CARBO CERAMICS INC Form SC 13G/A February 21, 2006

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G Rule 13d-102

Under the Securities Exchange Act of 1934 (Amendment No. 4)*

Carbo Ceramics Inc.	
(Name of Issuer)	
Common	
(Title of Class of Securities)	
140781105	
(CUSIP Number)	
12/31/2005	
(Date of Event which Requires Filing of this Statement)	
Check the appropriate box to designate the rule pursuant to which this Schedule is filed:	
X Rule 13d-1 (b)	
_ Rule 13d-1 (c)	
_ Rule 13d-1 (d)	
* The remainder of this cover page shall be filled out for a reporti person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.	
The information required on the remainder of this cover page shall redeemed to be "filed" for the purpose of Section 18 of the Securities Exchance Act of 1934 ("Act") or otherwise subject to the liabilities of that section the Act but shall be subject to all other provisions of the Act (however, the Notes).	ange on of
Page 1 of 7 Pages	
CUSIP No. 140781105	
(1) Names and I.R.S. Identification Nos.(entities only) of reporting personal	ns.
Neuberger Berman Inc. 061523639	
(2) Check the appropriate box if a member of a group (see instructions)	(a) _ (b) X
(3) SEC use only.	

(4)	Citizenship or place of organization.
	Delaware
Numb	per of shares beneficially owned by each reporting person with:
	(5) Sole voting power: 101553
	(6) Shared voting power: 1776772
	(7) Sole dispositive power: 0
	(8) Shared dispositive power: 2740041
(9)	Aggregate amount beneficially owned by each reporting person. 2740041
(10)	Check if the aggregate amount in Row (9) excludes certain shares $ X $ (see instructions).
(11)	Percent of class represented by amount in Row 9.
	11.38%
(12)	Type of reporting person (see instructions).
	HC
Page	2 of 7 Pages
CUSI	P No. 140781105
(1)	Names and I.R.S. Identification Nos.(entities only) of reporting persons.
	Neuberger Berman, LLC 135521910
(2)	Check the appropriate box if a member of a group (see instructions) (a) _ (b) X
(3)	SEC use only.
(4)	Citizenship or place of organization.
	Delaware
Numb	per of shares beneficially owned by each reporting person with:
	(5) Sole voting power: 101553

(6) Shared voting power:

		1776772	
	(7)	Sole dispositive power:	
	(8)	Shared dispositive power: 2740041	
(9)	Agg	regate amount beneficially owned by each reporting person.	
	274	0041	
(10)		eck if the aggregate amount in Row (9) excludes certain shares ee instructions).	X
(11)) Pe	rcent of class represented by amount in Row 9.	
	11	.38%	
(12)) Ty	pe of reporting person (see instructions).	
	BD	IA	
		of 7 Pages o. 140781105	
(1)	Nam	es and I.R.S. Identification Nos.(entities only) of reporting perso	ns.
		berger Berman Management Inc. 667528	
(2)	Che	ck the appropriate box if a member of a group (see instructions)	(a) _ (b) X
(3)	SEC	use only.	
(4)	Cit	izenship or place of organization.	
	New	York	
Numl	oer	of shares beneficially owned by each reporting person with:	
	(5)	Sole voting power:	
	(6)	Shared voting power:	

(8) Shared dispositive power: 1776772

(7) Sole dispositive power:

1776772

(9) Aggregate amount beneficially owned by each reporting person.

