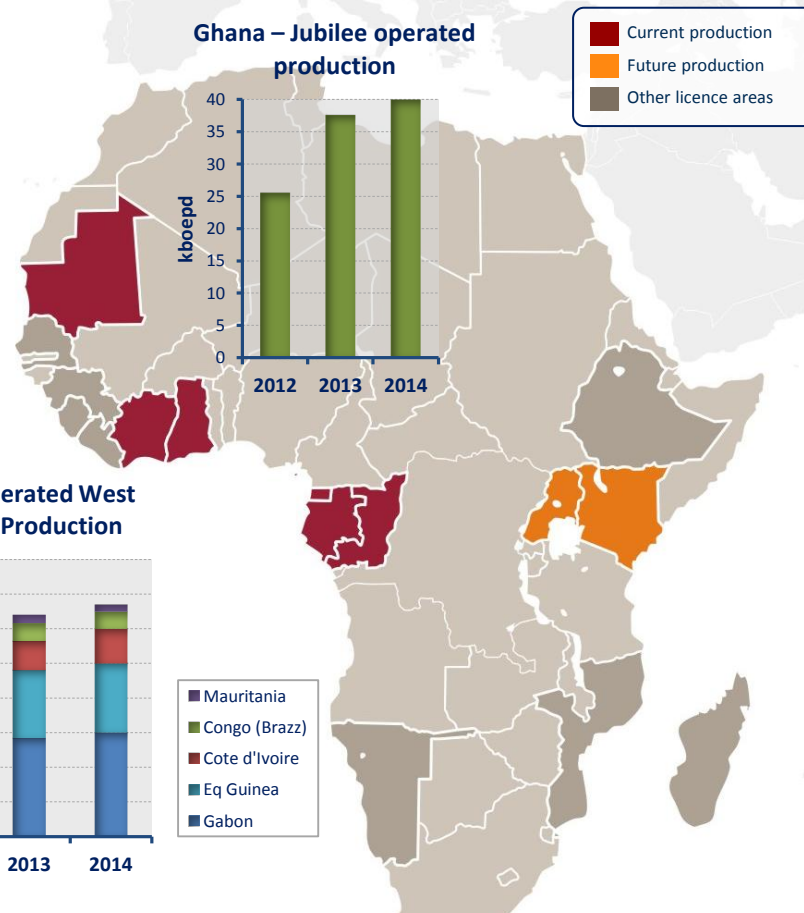
- 2012 delivery 79,200 boepd
- Jubilee currently producing around 110kbopd gross
- West Africa investment delivering stable production

Improving quality of production portfolio

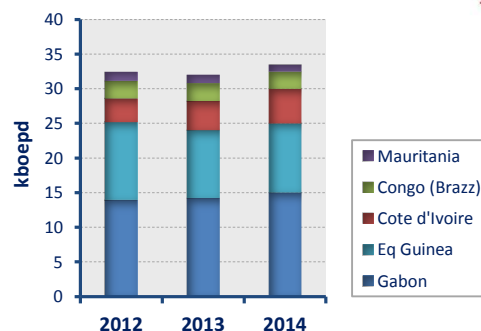
- Focus on high margin oil assets
- Increased revenue per boe
- Extended reserves life
- Reduced average opex/barrel
- Asia and SNS sale process ongoing*

* Sales processes expected to be completed by year end 2013

Ghana – Jubilee operated production



Non-operated West Africa Production



Stable high value production portfolio to fund future exploration programmes

West Africa – high quality portfolio being sustained

Current producing fields

- **Gabon**

- Significant ongoing development activity involving ~60 wells p.a.
- Net production increased to over 14,000 bopd

- **Equatorial Guinea**

- Ceiba infill drilling campaign ongoing and delivering success
- Okume 4D seismic identifying further infill opportunities (2013-15)
- Net production stable at ~10,000 bopd

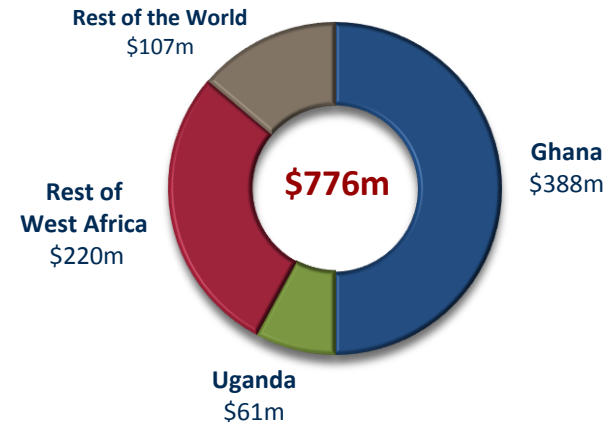
- **Côte d'Ivoire**

- Espoir Phase 3 infill campaign now underway (11 wells in 2013/14)
- Net production to build to ~5,000 bopd

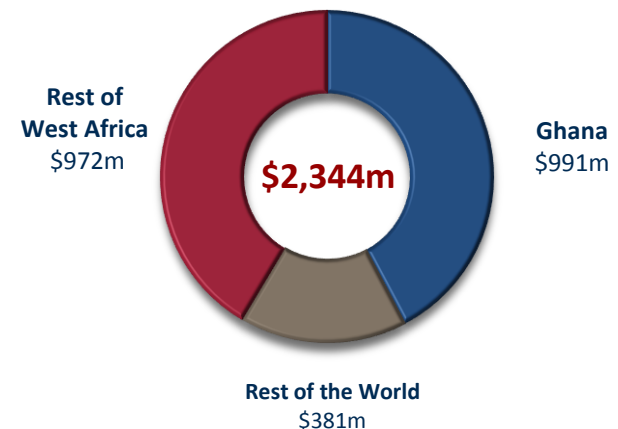
- **Mauritania & Congo**

- Chinguetti and M'Boundi offer limited upside opportunity
- Net production declines slowly from ~4,000 bopd

2012 D&O capex spend



2012 Revenue



Jubilee field – production stable; Phase 1A on track

Jubilee production stable

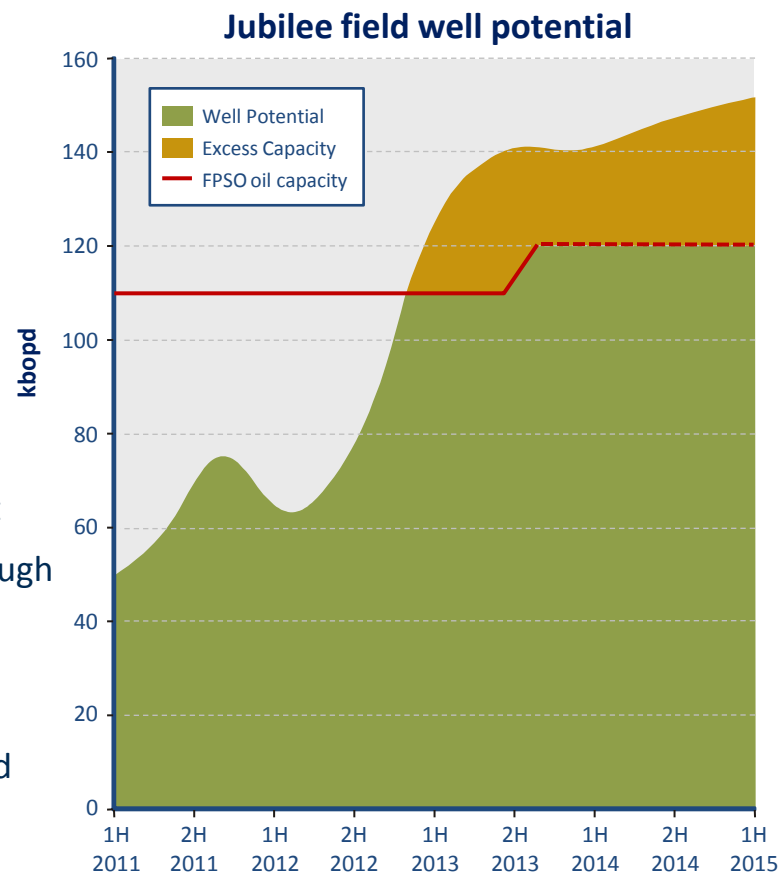
- Well recovery plan delivered below capex guidance
- Well rates recovered to pre-acid levels and sustained
- Future acid treatments will be vessel based

Well capacity of over 120,000 boepd

- First two Phase 1A producers onstream
- All Phase 1A wells completed by end Q3 2013
- Phase 1A project delivery on schedule and within budget
- Building excess well capacity to manage water breakthrough

FPSO debottlenecking underway

- Oil capacity proven >120,000 bopd
- Gas capacity constraining oil production at ~110,000bopd
- Increased gas capacity in Q3 2013
- Further debottlenecking opportunities identified
- Targeting uptime efficiency of around 95%
- Targeting 2013 exit rate of over 120,000 bopd



