



November 2013

John Wardle - Chief Executive Officer



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### **Corporate Highlights**

Strong growth in production and revenues

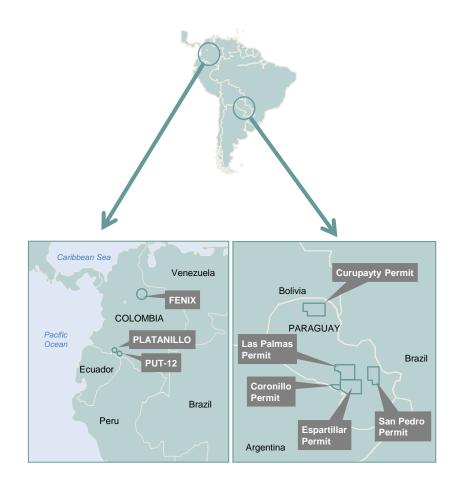
Strong Balance Sheet US\$50MM

Low risk, high margin oil from ongoing Platanillo Development

Upside catalysts in Platanillo

Analogous exploration in Put-12

Transformational potential in Paraguay





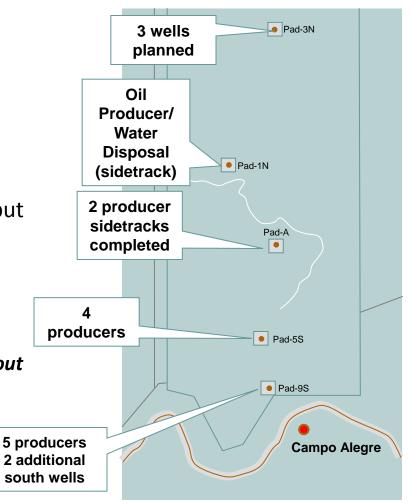
## Platanillo Development Progress *April 2012 – October 2013*

#### 100% Success to Date

- Drilled and completed 9 new wells and 3 sidetracks
- Current Well inventory
  - 11 Producers
  - 1 Water Disposal
- Platform 3N drilling de-risked by Plat-1 ST1 but still riskier (70% COS) — Result end December 2013
- 29.9 MMBO 2P reserves (2012)

#### **Immediate Focus**

- Drill Central Lobe at <u>Pad 3N</u> <u>Platanillo-7 about</u> to spud
- Field optimisation continuous process





## Platanillo Development Progress *April 2012 – October 2013*

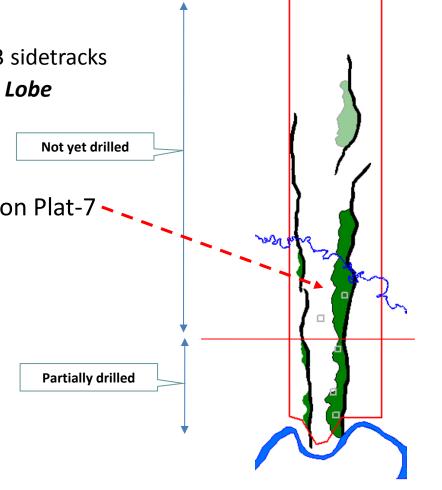
#### 100% Working Interest – 11,000Ha

- Drilled and completed 9 new wells and 3 sidetracks
- Current Well inventory All in Southern Lobe
  - 11 Producers
  - 1 Water Disposal

Future drilling programme depends on Plat-7 result

- High quality 3D seismic map
- Drilling data
- Simple structure
- Reservoir continuity assured

