

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13D

Under the Securities Exchange Act of 1934
(Amendment No. 3)*

Abengoa Yield plc

(Name of Issuer)

Ordinary Shares, nominal value \$0.10 per share

(Title of Class of Securities)

G00349103

(CUSIP Number)

**Daniel Alaminos Echarri
Campus Palmas Altas
C/ Energía Solar
41014, Seville, Spain**

(Name, Address and Telephone Number of Persons
Authorized to Receive Notices and Communications)

September 28, 2015

(Date of Event Which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of Rule 13d-1(e), 13d-1(f) or 13d-1(g), check the following box. x

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page

The information required on this cover page shall not be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Act"), or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

1 Names of Reporting Persons:
Abengoa Concessions Investments Limited

2 Check the Appropriate Box if a Member of a Group:

(a)

(b)

3 SEC Use Only

4 Source of Funds:
AF

5 Check Box if Disclosure of Legal Proceedings Is Required Pursuant to Item 2(d) or 2(e):

6 Citizenship or Place of Organization:
England and Wales

	7	Sole Voting Power 0
Number of Shares Beneficially Owned by Each Reporting Person With	8	Shared Voting Power 48,139,537*
	9	Sole Dispositive Power 0
	10	Shared Dispositive Power 48,139,537*
11	Aggregate Amount Beneficially Owned by Each Reporting Person 48,139,537*	
12	Check Box if the Aggregate Amount in Row (11) Excludes Certain Shares: <input type="radio"/>	
13	Percent of Class Represented by Amount in Row (11): 48.04%**	
14	Type of Reporting Person: CO	

* See Item 5 of this statement on Schedule 13D.

** Based on 100,217,260 ordinary shares in issue as set forth in the Issuer's Registration Statement on Form F-3 (No. 333-205433) filed with the Securities and Exchange Commission on July 2, 2015.

1	Names of Reporting Persons: Abengoa Concessions, S.L.	
2	Check the Appropriate Box if a Member of a Group:	
	(a)	<input type="radio"/>
	(b)	<input type="radio"/>
3	SEC Use Only	
4	Source of Funds: AF	

5 Check Box if Disclosure of Legal Proceedings Is Required Pursuant to Item 2(d) or 2(e):

6 Citizenship or Place of Organization:
Kingdom of Spain

7 Sole Voting Power
0

Number of
Shares
Beneficially
Owned by
Each
Reporting
Person With

8 Shared Voting Power
48,139,537*

9 Sole Dispositive Power
0

10 Shared Dispositive Power
48,139,537*

11 Aggregate Amount Beneficially Owned by Each Reporting Person
48,139,537*

12 Check Box if the Aggregate Amount in Row (11) Excludes Certain Shares:

13 Percent of Class Represented by Amount in Row (11):
48.04%**

14 Type of Reporting Person:
CO, HC

* See Item 5 of this statement on Schedule 13D.

** Based on 100,217,260 ordinary shares in issue as set forth in the Issuer's Registration Statement on Form F-3 (No. 333-205433) filed with the Securities and Exchange Commission on July 2, 2015.

1 Names of Reporting Persons:
Abengoa Solar, S.A.

2 Check the Appropriate Box if a Member of a Group:

(a)

(b)

3 SEC Use Only

4 Source of Funds:
AF

5 Check Box if Disclosure of Legal Proceedings Is Required Pursuant to Item 2(d) or 2(e):

6 Citizenship or Place of Organization:
Kingdom of Spain

7 Sole Voting Power
0

Number of
Shares
Beneficially
Owned by
Each
Reporting
Person With

8 Shared Voting Power
48,139,537*

9 Sole Dispositive Power
0

10 Shared Dispositive Power
48,139,537*

11 Aggregate Amount Beneficially Owned by Each Reporting Person
48,139,537*

12 Check Box if the Aggregate Amount in Row (11) Excludes Certain Shares:

13 Percent of Class Represented by Amount in Row (11):
48.04%**

14 Type of Reporting Person:
CO, HC

* See Item 5 of this statement on Schedule 13D.

** Based on 100,217,260 ordinary shares in issue as set forth in the Issuer's Registration Statement on Form F-3 (No. 333-205433) filed with the Securities and Exchange Commission on July 2, 2015.