**Average gross production range 100-110k bopd in 2013;
2013 exit target of over 120k bopd**

Jubilee area – future potential being confirmed

Jubilee full field development plan

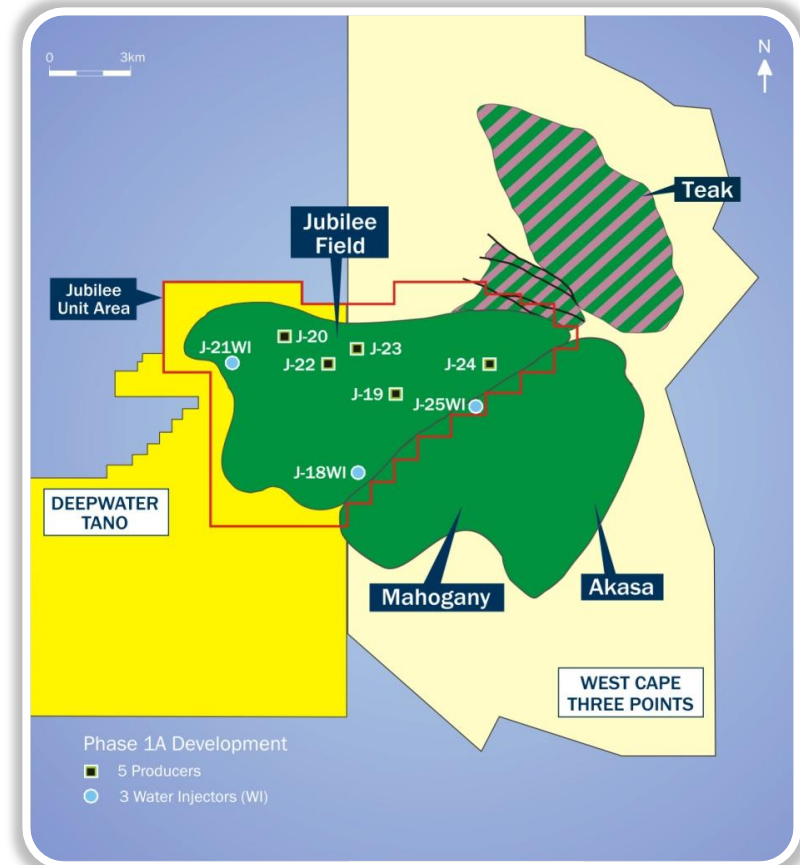
- Supports P50 Reserves of 700 mmboe, with upside
- ~ 20 infill well locations already identified
- 4D seismic planned to enhance recovery
- Currently discussing plan with Government
- Attractive investment to significantly extend plateau

Development of satellite discoveries

- WCTP discoveries likely to be tied back to Jubilee FPSO
- Commercial and technical review under way
- Opportunity to further extend plateau

Future FPSO capacity expansion

- Discoveries south of Jubilee offer additional potential
- Study being initiated to review hub expansion options



Working towards sustaining plateau and enhancing FPSO capacity in the longer term

TEN development – progressing to sanction

PoD submitted November 2012

- Discussions with GoG progressing towards approval
- Negotiations on gas ongoing
- FPSO and Subsea award decisions being finalised
- West Leo rig contract extended to 5 years
- First oil still targeted 32-36 months after PoD approval

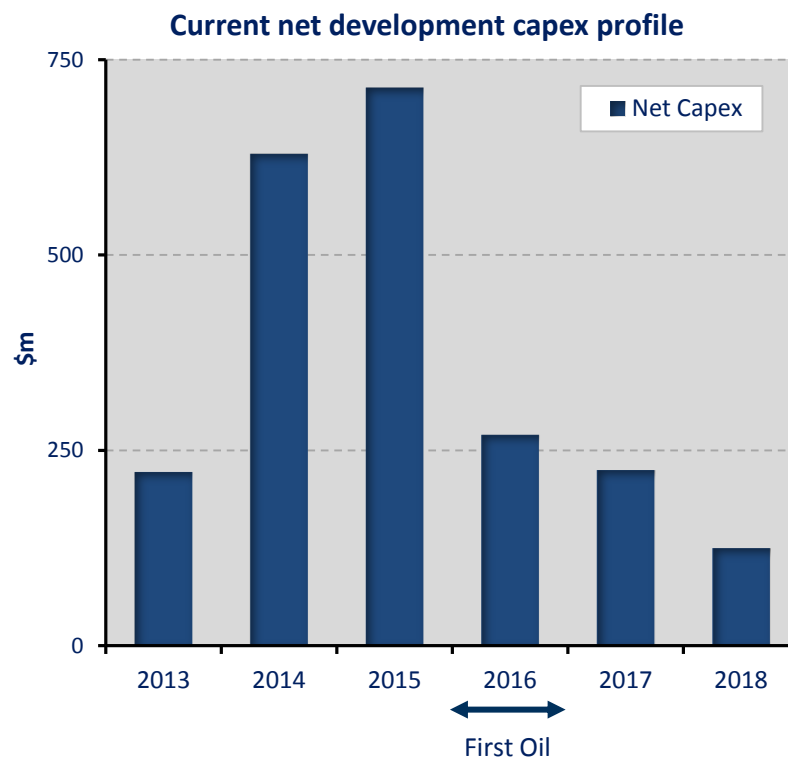
Development Optimisation

- Base plan of c.23 injection and production wells
- Initial development recovers c.300mmboe (80% oil)
- Optimised for value at ~80,000bopd plateau rate
- Flexible design to manage potential future expansion
- Gross development capex of ~\$4.5bn + leased FPSO
- Tullow net capex of ~\$1.5bn pre-first oil

Managing development capital and working towards delivery of high quality oil production

mmboe	P90	P50	P10
TEN Reserves & Resources *	200	360	600
Oil/Gas Ratio (%)	80:20	70:30	60:40

* Excludes prospective resources



Uganda development - negotiations ongoing

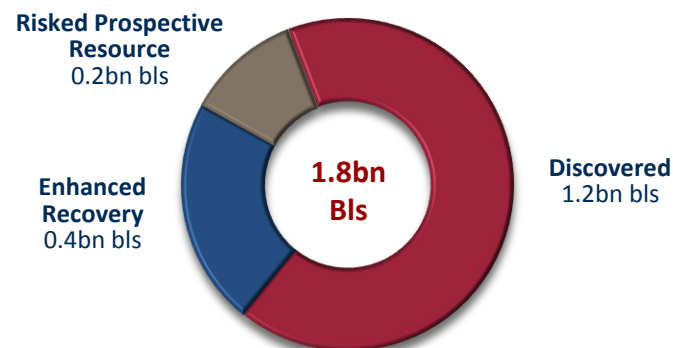
Successful Uganda appraisal being completed

- Successful appraisal results increase contingent resources
- Limited remaining appraisal activity and spend

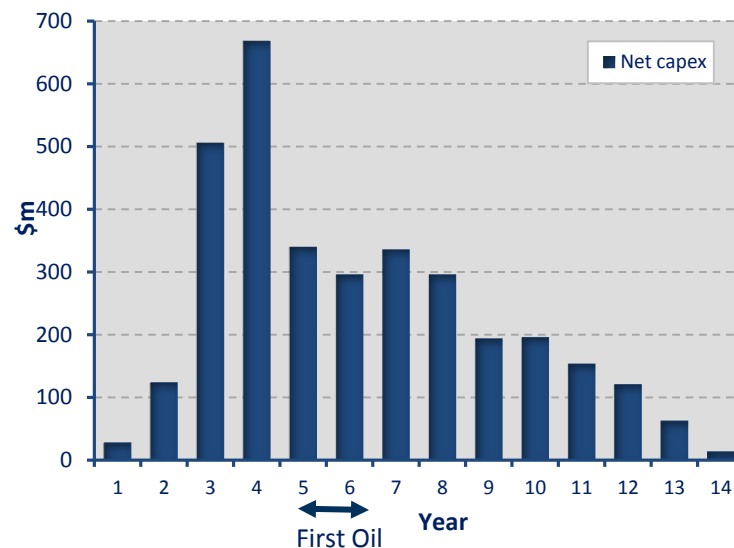
Development concept presented to GoU

- Development plan incorporating export pipeline and refinery agreed by partners and submitted to GoU
- GoU views on refinery size a critical issue; impacts potential financing and viability of project
- Tullow participation will be limited to Upstream only and within funding capacity
- Development studies and planning ongoing; limited expenditure
- Engaging with GoU committee to agree development plan
- Development options being overtaken by other regional activities