= High Chance of Success

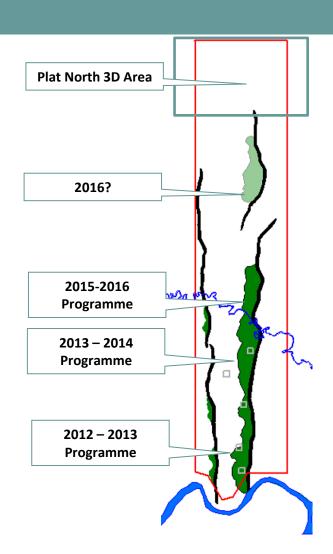




### Platanillo – Future Drilling Inventory

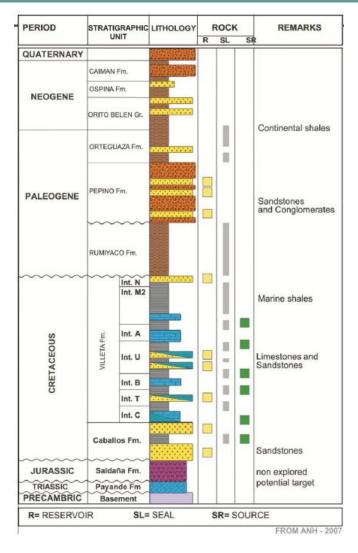
#### **Future Programme**

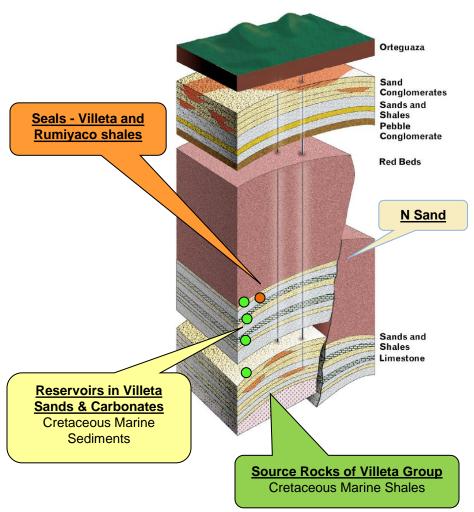
- Next 3 wells will appraise Central zone
- 1 to 3 further development wells in South
- Infill wells between central and south lobes
- Acquire Plat North 3D H1 2014
- Drilling north of Piñuna river in 2015
- Explore additional structures North, West 2016





## **Platanillo Geology**



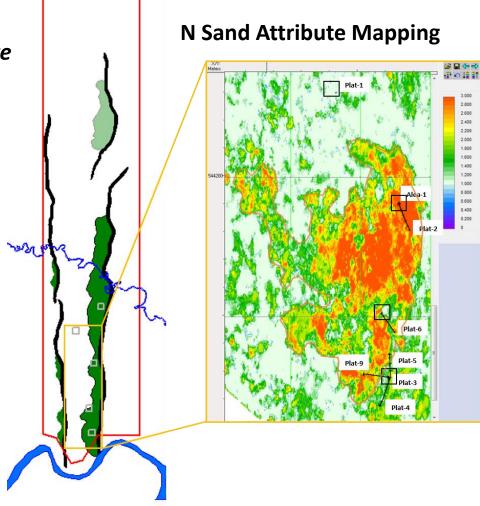




### Platanillo – Future Upside

Additional Reservoirs – All wells to date produce from the U sands:

- Oil tested in T, B and N sands
- Potential oil in M2 sand & M/A limestone
- T, B are structural traps development 2016 onwards
- N Sand is a stratigraphic trap appraisal and development 2017 onwards





#### Platanillo – Summary of Future Upside

Lots of running room still to go

U sand Development – Infill and continued extension to the north (20+ wells?)

**T sand Development** – Structural mapping indicates important prize

B sand Development – Smaller than T but still significant

N sand Appraisal & Development – Very important – could be very large prize

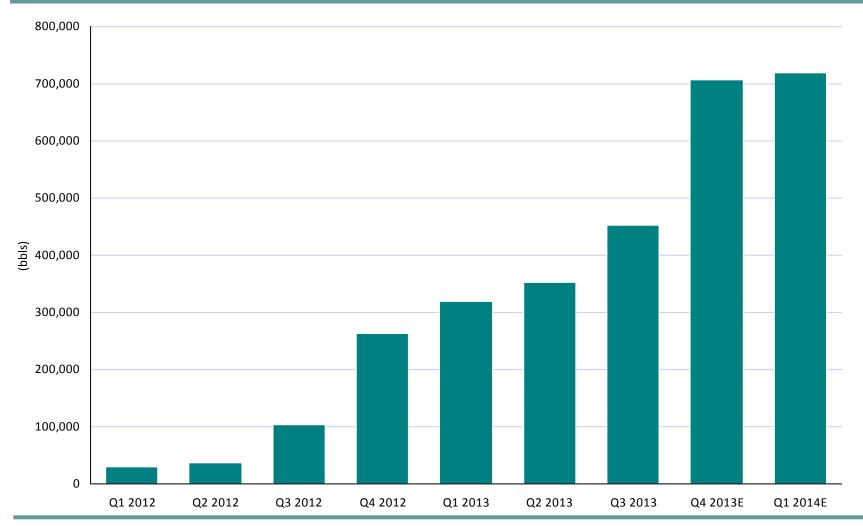
**Appraisal of North Independent Closure -** Very important – would add significant reserves

