Innovative Technology Solutions for Sustainability



ABENGOA

First Quarter 2014 Earnings Presentation

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- The information and opinions contained in this presentation are provided as at the date of this presentation and are subject to verification, completion and change without notice.

Agenda

1 Strategy & Business Update



2 Financial Overview



3 2014 Outlook & Targets



4 Appendices



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4. Appendices



Improvement in main KPI's



Change	
Pipeline 1+58% Y-o-Y	_ 159 B€
Backlog +16% Y-o-Y	7,244 M€
Revenues J -4% Y-o-Y	1,584 M€
EBITDA 1+24%	302 M€
Pro-Forma * Net Income +94% Y-o-Y	42 M€
Corp. Leverage -0.8x Y-o-Y	2.5x

Q1 2014 Executive Summary

1 Positive performance of main Business KPI's...

- > Strong new bookings performance (1.5 B€) with strategic contracts confirming good prospects for H2 2014
- > Growing backlog +16% y-o-y and 7% q-o-q to 7,244 M€
- > Pipeline growing 58% y-o-y. Expected to sign new attractive projects

2 ...and a strong business momentum despite Q1 seasonality in E&C...

- Softer E&C execution, as expected, due to some large projects fully executed with corresponding negative impact on working capital in Q1
- > Solid Biofuels performance with +39 M€ EBITDA and ~10% margin
- > Concessions EBITDA growing +180% due to new assets brought into operation in H2 2013

3 ...backed by a solid strategy...

- > Yield Co on track, progressing as planned. Will provide a platform for growth and further deleverage
- > Improving credit profile due to proactive access to capital markets
- > Successful financial management of our concessions, monetizing value for shareholders

...make us confident to confirm 2014 Guidance and Targets

Strong Business Momentum

Positive start of the year to achieve FY 2014E targets

	1 1.5 B€ bookings during Q1
Engineering & Construction	2 15% increase in Pipeline QoQ, 58% YoY
	Softer revenues as expected, stronger seasonality in WC in Q1 as a result
	1 Record levels for US crush spreads in Q1 compared to last 3 yrs
Biofuels	2 Encouraging US, challenging EU
	3 Hugoton to come into operation in Q2
	1 5 new concessions to come into operation during 2014
Concessions	2 Strong beginning of the year, great performance of all plants
	3 YieldCo progressing as planned

Concessions Highlights



- Increase in EBITDA margins due to higher contribution of Solana CSP and Pemex cogeneration plants, and better operating efficiencies achieved
- Larger contribution expected in 2014 from concessions as new assets come into operation in 2014: Mojave, Norte Brasil, Palmatir and Tenes
- Advanced negotiations with equity partners in Brasil for the new T&D lines. Expected to be closed by end of Q2 2014

Q1 2014 KPI's

Equity 69 M€ in concessions 1.223 MW





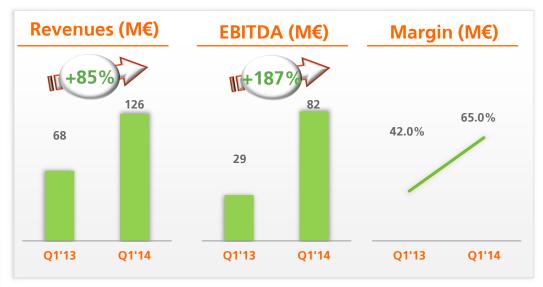
Total	3,510 M€
Equity BV	as of Mar. 2014

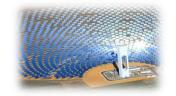
Total # of Assets

35 in operation

24 constr./develop.

Q1 '14 Operating Segment Analysis









Industrial Production Highlights

Industrial Production

- +360% EBITDA growth y-o-y thanks to significantly higher Crush Spread in US, compensating a still challenging environment in Europe
- Revenues flat y-o-y, despite higher volumes, due to lower ethanol prices in Europe. Brazil null contribution due to plantation season
- Hugoton will start operations by end of Q2, currently at 98% completion