Uganda Resources



Current net upstream development capex profile



Delivering focused portfolio of high quality oil

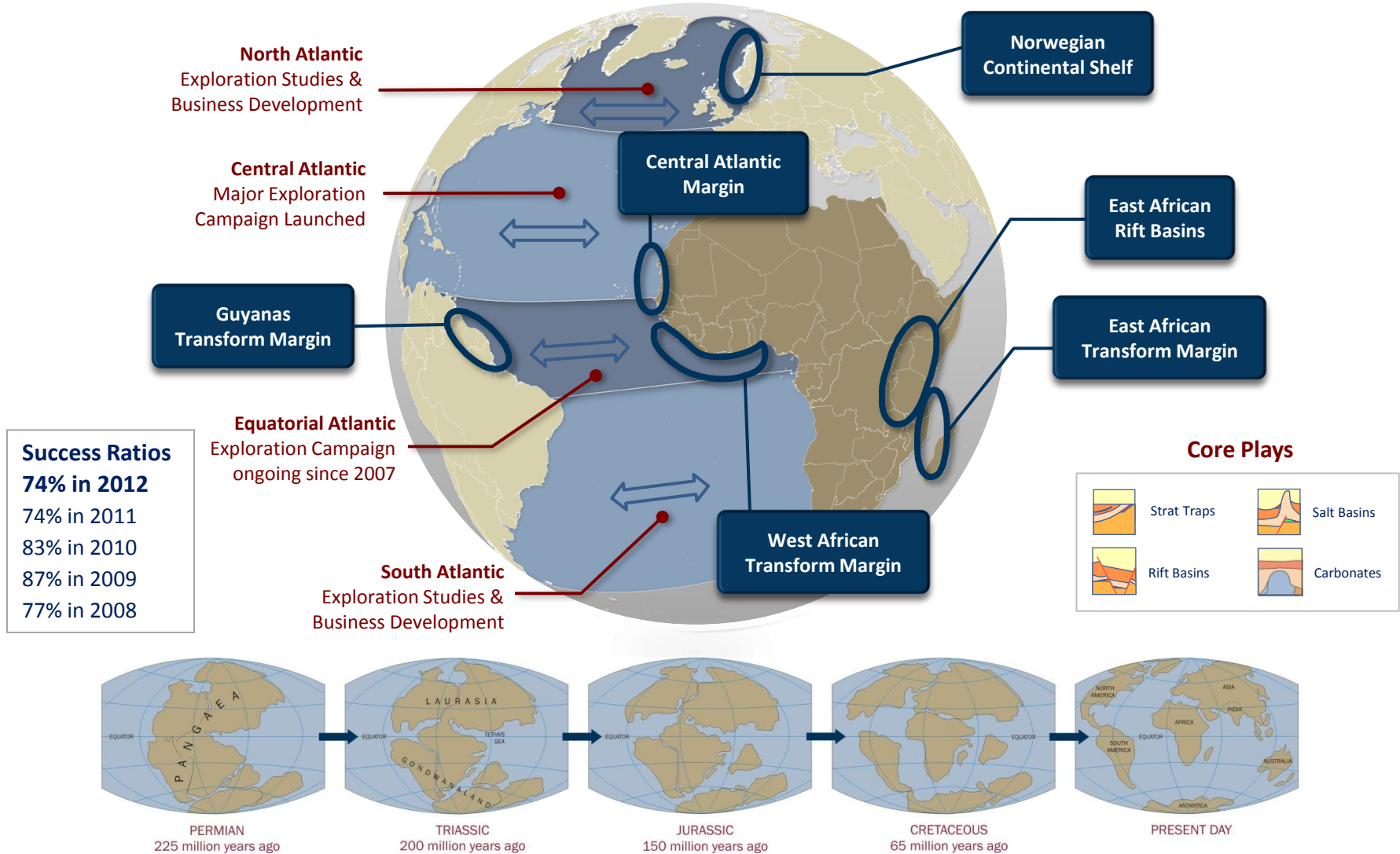
- Significant progress in commercialisation of contingent resources
- Development investment managed within funding capacity
- Focus on core assets, with monetisation reviews at key value points
- Significant extensions to life of core West African assets
- High value production base of 70-75,000 bopd to fund exploration