Appraisal of subsidiary structures West – would add valuable flow & \$\$

Northern section 3D seismic – may add further significant upside

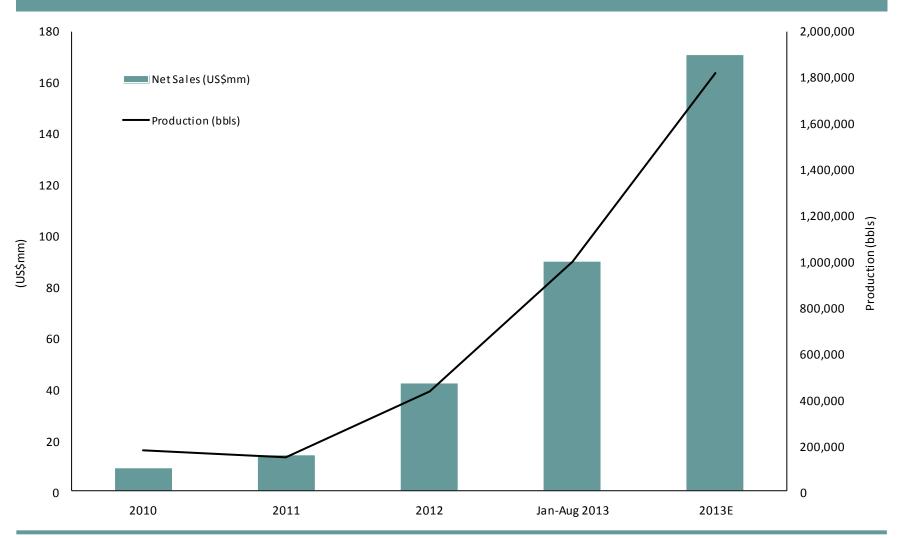


# Production Growth and Forecast Sales Volume (2012 – 2014)





## Platanillo – Overview and Target





## **Infrastructure Progress**

20,000bbls extra storage completed, additional 10,000bbls underway





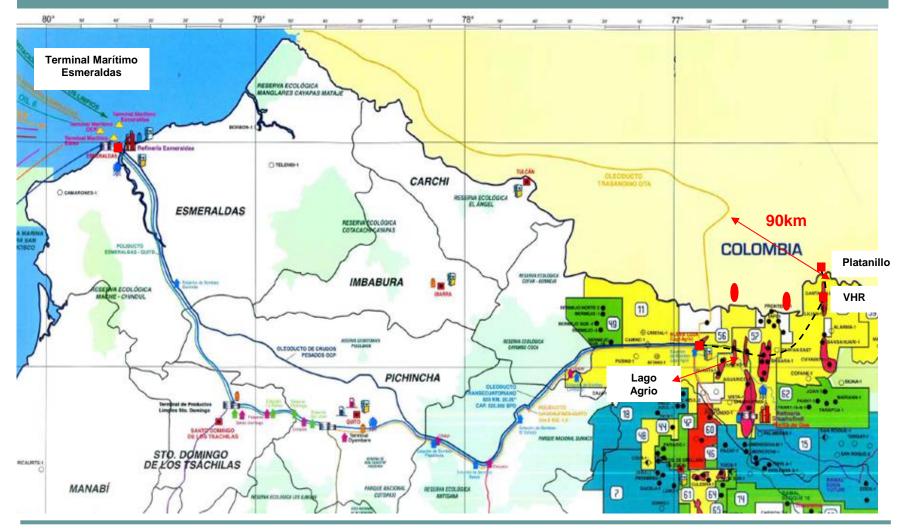


#### **Moving Oil to Point of Sale**

- Barging not feasible under new Minister of Non-Renewable Resources (Ecuador)
- Direct connection to Ecuadorian pipeline system is the best alternative
- 4,000 BOPD reception available at Victor Hugo Ruales (VHR) before facility upgrade
- Eventual capacity in excess of 25,000 BOPD (sizing)
- Amerisur conceptual engineering study completed
- Hydrology/topography underway
- Environmental Impact Study in progress complete December 2013
- Detailed engineering completed soil studies etc.
- Strategy Ecuadorian side first