Q1 2014 KPI's

Ethanol Produced

545 ML

vs 403 ML Q1 2013

Crush Spread

~0.86\$

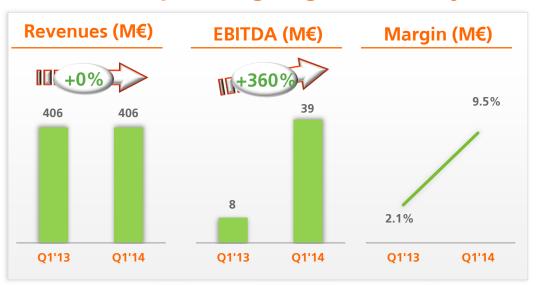
Vs 0.45 \$ Q1 2013

Hugoton

Start-up in Q2



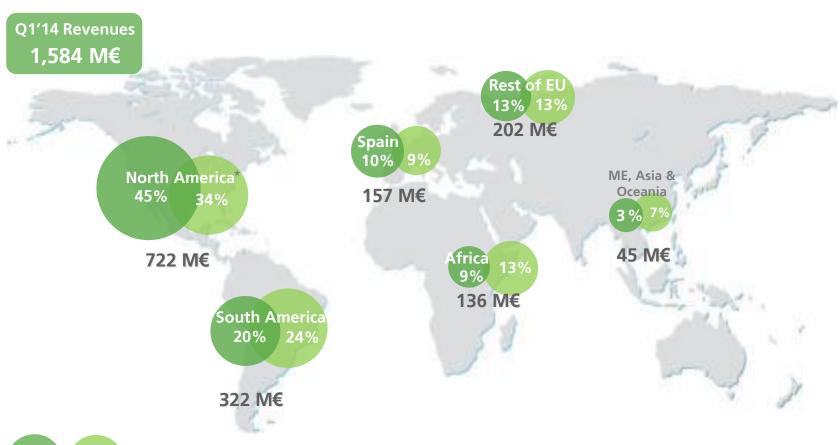
Q1 '14 Operating Segment Analysis





Geographic Diversification

Diversifying our business mix to capture global growth opportunities



Q1 2014 Q1 2013

Consolidated presence in the five continents, with North and South America as our key geographies

Technology Update

Continued development of our technology

Cutting Edge Technologies

Milestones of the year



Solar Technologies

- > Solana, the largest solar power plant of its kind, fully operating. Meets expected production helping utility cover demand peaks at night
- SpaceTube (larger aperture trough) already under successful pilot operation in Solúcar
- Cerro Dominador molten salts tower to cover base load in Chile with more than 80% capacity factor



Biotech Enzymes

Ready to produce commercial cellulosic enzymes in June for Hugoton start up, after a technology transfer process to the production plant and successfully tested.



- Continue with Hugoton 2G ethanol commissioning phase to achieve full operation scale by end of Q2 2014
- Developing new bioproducts (octanol and dodecanol) in our proprietary nbutanol production process, allowing us diversifying markets



Waste to biofuel (W2B)

Demonstration plant start-up, already treated, 1,195 tons of municipal solid waste producing 11,640 l ethanol 100% purity



- **> Abengoa** to **acquire 25%** of **Chinese water** company **Greentech**, a leader in the Chinese wastewater treatment and reuse market
- Demonstration plant for wastewater treatment from shale gas water produced ready for commissioning



Applied & Awarded Patents

- 9 new patents applications with more than 113 patents granted out of 268 patents applied
- An increase of 28% YoY on patents applications

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Q1 2014 Financial Performance

Strong Business and Financial Performance...

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Positive performance of main KPI's...

7,244 M€ E&C +16% YoY **Backlog** +7% QoQ E&C 159 B€ **Pipeline** +58% YoY +15% QoQ 1.584 M€ **Revenues** -4% YoY 302 M€ **EBITDA** +24% YoY 42 M€ Pro-Forma * **Net Income** +94% YoY 2

... with leverage impacted by seasonality in Q1 ...



Q1 2014 Financial Performance (cont'd)

... with a great potential for Corporate Free Cash Flow generation



... but setting the path for a positive FCF generation...

Ebitda Growth Potential

- 3.5 B€ backlog for rest of 2014E
- Improved performance of Biofuels
- 4 new concessions to reach COD in 2014 with an annual Ebitda contribution of ~150 M€

Reduced Corporate Capex

- 90 M€ corporate capex in Q1 '14
- Commitment to 450 M€ in 2014

Improving Financing Cost

- Mar'14 HY Bond issued @ 6.00% to replace 9.625% HY Bond
- S&P changes outlook to Positive



... and proactively monetizing investment in concessions

Yieldco

- Progressing as planned
- Platform for future equity recycling

ATS

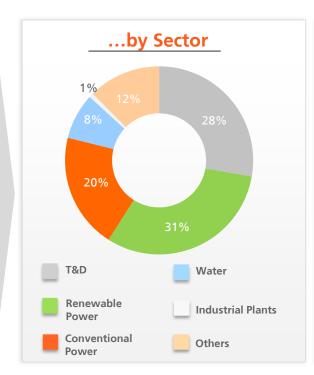
- Refinancing existing mini-perm facility through capital markets, issuing a project bond with 21 yrs. of avg. life due 2043
- 62 M\$ cash as equity unlock

