

**Corporate Update** 

#### **Forward-looking Statement**

- This presentation contains forward-looking statements and information relating to Abengoa that are based on the beliefs of its management as well as assumptions made and information currently available to Abengoa.
- Such statements reflect the current views of Abengoa with respect to future events and are subject to risks, uncertainties and assumptions.
- Many factors could cause the actual results, performance or achievements of Abengoa to be materially different from any future results, performance or achievements that may be expressed or implied by such forward-looking statements, including, among others: changes in general economic, political, governmental and business conditions globally and in the countries in which Abengoa does business; changes in interest rates; changes in inflation rates; changes in prices; decreases in government expenditure budgets and reductions in government subsidies; changes to national and international laws and policies that support renewable energy sources; inability to improve competitiveness of our renewable energy services and products; decline in public acceptance of renewable energy sources; legal challenges to regulations, subsidies and incentives that support renewable energy sources and industrial waste recycling; extensive governmental regulation in a number of different jurisdictions, including stringent environmental regulation; our substantial capital expenditure and research and development requirements; management of exposure to credit, interest rate, exchange rate and commodity price risks; the termination or revocation of our operations conducted pursuant to concessions; reliance on third-party contractors and suppliers; acquisitions or investments in joint ventures with third parties; unexpected adjustments and cancellations of our backlog of unfilled orders; inability to obtain new sites and expand existing ones; failure to maintain safe work environments; effects of catastrophes, natural disasters, adverse weather conditions, unexpected geological or other physical conditions, or criminal or terrorist acts at one or more of our plants; insufficient insurance coverage and increases in insurance cost; loss of senior management and key personnel; unauthorized use of our intellectual property and claims of infringement by us of others intellectual property; our substantial indebtedness; our ability to generate cash to service our indebtedness changes in business strategy and various other factors.
- Should one or more of these risks or uncertainties materialize, or should underlying assumptions prove incorrect, actual results may vary materially from those described herein as anticipated, believed, estimated, expected or targeted.
- Abengoa does not intend, and does not assume any obligations, to update these forward-looking statements.

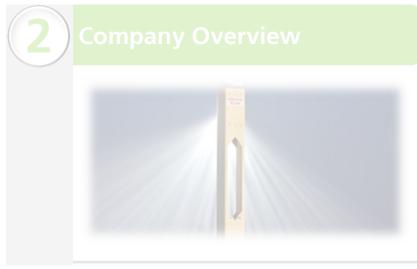
















**Power Generation** 

#### What We Do...

We focus our growth on the development of new technological solutions that contribute to sustainability in...



#### ...providing Complete Solutions based on our:

- Cutting Edge Technology
- Green Field Project Development Capabilities
- Engineering & Construction Expertise
- Outstanding Operation & Maintenance Experience
- Ad-hoc Project Financing Facilities

#### What's New since Q1 2013...



#### Excellent bookings in Q2 will drive **Backlog** to >**7B€**

T&D lines in Brazil



1.3 B\$

CSP Plant in Israel



425 M\$

Portland Gen. Electric



364 M\$









Qingdao



Manaus



**Demonstration Plant** 



Solana CSP **Plant** 



#### **Better** outlook for **Biofuels** business during H2 2013

'13 YTD US Crush Spread

**1** \$0.65-\$0.90

(vs \$0.43 average in'12)

**'13 YTD EU Crush Spread** 

**1** €150–€200

(vs €142 average in'12)