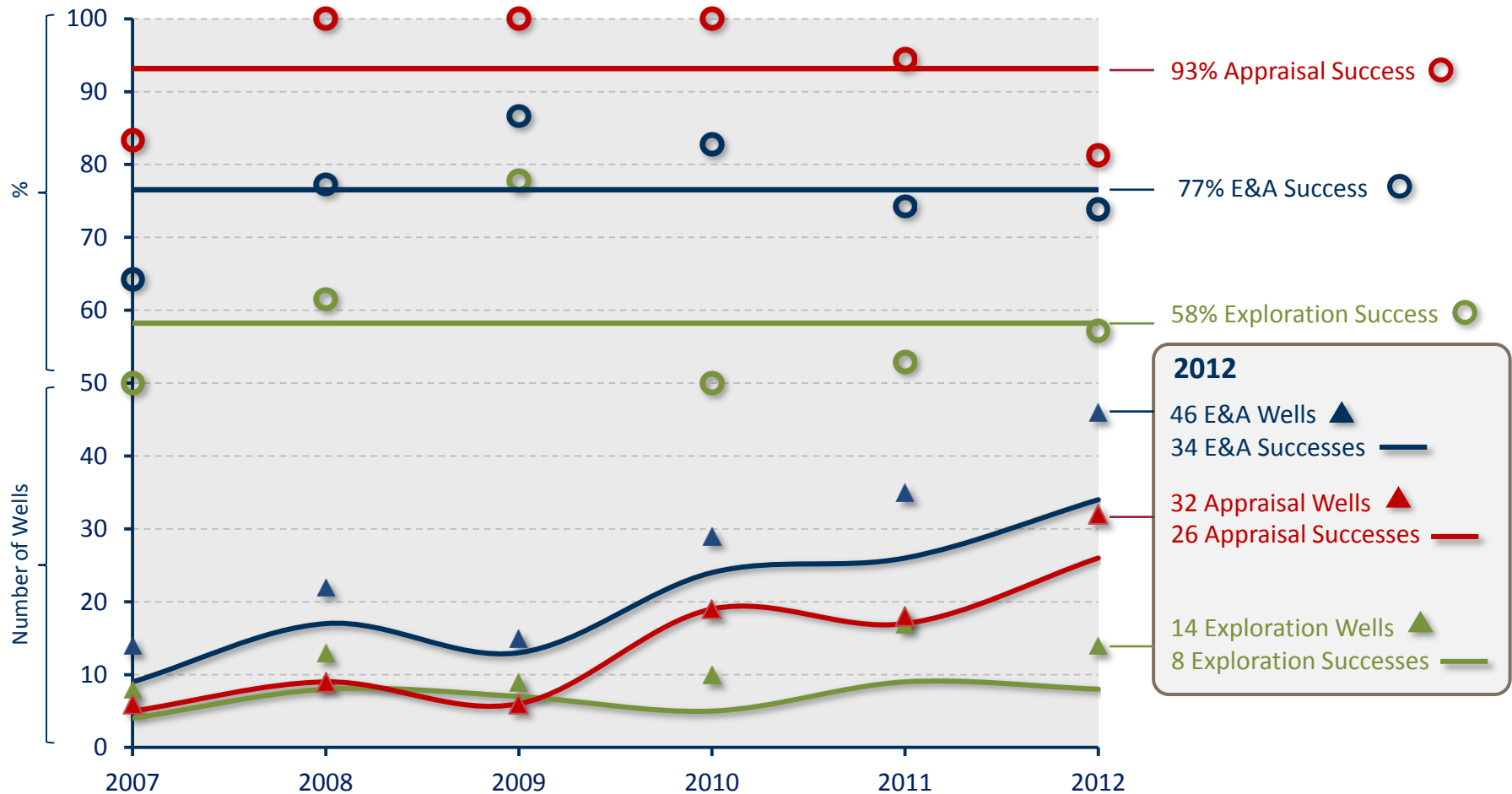
Tullow Oil plc – 2012 Full Year Results

Exploration & Appraisal – Angus McCoss

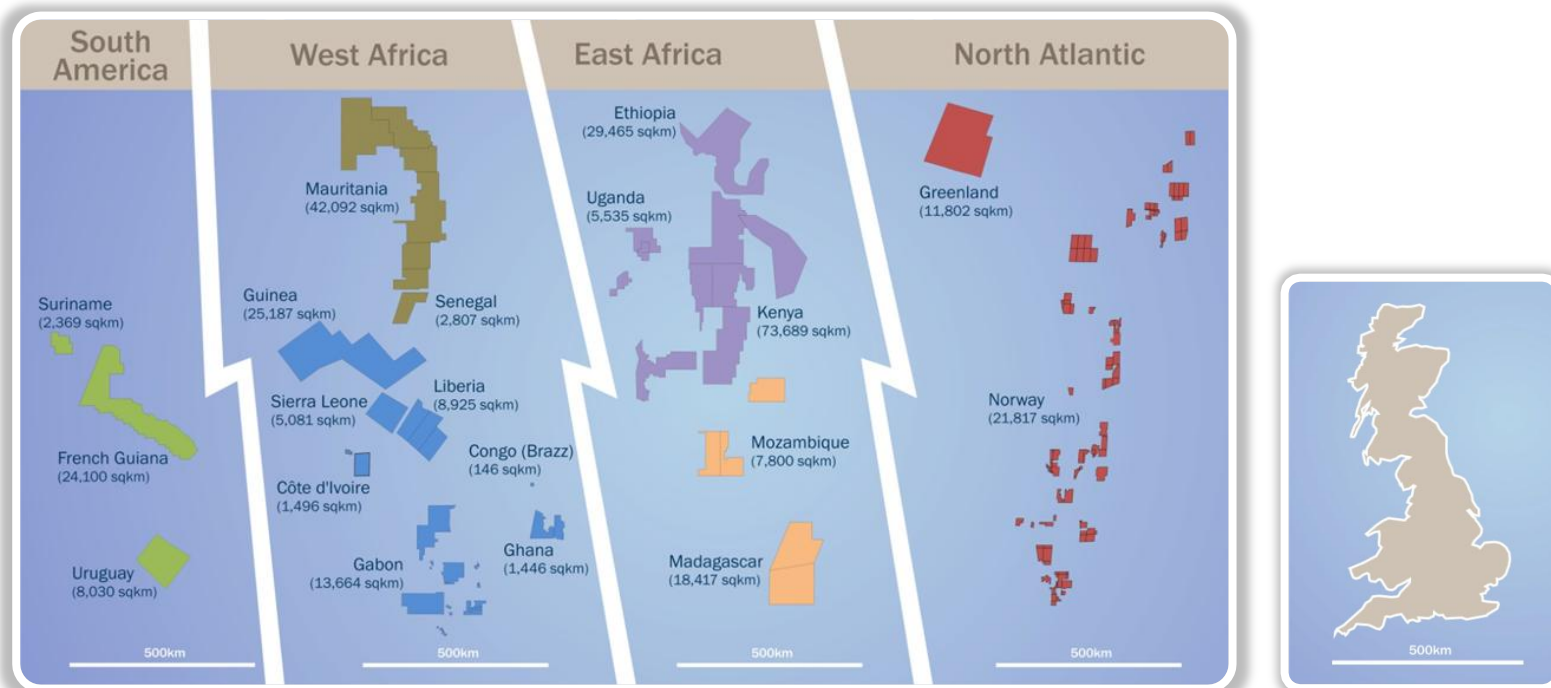
Oil exploration strategy focused on Africa & Atlantic Margins









Sustained industry-leading exploration & appraisal performance

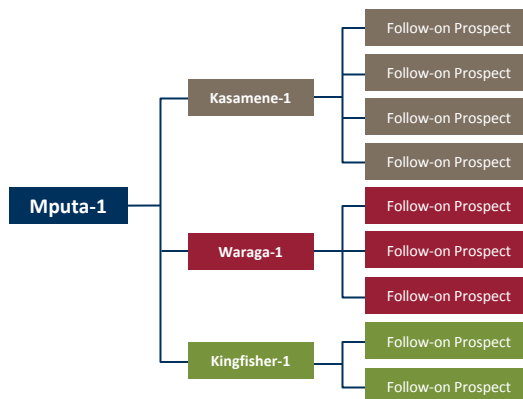


Industry-leading exploration acreage position



	Exploration wells	Appraisal wells	Key trigger wells
 South American Atlantic Margins	2	0	Priodontes-1, Cebus-1
 Central Atlantic Margins	3	0	Frégate-1, Tapendar-1
 West African Atlantic Margins	5	1	Calao-1, Sylli-1
 East African Rift Basins	10	18	Sabisa-1, Etuko-1
 East African Transform Margin	2	0	Cachalote-1
 North Atlantic Margins	10	0	Mantra-1, Wisting-1

A map of East Africa showing the location of Lake Tanganyika and Lake Malawi. Lake Tanganyika is highlighted in blue and labeled with a red oval and the text "10,000 sq km*". The map also shows the borders of Ethiopia, Uganda, and Kenya. A scale bar indicates 300km.



The graph illustrates the cumulative oil production in billion barrels over a 6-year period. The production starts at zero and increases in a series of steps, with the most significant jumps occurring around the 1-year, 2-year, 3-year, 4-year, and 5-year marks. The fields contributing to these jumps are labeled: Waraga, Kingfisher, Kasamene, Ngiri, Jobi-Rii, Nsoga-Kigogole, and Jobi-East. A red circle at the end of the line indicates a total production of 1.2 billion barrels.

Time (Years)	Cumulative Production (Billion Barrels)	Field(s) Contributing to Jump
0	0.0	-
1	0.2	Waraga
2	0.25	Kingfisher
3	0.3	Kasamene
4	0.75	Ngiri
5	0.85	Jobi-Rii
6	1.2	Nsoga-Kigogole, Jobi-East

100,000 sq km

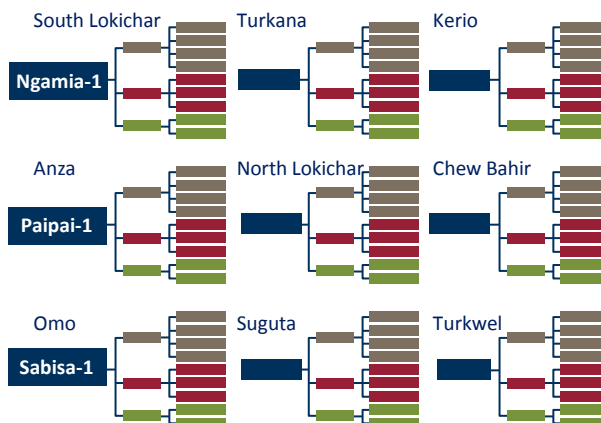
Ethiopia

Uganda

Kenya

Nairobi

300km

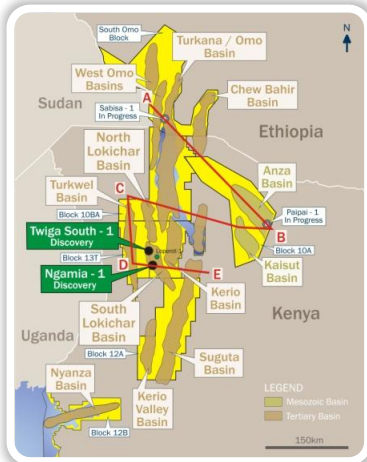


The graph illustrates the projected oil production in billion barrels over time for three different scenarios. The x-axis represents time, with a 1-year mark. The y-axis represents production in billion barrels, ranging from 0 to 7. The 7bn scenario shows a sharp increase after 1 year, reaching 7 billion barrels. The 3bn scenario shows a more gradual increase, reaching 3 billion barrels. The 1bn scenario shows a very slow, steady increase, reaching 1 billion barrels.

Time	1bn (Billion Barrels)	3bn (Billion Barrels)	7bn (Billion Barrels)
0	0.0	0.0	0.0
1 year	0.2	0.5	1.5
2 years	0.3	0.8	4.5
3 years	0.4	1.0	5.0
4 years	0.5	1.2	5.5
5 years	0.6	1.5	6.0
6 years	0.7	1.8	6.5
7 years	0.8	2.0	7.0

Slide 29

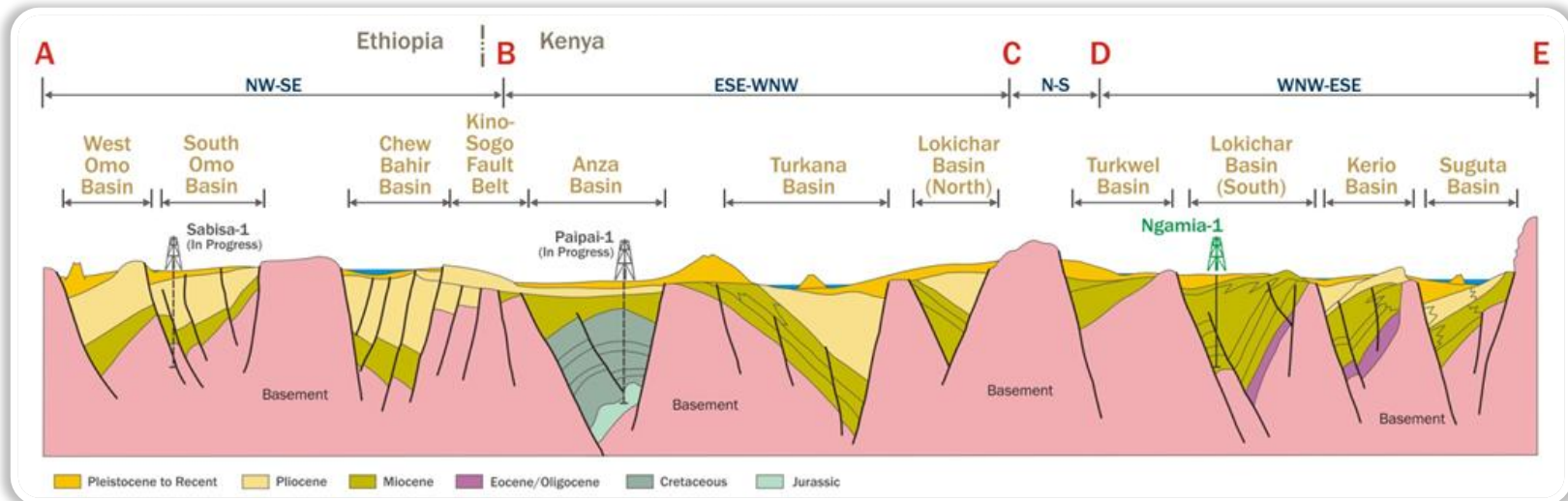
Exploring over 10 related basins in Kenya & Ethiopia



