SunEdison Semiconductor Ltd Form S-3/A June 22, 2015

As filed with the Securities and Exchange Commission on June 22, 2015

Registration No. 333-204596

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

AMENDMENT NO. 1

ТО

FORM S-3

REGISTRATION STATEMENT

UNDER

THE SECURITIES ACT OF 1933

SUNEDISON SEMICONDUCTOR LIMITED

(Exact name of registrant as specified in its charter)

Singapore (State or other jurisdiction of

N/A (I.R.S. Employer

incorporation or organization)

Identification No.)

11 Lorong 3 Toa Payoh

Singapore 319579

(65) 6681-9300

(Address, including zip code, and telephone number, including area code, of registrant s principal executive offices)

CT Corporation System

111 Eighth Avenue

New York, NY 10011

(212) 590-9070

(Name, address, including zip code, and telephone number, including area code, of agent for service)

(Copies of all communications, including communications sent to agent for service)

Sally Townsley Senior Vice President and General Counsel SunEdison Semiconductor Limited 501 Pearl Drive St. Peters, MO 63376 (636) 474-5000 LaDawn Naegle Andrew S. Rodman Bryan Cave LLP 1155 F Street, NW Washington, DC 20004 (202) 508-6000

Approximate date of commencement of proposed sale to the public: From time to time after the effective date of this registration statement.

If the only securities being registered on this Form are being offered pursuant to dividend or interest reinvestment plans, please check the following box: "

If any of the securities being registered on this Form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933, other than securities offered only in connection with dividend or interest reinvestment plans, check the following box: x

If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering."

If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this Form is a registration statement pursuant to General Instruction I.D. or a post-effective amendment thereto that shall become effective upon filing with the Commission pursuant to Rule 462(e) under the Securities Act, check the following box.

If this Form is a post-effective amendment to a registration statement filed pursuant to General Instruction I.D. filed to register additional securities or additional classes of securities pursuant to Rule 413(b) under the Securities Act, check the following box."

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of large accelerated filer, accelerated filer and smaller reporting company in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer " Non-accelerated filer x (Do not check if a smaller reporting company) Accelerated filer " Smaller reporting company "

CALCULATION OF REGISTRATION FEE

			Proposed Maximum	
Title of Each Class of		Proposed Maximum		
Securities	Amount to be	Offering Price Per	Aggregate Offering	Amount of
to be Registered	Registered (1)	Share (2)	Price	Registration Fee (3)
Ordinary Shares, no par value	15,935,829	\$23.51	\$374,651,339.79	\$43,534.49

(1) This Registration Statement registers 15,935,829 ordinary shares, no par value. There is also being registered such indeterminate number of ordinary shares as may be issuable with respect to the shares being registered hereunder as a result of stock splits, stock dividends or similar transactions

(2) Estimated solely for the purpose of calculating the amount of the registration fee pursuant to Rule 457(c) under the Securities Act of 1933, as amended. The price per share and aggregate offering price are based on the average of

the high and low price of the Registrant s ordinary shares on May 26, 2015, as reported on the NASDAQ Global Select Market.

(3) Previously paid.

The registrant hereby amends this Registration Statement on such date or dates as may be necessary to delay its effective date until the registrant shall file a further amendment which specifically states that this Registration Statement shall thereafter become effective in accordance with Section 8(a) of the Securities Act of 1933 or until this Registration Statement shall become effective on such date as the Commission, acting pursuant to said Section 8(a), may determine.

EXPLANATORY NOTE

This Amendment No. 1 to Registration Statement on Form S-3 is being filed solely for the purpose of adding the authorized representative in the United States as a signatory to this Registration Statement. No other changes have been made to the Registration Statement. Accordingly, this Amendment No. 1 consists only of the cover page, this explanatory note and Part II of the Registration Statement.

PART II

INFORMATION NOT REQUIRED IN PROSPECTUS

Item 14. Other Expenses of Issuance and Distribution.