	1776772	
(10)	Check if the aggregate amount in Row (9) excludes certain shares (see instructions).	_
(11)	Percent of class represented by amount in Row 9.	
	7.38%	
(12)	Type of reporting person (see instructions).	
	BD IA	
Page	e 4 of 7 Pages	
CUSI	P No. 140781105	
(1)	Names and I.R.S. Identification Nos.(entities only) of reporting pers	ons.
	Neuberger Berman Equity Funds 135521910	
(2)	Check the appropriate box if a member of a group (see instructions)	(a) _ (b) X
(3)	SEC use only.	
(4)	Citizenship or place of organization.	
	Delaware	
Numb	per of shares beneficially owned by each reporting person with:	
	<pre>(5) Sole voting power: 0</pre>	
	(6) Shared voting power: 1573200	
	(7) Sole dispositive power: 0	
	(8) Shared dispositive power: 1573200	
(9)	Aggregate amount beneficially owned by each reporting person.	
	1573200	
(10)	Check if the aggregate amount in Row (9) excludes certain shares (see instructions).	_
(11)	Percent of class represented by amount in Row 9.	
	6.53%	
(12)	Type of reporting person (see instructions).	

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Item 1(a). Name of Issuer:

Carbo Ceramics Inc.

Item 2(a). Name of Person Filing:

Neuberger Berman Inc.

Item 2(b). Address or Principal Business Office or, If None, Residence:
 605 Third Ave. New York NY 10158

Item 2(c). Citizenship:

Delaware

Item 2(d). Title of Class of Securities:

Common

Item 2(e). CUSIP No.:

140781105

- - (a) \mid Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o).
 - (b) $|_|$ Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).
 - (c) $|_|$ Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).
 - (d) $|_|$ Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8).
 - (e) |_| An investment adviser in accordance with ss. 240.13d-1(b)(1)(ii)(E);
 - (f) |_| An employee benefit plan or endowment fund in accordance with ss.240.13d-1(b)(1)(ii)(F);
 - (g) |_| A parent holding company or control person in accordance with ss.240.13d- 1(b)(1)(ii)(G);
 - (h) |_| A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
 - (i) |_| A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment

Company Act of 1940 (15 U.S.C. 80a-3);

(j) |X| Group, in accordance with ss. 240.13d-1(b)(1)(ii)(J).

If this statement is filed pursuant to Rule 13d-1(c), check this box. $|_|$

Item 4. Ownership

- (a) Amount beneficially owned: 2740041
- (b) Percent of class:
 11.38%
- (c) Number of shares as to which such person has:
 - (i) Sole power to direct the vote 101553
 - (ii) Shared power to direct the vote 1776772
 - (iii) Sole power to dispose or direct the disposition of $\ensuremath{\text{0}}$
 - (iv) Shared power to dispose or direct the disposition of $2740041\,$
- Item 5. Ownership of 5 Percent or Less of a Class.

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than 5 percent of the class of securities, check the following |_|

Item 6. Ownership of More than 5 Percent on Behalf of Another Person.

Neuberger Berman, LLC is deemed to be a beneficial owner for purpose of Rule 13(d) since it has shared power to make decisions whether to retain or dispose of, and in some cases the sole power to vote the securities of many unrelated clients. Neuberger Berman, LLC does not, however, have any economic interest in the securities of those clients. The clients are the actual owners of the securities and have the sole right to receive and the power to direct the receipt of dividends from or proceeds from the sale of such securities.

With regard to the shares set forth under Item 4.(c)(II), 1,472,000 shares or 6.85% of the outstanding are beneficially owned by Neuberger Berman Genesis Fund Portfolio, a series of Neuberger Berman Equity Funds. Neuberger Berman, LLC and Neuberger Berman Management Inc. are deemed to be beneficial owners of these shares for purposes of Rule 13(d) since they both have shared power to make decisions whether to retain or dispose of the securities. Neuberger Berman, LLC and Neuberger Berman Management Inc. serve as sub-adviser and investment manager, respectively, of Neuberger Berman Genesis Fund Portfolio, which holds such shares in the ordinary course of its business and not with the purpose nor with the effect of changing or influencing the control of the issuer.

With regard to the balance of the shares set forth under Item 4.(c) (II), Neuberger Berman, LLC and Neuberger Berman Management Inc. are deemed to be the beneficial owners for the purposes of Rule 13(d), since they have

power to make decisions whether to retain or dispose of securities held by Neuberger Berman's various other Funds. Neuberger Berman, LLC is the sub-advisor to the aforementioned Funds.

