

GREATBATCH, INC.  
Form SC 13D  
January 14, 2008

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SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

SCHEDULE 13D

Under the Securities Exchange Act of 1934

Greatbatch, Inc.  
(Name of Issuer)

Common Stock  
(Title of Class of Securities)

\_\_\_\_\_39153L106\_\_\_\_\_  
(CUSIP Number)

James E. McKee  
GAMCO Investors, Inc.  
One Corporate Center  
Rye, New York 10580-1435  
(914) 921-5294

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

\_\_\_\_\_ January 2, 2008 \_\_\_\_\_  
(Date of Event which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of §§ 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box .

CUSIP No. 39153L106

- 1 Names of reporting persons  
 I.R.S. identification nos. of above persons (entities only)  
 Gabelli Funds, LLC I.D. No. 13-4044523
- 2 Check the appropriate box if a member of a group (SEE INSTRUCTIONS)(a)  
 (b)
- 3 Sec use only
- 4 Source of funds (SEE INSTRUCTIONS)  
 00-Funds of investment advisory clients
- 5 Check box if disclosure of legal proceedings is required pursuant to items 2 (d) or 2 (e)
- 6 Citizenship or place of organization  
 New York
 

Number Of	:	7	Sole voting power
Shares	:		392,000 (Item 5)
Beneficially	:		
Owned	:		
By Each	:	8	Shared voting power
Reporting	:		None
Person	:		
With	:		
	:	9	Sole dispositive power
	:		392,000 (Item 5)
	:		
	:		
	:	10	Shared dispositive power
	:		None
	:		
	:		
- 11 Aggregate amount beneficially owned by each reporting person  
 392,000 (Item 5)
- 12 Check box if the aggregate amount in row (11) excludes certain shares  
 (SEE INSTRUCTIONS)
- 13 Percent of class represented by amount in row (11)  
 1.74%
- 14 Type of reporting person (SEE INSTRUCTIONS)  
 IA

CUSIP No. 39153L106

- 1 Names of reporting persons  
 I.R.S. identification nos. of above persons (entities only)  
 GAMCO Asset Management Inc. I.D. No. 13-4044521
- 2 Check the appropriate box if a member of a group (SEE INSTRUCTIONS)(a)  
 (b)
- 3 Sec use only
- 4 Source of funds (SEE INSTRUCTIONS)  
 00-Funds of investment advisory clients
- 5 Check box if disclosure of legal proceedings is required pursuant to items 2 (d) or 2 (e)
- 6 Citizenship or place of organization  
 New York
- |              |   |    |                          |
|--------------|---|----|--------------------------|
| Number Of    | : | 7  | Sole voting power        |
| Shares       | : |    | 732,000 (Item 5)         |
| Beneficially | : |    |                          |
| Owned        | : |    |                          |
| By Each      | : | 8  | Shared voting power      |
| Reporting    | : |    | None                     |
| Person       | : |    |                          |
| With         | : |    |                          |
|              | : | 9  | Sole dispositive power   |
|              | : |    | 732,000 (Item 5)         |
|              | : |    |                          |
|              | : |    |                          |
|              | : | 10 | Shared dispositive power |
|              | : |    | None                     |
|              | : |    |                          |
|              | : |    |                          |
- 11 Aggregate amount beneficially owned by each reporting person  
 732,000 (Item 5)
- 12 Check box if the aggregate amount in row (11) excludes certain shares  
 (SEE INSTRUCTIONS)
- 13 Percent of class represented by amount in row (11)  
 3.26%
- 14 Type of reporting person (SEE INSTRUCTIONS)  
 IA, CO

