

Financial outlook Claudio De Marco **Chief Financial Officer** 







A new source of growth

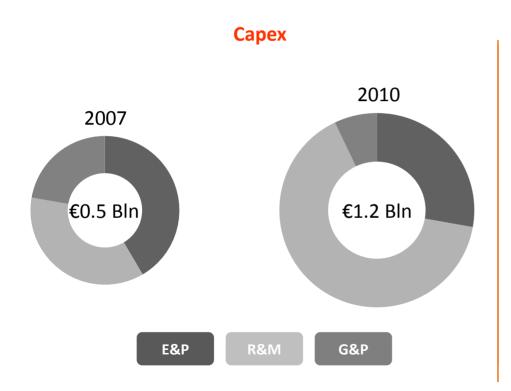
Funding the growth

Committed to a strong capital structure

Final remarks



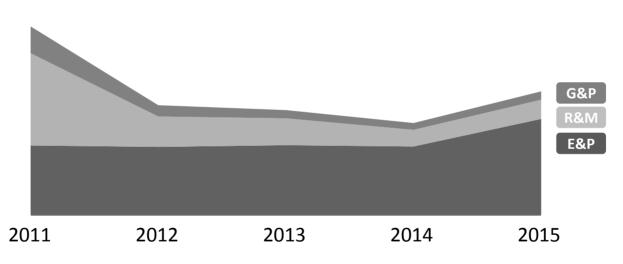
#### Galp Energia doubled capex level in just three years



- Historical capex channelled to maintenance and NG infrastructure
- In 2007 transformational projects were yet to take off
- From 2008 onwards Galp Energia was already preparing a shift in capex focus
- Steps towards transformational projects drove capex up

### 2011 is a transition year for capex profile

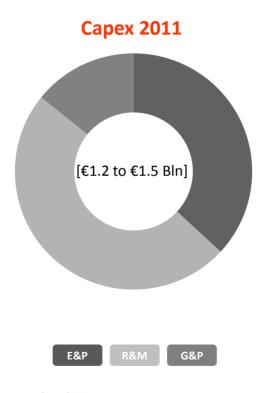
#### Capex 2011-2015 (Mln €)



From a refiner towards an integrated energy player

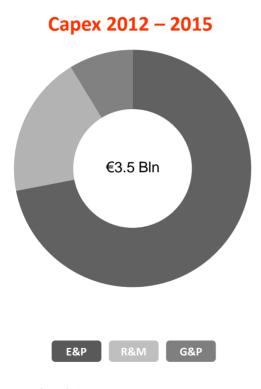


### Finalizing our upgrade project according to plan



- Refining upgrade project will account for c.€500 Mln of 2011 capex
- Lula/Cernambi development with €200 Mln capex
- Exploration activities accounting for c.50% of E&P total capex
- G&P capex mainly channelled to Matosinhos refinery cogeneration

#### Capex plan focused on upstream growth



- Upstream projects gaining focus and accounting for c.70% of capex
- Lula/Cernambi development accounting for c.45% of upstream capex
- Maintenance capex in Iberian downstream business to sustain reliability and efficiency (c.€150 MIn/year)

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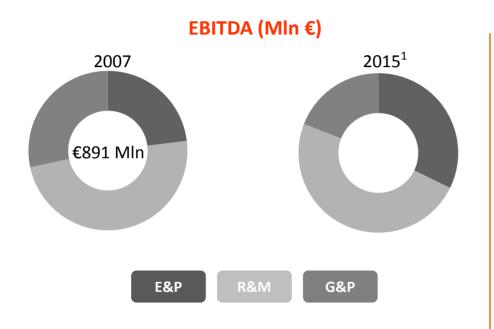
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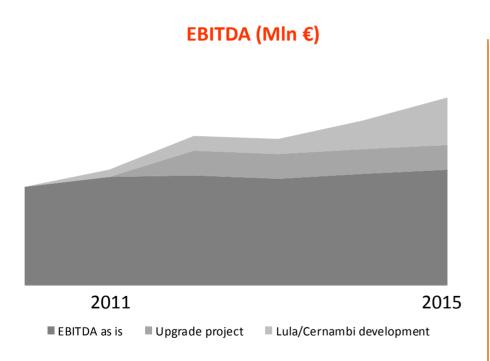


### **Upstream EBITDA gaining weight going ahead**



- Galp Energia's strategic decisions paying off with strong EBITDA growth in the coming years
- Brazil as a new source of EBITDA, with Lula/Cernambi development
- Sustainable FBITDA contribution from Iberian downstream businesses