**Strong RIN Values** 

Strong



#### Sale of Befesa **closed** on **July 15**, 2013

Cash at Closing 348 M€



**Vendor Note** 

48 M€



**Convert Bond** 

225 M€

#### **Solid Business Momentum**

#### Continued building momentum in Q2 with significant new awards...

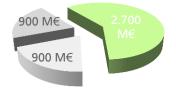
	Customer	Country	Value	Scope	ABG Equit 2014-2016
Transmission Lines	Brazilian National Electricity Agency		\$1.3 B	Engineering, construction, maintenance & operation of various transmission lines totaling 2,920 km and several substations	~\$107 N
CSP Plants	Palen (BrightSource)*		\$1.5 B	Partnering to provide EPC and leading the O&M of the two biggest solar towers in the world (500MW) – PPA Awarded –	~\$120 N
CSP Plant	State of Israel		\$425 M EPC \$850M	- Build, own and operate a 110 MW solar trough plant with Thermal Energy Storage – EPC	~\$86 M
ISCC Plant	Portland General Electric		\$364 M	Engineering, design and construction of a 450 MW combined cycle plant for a third party	×
Transmission Lines	Ukrenergo		\$71 M	Engineering, construction & start-up of 187 km transmission line for a third party	×
Cogeneration Plant	Rentech Nitrogen Partners		\$30M	Engineering, design and construction of a 15 MW cogeneration plant for a third party in Texas	×
Transmission Lines	Mexico's Federal Electricity Commission		\$68 M	Several contracts for the engineering and construction of 250 km of electricity transmission lines	×
Transmission Lines	Kenya Electricity Transmission Company		\$42 M	Engineering and construction of 132 km transmission lines and substation	×

#### **New Solar Regulation Reform**

Government officially announced a new electric regulation reform in Spain on Jul. 12. Not expected to have a negative impact to our Solar business

New Legal Frame...

- Guarantee financial balance
- · Definitely solve tariff deficit issue
- Fix '12-'13 deficit of 4.5 B€ by:



■ Consumers ■ State Budget ■ Regulated costs

Tariff for Renewables...

$$\begin{array}{c} 10y \text{ Spanish} \\ \text{Bond Yield} \end{array} + \begin{array}{c} 300 \\ \text{bp} \end{array} = \sim 7.5\%$$

**Pool + Premium** 

Preference to solve technical restrictions at a higher tariff

Certainty in the future...

- New tools to avoid the creation of future deficit
- No additional costs w/o the equivalent related income
- Other cost increases to be compensated by increase in consumers' price

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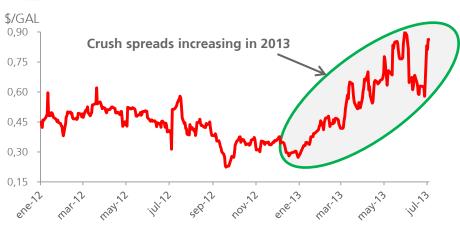
No Additional Impact for Abengoa

- ... Project IRR in the high single digits
- ... Assets at Book Value, avoiding impairment charges
- ... Reasonable ROE
- ... Continue serving the project debt and receiving the cash flows from the O&M of our plants
- ... no downside risk for new investors since current valuations assign no value to these assets
- ... We should be able to finance Solaben 1 & 6

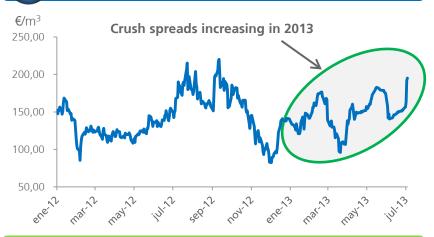
#### **Bioenergy Outlook**



#### US Crush Spread 2012 & 2013YTD



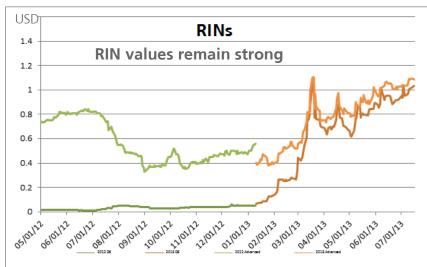
## EU Crush Spread 2012 & 2013YTD



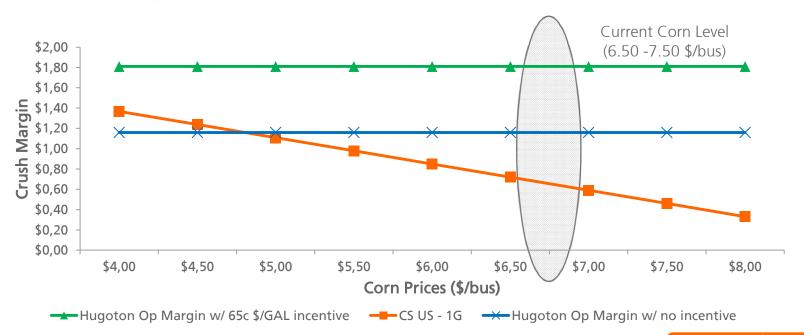
#### **Ethanol Stocks**



#### **RIN's Price Evolution**



#### **1G vs 2G Ethanol Margin Analysis**



2G with incentive

2G margins for our Hugoton plant are higher than 1G under any likely corn price scenario