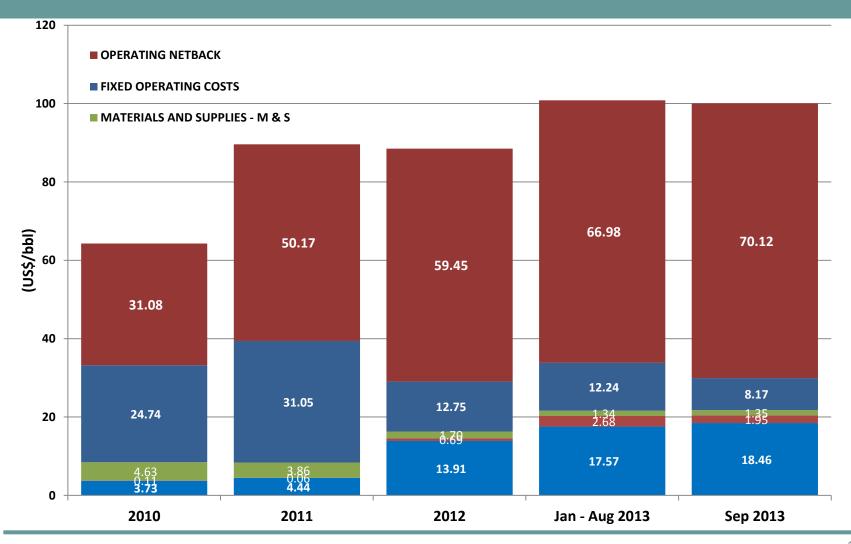


## Moving Oil to Point of Sale - Ecuadorian System





## Breaking down the Barrel (net of Royalties @ 8%)





#### Operating Netback- How we will do better

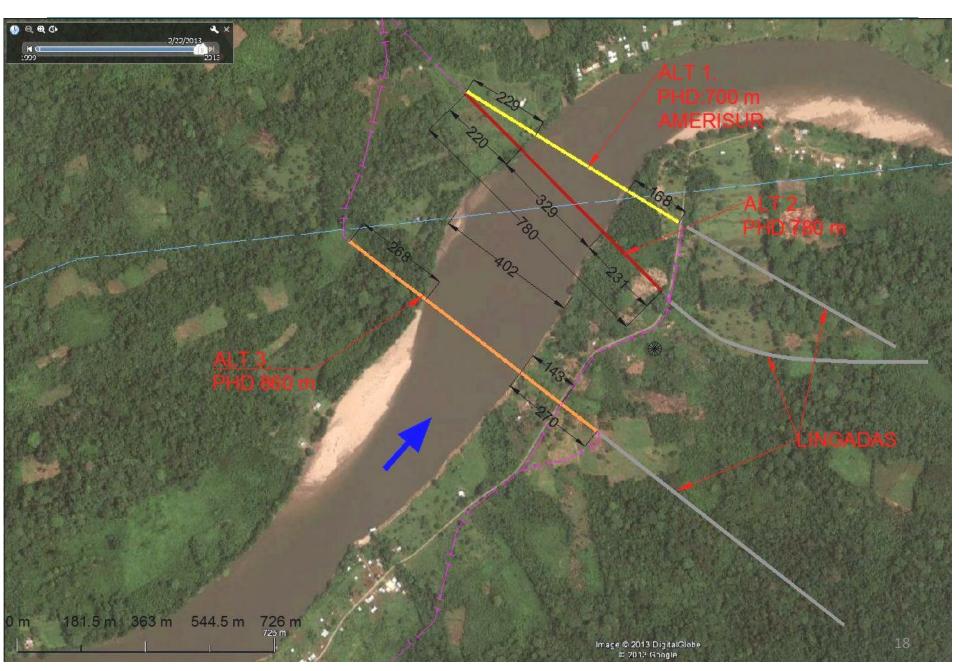
- Oil in Ecuadorian Line H2 2014 (US\$12/bbl transport saving)
- Maximise Orito/OTA deliveries (US\$10/bbl transport saving)
  - Peace dividend
  - Facilities expansion
- Reduce OPEX by US\$5/bbl by end Q1 2014
  - Expanded facilities
  - Integration of Platforms



## **Pipeline to Ecuador**



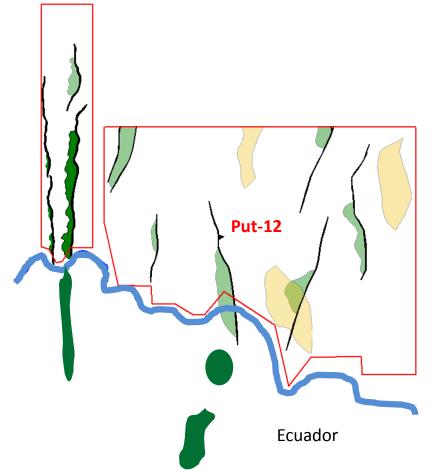






#### Putumayo Basin: Put-12

- 55,000Ha 5x bigger than Platanillo
- Expect Consulta Previa to complete by January 2014
- 260km new 2D Seismic
- "Fast Track" Environmental Licensing – apply Jan 2014
- Civil works June 2014
- Drill 3 wells Q4 2014