#### **Incremental EBITDA from our transformational projects**

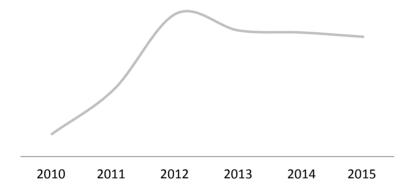


- Additional c.\$3.5/bbl from the upgrade project with full year impact on 2012 and stable going ahead
- Steady E&P EBITDA growth through time
- Lula/Cernambi development to account for c.25% of total FBITDA in 2015
- FBITDA 2010 2015 CAGR of c.15%



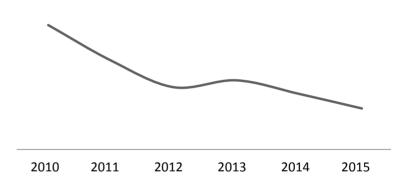
# Towards a more balanced portfolio

#### **Refining EBITDA weight (%)**



Refining business will lose weight in Galp Energia EBITDA going forward after upgrade start up

#### **Iberian EBITDA weight (%)**

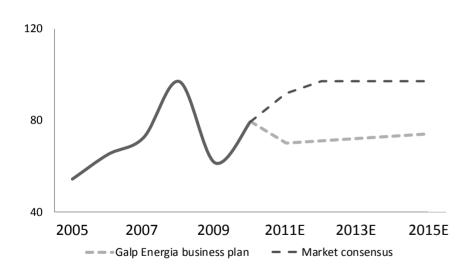


Exposure to economic conditions in Iberia will be reduced with focus on upstream activities



### Positive oil price outlook

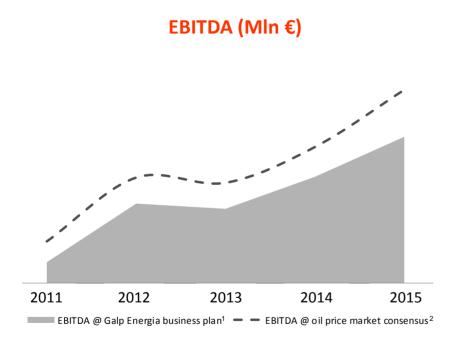
### Oil price outlook (\$/bbl)



- Galp Energia oil price outlook with a conservative approach vs market consensus
- Positive outlook for oil price improving future operating cash flow



#### EBITDA generation with considerable upside driven by higher oil price



- Room for higher value to be captured from oil price increase
- Based on consensus oil price assumptions EBITDA CAGR would be up by 3 p.p. (or more than €200 million in 2015)
- Strong impact from 2015 onwards in line with production growth



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# **Funding the growth**

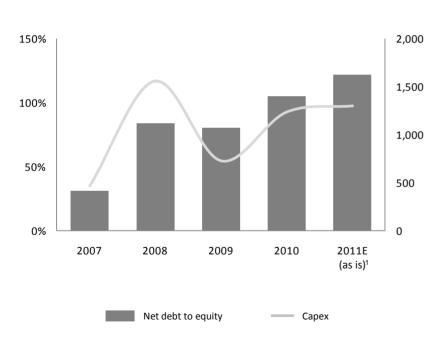
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### Transformational projects execution stretched our capital structure

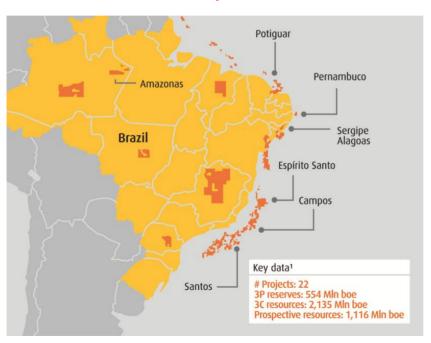
#### Net debt to Equity (%) vs Capex (Mln €)



- 2011 capex estimate will drive capital structure to an unbalanced level
- Conclusion of downstream transformational projects in 2011 ends a period of overextended capital structure
- Funding solution needed to permanently balance capital structure and support capex programme going ahead

#### Using E&P Brazil for potential cash in of c.€2 Bln

#### **Brazilian portfolio**

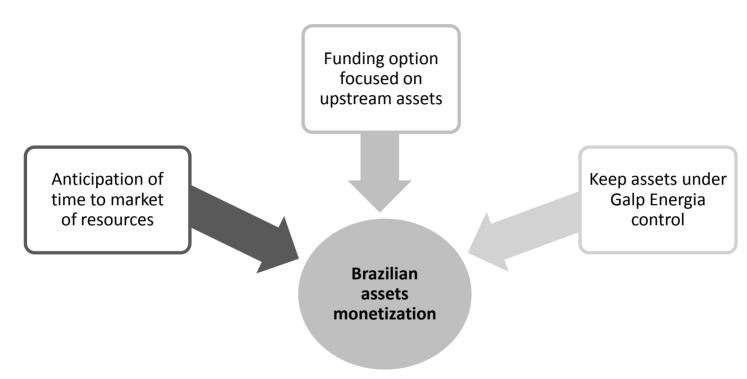


- Assets in different life cycle stages from exploration to development
- Brazilian acreage, mainly pre-salt Santos basin, capturing companies interest worldwide
- Funding option to be executed in 2H2011