Corn Price Break-even

2.20 \$/bushel

2G w/o incentive

2G margins once ethanol price incentives are removed are higher than 1G margins for the last 3 years -> 2G still competitive w/o incentive

4.70 \$/bushel

#### Use of Proceeds from Recent **Transactions**

#### Issuance of 650 M€ debt at corporate level and sale of recycling business

Issuance of Corporate Debt in Q1 2013

#### Proceeds

400 M€ convertible bond due 2019

250 M€ Senior Notes due 2018

Befesa Sale

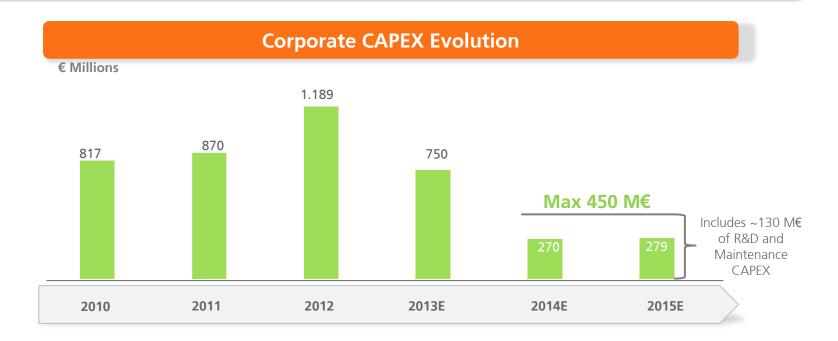
346 M€ cash proceeds to be received upon closing

#### Uses

- Repurchase 100M€ of 2014 Conv. Notes in Q1'13 ¥
- Repurchase 65 M€ of other loans in Q1'13
- Repay 208 M€ of the Syndicated Loan in July 2013¥
- **Repay** 200 M€ of the Syndicated Loan maturing 2014/2015
- Repay 50 M€ of other existing corporate debt
- 25 M€ transaction fees
  - Substitute expiring/cancelled working capital facilities for ~250 M€
- Increase flexibility to face seasonality in working capital management

Positive debt reduction, extension of corporate debt average life and increase working capital flexibility

#### **Strong commitment towards corporate CAPEX reduction**

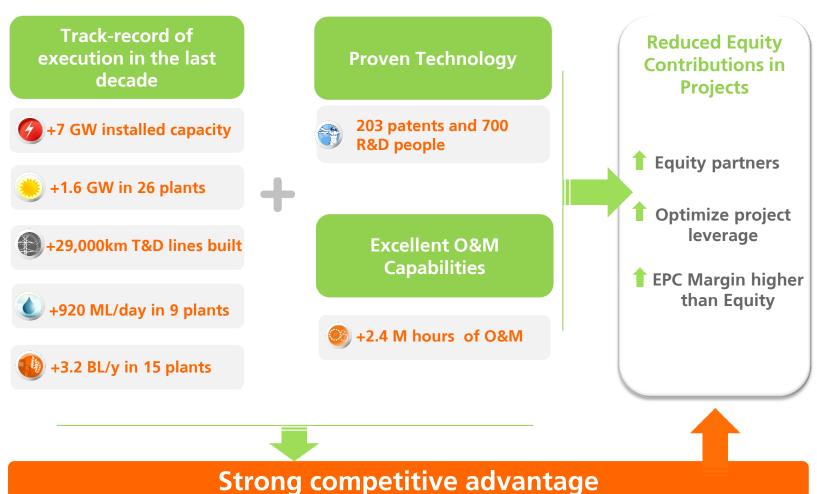


Ending CAPEX
intensive phase to
enter in the next
sustainable growth
phase

- **EPC Margin ≥ Equity Contribution to projects**
- > ~300 M equity contribution expected for the rest of 2013E
- Clear plan to reduce corporate CAPEX: €450 M/year in 2014 and next years
- Corporate CAPEX also includes R&D CAPEX

