

Ascent Solar Technologies, Inc.

Form 4

January 03, 2008

**FORM 4****UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

OMB APPROVAL

OMB Number: 3235-0287

Expires: January 31, 2005

Estimated average burden hours per response... 0.5

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 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 \*  
Misra Ashutosh

(Last) (First) (Middle)

C/O ASCENT SOLAR  
TECHNOLOGIES, INC., 8120  
SHAFFER PARKWAY

(Street)

LITTLETON, CO 80127

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
Ascent Solar Technologies, Inc.  
[ASTI]3. Date of Earliest Transaction  
(Month/Day/Year)  
01/02/20084. 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 Operations & Corp. Affairs6. 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) (Instr. 3, 4 and 5)	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)
Common Stock	01/02/2008		M	5,000 A	\$ 0.1 41,000	D	
Common Stock	01/02/2008		S <sup>(1)</sup>	1,000 D	\$ 23.8 40,000	D	
Common Stock	01/02/2008		S <sup>(1)</sup>	1,300 D	\$ 23.82 38,700	D	
Common Stock	01/02/2008		S <sup>(1)</sup>	200 D	\$ 23.83 38,500	D	
	01/02/2008		S <sup>(1)</sup>	100 D	38,400	D	

# Edgar Filing: Ascent Solar Technologies, Inc. - Form 4

Common Stock						\$ 23.85	
Common Stock	01/02/2008	S <sup>(1)</sup>	600	D		\$ 23.86	37,800 D
Common Stock	01/02/2008	S <sup>(1)</sup>	700	D		\$ 23.87	37,100 D
Common Stock	01/02/2008	S <sup>(1)</sup>	500	D		\$ 23.9	36,600 D
Common Stock	01/02/2008	S <sup>(1)</sup>	200	D		\$ 23.91	36,400 D
Common Stock	01/02/2008	S <sup>(1)</sup>	300	D		\$ 23.92	36,100 D
Common Stock	01/02/2008	S <sup>(1)</sup>	100	D		\$ 23.93	36,000 D

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)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Common Stock Option (Right to Buy)	\$ 0.1	01/02/2008		M	5,000	12/31/2006 <sup>(2)</sup>	11/18/2015	Common Stock	5,000

## Reporting Owners

Reporting Owner Name / Address

Relationships

Reporting Owners

# Edgar Filing: Ascent Solar Technologies, Inc. - Form 4

Director    10% Owner    Officer

Other

Misra Ashutosh  
C/O ASCENT SOLAR TECHNOLOGIES, INC.  
8120 SHAFFER PARKWAY  
LITTLETON, CO 80127

SVP Operations & Corp. Affairs

## Signatures

David C. Wang, as attorney-in-fact for Ashutosh  
Misra

01/03/2008

\_\_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) The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on June 22, 2007.
- (2) The remaining 5,000 unvested options in this grant vest on December 31, 2008.
- Mr. Misra also holds the following securities: 4,000 Class B Warrants; vested options to purchase 20,000 shares of common stock that
- (3) expire on July 30, 2017; unvested options to purchase 5,000 shares of common stock that expire on November 18, 2015; and unvested options to purchase 9,000 shares of common stock that expire on December 3, 2017.

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.