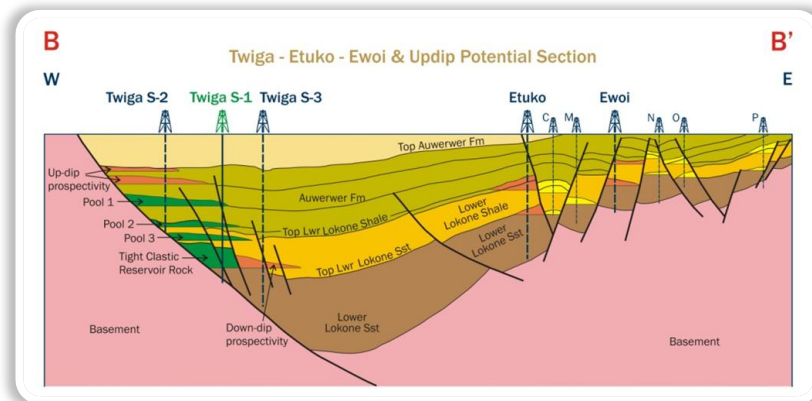
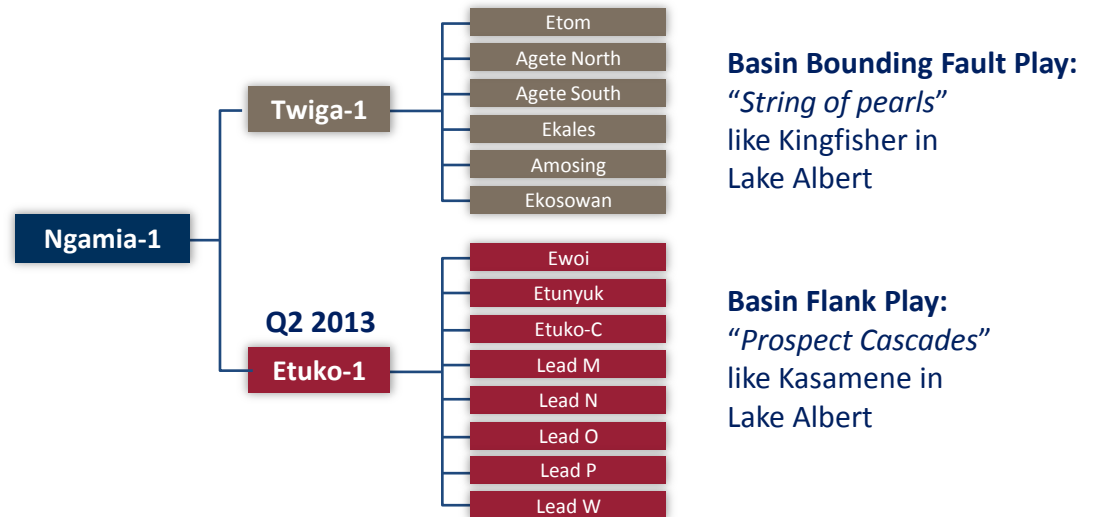
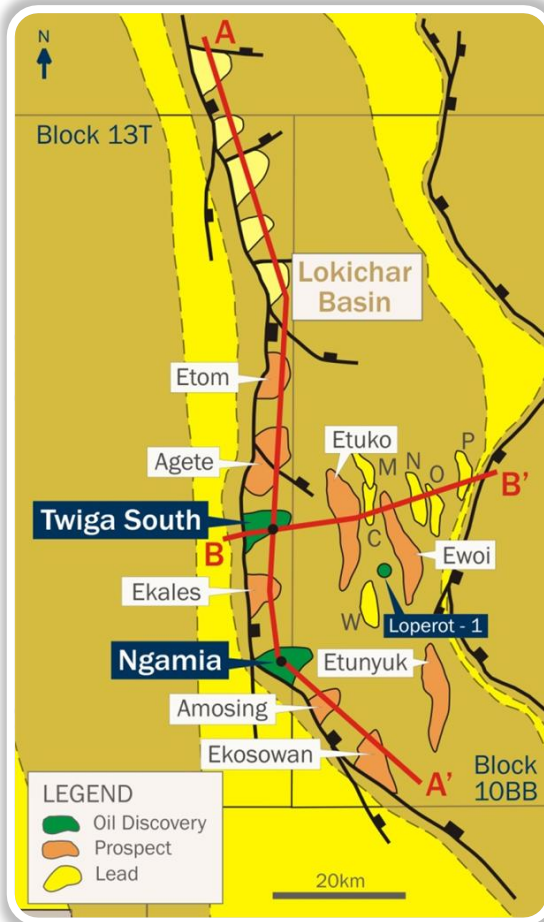
Three scales of exploration ongoing simultaneously in multiple basins

1. Appraisal & testing of Ngamia-1 & Twiga South-1 (25 sq km scale)
2. South Lokichar Basin drill-out towards commerciality (10,000 sq km)
3. High-grading multiple basins through wildcat drilling (100,000 sq km)

Successful well testing; development options under review

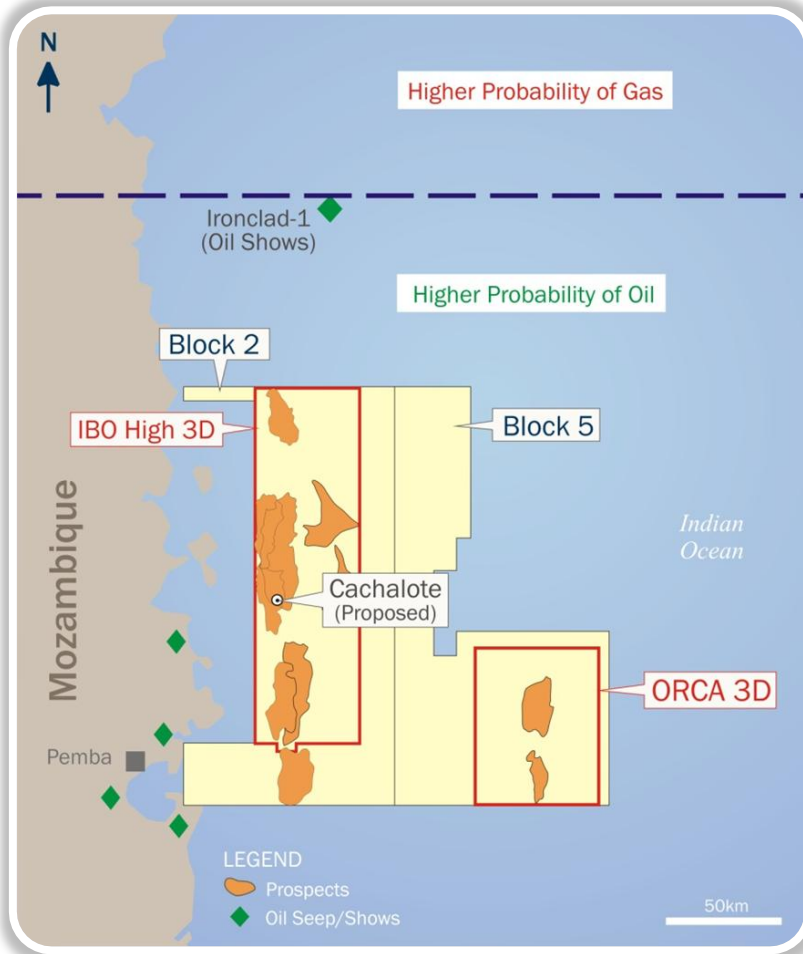


Kenya: South Lokichar Rift Basin drill-out towards commerciality



- >1 km gross oil intervals in Ngamia-1 & Twiga S-1 prove this new basin has prolific light oil potential
- Focused on drilling out the Basin Bounding and Flank Plays