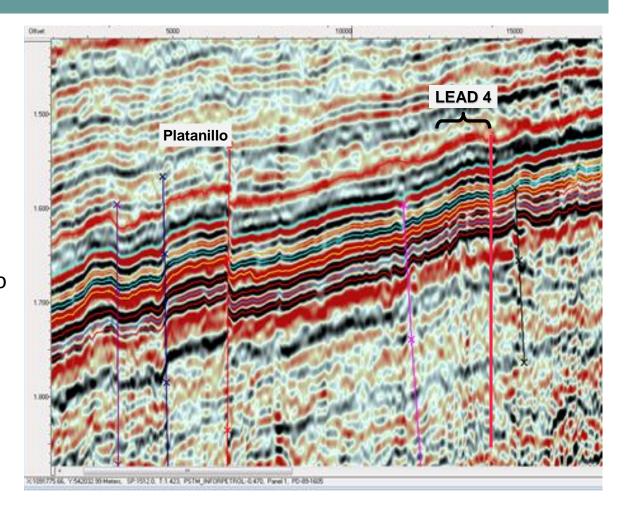






### Putumayo Basin: Put-12

- Seismic reprocessing of legacy data has much higher quality, more definition, higher frequency content.
- Strong structural analogues with Platanillo and Ecuadorian fields





#### **Paraguay Overview**

## Our work suggests that all necessary conditions are present for a commercial hydrocarbon discovery

#### San Pedro

- Coronel Oviedo, Lima, Santa Helena and Cary potential reservoirs
- 300km 2D in 2013/2014
- 1 exploration well in H2 2014
- Western Blocks (Las Palmas, Coronillo and Espartillar)
  - Yacoraite Fault Traps and Onlap (tilted blocks and strat)
  - +/- 350km 2D in 2013/Q1 2014

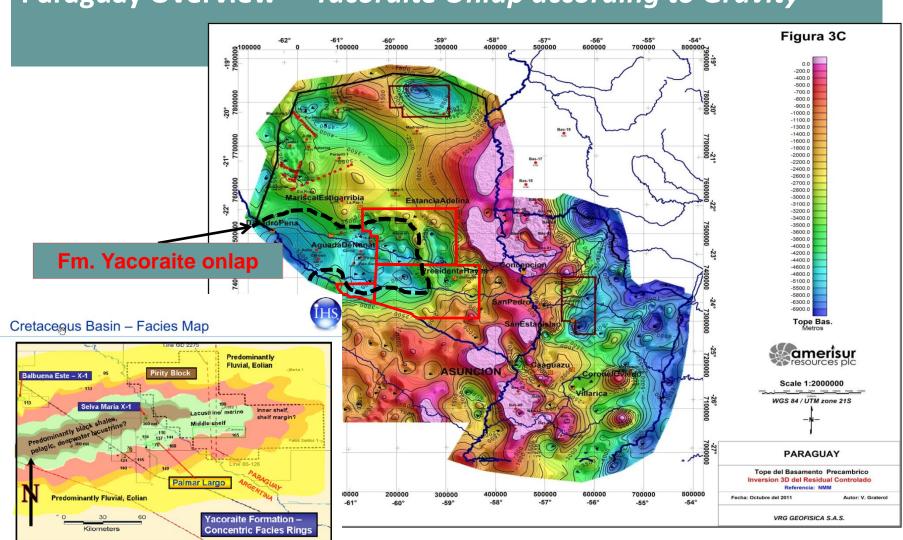
#### Curupayty

- Non Conventional potential in Los Monos thick Devonian Shales
- Under technical / economic review





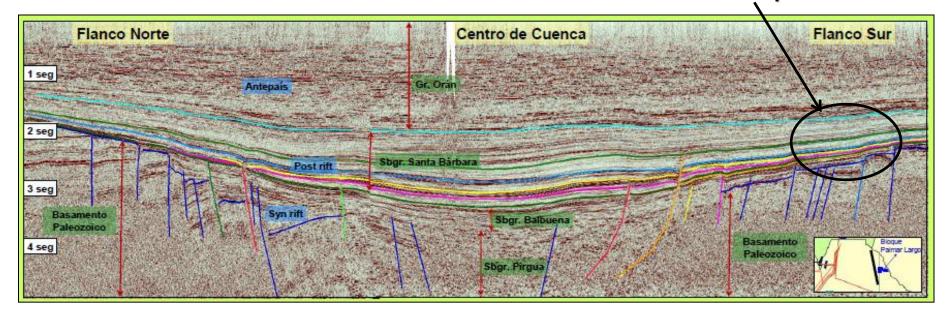
#### Paraguay Overview - Yacoraite Onlap according to Gravity