The following table sets forth all costs and expenses, other than the underwriting discounts and commissions, in connection with the offer and sale of the securities being registered. All amounts shown are estimates except for the SEC registration fee. Pursuant to Singapore law, we are restricted from paying registration expenses and related fees in connection with fulfilling our registration obligations under the registration rights agreement. As a result of this prohibition, SunEdison has agreed to pay all of the below expenses on our behalf.

SEC registration fee	\$ 45,535
FINRA filing fee	56,698*
Printing expenses	150,000*
Legal fees and expenses	275,000*
Accounting fees and expenses	200,000*
Miscellaneous	20,000*
Total	\$747,233*

* Estimate

Item 15. Indemnification of Directors and Officers.

Section 172 of the Singapore Companies Act prohibits a company from indemnifying its officers (including directors acting in an executive capacity) or auditors against liability, which by law would otherwise attach to them for any negligence, default, breach of duty or breach of trust of which they may be guilty relating to us. However, a company is not prohibited from (a) purchasing and maintaining for any such individual insurance against any such liability, or (b) indemnifying such individual against any liability incurred by him in defending any proceedings, whether civil or criminal, in which judgment is given in his favor or in which he is acquitted, or in connection with any application under Section 76A(13) or 391 or any other provision of the Singapore Companies Act in which relief is granted to him by the court.

Subject to the Singapore Companies Act and every other Act for the time being in force concerning companies and affecting us, our articles of association provide that each of our directors and officers and those of our subsidiaries and affiliates shall be entitled to be indemnified by us or such subsidiary against any liability incurred by him or her arising out of or in connection with any acts, omissions or conduct, actual or alleged, by such individual acting in his or her capacity as either director, officer, secretary or employee of us or the relevant subsidiary, except to such extent as would not be permitted under applicable Singapore laws or which would otherwise result in such indemnity being void in accordance with the provisions of the Singapore Companies Act.

We may indemnify our directors and officers against costs, charges, fees and other expenses that may be incurred by any of them in defending any proceedings (whether civil or criminal) relating to anything done or omitted or alleged to be done or omitted by such person acting in his or her capacity as a director, officer or employee of our company, in which judgment is given in his or her favor, or in which he or she is acquitted or in which the courts have granted relief pursuant to the provisions of the Singapore Companies Act or other applicable statutes, provided that such indemnity shall not extend to any liability which by law would otherwise attach to him or her in respect of any

negligence, default, breach of duty or breach of trust in relation to our company, or which would otherwise result in such indemnity being voided under applicable Singapore laws. No director or officer of our company shall be liable for any acts, omissions, neglects, defaults or other conduct of any other director or officer, and to the extent permitted by Singapore law, our company shall contribute to the amount paid or payable by a director or officer in such proportion as is appropriate to reflect the relative fault of such director or officer, taking into consideration any other relevant equitable considerations, including acts of other directors or officers and our company, and the relative fault of such parties in respect thereof.

In addition, no director, managing director or other officer shall be liable for the acts, receipts, neglects or defaults of any other director or officer, or for joining in any receipt or other act for conformity, or for any loss or expense incurred by us, through the insufficiency or deficiency of title to any property acquired by order of the directors for us or for the insufficiency or deficiency of any security upon which any of our moneys are invested or for any loss or damage arising from the bankruptcy, insolvency or tortious act of any person with whom any moneys, securities or effects are deposited, or any other loss, damage or misfortune which happens in the execution of his duties, unless the same happens through his own negligence, default, breach of duty or breach of trust.

We have entered into indemnification agreements with each of our directors and officers. These agreements will require us to indemnify these individuals to the fullest extent permitted under Singapore law against liabilities that may arise by reason of their service to us, and to advance expenses incurred as a result of any proceeding against them as to which they could be indemnified. These indemnification rights shall not be exclusive of any other right which an indemnified person may have or hereafter acquire under any statute, provision of our articles of association, agreement, vote of shareholders or disinterested directors or otherwise if he or she is subsequently found to have been negligent or otherwise have breached his or her trust or fiduciary duties or to be in default thereof, or where the Singapore courts have declined to grant relief.