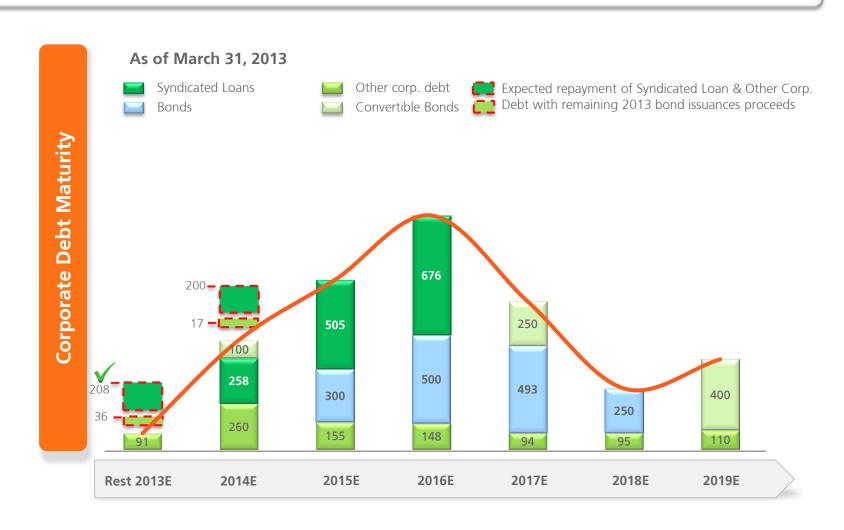
#### **Reduced Equity Contributions in Projects**

Proven technology and track record of building & operating assets allows Abengoa to minimize future equity contribution to projects



#### **Effective Maturity Management**

#### Significant extension of average life of corporate debt vs previous years



# Strong Discipline to Achieve Sustainable Growth

Increased risk management tools and discipline to allow for sustainable growth and achievement of targets

Our Plan to Generate Positive Corporate FCF 1 Reduce Net
Corporate Leverage

<**3.0x** in 2013 <**2.5x** from 2014

Reduce Corporate
CAPEX

**≤450 M€** per year from 2014

Corp. Free Cash Flow in 2015

Discipline on CAPEX investment

 Abengoa's equity contribution in projects to be lower than the EPC margin of the asset construction

Continue track record of asset rotation (forecast 2013-2014)

- Power T&D lines in Latam: ~410 M€ cash + ~900 M€ gross debt reduction
- Renewable & Conven. power: ~560 M€ cash + ~200 M€ n/r gross debt increase
- Others: ~520 M€ cash + ~880 M€ gross debt reduction

#### **Going Forward**

#### A clear path going forward...

#### **ABENGOA**

#### Now

- **✓** Sale of Befesa
- ✓ Resilient E&C
   business: >7 B€
   Backlog, providing
   great Revenue and
   WC visibility
- ✓ Repay 200 M€ of syndicated loan
- Strong liquidity position
- Reinforced financial discipline

#### in 6 months

- Improve biofuels performance from lowest ever
- Solana in operation
- Additional Equity recycling for 560 M€

#### in 12 months

- > Reduce CAPEX
- Mojave & Hugoton in operation
- Repay 200 M€ of syndicated loan; refinance most of 2014 remaining FSF maturities with bonds
- Equity recycling for ~765 M€ with an additional gross debt reduction of ~1,000 M€

#### in 18 months

- +500 M€ of additional annual. EBITDA from new concessions projects by 2015
- Equity recycling for ~165 M€ with a gross debt reduction of ~575 M€
- 1st Ethanol-to-Butanol conversion plant
- Positive Corp. FCF in 2015









### **ABENGOA** at a Glance

**Industrial Prod. 3%** 

We are an international company that applies innovative technology solutions for sustainability in the energy and environment sectors