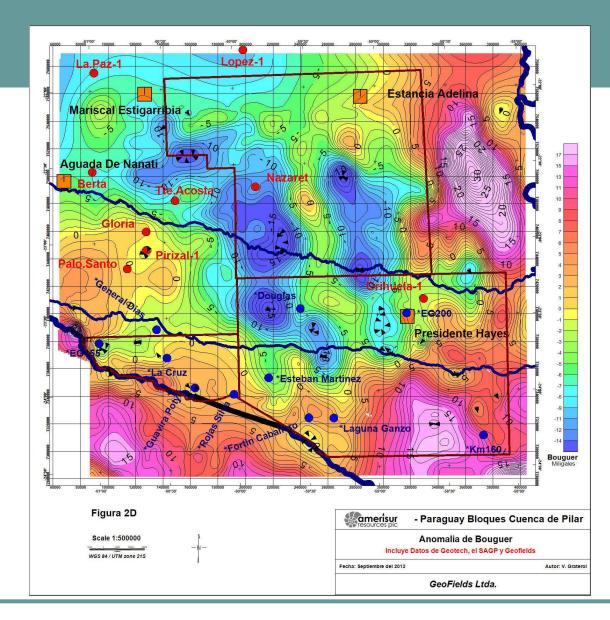
## Paraguay Overview - Yacoraite Onlap - Argentina

#### Fm. Yacoraite onlap



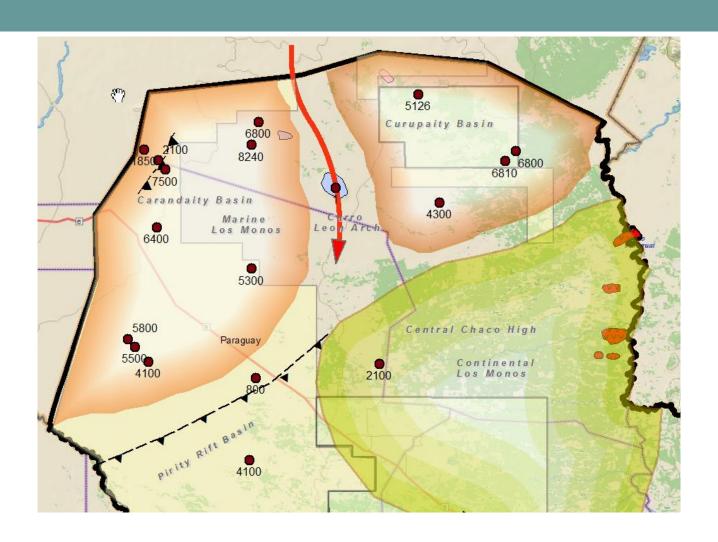


# West Blocks New Gravity





#### Los Monos Drilled Interval - ft





## Forward Focus 24 Month Plan

- Construct and commission pipeline connector
- Drill Pad 3N (central sector)
- Infill drill southern & central field sector
- Optimise field off take and production mechanisms
- Focus on Costs and Netback in Platanillo
- Complete Social Consultations/Environmental Permitting in Put-12
- Acquire 3D in North Platanillo, 2D and 3D in Put-12 (no licence required)
- Drill Put-12 (3 structures) in Q4 2014
- Drill north of Piñuna river in 2015
- Geochemical survey & Seismic in Paraguay
- San Pedro well H2 2014



#### Summary – Growing a Profitable Producer

- Strong track record of success to date
  - Drilling programme has been 100% successful
  - Production capacity targets achieved, logistics improving
- Clear plan ahead virtuous mix
  - Development drilling through 2017
  - Infrastructure investment
  - Low risk reserve extensions
  - CAPEX 2014 US\$ 75MM\*
- Strong netbacks and cash generation
- Further important revenue and value growth
- Forward programme extensive and cashflow in excess of CAPEX
- Put-12 exploration kicked off first wells in H2 2014
- Paraguay progress value generation 2014