CUSIP No. 39153L106

- 1 Names of reporting persons  
 I.R.S. identification nos. of above persons (entities only)  
 GGCP,  
 Inc. I.D.  
 No. 13-3056041
- 2 Check the appropriate box if a member of a group (SEE INSTRUCTIONS)(a)  
 (b)
- 3 Sec use only
- 4 Source of funds (SEE INSTRUCTIONS)  
 None
- 5 Check box if disclosure of legal proceedings is required pursuant to items 2 (d) or 2 (e)
- 6 Citizenship or place of organization  
 New York
- |              |     |                          |
|--------------|-----|--------------------------|
| Number Of    | : 7 | Sole voting power        |
| Shares       | :   | None                     |
| Beneficially | :   |                          |
| Owned        | :   |                          |
| By Each      | : 8 | Shared voting power      |
| Reporting    | :   | None                     |
| Person       | :   |                          |
| With         | :   |                          |
|              | : 9 | Sole dispositive power   |
|              | :   | None                     |
|              | :   |                          |
|              | :   |                          |
|              | :10 | Shared dispositive power |
|              | :   | None                     |
|              | :   |                          |
|              | :   |                          |
- 11 Aggregate amount beneficially owned by each reporting person  
 None
- 12 Check box if the aggregate amount in row (11) excludes certain shares  
 (SEE INSTRUCTIONS) X
- 13 Percent of class represented by amount in row (11)  
 0.00%
- 14 Type of reporting person (SEE INSTRUCTIONS)  
 HC, CO

CUSIP No. 39153L106

- 1 Names of reporting persons  
 I.R.S. identification nos. of above persons (entities only)  
 GAMCO Investors,  
 Inc. I.D.  
 No. 13-4007862  
 Check the appropriate box if a member of a group (SEE INSTRUCTIONS)(a)  
 (b)
- 3 Sec use only
- 4 Source of funds (SEE INSTRUCTIONS)  
 None
- 5 Check box if disclosure of legal proceedings is required pursuant to items 2 (d) or 2 (e)
- 6 Citizenship or place of organization  
 New York  
 Number Of : 7 Sole voting power  
 Shares : None  
 Beneficially :  
 Owned :  
 By Each : 8 Shared voting power  
 Reporting : None  
 Person :  
 With :  
 : 9 Sole dispositive power  
 : None  
 :  
 :  
 :  
 : 10 Shared dispositive power  
 : None  
 :  
 :
- 11 Aggregate amount beneficially owned by each reporting person  
 None
- 12 Check box if the aggregate amount in row (11) excludes certain shares  
 (SEE INSTRUCTIONS) X
- 13 Percent of class represented by amount in row (11)  
 0.00%
- 14 Type of reporting person (SEE INSTRUCTIONS)  
 HC, CO

CUSIP No. 39153L106

- 1 Names of reporting persons  
I.R.S. identification nos. of above persons (entities only)  
Mario J. Gabelli
- 2 Check the appropriate box if a member of a group (SEE INSTRUCTIONS)  
(a)(a)  
(b)
- 3 Sec use only
- 4 Source of funds (SEE INSTRUCTIONS)  
None
- 5 Check box if disclosure of legal proceedings is required pursuant to items 2 (d) or 2 (e)
- 6 Citizenship or place of organization  
USA
- |              |   |    |                          |
|--------------|---|----|--------------------------|
| Number Of    | : | 7  | Sole voting power        |
| Shares       | : |    | None                     |
| Beneficially | : |    |                          |
| Owned        | : |    |                          |
| By Each      | : | 8  | Shared voting power      |
| Reporting    | : |    | None                     |
| Person       | : |    |                          |
| With         | : |    |                          |
|              | : | 9  | Sole dispositive power   |
|              | : |    | None                     |
|              | : |    |                          |
|              | : |    |                          |
|              | : | 10 | Shared dispositive power |
|              | : |    | None                     |
|              | : |    |                          |
|              | : |    |                          |
- 11 Aggregate amount beneficially owned by each reporting person  
None
- 12 Check box if the aggregate amount in row (11) excludes certain shares (SEE INSTRUCTIONS)
- 13 Percent of class represented by amount in row (11)  
0.00%
- 14