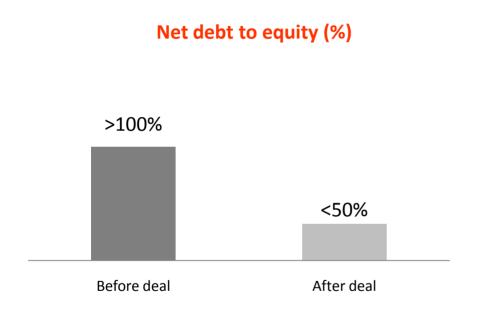
<sup>&</sup>lt;sup>1</sup> Source: DeGolyer and MacNaughton Prospective resources mean estimate unrisked

### **Funding solution to sustain further growth**





### Stronger capital structure after execution of funding solution



- Strengthening our capital structure without resorting to shareholders equity on the holding level
- Execution risk of future projects reduced
- Funding solution allowing for further growth flexibility
- Raising management focus



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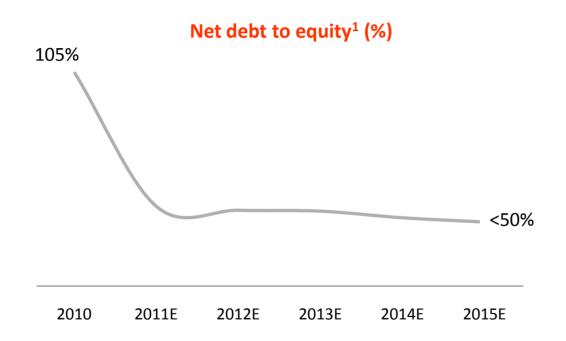


# Strict financial policy to maintain trustable capital structure

- Net debt to EBITDA target lower than 2.5x
- Long term net debt to equity below 50%
- Liquidity position to continue at comfortable levels
- Diversify sources of funding
- Debt maturity profile matching projects cash flow generation



### Maintaining a solid capital structure



Gearing level to be maintained due to a balanced mix of capex and EBITDA



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### A new era of sustainable growth

- Upstream development activities gaining importance in Galp Energia's future
- No major development capex to be allocated to the downstream business
- Cash flow generation exposed to considerable upside
- Funding solution to allow for further growth flexibility
- Committed to a strong capital structure

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# 2011-2015 Business plan assumptions

#### Mid-cycle assumptions

	2009	2010	Average 2011-2015
Oil price \$/bbl	61.5	79.5	72.0
Benchmark refining margin \$/bbl	0.91	1.18	1.62
EUR:USD	1.39	1.33	1.30



# **Acronyms**

#	Number	HR	Human Resources
\$	United States dollar	IOC	International Oil Company
%	Percentage	IPO	Initial Public Offering
2D	Two dimensional seismic	Kboepd	Thousand barrels of oil equivalent per day
3D	Three dimensional seismic	Kbopd	Thousand barrels of oil per day
ANP	Brazilian agency for oil, natural gas and biofuels	Km	Kilometre
API gravity	American Petroleum Institute gravity	Km²	Square kilometre
BB	Benguela and Belize	LLI	Long Lead Item
BBLT	Benguela, Belize, Lobito, and Tomboco	LNG	Liquified Natural Gas
Bcm	Billion cubic metres	LT	Lobito Tomboco
Bln	Billion	$M^3/d$	Million cubic metre per day
Boe	Barrel of oil equivalent	Mln	Million
С.	Circa	MW	MegaWatt
CAGR	Compound Annual Growth Rate	NG	Natural Gas
CSEM	Control Source of Electromagnetic Method	NOC	National Oil Company
CO <sub>2</sub>	Carbone Dioxide	p.p.	Percentage point
CPT	Compliant Piled Tower	R&M	Refining & Marketing
E&P	Exploration & Production	RCA	Replacement Cost adjusted
EPC	Engineering, Procurement and Construction	TL	Tômbua-Lândana
EWT	Extended Well Test	Ton	Tonne
FLNG	Floating Liquified Natural Gas	TS	Tômbua South
FPSO	Floating Production Storage Offloading	UOTE	Oil Transhipment Unit
G&P	Gas & Power	WAG	Water-alterning-gas
GWh	GigaWatt hour	WAT	Wax appearance temperature
$H_2S$	Hydrogen sulfide	WI	Working interest
HC	Hydrocarbon	YE	Year End

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