#### **Geographically Diversified** - Q1 2013 Revenues **USA** Asia & Spain 28% Oceania 6% Latam 25% Attractive End Markets - 01 2013 **EBITDA** Revenues 74% 86% **Concessions 6% Concessions 11%**

**Industrial Prod. 22%** 

#### **Technology Focused E&C**



- **4.5 B€** revenue in FY2012
- +12% EBITDA margin (+16% incl. Technology)
- An international leader in power generation & transmission
- Excellent execution, proprietary know-how & technology

**Upside** from **backlog growth** globally



#### **Asset Based Operations**



#### **Concessions**

- 26 years average remaining life
- Recurrent CF & attractive equity returns
- Focused on power generation, transmission and distribution



#### **Industrial Production**

- Leader in 1G Biofuels markets
- Our First 2G commercial scale plant in Kansas
- Fully invested, no further CAPEX needed

Upside of 512 M€ annual. Expected EBITDA contribution\* from assets under construction

Upside from **2G** Biofuels commercial deployment and **improved outlook** in **1G** market

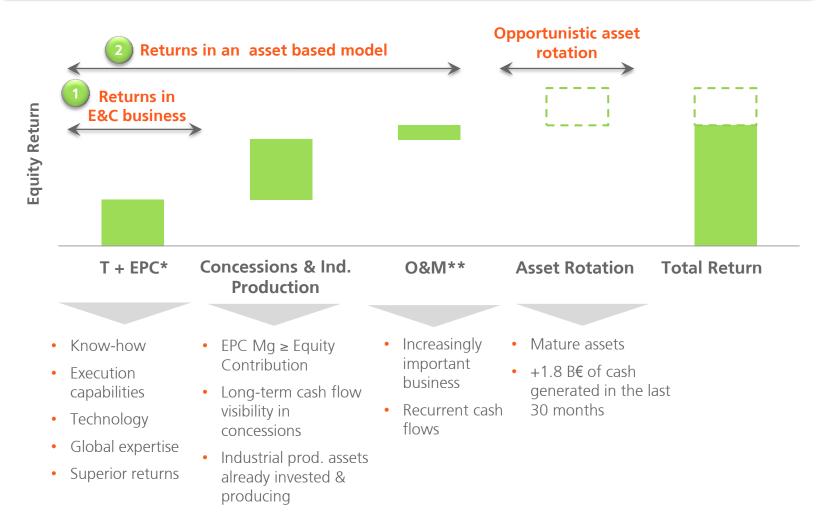
#### An Integrated Business Model

Integrated business model allowing to reduce execution risk & successfully compete across the full project spectrum (EPC, O&M & Concessions)



#### An Integrated Business Model

Abengoa's integrated business model leads to competitive advantage and attractive returns



<sup>\*</sup> Technology, Engineering Procurement and Construction

<sup>\*\*</sup>Operation and Maintenance

#### **Technology Leadership**

Abengoa's technology provides innovative solutions that enable continued growth and market leadership











**Proven Proprietary Technologies in** Commercialization Phase...

**Super Heated Tower & Large Storage Systems** 

South Africa 50 MW Arizona 280 MW

Reverse **Osmosis** 

Honaine 200 ML/day Qinqdao 100 ML/day **2G Enzymatic Hydrolysis** 

Hugoton 25 MGal

**Butanol &** 

Waste to

**Biofuels** 

...and Continuously **Developing New Cutting Edge Technologies** 

203 Applied and/or awarded patents

Molten Salt & **Hybrid Solar Towers** 

**Demonstration plants** with 1,090 & 797 hours of operation respectively

128

Ultra-micro **Filtration Systems** 

Ghana 60,000 m<sup>3</sup>/day

12

Pilot plants in Kansas, US & Salamanca, Spain, respectively

34

28

Hydrogen

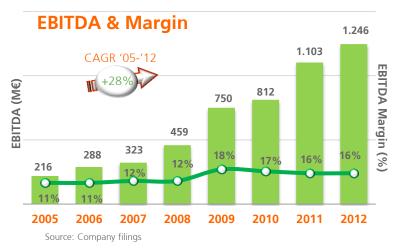
**Energy crops** 

With a Strong R&D Commitment...+100 M€ expected investment in 2013

# Solid Track Record of Growth & Value Creation

A story of growth and value creation driven by excellent project execution and technology leadership





**Assets in Operation** 

+8.6 B€

assets in operation and +4.7 B€ under construction Technology Develop.

