

SunEdison Semiconductor Ltd
 Form 4
 June 14, 2016

FORM 4

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

OMB APPROVAL

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

(Print or Type Responses)

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

(Last) (First) (Middle)

C/O SUNEDISON
 SEMICONDUCTOR LIMITED, 501
 PEARL DRIVE

(Street)

ST. PETERS, MO 63376

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
 SunEdison Semiconductor Ltd
 [SEMI]

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

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director 10% Owner
 Officer (give title below) Other (specify below)
 SVP and General Manager

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

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 (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D)		5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
				Code	V Amount or Price (A) or (D)			
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	

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- (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.

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