Mozambique offers exciting opportunities with play diversity

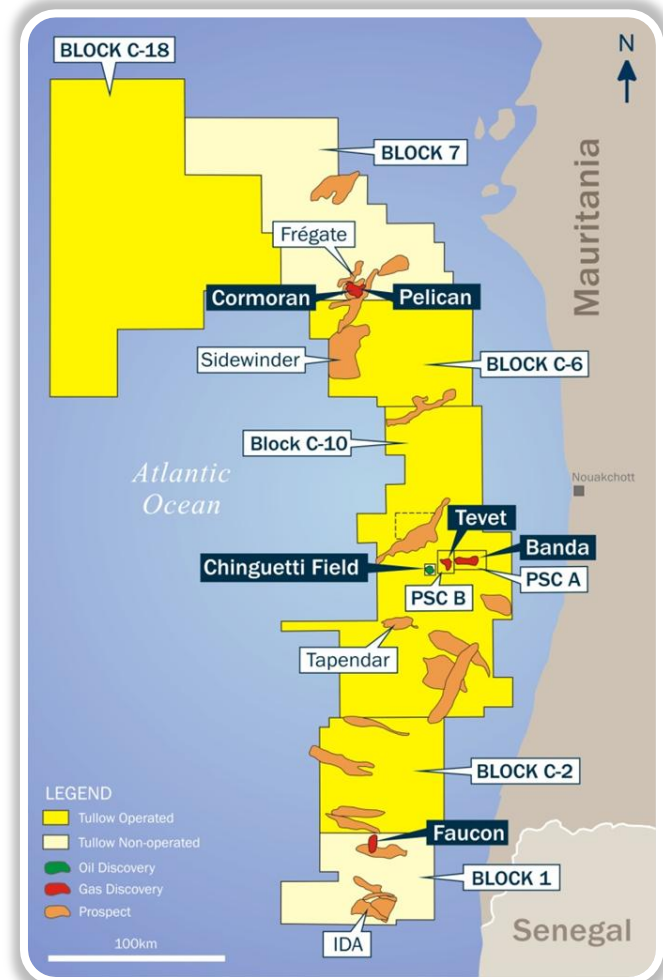
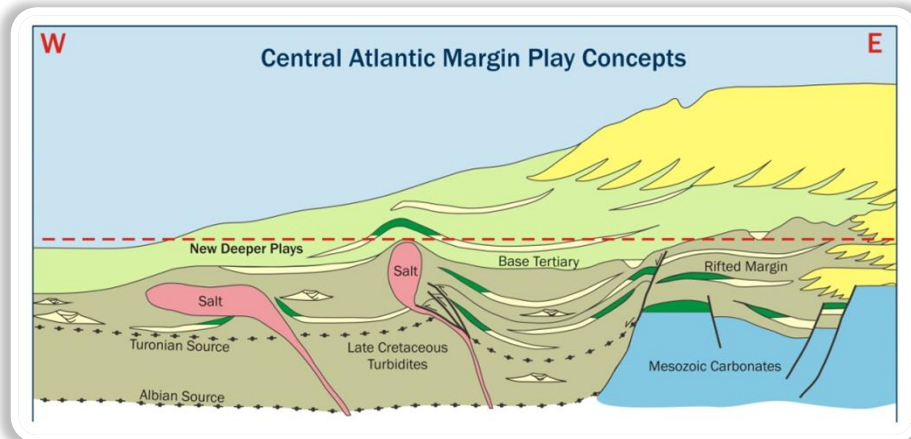


- Oil seeps to west & oil shows to north in recent Ironclad-1
- Rifted transform margin with broad play diversity
 - Large structural highs
 - Carbonate potential
 - Stratigraphic traps
- “Ibo High” 3D seismic survey: multiple follow-up prospects
- Two back to back wildcats and a sidetrack planned for 2013
 - First well - Cachalote-1 : Q2 2013
 - Second well to follow

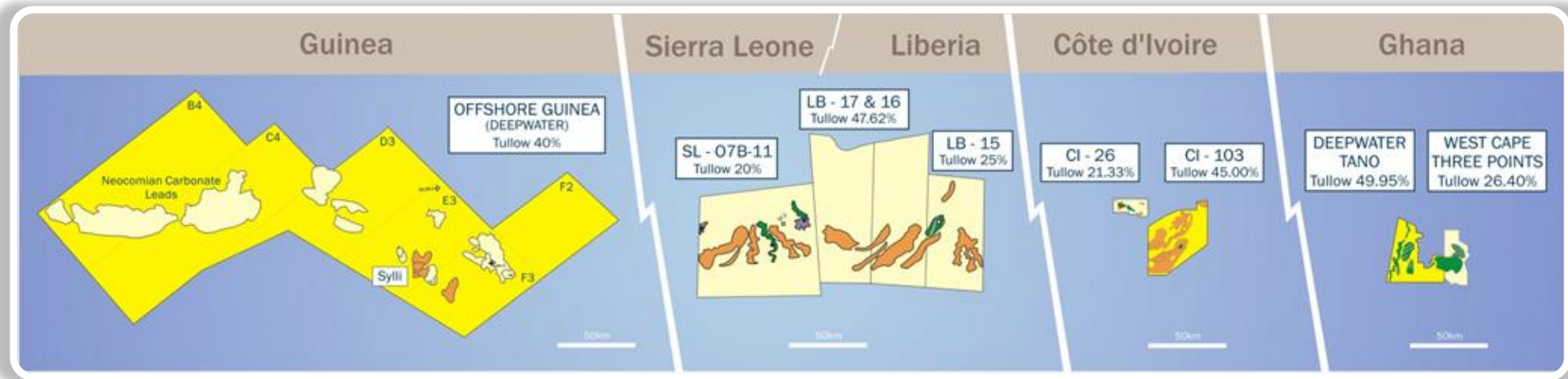
Mauritania core campaign drilling this year

Significant play diversity in Mauritania acreage

- ~ 80 prospects with risk spread through multiple Central Atlantic plays
- Light oil & gas-condensate already proven in the basin
- Testing new & deeper plays for bigger & better reservoirs
- Four independent exploration wells to commence in H1 2013
 - Frégate-1 (Scorpion)
 - Tapendar-1
 - IDA-1
 - Sidewinder-1