## Annexes



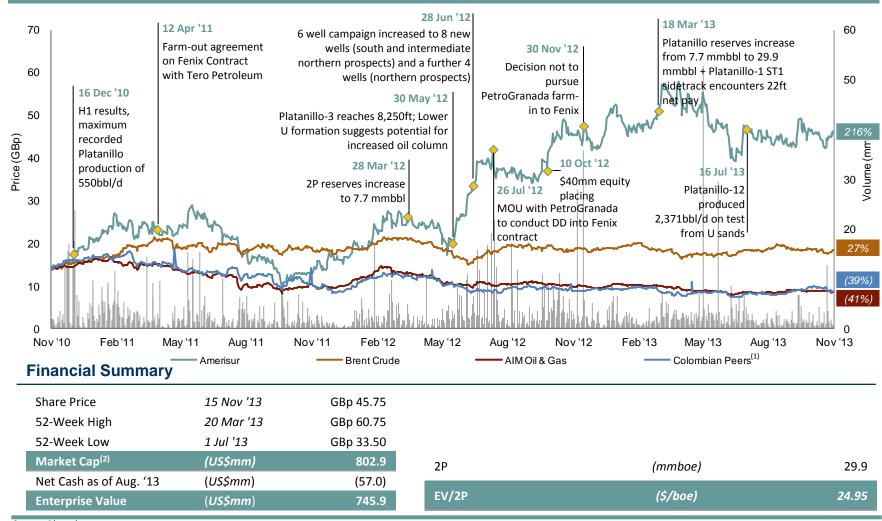
## **Board & Management**

Name / Position	Age	Experience					
<u>Giles Clarke</u> Chairman	60	<ul> <li>Successful entrepreneur and Chairman of several private organisations</li> <li>Founded Majestic Wine in 1981, co-founded Pet City in 1990 and co-founded Safestore in 1998</li> <li>Chairman of the England and Wales Cricket Board</li> </ul>					
<u>John Wardle</u> <u>CEO</u>	54	<ul> <li>20 years of experience in Colombia, joined Amerisur in 2007 after having worked with BP and Emerald Energy</li> <li>Experienced drilling engineer and has held several senior management positions with oil exploration companies</li> <li>B.Sc. Mining Engineering, PhD Geophysics</li> <li>President Colombo-Britannic Chamber of Commerce</li> </ul>					
<u>Douglas Ellenor</u> <u>Non-Executive Director</u>	70	<ul> <li>Detailed and extensive knowledge of Colombia having acted as CEO of the Shell Companies of Colombia and CEO of Hocol SA, a Colombian E&amp;P</li> <li>Has over 37 years of experience in the E&amp;P industry</li> </ul>					
George Woodcock Non-Executive Director	73	<ul> <li>20 year career at BP, including a period as Chief Geophysicist of BP Colombia</li> <li>Co-founded and managed various exploration companies in Colombia including Copeco, Expet and Petex</li> </ul>					
<u>Victor Valdovinos</u> <u>Regional Director – South America</u>	48	<ul> <li>Paraguayan lawyer with a Masters degree in Energy and Environmental Law from Tulane University, New Orleans, USA</li> <li>Acted as legal advisor to the United Nations Development Programme and the Minister of the Environment for the Government of Paraguay</li> <li>Served as General Secretary of the City Government of Asuncion</li> </ul>					
Nick Harrison Finance Director	54	<ul> <li>Qualified as an Accountant with Arthur Andersen</li> <li>Has worked at Deloitte, Midland Bank (International), Coopers &amp; Lybrand and acted as CFO at Pet City</li> </ul>					
Nigel Luson Non-Executive Director	57	<ul> <li>Worked 28 years with Lloyds Banking Group in Europe and the Americas, including 3 years as General Manager in Colombia and subsequently Deputy Director for Latin America</li> <li>Chairman of the British &amp; Colombian Chamber of Commerce in London</li> </ul>					



#### **Share Price Performance**

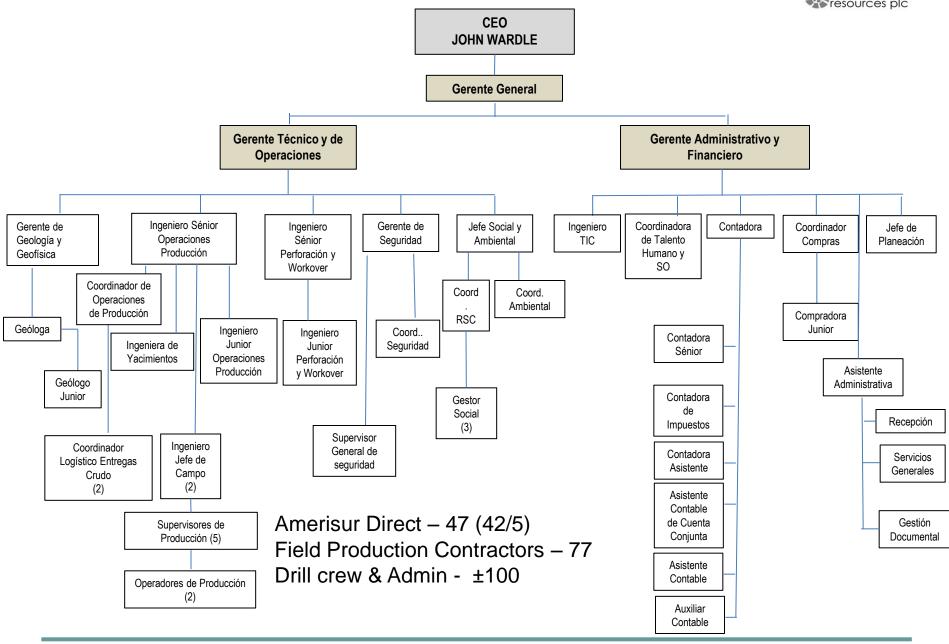
Last Three Years



Source: Bloomberg

<sup>(1)</sup> Colombian Peers comprise Canacol, Gran Tierra, Pacific Rubiales, Parex Resources, Petrominerales, PetroNova, Petroamerica, Platino Energy and Suroco