1 Names of Reporting Persons:
Abengoa, S.A.

2 Check the Appropriate Box if a Member of a Group:

(a)

(b) o

3 SEC Use Only

4 Source of Funds:
WC

5 Check Box if Disclosure of Legal Proceedings Is Required Pursuant to Item 2(d) or 2(e): o

6 Citizenship or Place of Organization:
Kingdom of Spain

7 Sole Voting Power
0

Number of
Shares
Beneficially
Owned by
Each
Reporting
Person With

8 Shared Voting Power
48,139,537*

9 Sole Dispositive Power
0

10 Shared Dispositive Power
48,139,537*

11 Aggregate Amount Beneficially Owned by Each Reporting Person
48,139,537*

12 Check Box if the Aggregate Amount in Row (11) Excludes Certain Shares: o

13 Percent of Class Represented by Amount in Row (11):
48.04%**

14 Type of Reporting Person:
CO, HC

* See Item 5 of this statement on Schedule 13D.

** Based on 100,217,260 ordinary shares in issue as set forth in the Issuer's Registration Statement on Form F-3 (No. 333-205433) filed with the Securities and Exchange Commission on July 2, 2015.

and is jointly filed by the Reporting Persons (as defined in the Original Schedule 13D) with respect to the ordinary shares of Abengoa Yield plc, nominal value of \$0.10 per share (the “**Ordinary Shares**”). Unless otherwise indicated, each capitalized term used but not otherwise defined herein shall have the meaning ascribed to such term in the Original Schedule 13D. This Amendment No. 3 amends the Original Schedule 13D, Amendment No. 1 and Amendment No. 2 as specifically set forth herein.

This Amendment No. 3 is being filed by the Reporting Persons to report that, as of the date hereof, Abengoa has delivered an aggregate of 1,013,775 Ordinary Shares to certain holders of the 5.125% Exchangeable Notes due 2017 (the “**Exchangeable Notes**”) that have exchanged their Exchangeable Notes pursuant to the terms of the fiscal agency agreement dated March 5, 2015 between Abengoa and Citibank N.A., London Branch (the “**Exchangeable Settlement**”). As of the date of this Amendment No. 3, Abengoa expects to deliver an additional 884,585 Ordinary Shares on the applicable settlement dates to certain holders of the Exchangeable Notes that have delivered a notice to exchange.

Item 5. Interest in Securities of the Issuer.

As a result of the Exchangeable Settlement, Item 5 of the Schedule 13D is hereby amended and restated as follows:

(a) As of September 29, 2015, ACI is the direct beneficial owner of 48,139,527 Ordinary Shares and the Reporting Persons beneficially own 48.04% of the Ordinary Shares.

The following persons listed on Schedule A beneficially own the number of Ordinary Shares of the Issuer indicated: Santiago Seage Medela (20,000 Ordinary Shares), Ricardo Hausmann (280 Ordinary Shares), Jesus Garcia Quilez (3,900 Ordinary Shares) and Alfonso González Domínguez (4,690 Ordinary Shares).

(b) As of September 29, 2015, Abengoa, Abengoa Concessions and Abengoa Solar through their ownership of ACI, may be deemed to share voting and dispositive power over the 48,139,527 Ordinary Shares beneficially owned by ACI.

(c) Except for the Exchangeable Settlement, no Reporting Person has effected any transactions in the Ordinary Shares during the past sixty days. To the knowledge of the Reporting Persons, none of the directors and officers of the Reporting Persons listed in Schedule A to this Schedule 13D effected any transactions in the Ordinary Shares during the past sixty days.

(d) Other than the Reporting Persons, no person is known to have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, the Reporting Persons’ securities.

(e) Not applicable.

Item 6. Contracts, Arrangements, Understandings or Relationships with Respect to Securities of the Issuer.

Item 6 of the Schedule 13D is hereby amended by replacing the paragraphs under the headings “Exchangeable Notes” and “Margin Loan Facility Agreement” with the following:

Exchangeable Notes

On February 26, 2015, Abengoa sold an aggregate of \$279,000,000 principal amount of 5.125% Exchangeable Notes due 2017 (the “**Exchangeable Notes**”). The Exchangeable Notes are exchangeable, at the option of the holders of the Exchangeable Notes, for Ordinary Shares that are beneficially owned by the Reporting Persons. The Exchangeable Notes were issued by Abengoa pursuant to a fiscal agency agreement dated March 5, 2015 between Abengoa and Citibank N.A., London Branch (the “**Fiscal Agency Agreement**”). As of the date hereof, Abengoa has delivered an aggregate of 1,013,775 Ordinary Shares to holders that exercised their option to exchange Exchangeable Notes. As of September 24, 2015, there were 5,948,595.50 Ordinary Shares subject to delivery to holders of the Exchangeable Notes upon exchange of the Exchangeable Notes.