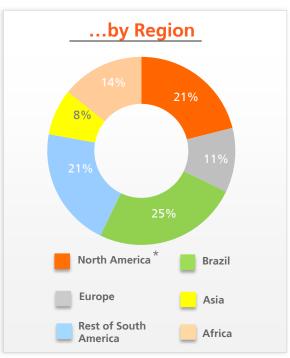
Qingdao / Linha Verde

- Continue to sell individual assets on an opportunistic basis
- Qingdao / Linha Verde disposals near financial close

Strong bookings during Q1 strengthens backlog







- New significant awards in Q1 2014 drive backlog to very healthy levels
- > Approx. 48% of total backlog expected to convert into revenues in the remainder of 2014E
- > Higher weight of Solar as the new 110 MW CSP Chilean plant is included in Backlog

...providing greater visibility for the remainder of 2014

Net Debt Position

Proactive management of Corporate Net Debt to meet 2014 leverage targets

Mar. 2013	Dec. 2013	Mar. 2014
2,374	2,124	2,421
4,883	5,850	6,087
7,257	7,974	8,508
3.3x 8.7x	2.2x 7.7x	2.5x 7.2x 6.0x
	2,374 4,883 7,257	2,374 2,124 4,883 5,850 7,257 7,974 3.3x 2.2x 8.7x 7.7x

Further deleverage expected once asset base is fully operational yielding an on-going Concessions Net Debt / Ebitda of 6.0-6.5x

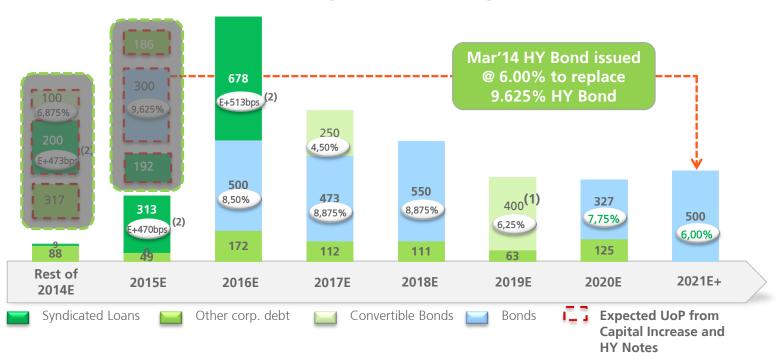
⁽¹⁾ Includes 390 M€ of Industrial Production Non-recourse Net Debt from 5 plants

⁽²⁾ Excluding pre-operational debt and including annualised Ebitda contribution from assets recently brought into operation

Improved Maturity Profile

Reinforced and extended maturity profile, diversified in sources

No refinancing needs through 2015



- > Healthy balance between Debt Capital Markets (64%) and Bank Debt (36%) post-refinancings
- > Outstanding syndicated loan reduced from 1.8 B€ to 1 B€

Proven continued proactive approach to maturity management

- (1) If converted, company has elected to settle in shares
- (2) Includes cost of hedging

Cash as of March 31, 2014

Cash-flow Overview

Cash generated from operations affected by seasonality, with disciplined investment

	Q1 2013	Q1 2014
• EBITDA	244	302
Working Capital	(232)	(573)
 Net Interest Paid 	(95)	(135)
 Taxes & Other Financial Cost 	18	(32)
 Non-monetary Adjust. 	24	(11)
Discontinued operations	21	0
Cash generated from operations	(68)	(449) M€
Total CAPEX invested	(628)	(360)
 Other net investments 	(73)	(19)
Cash used in investing activities of which AB	(701) BG's Corp CAPEX:	(379) M€ (90) M€
 Proceeds from loans & borrowings 	898	1,297
 Repayment of loans & borrowings & other ac 	ctivities (269)	(254)
• Others	(11)	12
Discontinued operations	20	0
Net Cash from financing activities	638M€	1,055 M€
	Cash as of Dec'13	2,952 M€
Net increase (decrease) in cash and cash equiv.		227 M€

31 M€ I 🚩

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2014 Guidance Confirmed

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Q1 2014 Highlights Positive Performance of Main Business KPI's