#### Platanillo Well Data

POZO	UNIDAD	ESPESOR NETO DE ARENAS (pies)	GROSS (Columna de Aceite)*	NET PAY (Pies)	INTERVALOS CAÑONEADOS (Pies)	PRUEBA INICIAL (ARENAS U) BOPD
ALEA-1R ST1	ARENISCA U SUP.	29	23	19.5	8059-8069	704
	ARENISCA U INF.	55	22	20.5	8113-8120	
	ARENISCA T	31	24	8.5		
<b>PLATANILLO-2 ST1</b>	ARENISCA U SUP.	29	68	29	8914-8923 / 8927- 8933	975
	ARENISCA U INF.	53		10		
PLATANILLO-3	ARENISCA M2	22	5	2.5		
	ARENA U SUP.	14	80	14	7950 - 7966	2.340
	ARENA U INF.	64		38	7991 - 8001	
	CALIZA B (Arena T Sup.?)	4	2	1.5		
	ARENISCA T	17	3	1		
PLATANILLO-4	ARENA N	16	21	14.5		
	ARENISCA M2	34	10	1		
	ARENA U SUP.	14		14	8299 - 8312	1.100
	ARENA U INF.	47	75	31	8333 - 8340 / 8343 - 8352	
	CALIZA B (Arena T Sup.?)	8	10	7		
PLATANILLO-5	ARENA N	9	10	9		
	ARENA U SUP.	19		19	8209 - 8224	
	ARENA U INF.	70	99	60	8245 - 8250 / 8253 - 8263	2.472

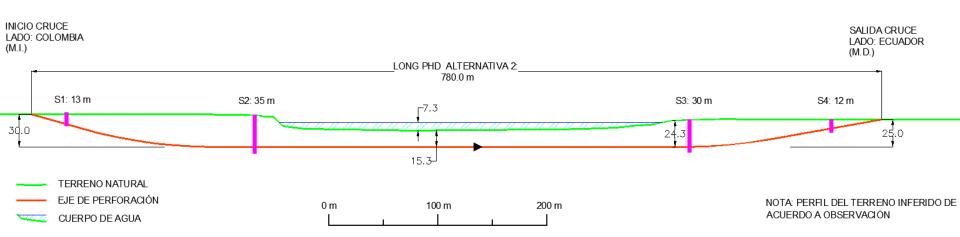


#### Platanillo Well Data

POZO	UNIDAD	ESPESOR NETO DE ARENAS (pies)	GROSS (Columna de Aceite)*	NET PAY (Pies)	INTERVALOS CAÑONEADOS (Pies)	PRUEBA INICIAL (ARENAS U) BOPD
PLATANILLO-6	ARENA U SUP.	21	85	18	8148 - 8162	
	ARENA U INF.	81		33	8184 - 8198 / 8209 - 8215	1.550
	ARENA T	45	13	10		
PLATANILLO-9	ARENA N	9	13	7		
	ARENA U SUP.	17		17	8257 - 8272	730
	ARENA U INF.	49	71	28	8293 - 8297 / 8300 - 8312	
PLATANILLO-10 ST1	ARENA U SUP.	24		23	8271 - 8288	829
	ARENA U INF.	82	70	20	8312 - 8322 / 8327 - 8332	
	ARENA T	39	14	12.5		
PLATANILLO-11	ARENA U SUP.	15		15	8250 - 8260	830
	ARENA U INF.	78	84	34.5	8285 - 8295 / 8313 - 8320	
	ARENA T	43	32	17		
PLATANILLO-12	ARENA U SUP.	12	66	9	8203 - 8209	1.470
	ARENA U INF.	82	66	22	8246 - 8254	
PLATANILLO-14	ARENA U SUP.	23	77	13	8885.5 – 8896.5	750 - 900
	ARENA U INF.	54	77	14	8933.5 – 8940.5	
PLATANILLO-7	ARENA U SUP.	25	92	(Prognosis)		
	ARENA U INF.	80		(og.10.	,	



## **Pipeline to Ecuador**



Estimate - US\$6 - 8MM



#### **Colombia – Fenix Overview**

- South seismic inconclusive
- Prefer to drill "Ave-1" from Iguasa location.
  - Isabel up-dip
- Expect to spud exploration well in December 2013
- Cost ±US\$2.5MM

