FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction

1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

| OMB APPROVAL | | | | | | | | |
|--------------------------|----------------------|--|--|--|--|--|--|--|
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| Estimated average burden | | | | | | | | |
| hours per response | 0.5 | | | | | | | |

| 1. Name and Address of Reporting Person* Radesca Nicholas | | | 2. Issuer Name and Ticker or Trading Symbol Solar Capital Ltd. [SLRC] | 5. Relationship of Reporting Person(s) to Issuer | | | | |
|-----------------------------------------------------------|---------------|--------------------------|------------------------------------------------------------------------------|--------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|--|--|
| (Last) C/O SOLAR (AVENUE, 5T | | (Middle) D., 500 PARK | 3. Date of Earliest Transaction (Month/Day/Year) 02/09/2010 | X | ock all applicable) Director Officer (give title below) Chief Financial C | 10% Owner Other (specify below) | | |
| (Street) NEW YORK (City) | NY (State) | 10022 (Zip) | 4. If Amendment, Date of Original Filed (Month/Day/Year) | (Che | 6. Individual or Joint/Group Filing (Check Applicable Line) X 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. Transac Code (Instr. 8) | | Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following | 6. Ownership Form: Direct (D) or Indirect | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | | | Code | V | Amount | (A) or (D) | Price | Reported Transaction(s) (Instr. 3 and 4) | (I) (Instr. 4) | | | |
| Common Stock | 02/09/2010 | | Р | | 5,300 | А | \$ 18.5 | 5,300 | D | | | |

| | 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) | 3A. Deemed Execution Date, if any (Month/Day/Year) | Deemed ecution Date, any onth/Day/Year) Action 1 | | 5. Numb Deriv Secul Acqu (A) or Dispo of (D) (Instr 4, and | rative rities ired osed | Expiration Date | | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | | (Instr. 5) | 9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |

Explanation of Responses:

/s/ Nicholas Radesca

02/11/2010

** Signature of Reporting Person

Date

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 Number.

^{*} 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). Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.