+380 M€

investment in **R&D** in the last 5 years with **+200 patents** 

**Asset Rotation** 

+1.8 B€

cash from asset rotations in the last 30 months

**Corporate Leverage** 

2.9x

Corp. Net Leverage as of March 2013

# of Project Execution

Continued Execution of Projects Complying with Original Budget, Schedule and Performance









#### Success Story of Project Execution +16 B€ E&C projects executed in the last 5 years



#### **Conventional Generation**



- 300 MW Cogeneration plant
- Mexico
- \$630 M
- 1st cogeneration project with Pemex
- Other reference projects in Mexico, Poland, Argentina...



#### **CSP & ISCC Generation**



- 280 MW CSP parabolic trough
- USA
- \$1,632 M
- Largest CSP parabolic trough plant in the world
- Other reference projects in Spain, Morocco, South Africa...



#### **Power Transmission Lines**



- 2,410 km Transmission Line
- Brazil
- \$1,024 M
- Largest T&D project in Latam
- Other reference projects in Brazil, Peru, India...



#### **Water Desalination**



- 100,000 m<sup>3</sup>/day desalination plant
- China
- \$192 M
- "2009 Desalination project"
- Others in Algeria, Romania, India, Ghana...

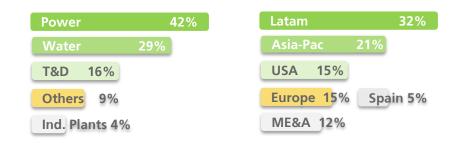
# Business & Revenue Visibility

#### Increased pipeline & backlog provides future visibility

E&C
Pipeline

March '13 Pipeline

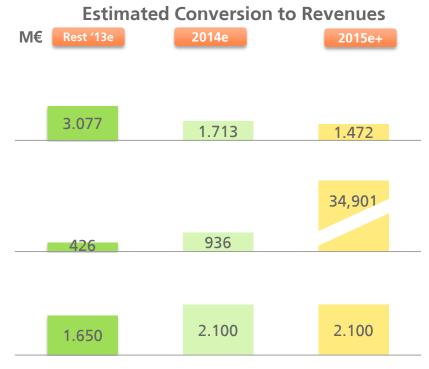
99,338 M€



# March '13 Backlog E&C Backlog 6,262 M€

March '13
Contracted Revenues\*
+36,300 M€

Yearly Run-rate
2,100 M€



<sup>\*</sup>Represents the estimated revenues from our concession-type business from the entire time horizon of the concessions as of March 2013

# Moving Towards Our New Phase of Sustainable Growth

Transformation from a pure E&C company to a global integrated sustainability player poised for sustainable growth

#### E&C know-how



- ✓ Pure E&C company
- ✓ Limited R&D investment
- ✓ International business

#### **Assets investment**



- ✓ Strong R&D commitment
- ✓ Opportunistic Equity participation in projects with accretive return
- Strong Corp. Capex to prepare for next stage of growth
- ✓ Limited dividend

Sustainable growth

#### 2015 Forward

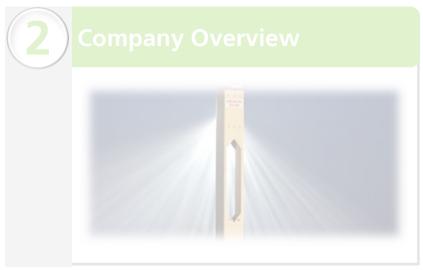


- ✓ Positive corporate FCF
- ✓ Organic deleverage
- ✓ Ongoing strong R&D commitment
- Incremental value accretion from existing concessions projects
- Reduced Equity contribution