We maintain standard policies of insurance that provide coverage (1) to our directors and officers against loss rising from claims made by reason of breach of duty or other wrongful act and (2) to us with respect to indemnification payments that we may make to such directors and officers. The proposed form of Underwriting Agreement to be filed as Exhibit 1.1 to this Registration Statement provides for indemnification to our directors and officers by the underwriters against certain liabilities

Item 16. Exhibits.

The list of exhibits is set forth under Exhibit Index at the end of this registration statement and is incorporated herein by reference.

Certain of the agreements included as exhibits to this prospectus contain representations and warranties by each of the parties to the applicable agreement. These representations and warranties have been made solely for the benefit of the other parties to the applicable agreement and:

should not in all instances be treated as categorical statements of fact, but rather as a way of allocating the risk to one of the parties if those statements prove to be inaccurate;

have been qualified by disclosures that were made to the other party in connection with the negotiation of the applicable agreement, which disclosures are not necessarily reflected in the agreement;

may apply standards of materiality in a way that is different from what may be viewed as material to you or other investors; and

were made only as of the date of the applicable agreement or such other date or dates as may be specified in the agreement and are subject to more recent developments.

The registrant acknowledges that, notwithstanding the inclusion of the foregoing cautionary statements, it is responsible for considering whether additional specific disclosures of material information regarding material

contractual provisions are required to make the statements in this registration statement not misleading.

Item 17. Undertakings.

(a) The undersigned registrant hereby undertakes:

(1) To file, during any period in which offers or sales are being made, a post-effective amendment to this registration statement:

(i) To include any prospectus required by Section 10(a)(3) of the Securities Act;

(ii) To reflect in the prospectus any facts or events arising after the effective date of the registration statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the registration statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than 20 percent change in the maximum aggregate offering price set forth in the Calculation of Registration Fee table in the effective registration statement; and

(iii) To include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to such information in the registration statement;

provided, however, that paragraphs (a)(1)(i), (a)(1)(ii), and (a)(1)(iii) above do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the Commission by the registrant pursuant to section 13 or section 15(d) of the Exchange Act that are incorporated by reference in the registration statement, or is contained in a form of prospectus filed pursuant to Rule 424(b) that is a part of the registration statement.

(2) That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

(3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.

(4) That, for the purpose of determining liability under the Securities Act to any purchaser:

(i) Each prospectus filed by the registrant pursuant to Rule 424(b)(3) shall be deemed to be part of the registration statement as of the date the filed prospectus was deemed part of and included in the registration statement; and

(ii) Each prospectus required to be filed pursuant to Rule 424(b)(2), (b)(5), or (b)(7) as part of a registration statement in reliance on Rule 430B relating to an offering made pursuant to Rule 415(a)(1)(i), (vii), or (x) for the purpose of providing the information required by section 10(a) of the Securities Act shall be deemed to be part of and included in the registration statement as of the earlier of the date such form of prospectus is first used after effectiveness or the date of the first contract of sale of securities in the offering described in the prospectus. As provided in Rule 430B, for liability purposes of the issuer and any person that is at that date an underwriter, such date shall be deemed to be a new effective date of the registration statement relating to the securities in the registration statement to which that prospectus relates, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof. Provided, however, that no statement made in a registration statement or prospectus that is part of the registration statement or made in a document incorporated or deemed incorporated by reference into the registration statement or prospectus that is part of the registration statement will, as to a purchaser with a time of contract of sale prior to such effective date, supersede or modify any statement that was made in the registration statement or prospectus that was part of the registration statement or made in any such document immediately prior to such effective date.

(5) That, for the purpose of determining liability of the registrant under the Securities Act to any purchaser in the initial distribution of securities, the undersigned registrant undertakes that in a primary offering of securities of the undersigned registrant pursuant to this registration statement, regardless of the underwriting method used to sell the securities to the purchaser, if the securities are offered or sold to such purchaser by means of any of the following communications, the undersigned registrant will be a seller to the purchaser and will be considered to offer or sell

such securities to such purchaser:

(i) Any preliminary prospectus or prospectus of the undersigned registrant relating to the offering required to be filed pursuant to Rule 424;

(ii) Any free writing prospectus relating to the offering prepared by or on behalf of the undersigned registrant or used or referred to by the undersigned registrant;

(iii) The portion of any other free writing prospectus relating to the offering containing material information about the undersigned registrant or its respective securities provided by or on behalf of the undersigned registrant; and

(iv) Any other communication that is an offer in the offering made by the undersigned registrant to the purchaser.

