Nath Prem Form 4 June 03, 2009

# FORM 4

#### **OMB APPROVAL**

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

**OMB** 3235-0287 Number:

2005

Check this box if no longer subject to Section 16.

January 31, Expires: STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

Table I. Non-Darivative Securities Acquired Disposed of or Reneficially Owned

**SECURITIES** 

Estimated average burden hours per response... 0.5

Form 4 or Form 5 obligations may continue. See Instruction

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

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person \* 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading Nath Prem Issuer Symbol Ascent Solar Technologies, Inc. (Check all applicable) [ASTI] (Last) (First) (Middle) 3. Date of Earliest Transaction Director 10% Owner X\_ Officer (give title Other (specify (Month/Day/Year) below) ASCENT SOLAR 06/01/2009 Sr Vice Pres of Manufacturing TECHNOLOGIES, INC., 8120 SHAFFER PARKWAY (Street) 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 LITTLETON, CO 80127

(State)

(Zip)

(City)

| ` •             | · · · · ·           | 1 abic             | e I - Noll-D | erivative Securities Ac | quirea, Disposea ( | oi, or beneficial | ny Owned     |
|-----------------|---------------------|--------------------|--------------|-------------------------|--------------------|-------------------|--------------|
| 1.Title of      | 2. Transaction Date | 2A. Deemed         | 3.           | 4. Securities Acquired  | 5. Amount of       | 6. Ownership      | 7. Nature of |
| Security        | (Month/Day/Year)    | Execution Date, if | Transactio   | on(A) or Disposed of    | Securities         | Form: Direct      | Indirect     |
| (Instr. 3)      |                     | any                | Code         | (D)                     | Beneficially       | (D) or            | Beneficial   |
|                 |                     | (Month/Day/Year)   | (Instr. 8)   | (Instr. 3, 4 and 5)     | Owned              | Indirect (I)      | Ownership    |
|                 |                     |                    |              |                         | Following          | (Instr. 4)        | (Instr. 4)   |
|                 |                     |                    |              | (4)                     | Reported           |                   |              |
|                 |                     |                    |              | (A)                     | Transaction(s)     |                   |              |
|                 |                     |                    | Code V       | or<br>Amount (D) Price  | (Instr. 3 and 4)   |                   |              |
| Common<br>Stock | 06/01/2009          |                    | S            | 2,000 D \$ 6.25         | 4,000 (1)          | D                 |              |

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

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

### Edgar Filing: Nath Prem - Form 4

| 1. Title of | 2.          | 3. Transaction Date | 3A. Deemed         | 4.         | 5.         | 6. Date Exer | cisable and      | 7. Title a | and    | 8. Price of | 9. Nu  |
|-------------|-------------|---------------------|--------------------|------------|------------|--------------|------------------|------------|--------|-------------|--------|
| Derivative  | Conversion  | (Month/Day/Year)    | Execution Date, if | Transacti  | onNumber   | Expiration D | ate              | Amount     | of     | Derivative  | Deriv  |
| Security    | or Exercise |                     | any                | Code       | of         | (Month/Day   | Year)            | Underlyi   | ing    | Security    | Secui  |
| (Instr. 3)  | Price of    |                     | (Month/Day/Year)   | (Instr. 8) | Derivativ  | e            |                  | Securitie  | es     | (Instr. 5)  | Bene   |
|             | Derivative  |                     |                    |            | Securities | 3            |                  | (Instr. 3  | and 4) |             | Own    |
|             | Security    |                     |                    |            | Acquired   |              |                  |            |        |             | Follo  |
|             |             |                     |                    |            | (A) or     |              |                  |            |        |             | Repo   |
|             |             |                     |                    |            | Disposed   |              |                  |            |        |             | Trans  |
|             |             |                     |                    |            | of (D)     |              |                  |            |        |             | (Instr |
|             |             |                     |                    |            | (Instr. 3, |              |                  |            |        |             |        |
|             |             |                     |                    |            | 4, and 5)  |              |                  |            |        |             |        |
|             |             |                     |                    |            |            |              |                  | ٨          | mount  |             |        |
|             |             |                     |                    |            |            |              |                  |            |        |             |        |
|             |             |                     |                    |            | Date       | Expiration   | or<br>Title Numl | umber      |        |             |        |
|             |             |                     |                    |            |            | Exercisable  | Date             | of         |        |             |        |
|             |             |                     |                    | Code V     | (A) (D)    |              |                  |            | hares  |             |        |

# **Reporting Owners**

Relationships Reporting Owner Name / Address

> Director 10% Owner Officer Other

Nath Prem ASCENT SOLAR TECHNOLOGIES, INC. 8120 SHAFFER PARKWAY LITTLETON, CO 80127

Sr Vice Pres of Manufacturing

# **Signatures**

Mark A. von Bergen, as attorney-in-fact for Prem 06/03/2009 Nath

> \*\*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).
  - Dr. Nath also holds the following securities: vested options (or options that will vest within 60 days) to purchase 66,667 shares of common stock that expire on July 31, 2016; vested options to purchase 6,000 shares of common stock that expire on December 3, 2017;
- (1) vested options to purchase 25,000 shares of common stock that expire on December 2, 2018; and unvested options to purchase 6,000 shares of common stock that expire on December 3, 2017; and unvested options to purchase 75,000 shares of common stock that expire on December 2, 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.

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