1995

2012









#### **Financial Highlights**

#### **P&L Highlights**



7.8 B€

Revenues in 2012, an increase of 10% Y-o-Y



• 1.2 B€

**EBITDA** in 2012, **16%** margin



• **+28**%

**EBITDA CAGR** in the 2005-2012 period



• +512 M€

**Additional EBITDA** expected from assets under construction by 2015



• 31%

Pay-out ratio for the 2012 dividend payment

#### **Balance Sheet Highlights**



2.9x

-0.3x

**Corporate Leverage** ratio as of Mar.'13



• 2.4 B€ ↓-4.5%

Corp. Net Debt as of Mar. '13



273 M€ **↓** -11%

**Equity CAPEX** invested in 01'13



• ~600 M€

**Equity CAPEX Plan from** Mar'13 thru 2015



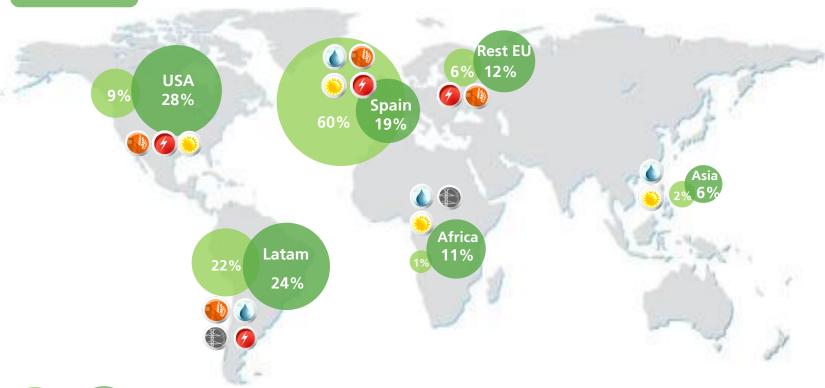
• ~90 M€

Banking debt maturity in 2013

#### Well Diversified Globally...

The U.S. has become our #1 market in terms of revenues

Q1 2013 Revenues 1,850 M€







Growing in a Diversified Way with Business in the US Being the Largest Contributor in the Mix since 2012

#### **Reduced CAPEX Plan**

A reduced equity contribution to projects will not jeopardize our sustainable growth going forward

€ millions		2013	2014	2015
Targ	get CAPEX	750 M€	450 M€	450 M€
R&D &	Est. Yearly R&D investment	~100	~80	~80
Mainte- nance	Maintenance Yearly CAPEX	~50	~50	~50
Familia	Q1 2013 ABG Equity Invest.	273	-	-
Equity Contr. to	Pending ABG Equity as of March	308	140	149
Projects	ABG Equity for Q2 projects signed	1	64	49
	Total Corp. CAPEX as of now	732	334	328
Room	for Growth	18 M€	116 M€	122 M€

#### **Great Value from Future Projects**

As	of March 31 , 2013	Location	Capacity	Abengoa (Equity Ownership %)	2013	2014	2015	2016	Expected Start Up	Ann. EBITDAe (M€)	Fully Funded?
	Solana	USA	280 MW	100%					Q3 13	65	<b>√</b>
	Mojave	USA	280 MW	100%					Q2 14	55	$\checkmark$
	Kaxu Trough	South Africa	100 MW	51%					Q1 15	81	$\checkmark$
	Khi Tower	South Africa	50 MW	51%					Q4 14	46	$\checkmark$
	Solaben 1-6	Spain	50 MW x2	100%					Q4 13	30	
	Tenes	Algeria	200 ML/day	51%					Q3 14	17	<b>√</b>
	Quingdao	China	100 ML/day	92%					Q1 13 🗸	11	$\checkmark$
	Ghana	Ghana	60 ML/day	56%					Q1 15	10	$\checkmark$
	Zapotillo	Mexico	3,8 m3/sec	100%					Q4 16	12	
4	Uruguay Wind	Uruguay	50 MW	50%					Q1 14 🗸	11	<b>√</b>
	Cadonal	Uruguay	50 MW	50%					Q2 14	8	
	Manaus	Brazil	586 km	51%	9				Q1 13 🗸	35	<b>√</b>
	Norte Brasil	Brazil	2,375 km	51%		)			Q4 13	66	$\checkmark$
	Linha Verde	Brazil	987 km	51%		)			Q4 13	15	$\checkmark$
	ATS	Peru	900 km	100%					Q4 13	29	$\checkmark$
	ATN 3 (Machupichu)	Peru	355 km	100%					Q3 16	10	
	Quadra I	Chile	79 km	100%					Q3 13	7	$\checkmark$
	Quadra II	Chile	50 km	100%				_	Q3 13	4	$\checkmark$
									Total	512	