No other Neuberger Berman, LLC advisory client has an interest of more than 5% of the issuer.

It should be further noted that the share calculation under item 4.(c)(IV) is derived from a total combination of the shares set forth under Item 4.(c) (I and II). The remaining balance of shares, if any, are for individual client accounts over which Neuberger Berman, LLC has shared power to dispose.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person.

Neuberger Berman Inc. makes this filing pursuant to the Rule 13d-1 (b) (ii) (G) since it owns 100% of both Neuberger Berman, LLC and Neuberger Berman Management Inc. and does not own over 1% of the issuer. Neuberger Berman, LLC, as investment advisor and broker/dealer with discretion. Neuberger Berman Management Inc. as investment advisor to a series of Public Mutual Funds.

Item 8. Identification and Classification of Members of the Group.

N/A

Item 9. Notice of Dissolution of Group.

N/A

Item 10. Certifications

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

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After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Neuberger Berman Inc.

Date: 02/17/2006 /s/ Kevin Handwerker

Name: Kevin Handwerker

Title: Chief Administrative Officer

and General Counsel

Neuberger Berman, LLC

Date: 02/17/2006 /s/ Kevin Handwerker Name: Kevin Handwerker

Title: Chief Administrative Officer and General Counsel

Neuberger Berman Management Inc.

Date: 02/17/2006 /s/ Peter Sundman

Name: Peter Sundman

Title: President and Director

Neuberger Berman Equity Funds

Date: 02/17/2006 /s/ Peter Sundman

Name: Peter Sundman

Title: Chairman of the Board, CEO

and Trustee

The original statement shall be signed by each person on whose behalf the statement is filed or his authorized representative. If the statement is signed on behalf of a person by his authorized representative other than an executive officer or general partner of the filing person, evidence of the representative's authority to sign on behalf of such person shall be filed with the statement, Provided, however, That a power of attorney for this purpose which is already on file with the Commission may be incor porated by reference. The name and any title of each person who signs the statement shall be typed or printed beneath his signature.

ATTENTION: Intentional misstatements or omissions of fact constitute Federal criminal violations (see 18 U.S.C. 1001). (Secs. 3(b), 13(d) (1), 13(d) (2), 13(d) (5), 13(d) (6), 13(g) (1), 13(g) (2), 13(g) (5), 23, 48 Stat. 882, 894, 901; sec. 203(a), 49 Stat. 704; sec. 8, 49 Stat. 1379; sec. 10, 78 Stat. 88a; sec. 2, 82 Stat. 454; secs. 1, 2, 84 Stat. 1497; secs. 3, 10, 18, 89 Stat. 97, 119, 155; secs. 202, 203, 91 Stat. 1494, 1498, 1499; (15 U.S.C. 78c(b), 78m(d) (1), 78m(d) (2), 78m(d) (5), 78m(d) (6), 78m(g) (1), 78m(g) (2), 78m(g) (5), 78w)) [43 FR 18499, Apr. 28, 1978, as amended at 43 FR 55756, Nov. 29, 1978; 44 FR 2148, Jan. 9, 1979; 44 FR 11751, Mar. 2, 1979; 61 FR 49959, Sept. 24, 1996; 62 FR 35340, July 1, 1997; 63 FR 2867, Jan. 16, 1998; 63 FR 15287, Mar. 31, 1998]

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Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).(1)Represents restricted stock units which automatically converted to common stock upon the vesting of such units on a one-to-one basis, pursuant to restricted stock units granted May 22, 2008.(2)Represents restricted stock units which automatically converted to common stock upon the vesting of such units on a one-to-one basis, pursuant to restricted stock units granted June 7, 2007.(3)Original grant of restricted stock units vest 1/4th each on June 22, 2009, May 22, 2010, May 22, 2011 and May 22, 2012.(4)Original grant of restricted stock units vest 1/4th each on July 7, 2008, June 7, 2009, June 7, 2010 and June 7, 2011.

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.