Strong Business Momentum despite Q1 Seasonality

Concessional operations growing with new operating assets and YieldCO project progressing as planned

Biofuels confirms its recovery in the US with continued weaker environment in EU

FY 2014E
Earnings
Guidance

&

Key Financial Targets

FY 2014E Earnings Guidance Confirmed

	€ in Millions	YoY Growth
Revenues:	7,900 - 8,000	+ 7% - 9%
Ebitda:	1,350 - 1,400	+10% - 14%
Corporate Ebitda:	860 - 885	+3% - 6%

On Track to meet Key Financial Targets

Net Corp. Leverage: ~2.0x Corporate Capex: ~€450m Corporate FCF: > €0m*

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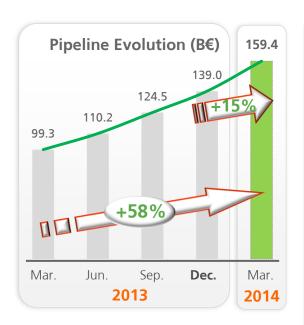


Results by Activity

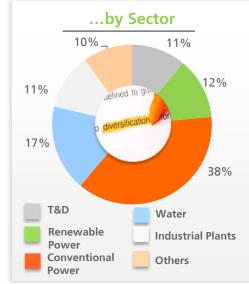
€ in Millions	Revenues			EB	ITDA		EBITDA Margin		
	Q1 2014 (Q1 2013 V	/ar (%)	Q1 2014 Q	1 2013 '	Var (%)	Q1 2014	Q1 2013	
Engineering and Construction									
E&C	995	1,083	-8%	138	137	1%	13.9%	12.7%	
Technology & Others	57	91	-37%	43	70	-38%	75.9%	76.8%	
Total E&C	1,052	1,174	-10%	181	207	-12%	17.3%	17.6%	
Concession-type Infrastructure									
Solar	55	36	49%	29	15	89%	52.8%	41.7%	
Water	10	9	12%	7	6	18%	67.4%	64.2%	
Transmission	23	12	100%	16	7	133%	69.7%	59.6%	
Cogen. & other	38	11	253%	30	1	5,572%	79.0%	4.9%	
Total Concessions	126	68	85%	82	29	187%	65.0%	42.0%	
Industrial Production									
Biofuels	406	406	0%	39	8	360%	9.5%	2.1%	
Total Industrial Production	406	406	0%	39	8	360%	9.5%	2.1%	
Total	1,584	1,648	-4%	302	244	24%	19.1%	14.8%	

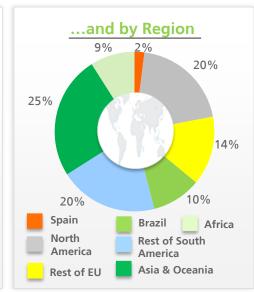
E&C Results Visibility - Pipeline

Our growing pipeline of opportunities spans great visibility on future results



Growing
Pipeline in All
Global Regions
and Sectors





- Continued effort to increase business opportunities
- Pipeline increases in all segments, with conventional power projects increasing their share
- Increasing pipeline in all regions
- Very well diversified worldwide
- Similar distribution to FY 2013, confirming higher weight from developing economies

Capex under construction by segment (I)

Amounts based on the company's best estimate as of Mar. 31, 2014. Actual investments or timing thereof may change.