Margin Loan Facility Agreement

On June 29, 2015, ACI entered into a Margin Loan Facility Agreement with Bank of America, London Branch (“**Bank of America**”), and related security documents (collectively, the “**Loan Documents**”), pursuant to which ACI is entitled to borrow up to \$200,000,000 (the “**Loan Amount**”). Under the terms of the Loan Documents, ACI has pledged and granted a security interest in 16,561,817 Ordinary Shares of the Issuer (the “**Pledged Shares**”), in favor of Bank of America as security for the Loan Amount. The loan will mature 24 months following the utilization date, but upon the exercise of certain events that are customary for this type of loan, Bank of America may exercise its right to require ACI to pre-pay the Loan Amount, post additional collateral or foreclose on, and dispose of, the Pledged Shares in accordance with the Loan Documents

SIGNATURES

After reasonable inquiry and to the best of my knowledge and belief, the undersigned certifies that the information set forth in this statement is true, complete and correct.

Dated: September 29, 2015

ABENGOA, S.A.

By: /s/ Santiago Seage Medela
Name: Santiago Seage Medela
Title: Chief Executive Officer

ABENGOA CONCESSIONS, S.L.

By: /s/ Santiago Seage Medela
 Name: Santiago Seage Medela
 Title: Chairman of the Board

ABENGOA SOLAR, S.A.

By: /s/ Armando Zuluaga Zilberman
 Name: Armando Zuluaga Zilberman
 Title: Chief Executive Officer

ABENGOA CONCESSIONS INVESTMENTS LIMITED

By: /s/ Santiago Seage Medela
 Name: Santiago Seage Medela
 Title: President and Chief Executive Officer

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Schedule A

INFORMATION REGARDING THE INSTRUCTION C PERSONS

The following sets forth the name, position, address, principal occupation and citizenship of each director and executive officer of the applicable Reporting Persons.

DIRECTORS OF ABENGOA, S.A.

<u>Name</u>	<u>Principal Occupation or Employment</u>	<u>Business Address</u>	<u>Citizenship</u>
José Domínguez Abascal	Non-Executive Chairman of Abengoa, S.A.	(1)	Spain
Santiago Seage Medela	CEO of Abengoa, S.A.	(1)	Spain
Manuel Sánchez Ortega	First vice-chairman of Abengoa, S.A.	(1)	Spain
Antonio Fornieles Melero	Second vice-chairman and lead independent director of Abengoa, S.A.	(1)	Spain
José Joaquín Abaurre Llorente	Industrial Engineer. Director of Abengoa, S.A.	(1)	Spain
José Luis Aya Abaurre	Technical Engineer in Agriculture. Director of Abengoa, S.A.	(1)	Spain
José Borrell Fontellés	Professor of Introduction to Economic Analysis at Madrid's Universidad Complutense	(1)	Spain
Javier Benjumea Llorente	Executive director of Abengoa, S.A. Chairman of the International Advisory Board of Abengoa, S.A.	(1)	Spain
Mercedes Gracia Díez, Director	Professor of Econometrics at Madrid's Universidad Complutense and at Centro Universitario de Estudios Financieros	(1)	Spain
Ricardo Martínez Rico	President and CEO of Equipo Económico	(1)	Spain
Claudi Santiago Ponsa	Officer of First Reserve Corporation	(1)	Spain
Ignacio Solís Guardiola	Regional Director for private banking of Lloyds Bank	(1)	Spain
Fernando Solís Martínez-Campos	Director of Abengoa, S.A., Concesur and Cabimar	(1)	Spain
Carlos Sundheim Losada	Industrial Engineer. Director of Abengoa, S.A.	(1)	Spain
Alicia Velarde Valiente	Notary	(1)	Spain
Ricardo Hausmann	Director of the Centre for International Development and a Professor at Harvard University	(1)	Venezuela

EXECUTIVE OFFICERS OF ABENGOA, S.A.

