SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549
SCHEDULE 13D
Under the Securities Exchange Act of 1934 (Amendment No. 12)
Diebold, Incorporated (Name of Issuer)
Common Stock (Title of Class of Securities)
(CUSIP Number) 253651103
David Goldman GAMCO Investors, Inc. One Corporate Center Rye, New York 10580-1435 (914) 921-5000 (Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)
May 2, 2018 (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 thi Schedule 13D, and is filing this schedule because of $\S\S 240.13d-1(e)$, $240.13d-1(f)$ or $240.13d-1(g)$, check the following box .
1

CUSIP No. 1	253651103 Names of reporting persons I.R.S. identification nos. of above persons (entities only) Gabelli Funds, LLC I.D. No. 13-4044523 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	: 1,741,990 (Item 5)
Beneficially	: 8 Shared voting power
Owned	: None
By Each	: 9 Sole dispositive power
Reporting	: 1,741,990 (Item 5)
Person	:10 Shared dispositive power
With	: None
11	Aggregate amount beneficially owned by each reporting person

12	1,741,990 (Item 5) Check box if the aggregate amount in row (11) excludes certain shares (SEE INSTRUCTIONS)
13	Percent of class represented by amount in row (11)
	2.29%
14	Type of reporting person (SEE INSTRUCTIONS) IA
2	

CUSIP No.	
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	: 4,223,419 (Item 5)
Beneficially	: 8 Shared voting power
Owned	: None
By Each	: 9 Sole dispositive power
Reporting	: 4,546,219 (Item 5)
Person	$^{:10}_{:}$ Shared dispositive power
With	: None
11	Aggregate amount beneficially owned by each reporting person

12	4,546,219 (Item 5) Check box if the aggregate amount in row (11) excludes certain shares (SEE INSTRUCTIONS)
13	Percent of class represented by amount in row (11)
14	5.99% Type of reporting person (SEE INSTRUCTIONS) IA, CO
3	

CUSIP No.	253651103 Names of reporting persons
1	I.R.S. identification nos. of above persons (entities only) Gabelli & Company Investment Advisers, Inc. I.D. No.
2	13-3379374 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 – Client funds
5	Check box if disclosure of legal proceedings is required pursuant to items 2 (d) or 2 (e)
6	Citizenship or place of organization Delaware
Number Of	: 7 Sole voting power
Shares	: 4,500 (Item 5)
Beneficially	: 8 Shared voting power
Owned	: None
By Each	: 9 Sole dispositive power
Reporting	: 4,500 (Item 5)
Person	:10 Shared dispositive power
With	: None
11	Aggregate amount beneficially owned by each reporting person

4	
14	0.01% Type of reporting person (SEE INSTRUCTIONS) HC, CO, IA
13	(SEE INSTRUCTIONS) Percent of class represented by amount in row (11)
12	4,500 (Item 5) Check box if the aggregate amount in row (11) excludes certain shares

CUSIP No.	253651103 Names of reporting persons I.R.S. identification nos. of above persons (entities only)
1	Teton Advisors, Inc. I.D. No. 13-4008049 Check the appropriate box if a member of a group (SEE
2	INSTRUCTIONS) (a)
	(b)
3	Sec use only
4	Source of funds (SEE INSTRUCTIONS) 00 – Funds of investment advisory client.
5	Check box if disclosure of legal proceedings is required pursuant to items 2 (d) or 2 (e)
6	Citizenship or place of organization Delaware
	organization
	organization Delaware
Number Of	organization Delaware 7 Sole voting power 118,383 (Item 5)
Number Of Shares	organization Delaware 7 Sole voting power 118,383 (Item 5)
Number Of Shares Beneficially	organization Delaware : 7 Sole voting power : 118,383 (Item 5) : 8 Shared voting power
Number Of Shares Beneficially Owned	organization Delaware 7 Sole voting power 118,383 (Item 5) 8 Shared voting power None None
Number Of Shares Beneficially Owned By Each	organization Delaware 7 Sole voting power 118,383 (Item 5) 8 Shared voting power None 9 Sole dispositive power
Number Of Shares Beneficially Owned By Each Reporting	organization Delaware 7 Sole voting power 118,383 (Item 5) 8 Shared voting power None 9 Sole dispositive power 118,383 (Item 5)
Number Of Shares Beneficially Owned By Each Reporting Person	organization Delaware 7 Sole voting power 118,383 (Item 5) 8 Shared voting power None 9 Sole dispositive power 118,383 (Item 5) 10 Shared dispositive power

12	Check box if the aggregate amount in row (11) excludes certain shares (SEE INSTRUCTIONS) Percent of class represented by amount in row (11)
14	0.16% Type of reporting person (SEE INSTRUCTIONS) IA, CO
5	

