Owens Corning Form 10-Q/A May 28, 2008

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-Q/A

(Amendment No. 1)

(Mark One)

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE Х **ACT OF 1934**

For the quarterly period ended March 31, 2008

or

•• TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE **ACT OF 1934** to

For the transition period from

Commission File Number: 1-33100

Owens Corning

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of

incorporation or organization)

One Owens Corning Parkway,

Toledo, OH (Address of principal executive offices) 43-2109021 (I.R.S. Employer

Identification No.)

43659 (Zip Code)

(419) 248-8000

(Registrant s telephone number, including area code)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes x No $\ddot{}$

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, or a non-accelerated filer. See definition of accelerated filer and large accelerated filer in Rule 12b-2 of the Exchange Act. (Check one):

 Large accelerated filer x
 Accelerated filer "

 Non-accelerated filer "
 Smaller reporting company "

 Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes " No x

Indicate by check mark whether the registrant has filed all documents and reports required to be filed by Sections 12, 13, or 15(d) of the Securities Exchange Act of 1934 subsequent to the distribution of securities under a plan confirmed by a court. Yes x No "

As of May 5, 2008, 131,692,223 shares of registrant s common stock, par value \$0.01 per share, were outstanding.

EXPLANATORY NOTE

Owens Corning s Form 10-Q for the quarter ended March 31, 2008, filed on May 7, 2008, is hereby amended by amending the cover page to read as set forth above. This amendment corrects a clerical error which resulted in the omission of the number of shares of common stock outstanding.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, Owens Corning has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

OWENS CORNING

Registrant

Date: May 28, 2008

By: /s/ Duncan J. Palmer Duncan J. Palmer Senior Vice President and Chief Financial Officer (as duly authorized officer)