<u>Name</u>	<u>Principal Occupation or Employment</u>	<u>Business Address</u>	<u>Citizenship</u>
Santiago Seage Medela	Chief Executive Officer	(1)	Spain
José Domínguez Abascal	Non-Executive Chairman	(1)	Spain
Jesús Ángel García-Quilez Gómez	Chief Financial Officer	(1)	Spain
Ignacio Garcia Alvear	Co-Chief Financial Officer, responsible for Investor Relations & Capital Markets	(1)	Spain
Alfonso González Domínguez	Engineering and Construction and South America Executive VP	(1)	Spain
Armando Zuluaga Zilbermann	Solar Executive VP	(1)	Spain
Carlos Cosín Fernández	Water Executive VP	(1)	Spain
Álvaro Polo Guerrero	Human Resources Director	(1)	Spain
Luis Fernández Mateo	Director of Organization, Quality and Budgets	(1)	Spain
Juan Carlos Jiménez Lora	Director of Planning and Control	(1)	Spain
Germán Bejarano García	Assistant CEO, International Institutional Relations	(1)	Spain

Daniel Alaminos Echarri	Director	(1)	Spain
Luis Enrique Pizarro Maqueda	General Secretary	(1)	Spain
Enrique Borrajo Lovera	Chief Audit Officer	(1)	Spain
Miguel Ángel Jiménez-Velasco Mazarío	Consolidation and Reporting Officer	(1)	Spain
	Compliance Officer	(1)	Spain

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Enrique Aroca Moreno	Chief Information Officer	(1)	Spain
Manuel Doblaré Castellano	Abengoa Research General Director	(1)	Spain
Antonio Vallespir	Biofuels Executive VP	(1)	Spain

(1) Campus Palmas Altas, Calle Energía Solar, No. 1, 41014 Seville, Spain.

ABENGOA SOLAR, S.A.

DIRECTORS AND EXECUTIVE OFFICERS

<u>Name</u>	<u>Principal Occupation or Employment</u>	<u>Business Address</u>	<u>Citizenship</u>
Javier Benjumea Llorente Chairman	Executive director of Abengoa, S.A. Chairman of the International Advisory Board of Abengoa, S.A.	(1)	Spain
Armando Zuluaga Zilbermann Director and Chief Executive Officer	Solar Executive VP, Abengoa, S.A. CEO of Abengoa Solar, S.A.	(1)	Spain
Guadalupe Sundheim Losada Director	Director of Abengoa Solar, S.A.	(1)	Spain
Fernando de las Cuevas Terán Secretary to the Board and General Counsel	General Counsel of Abengoa Solar, S.A.	(1)	Spain
Javier Albarracín Chief Financial Officer	CFO of Abengoa Solar, S.A.	(1)	Spain
David Fernández Chief Operating Officer	COO of Abengoa Solar, S.A.	(1)	Spain

(1) Campus Palmas Altas, Calle Energía Solar, No. 1, 41014 Seville, Spain.

ABENGOA CONCESSIONS, S.L.

DIRECTORS AND EXECUTIVE OFFICERS

<u>Name</u>	<u>Principal Occupation or Employment</u>	<u>Business Address</u>	<u>Citizenship</u>
Santiago Seage Medela Chairman	CEO of Abengoa, S.A.	(1)	Spain
Jesús Ángel García-Quílez Director and Chief Financial Officer	CFO of Abengoa, S.A.	(1)	Spain
Daniel Alaminos Echarri Director and General Counsel	General Secretary of Abengoa, S.A.	(1)	Spain

(1) Campus Palmas Altas, Calle Energía Solar, No. 1, 41014 Seville, Spain.

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ABENGOA CONCESSIONS INVESTMENTS LIMITED

DIRECTORS AND EXECUTIVE OFFICERS

<u>Name</u>	<u>Principal Occupation or Employment</u>	<u>Business Address</u>	<u>Citizenship</u>
Santiago Seage Medela Director, President and CEO	CEO, Abengoa, S.A.	(1)	Spain
Jesús Ángel García-Quílez Director and Chief Financial Officer	Chief Financial Officer, Abengoa, S.A.	(1)	Spain
Juan Carlos Jiménez Lora Director and General Counsel	Director of Planning and Control, Abengoa, S.A.	(1)	Spain

(1) Campus Palmas Altas, Calle Energía Solar, No. 1, 41014 Seville, Spain.