#### **Reinforced Capital Structure**

#### Liquidity protection & management of corporate leverage: key priorities

		Dec. 2012		March	2013
		As Reported	Restated <sup>(1)</sup>	March 2013	Proforma <sup>(2)</sup>
Net	Corporate Debt	4,758	4,757	5,055	5,055
Corporate	Corporate Cash, Equiv. & STFI	(2,275)	(2,271)	(2,681)	(3,120)
Debt	Total net corporate debt	2,483	2,486	2,374	1,935
Non-	N/R Debt	6,975	5,257	5,435	5,435
Recourse	N/R Cash Equiv. & STFI	(1,176)	(1,042)	(552)	(552)
Debt	Total net N/R debt	5,799	4,215	4,883	4,883
Total	Total Net Debt	8,282	6,701	7,257	6,818
	Pre-operational debt	4,317	2,968	3,516	3,516
Other Info	Total consolidated EBITDA LTI	M 1,246	1,202	1,145	1,145
	Total corporate EBITDA LTM	777	777	832	832

<sup>&</sup>lt;sup>(1)</sup>Dec 2012 Restated figures includes the application of IFRS 10 & 11. Befesa treated as continued operation.

<sup>(2)</sup>Pro-forma magnitudes includes cash to be collected from the Befesa sale of 352 M€ plus monetizable 48 M€ of vendor note and 39 M€ cash from Bargoa sale

#### **Key Leverage Ratios**

Corporate Leverage Ratio within our Target							
	Dec As Reported	. 2012	March 2013  As Reported Proforma*				
Corporate	3.2x	3.2x	2.9x	2.3x			
Non-Recourse	12.1x	9.7x	15.3x	15.3x			
Consolidated  (excl. pre-op. debt)	6.6x 3.2x	5.6x 3.1x	6.3x 3.3x	6.0x 2.9x			

# Liquidity Position to face commitments over 2013/2014

# Need for an adequate liquidity position to maintain our competitive position

- Cash balance needed to maintain competitive position (performance bonds, ...)
- Liquidity required to face commitments: CAPEX, interests, debt,...
- Ability to face seasonality and change in funding of Working Capital
- Cash buffer in current market conditions to face commercial requirements

#### **Main Sources of Liquidity** Main Uses of Liquidity Potential **Potential** WC Other New Asset Sales WC Debt Prepayments • Estimated EBITDA Adj. By Non->2,000 M€ cash items (rest 2013/2014) • Dividends & Taxes (rest 2013/2014) 150 M€ Asset sales: Befesa, Bargoa 435 M€ Undrawn credit lines 200 M€ Partner commit. to projects 2,366 M€ CAPEX Plan rest 2013/14 157 M€ N/R debt secured & not 1,761M€ disbursed (rest 2013/2014) Financial Cost rest 2013/14 1.400 M€ 3,233 M€ Cash & STFI @ 31/03/13 2.362 M€ Debt Maturities rest 2013/2014











Market leading position in sustainability across the energy & environment sectors...

- Global Player of with Technological Innovative Solutions
- Blue Chip Recurring Customer Base



... spanning attractive end markets poised for continued growth...

- Exposed to Positive Macro Trends
- Strong Pipeline of identified opportunities

#### **ABENGOA**

- Solid Track Record of Execution and Growth
- Competitive Advantage vis-à-vis other EPC players



...with a robust integrated business model resulting in high returns..

- Lower Financial Leverage and Positive FCF
- Increased Financial Flexibility to Capitalize on Attractive Market Fundamentals & Competitive Position



...and a New Era of Sustainable Growth

Innovative Technology Solutions for Sustainability



## **ABENGOA**

Thank you