West Africa Transform Margin campaign extended to Guinea



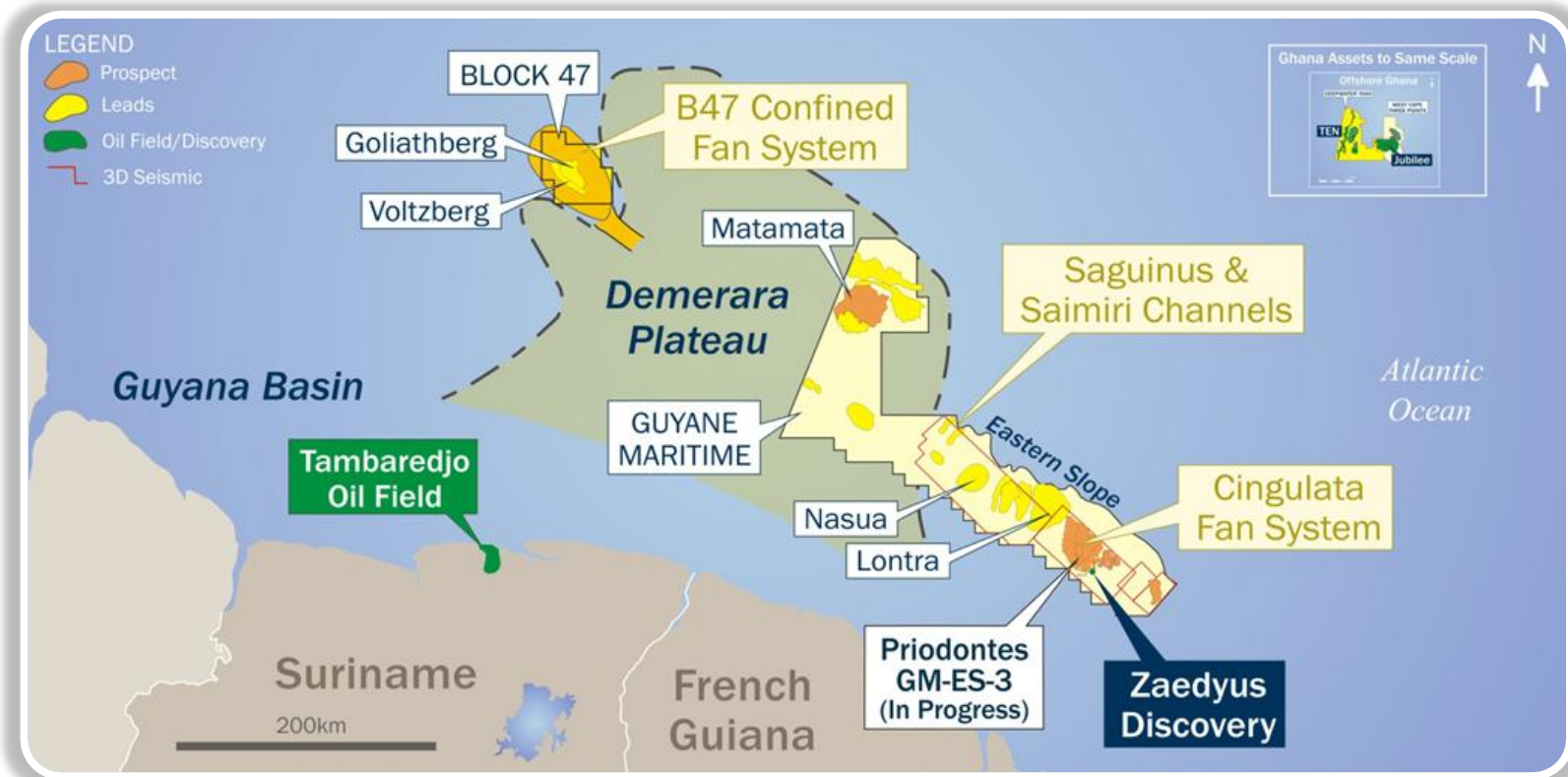
Guinea

- Acquired significant operated acreage position; 1.5 times existing WATM acreage
- Play diversity offsets exploration risks; large structural - stratigraphic traps & carbonate leads
- Sylli-1 to drill 'Jubilee-type' prospect by early 2014

Côte d'Ivoire

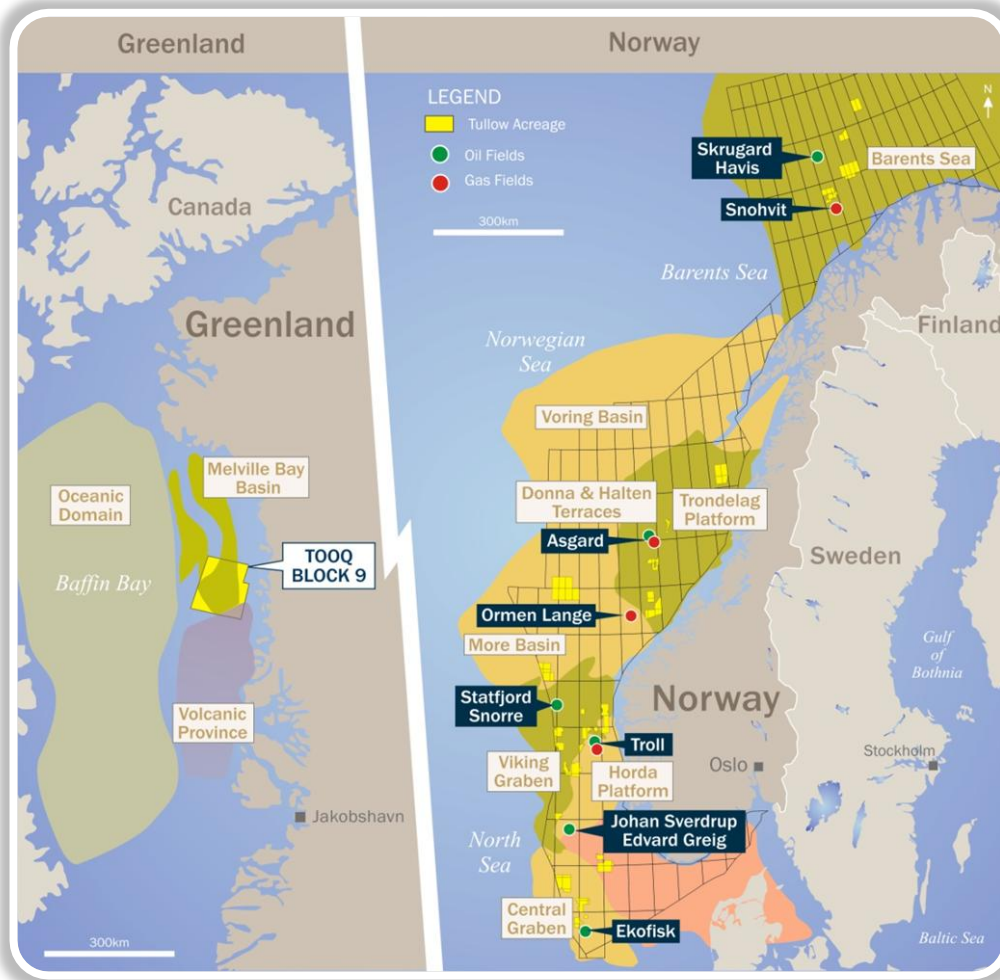
- "TEN-type" exploration potential following Paon-1 success in CI-103
- Calao-1 to spud in CI-103 mid-2013

Guyanas: extensive “Jubilee play” potential plus upside plays



- Jubilee play campaign continues across the Atlantic; Multiple Ghana-scaled prospective fan systems
- New 3D seismic surveys reveal exciting drilling targets in Suriname and French Guiana

North Atlantic margins campaign in Greenland & Norway

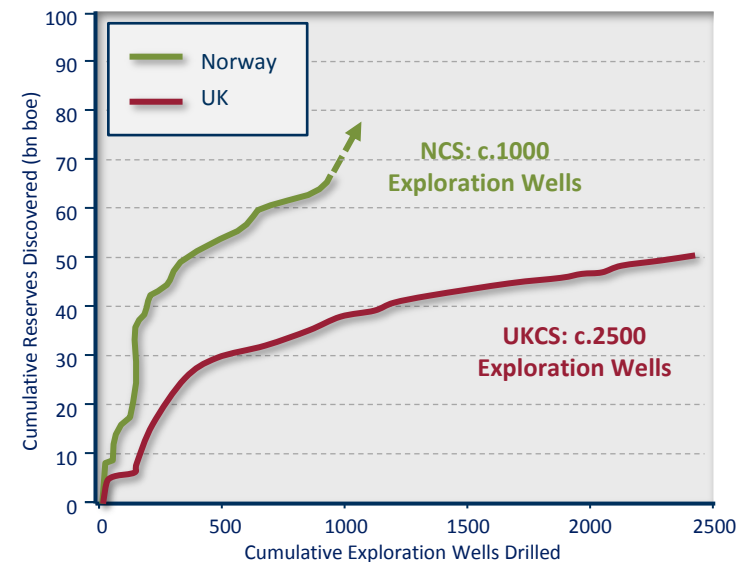


Greenland - highly prospective acreage

- 1,800 sq km 3D seismic acquired
- Evaluation of licence to continue to 2015

Norway - relatively unexplored vs UK

- Highly prospective oil basins
- Experienced exploration team
- Very attractive exploration fiscal regime
- Excellent monetisation options





Tullow Oil plc – 2012 Full Year Results

Conclusion – Aidan Heavey

Positioned to add significant value in 2013

- Strong financial position
- Focus on big oil and basin-opening exploration
- Cashflow generated from high quality production and asset sales
- Development capex within our debt facilities and portfolio management
- Industry-leading portfolio of exploration assets through 2013 and beyond