Amounts based on the company's bes	st estimate as of Mar. 31,	2014. Actual invest		Total						
(M€)	Capacity	Abengoa (%)	Country	Start Up	EBITDAe (M€)	Investment	Pending Capex	ABG Equity	Partners	Debt
Solar						1,946	316	46	21	249
Mojave ¹	280 MW	100%	US	Q3 14	55	1,128	110	24	0	86
South Africa 100 MW ¹	100 MW	51%	S.Africa	Q1 15	81	537	146	14	13	119
South Africa 50 MW¹	50 MW	51%	S.Africa	Q1 15	46	281	60	8	8	44
Biofuels						538	85	16	38	31
Hugoton ¹	95 ML	100%	US	Q2 14	-	538	85	16	38	31
Power Generation						193	47	15	13	19
Uruguay Wind (Palmatir)	50 MW	100%	Uruguay	Q2 14	11	106	2	2		
Cadonal Wind	50 MW	50%	Uruguay	Q1 15	8	87	45	13	13	19
Nater						779	398	116	159	123
Tenes	200,000 m3/day	51%	Algeria	Q3 14	17	192	27	3	3	21
Ghana	60,000 m3/day	56%	Ghana	Q1 15	10	92	26	4	3	19
Zapotillo	3.80 m3/sec	100%	Mexico	Q1 17	12	495	345	109	153	83
Transmission						1,049	141	62	54	25
Norte Brasil	2,375 km	51%	Brazil	Q3 14	66	934	116	56	54	6
ATN 3	355 km	100%	Peru	Q3 16	10	115	25	6	0	19
Additional Proje	acts with Limitor	d Equity Inv	ostmont 2			4,505	987	255	285	447
Ashalim CSP Plant	110 MW	50%	Israel	Q2 17	n/a	805	n/a	54	n/a	n/a
Xina	100 MW	40%	S.Africa	Q2 17 Q4 16	n/a	647	n/a	68	n/a	n/a
Uruguay Wind (Palomas)	70 MW	50%	Uruguay	Q4 15	n/a	114	n/a	11	n/a	n/a
New Brazilian T&D lines	5,783 Km	Limited to EPC Margin	Brazil	Q1-Q4 16	n/a	1,925	n/a	197	n/a	n/a
A3T	240 MW	100%	Mexico	Q1 17	n/a	591	333	93	0	240
Hospital Manaus	300 beds	60%	Brazil	Q1 17	n/a	168	138	15	10	113
Corfo CSP Plant	110 MW	30%	Chile	Q4 16	n/a	n/a	n/a	58	n/a	n/a
1This project falls under the scope of				•						

¹This project falls under the scope of IFRS 10 and is therefore consolidated through equity method until entry into operation

Total Equity Capex

Capex under construction by segment (II)

Amounts based on the company's best estimate as of March 31, 2014. Actual investments or timing thereof may change.

		20)14			2015				2016+			
(M€)	Pending Capex	ABG Equity	Partners	Debt	Pending Capex	ABG Equity	Partners	Debt	Pending Capex	ABG Equity	Partners	Debt	
Solar	288	43	19	226	28	3	2	23	0	0	0	0	
Mojave ¹	110	24	0	86	0	0	0	0	0	0	0	0	
South Africa 100 MW ¹	118	11	11	96	28	3	2	23	0	0	0	0	
South Africa 50 MW ¹	60	8	8	44	0	0	0	0	0	0	0	0	
Biofuels	85	16	38	31	0	0	0	0	0	0	0	0	
Hugoton ¹	85	16	38	31	0	0	0	0	0	0	0	0	
Other Power Generation	47	15	13	19	0	0	0	0	0	0	0	0	
Uruguay Wind	2	2	0	0	0	0	0	0	0	0	0	0	
Cadonal Wind	45	13	13	19	0	0	0	0	0	0	0	0	
Water	103	12	30	61	155	59	63	33	140	45	66	29	
Tenes	27	3	3	21	0	0	0	0	0	0	0	0	
Ghana	26	4	3	19	0	0	0	0	0	0	0	0	
Zapotillo	50	5	24	21	155	59	63	33	140	45	66	29	
Transmission	116	56	54	6	0	0	0	0	25	6	0	19	
Norte Brasil	116	56	54	6	0	0	0	0	0	0	0	0	
ATN 3	0	0	0	0	0	0	0	0	25	6	0	19	
Ashalim ²	n/a	0	n/a	n/a	n/a	54	n/a	n/a	n/a	0	n/a	n/a	
Xina ²	n/a	15	n/a	n/a	n/a	33	n/a	n/a	n/a	20	n/a	n/a	
Uruguay Wind (Palomas) ²	n/a	3	n/a	n/a	n/a	8	n/a	n/a	n/a	0	n/a	n/a	
New Brazilian T&D lines ²	n/a	0	n/a	n/a	n/a	131	n/a	n/a	n/a	66	n/a	n/a	
ACT3 ²	88	32	n/a	56	152	38	n/a	114	93	23	n/a	70	
Hospital Manaus ²	121	13	9	99	17	2	1	14	n/a	n/a	n/a	n/a	
Corfo CSP Plant ²		41				14				3			

342

163

Total Equity Capex 246

¹This project falls under the scope of IFRS 10 and is therefore consolidated through equity method until entry into operation

²Projects where financing and/or partner's contribution still pending to be secured

Asset Portfolio Capacity

Revenue visibility backed by our solid asset portfolio



⁽¹⁾ Includes 286 MW of capacity of bioethanol plants cogeneration facilities

⁽²⁾ Assumes sale of Qingdao

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Thank you