(b) The undersigned registrant hereby undertakes that, for purposes of determining any liability under the Securities Act, each filing of the registrant s annual report pursuant to Section 13(a) or Section 15(d) of the Exchange Act (and, where applicable, each filing of an employee benefit plan s annual report pursuant to Section 15(d) of the Exchange Act) that is incorporated by reference in the registration statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

(c) Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the registrant pursuant to the foregoing provisions, or otherwise, the registrant has been advised that in the opinion of the SEC such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-3 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of St. Peters, State of Missouri on June 22, 2015.

SUNEDISON SEMICONDUCTOR LIMITED

By:/s/ Shaker SadasivamName:Shaker SadasivamTitle:President and Chief Executive Officer

Pursuant to the requirements of the Securities Act of 1933, this Registration Statement has been signed by the following persons in the capacities and on the dates indicated.

/s/ Shaker Sadasivam	President, Chief Executive Officer and Director	June 22, 2015
Shaker Sadasivam	(Principal executive officer)	
/s/ Jeffrey L. Hall	Executive Vice President Finance & Administration and Chief Financial Officer	June 22, 2015
Jeffrey L. Hall		
	(Principal financial and accounting officer)	
	Director	
Antonio R. Alvarez		
	Director	
Gideon Argov		
*	Director	June 22, 2015
Michael F. Bartholomeusz		
*	Director	June 22, 2015
Jeffrey A. Beck		
*	Director	June 22, 2015
Justine F. Lien		
*	Director	June 22, 2015
Abdul Jabbar Bin Karam Din		
/s/ Sally Townsley	Authorized Representative	June 22, 2015

Sally Townsley

in the United States

Senior Vice President and

General Counsel

*By: /s/ Jeffrey L. Hall Jeffrey L. Hall, *Attorney-in-Fact*

EXHIBIT INDEX

Exhibit

Number	Description
1.1	Form of Underwriting Agreement (to be filed by amendment or incorporated by reference in connection with the offering of the ordinary shares).
3.1	Memorandum and Articles of Association of SunEdison Semiconductor Limited, previously filed as Exhibit 3.1 with SunEdison Semiconductor Limited s Current Report on Form 8-K filed on May 28, 2014 and incorporated herein by reference.
4.1	Specimen Stock Certificate, previously filed as Exhibit 4.1 with SunEdison Semiconductor Limited s Amendment No. 4 to Form S-1 filed on March 21, 2014 (Reg. No. 333-191052) and incorporated herein by reference.
4.2	Registration Rights Agreement, dated as of May 27, 2014, by and between SunEdison Semiconductor Limited and SunEdison, Inc., previously filed as Exhibit 10.6 with SunEdison Semiconductor Limited s Current Report on Form 8-K filed on June 2, 2014 and incorporated herein by reference.
4.3	Registration Rights Agreement, dated as of May 29, 2014, by and between SunEdison Semiconductor Limited and Samsung Fine Chemicals Co., Ltd., previously filed as Exhibit 10.9 with SunEdison Semiconductor Limited s Current Report on Form 8-K filed on June 2, 2014 and incorporated herein by reference.
4.4	Registration Rights Agreement, dated as of May 29, 2014, by and between SunEdison Semiconductor Limited and Samsung Electronics Co., Ltd., previously filed as Exhibit 10.10 with SunEdison Semiconductor Limited s Current Report on Form 8-K filed on June 2, 2014 and incorporated herein by reference.
5.1	Opinion of Rajah & Tann LLP.*
23.1	Consent of KPMG LLP.*
23.2	Consent of Rajah & Tann LLP (included in Exhibit 5.1).
24.1	Power of Attorney (included on the signature page to the registration statement).*

* Previously filed as part of this registration statement.