SunEdison Semiconductor Ltd

Form 4 June 14, 2016

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

OMB 3235-0287

Check this box if no longer subject to

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

Number: January 31, Expires: 2005

0.5

OMB APPROVAL

Section 16. Form 4 or Form 5 obligations may continue.

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section

30(h) of the Investment Company Act of 1940

SECURITIES

burden hours per response...

Estimated average

See Instruction 1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * Dunnigan William Joseph Symbol

2. Issuer Name and Ticker or Trading

5. Relationship of Reporting Person(s) to Issuer

SunEdison Semiconductor Ltd

[SEMI]

(Check all applicable)

(First) (Middle)

3. Date of Earliest Transaction (Month/Day/Year) 06/11/2016

Director 10% Owner X_ Officer (give title Other (specify below)

SVP and General Manager

C/O SUNEDISON SEMICONDUCTOR LIMITED, 501

(Street)

PEARL DRIVE

(Last)

4. If Amendment, Date Original

6. Individual or Joint/Group Filing(Check

Filed(Month/Day/Year)

Applicable Line)

X Form filed by One Reporting Person Form filed by More than One Reporting

ST. PETERS, MO 63376

(City) (State) (Zip)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any	3. 4. Securities Acquired Transaction(A) or Disposed of Code (D)			5. Amount of Securities Beneficially	6. Ownership Form: Direct (D) or	7. Nature of Indirect Beneficial	
(3.3.1.0)		(Month/Day/Year)	(Instr. 8)				Owned Following Reported	Indirect (I) (Instr. 4)	Ownership (Instr. 4)
			Code V	Amount	or	Price	Transaction(s) (Instr. 3 and 4)		
Ordinary Shares	06/11/2016		M	2,052	A	\$ 5.39	5,604	D	
Ordinary Shares (1)	06/11/2016		F	543	D	\$ 5.39	5,061	D	
Ordinary Shares	06/13/2016		M	4,007	A	\$ 5.43	9,068	D	
Ordinary Shares (1)	06/13/2016		F	1,060	D	\$ 5.43	8,008	D	

Edgar Filing: SunEdison Semiconductor Ltd - Form 4

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1474 (9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Code	5. Number on f Derivati Securities Acquired (A) or Disposed (D) (Instr. 3, 4 and 5)	of	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		8. Pri Deriv Secui (Instr
			Code V	(A) (D		Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Restricted Stock Units	\$ 0	06/11/2016	M	2,05	52	(2)	(2)	Ordinary Shares	2,052	\$
Restricted Stock Units	\$ 0	06/13/2016	M	4,00	07	<u>(3)</u>	(3)	Ordinary Shares	4,007	\$

Reporting Owners

Reporting Owner Name / Address	Relationships					
and the second of the second o	Director	10% Owner	Officer	Other		
Dunnigan William Joseph C/O SUNEDISON SEMICONDUCTOR LIMITED 501 PEARL DRIVE ST. PETERS, MO 63376			SVP and General Manager			

Signatures

Sally H. Townsley, under Power of Attorney 06/14/2016

**Signature of Reporting Person Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) Represents ordinary shares underlying vested restricted stock units that are being withheld to satisfy the tax liability that arose upon vesting of the restricted stock units.

Reporting Owners 2

Edgar Filing: SunEdison Semiconductor Ltd - Form 4

- (2) The remaining restricted stock units vest as follows, 2,052 on June 11, 2017, 2,052 on June 11, 2018 and 2,052 on June 11, 2019.
- (3) The remaining restricted stock units vest as follows, 4,007 on June 13, 2017 and 4,008 on June 13, 2018.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.