CUSIP No.	253651103 Names of reporting persons I.R.S. identification nos. of above persons (entities only) MJG Associates, Inc. I.D. No. 06-1304269
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-Client Funds
5	Check box if disclosure of legal proceedings is required pursuant to items 2 (d) or 2 (e)
6	Citizenship or place of organization Connecticut
Number Of	: 7 Sole voting power
Shares	: 10,000 (Item 5)
Beneficially	Shared voting power
Owned	: None
By Each	: 9 Sole dispositive power
Reporting	: 10,000 (Item 5)
Person	$^{:10}_{:}$ Shared dispositive power
With	: None
11	Aggregate amount beneficially owned by each reporting person

12	10,000 (Item 5) Check box if the aggregate amount in row (11) excludes certain shares (SEE INSTRUCTIONS)
13	Percent of class represented by amount in row (11)
14	0.01% Type of reporting person (SEE INSTRUCTIONS)
6	CO

CUSIP No. 1	253651103 Names of reporting persons I.R.S. identification nos. of above persons (entities only) Gabelli Foundation, Inc. I.D. No. 94-2975159 Check the appropriate box if a member of a group (SEE INSTRUCTIONS) (a)
	(b)
3	Sec use only
4	Source of funds (SEE INSTRUCTIONS) WC
5	Check box if disclosure of legal proceedings is required pursuant to items 2 (d) or 2 (e)
6	Citizenship or place of organization NV
Number Of	: 7 Sole voting power
Shares	: 10,000 (Item 5)
Beneficially	: 8 Shared voting power
Owned	: None
By Each	: 9 Sole dispositive power
Reporting	: 10,000 (Item 5)
Person	:10 Shared dispositive power
With	: None
11	Aggregate amount beneficially owned by each reporting person
	10,000 (Item 5)

12	Check box if the aggregate amount in row (11) excludes certain shares (SEE INSTRUCTIONS) Percent of class represented by amount in row (11)
14	0.01% Type of reporting person (SEE INSTRUCTIONS) 00-Private Foundation
7	

CUSIP No. 253651103 Names of reporting persons I.R.S. identification nos. of above persons (entities only) MJG-IV Limited 1 Partnership I.D. No. 13-3191826 Check the appropriate box if a member of a group (SEE INSTRUCTIONS) (a) (b) Sec use only 3 Source of funds (SEE **INSTRUCTIONS**) 4 WC Check box if disclosure of legal proceedings is required 5 pursuant to items 2 (d) or 2 (e) Citizenship or place of organization 6 New York Number Of : ⁷ Sole voting power Shares 10,000 (Item 5) Beneficially: 8 Shared voting power Owned None Sole dispositive power By Each Reporting 10,000 (Item 5) :10 Shared dispositive power Person With None 11 Aggregate amount beneficially owned by each

reporting person

12	10,000 (Item 5) Check box if the aggregate amount in row (11) excludes certain shares (SEE INSTRUCTIONS)
13	Percent of class represented by amount in row (11)
14	0.01% Type of reporting person (SEE INSTRUCTIONS) PN
8	

CUSIP No. 1	253651103 Names of reporting persons I.R.S. identification nos. of above persons (entities only) GGCP, Inc. I.D. No. 13-3056041 Check the appropriate box if a member of a group (SEE INSTRUCTIONS) (a)
	(b)
3	Sec use only
4	Source of funds (SEE INSTRUCTIONS) WC
5	Check box if disclosure of legal proceedings is required pursuant to items 2 (d) or 2 (e)
6	Citizenship or place of organization Wyoming
Number Of	: 7 Sole voting power
Shares	: 30,000 (Item 5)
Beneficially	Shared voting power
Owned	None
By Each	: 9 Sole dispositive power
Reporting	: 30,000 (Item 5)
Person	:10 Shared dispositive power
With	None
11	Aggregate amount beneficially owned by each reporting person
	30,000 (Item 5)

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)
	0.04%
14	Type of reporting person (SEE INSTRUCTIONS) HC, CO
9	

CUSIP No. 253651103 Names of reporting persons I.R.S. identification nos. of above persons (entities only) GAMCO Investors, 1 Inc. I.D. No. 13-4007862 Check the appropriate box if a member of a group (SEE INSTRUCTIONS) (a) (b) Sec use only 3 Source of funds (SEE **INSTRUCTIONS**) 4 None Check box if disclosure of legal proceedings is required pursuant to items 2 (d) or 2 5 (e) Citizenship or place of organization 6 Delaware Number Of : ⁷ Sole voting power Shares None (Item 5) Beneficially: 8 Shared voting power Owned None Sole dispositive power By Each None (Item 5) Reporting :10 Shared dispositive power Person With None Aggregate amount 11 beneficially owned by each

reporting person

	None (Item 5)
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)
14	0.00% Type of reporting person (SEE INSTRUCTIONS) HC, CO
10	

CUSIP No. 253651103
Names of reporting
persons
I.R.S. identification
nos. of above persons
(entities only)
Associated
Capital Group, Inc.

I.D. No. 47-3965991 Check the appropriate box if a member of a group (SEE INSTRUCTIONS) (a)

(b)

3 Sec use only

Source of funds (SEE 4NSTRUCTIONS)
WC

Check box if disclosure of legal proceedings is required 5 pursuant to items 2 (d) or 2 (e)

6