Owens Corning Form 4 April 09, 2007

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 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(b).

1. Name and Address of Reporting Person * D. E. SHAW LAMINAR

PORTFOLIOS, L.L.C.

(First) (Middle) (Last)

39TH FLOOR, TOWER 45, 120 WEST FORTY-FIFTH STREET

(Street)

2. Issuer Name and Ticker or Trading Symbol

Owens Corning [OC]

3. Date of Earliest Transaction

(Month/Day/Year) 04/05/2007

4. If Amendment, Date Original

Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

_X__ Director X__ 10% Owner __X_ Other (specify Officer (give title below) below)

See footnotes 2 and 3.

6. Individual or Joint/Group Filing(Check

Applicable Line)

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

Person

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

NEW YORK, NY 10036

(City)

Security

(Instr. 3)

(Zip) 1. Title of 2. Transaction Date 2A. Deemed

(Month/Day/Year)

(State)

Execution Date, if

3. (Month/Day/Year)

4. Securities TransactionAcquired (A) or Code (Instr. 8)

Code V Amount (D) Price

Disposed of (D) (Instr. 3, 4 and 5)

(A)

5. Amount of Securities Beneficially Owned Following Reported Transaction(s)

(Instr. 3 and 4)

6. Ownership Form: Direct (T) (Instr. 4)

7. Nature of Indirect (D) or Indirect Beneficial Ownership

OMB APPROVAL

3235-0287

January 31,

2005

0.5

OMB

Number:

Expires:

response...

Estimated average

burden hours per

(Instr. 4)

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)

1. Title of Derivative Conversion Security or Exercise

3. Transaction Date 3A. Deemed (Month/Day/Year) Execution Date, if

any

4. 5. TransactionNumber Code of

6. Date Exercisable and **Expiration Date** (Month/Day/Year)

7. Title and Amount of Underlying Securities (Instr. 3 and 4)

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(Instr. 3)	Price of Derivative Security		(Month/Day/Year)	(Instr.	8)	Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		S			
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Put Option (obligation to buy)	\$ 25	04/05/2007		Е			1	01/05/2007	04/05/2007	\$.01 Par Value Common	6,447,188

Reporting Owners

Reporting Owner Name / Address	Relationships					
Reporting Owner Funder/ Funders	Director	10% Owner	Officer	Other		
D. E. SHAW LAMINAR PORTFOLIOS, L.L.C. 39TH FLOOR, TOWER 45 120 WEST FORTY-FIFTH STREET NEW YORK, NY 10036	X	X		See footnotes 2 and 3.		
D. E. Shaw Oculus Portfolios, L.L.C. 39TH FLOOR, TOWER 45 120 WEST FORTY-FIFTH STREET NEW YORK, NY 10036	X	X		See footnotes 2 and 3.		
D. E. SHAW & CO, L.P. 39TH FLOOR, TOWER 45 120 WEST FORTY-FIFTH STREET NEW YORK, NY 10036	X	X		See footnotes 2 and 3.		
D. E. SHAW & CO, L.L.C. 39TH FLOOR, TOWER 45 120 WEST FORTY-FIFTH STREET NEW YORK, NY 10036	X	X		See footnotes 2 and 3.		
SHAW DAVID E 39TH FLOOR, TOWER 45 120 WEST FORTY-FIFTH STREET NEW YORK, NY 10036	X	X		See footnotes 2 and 3.		

Signatures

D. E. Shaw Laminar Portfolios, L.L.C., By: D. E. Shaw & Co., L.L.C., as managing member, By: Eric Wepsic, Managing Director				
**Signature of Reporting Person	Date			
D. E. Shaw Oculus Portfolios, L.L.C., By: D. E. Shaw & Co., L.L.C., as managing member, By: Eric Wepsic, Managing Director	04/09/2007			
**Signature of Reporting Person	Date			

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D. E. Shaw & Co., L.P., By: Eric Wepsic, Managing Director

04/09/2007

**Signature of Reporting Person

Date

D. E. Shaw & Co., L.L.C., By: Eric Wepsic, Managing Director

04/09/2007

**Signature of Reporting Person

Date

David E. Shaw, By: Eric Wepsic, Attorney-in-Fact for David E. Shaw

04/09/2007

**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) No consideration was paid or received as a result of the expiration of the options reported in Table II.
 - The Put Option in Table II was directly held by D. E. Shaw Laminar Portfolios, L.L.C. ("Laminar"). D. E. Shaw & Co., L.P. ("DESCO LP"), as investment adviser to Laminar and D. E. Shaw Oculus Portfolios, L.L.C. ("Oculus"); D. E. Shaw & Co., L.L.C. ("DESCO
- (2) LLC"), as managing member of Laminar and Oculus; and Mr. David E. Shaw ("David E. Shaw") (as president and sole shareholder of D. E. Shaw & Co., Inc., which is the general partner of DESCO LP, and as president and sole shareholder of D. E. Shaw & Co. II, Inc., which is the managing member of DESCO LLC) may be deemed to be the beneficial owners of more than 10% of the Common Stock of the Issuer for purposes of Rule 16a-1(a)(2) of the Securities Exchange Act of 1934. (Cont'd in FN 3)
 - In accordance with instruction 4(b)(iv), the entire number of shares of Common Stock that may be deemed to be beneficially owned by DESCO LP or DESCO LLC was previously reported on Form 3. Each of DESCO LP, DESCO LLC, and David E. Shaw disclaims any
- (3) beneficial ownership of any of the securities reported on Form 3 or on this Form 4, except to the extent of any pecuniary interest therein. The reporting persons also may be deemed directors of the Issuer by virtue of DESCO LP employee Marc Sole's service as a member of the Issuer's board of directors. None of Laminar, Oculus, DESCO LP, DESCO LLC, or David E. Shaw serves as a director of the Issuer.

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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