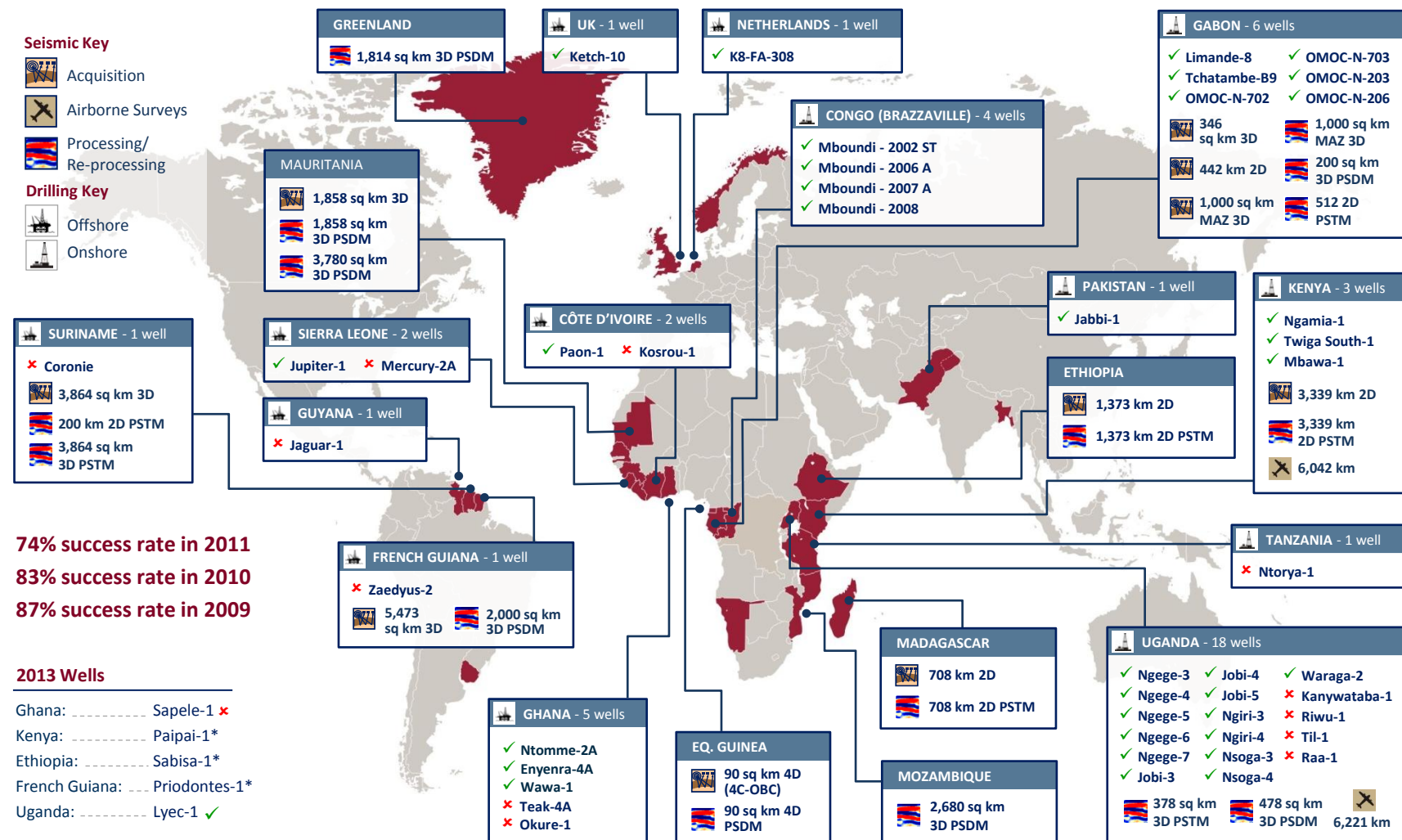




Tullow Oil plc – 2012 Full Year Results

Appendix

74% global E&A success ratio in 2012



NOTE: Tullow are no longer active in Tanzania and Guyana

12 month Exploration and Appraisal programme (Feb 2013)



Country	Block	Prospect	Interest	Gross Mean	Net Mean	Spud Date
WEST & NORTH AFRICA						
Côte d'Ivoire	CI-103	Calao	45% (op)	150	68	Q2 2013
This continuation of the early stage Côte d'Ivoire campaign is directly following up from the breakthrough success at Paon-1 in 2012. With further successful wells we would be drilling out a de-risked cluster of prospects in Côte d'Ivoire, similar to those which led to the TEN field discoveries in Ghana.						
Gabon	DE-7	Assewe West	28.6%	15	4	Q2 2013
	Kiarsseny	Perroquet	50.1% (op)	14	7	Q2 2013
	Kiarsseny	Crabbe	50.1% (op)	16	8	Q3 2013
In addition to our planned exploration wells, Tullow's exploratory appraisal drilling in Gabon has a very good track record of replacing reserves and sustaining production. We expect these successful appraisal programmes to continue through the medium to long-term.						
Ghana	Deepwater Tano	Enyenra-6A	49.95% (op)	7	3	Q1 2013
Our exploration in the Deepwater Tano and West Cape Three Points licences came to an end with the completion of the Sapele well. Further appraisal initiatives on discoveries will continue.						
Mauritania	C-7	Frégate (Scorpion)	36%	294	106	Q2 2013
	C-10	Tapendar	80% (op)	136	80	Q3 2013
	C-1	IDA	40%	156	62	Q4 2013
	C-6	Sidewinder	88% (op)	293	258	Q1 2014
Immediate focus is on the play-testing wells Frégate-1 and Tapendar-1. These wildcats will be followed by two more testing the IDA and Sidewinder prospects. We plan to follow up on any success with the re-prioritisation of the 80 prospects in our inventory and the launching of extensive basin drill-out campaigns.						
Guinea	Guinea Offshore	Sylli	40% (op)	355	142	Q1 2014
3D seismic acquired, processed & interpreted over deep water turbiditic Sylli prospect. Sylli scheduled for drilling Q1 2014, with very significant follow-up prospectivity recognised to the west. Potential for further 3D seismic acquisition in 2014 across remaining leads and prospects						

12 month Exploration and Appraisal programme

Country	Block	Prospect	Interest	mmboe		Spud Date
				Gross Mean	Net Mean	
SOUTH & EAST AFRICA						
Ethiopia	South Omo	Sabisa	50% (op)	61	26	In progress
		Shimela		88	37	Q3 2013
		Contingent well		65	28	Q4 2013
Kenya	13T	Twiga Appraisal	50% (op)	15	6	Q4 2013
		Ekales-S		53	21	Q1 2013
	10A	Paipai	50% (op)	116	50	In progress
	10BB	Etuko	50% (op)	93	37	Q3 2013
		Ngamia Appraisal		30	12	Q3 2013
		Amosing		54	22	Q3 2013

With over 100 leads and prospects there is no shortage of running room and follow-up potential in this pioneering and vast exploration campaign. Near-term activities focus should not deter attention away from the tremendous scale of the volume potential in this new oil province which will be addressed through our continued systematic ramp-up of the campaign, as more drilling and geophysical surveying teams are deployed, building on our initial successes.

Uganda	EA-1A	Ondyek	33.33%	42	12	In progress
	EA-1	Gunya B	33.33%	11	3	Q1 2013
		Mpyo D		42	12	Q1 2013
		Mpyo M		45	13	Q2 2013
		Jobi East F		35	10	Q2 2013
		Gunya C		15	4	Q2 2013
		Mpyo L		21	6	Q3 2013
		Mpyo F		46	13	Q3 2013

Our licences continue to deliver multiple and attractive oil appraisal opportunities in support of our preparations for basin development.

Mozambique	Block 2	Cachalote	25%	Refer to the Operator	Q3 2013
		Prospect 2			Q4 2013

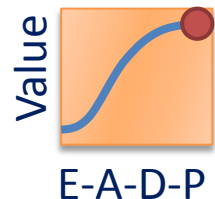
Whilst immediate attention falls on our Cachalote-1 and the second prospect, if they are successful then the follow-on potential is very considerable. The Ibo High may be acting as a broad focus area for regional hydrocarbon charge, hopefully trapping oil. If so then there are some 20 leads & prospects within the licence which sets up a very material opportunity to leverage from any early success.

12 month Exploration and Appraisal programme (Feb 2013)



Country	Block	Prospect	Interest	mmboe		Spud Date
				Gross Mean	Net Mean	
EUROPE, SOUTH AMERICA & ASIA						
The Netherlands	E11	Vincent	60% (op)	17	5	2H 2013
Norway	PL 537	Wisting Central	20%	132	26	Q2 2013
	PL 537	Wisting North	20%	125	25	Q2 2013
	PL 405	Butch East	15%	22	3	Q2 2013
	PL 405	Butch SW	15%	26	4	Q2 2013
	PL 495	Carlsberg	40%	71	28	Q2 2013
	PL 542	Augunshaug	40%	15	6	Q3 2013
	PL 551	Mantra	80% (op)	67	54	Q3 2013
	PL 511	Mjosa	10%	64	6	Q3 2013
	PL 659	Matrosen	10%	113	11	Q4 2013
	PL 636	Ra	20%	28	6	Q4 2013
Our exploration inventory and campaigns in Norway will continue to be built up through the years ahead, far beyond this current 12 month programme. Tullow’s exciting Barents Sea frontier acreage provides transformational new exploration opportunities for opening and extending new plays. Our Norwegian Sea and northern North Sea acreage has multiple proven and new plays and prospects close to existing infrastructure for quick monetisation.						
French Guiana	Guyane Maritime	Priodontes	27.50%	Refer to the Operator		In progress
		Cebus	27.50%	Refer to the Operator		Q3 2013
With over 20 material leads & prospects this is an important new oil province, proven by Tullow’s pioneering Zaedyus-1 well. There is an outstanding inventory of E&A prospects targeting significant oil plays, which stand to be further de-risked by the immediate 12 month programme which includes Priodontes and Cebus followed by a fourth well in 2014. Ongoing seismic activity in the licence aims to de-risk and mature further prospects into drill worthy candidates.						

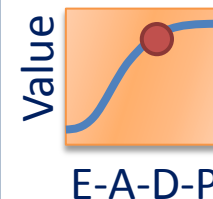
Value creation & monetisation planning from E to P

**A**

Take the asset all the way from exploration through appraisal, development and production with full equity.

B

Execute the exploration and appraisal with full equity. Farm-down prior to development, to receive capex carry through development. Development and production with reduced equity.

**C**

Divest completely following successful exploration (and appraisal).

D

After seismic, farm-out prior to drilling, or relinquish.



E – Exploration; A – Appraisal; D – Development; P – Production

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