MAXTOR CORP Form SC 13G/A February 14, 2006 CUSIP NO. 577729205 PAGE 1 OF 13 13G UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 SCHEDULE 13G Under the Securities Exchange Act of 1934 (Amendment No. 2)* Maxtor Corporation (Name of Issuer) Common Stock, par value \$.01 (Title of Class of Securities)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

(Date of Event Which Requires Filing of this Statement)

577729205

(CUSIP Number)

December 31, 2005

x Rule 13d-1(b)			
o Rule 13d-1(c)			
o Rule 13d-1(d)			

*The remainder of this cover page shall be filled out for a reporting 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 the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

7.

SOLE DISPOSITIVE POWER

3

	8.	SHARED DISPOSITIVE POWER
		0
9. AGC	GREGAT	E AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
	26,700	912
10.		K IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES AIN SHARES o
11.	PERCE	ENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

(See Item 4)

10.5%

HC (See Item 4)

TYPE OF REPORTING PERSON

12.

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1.	I.R.S. I		BOVE PERSONS (ENTITIES ONI	LY).
	Charles	s B. Johnson		
2.	СНЕСК	THE APPROPRIATE BOX IF	A MEMBER OF A GROUP	
	(a) (b)	X		
3.	SEC U	SE ONLY		
4.	CITIZE	ENSHIP OR PLACE OF ORGA	NIZATION	
	USA			
NUMB	BER OF S	SHARES BENEFICIALLY OW	NED BY EACH REPORTING PE	RSON WITH:
	5.	SOLE VOTING POWER		
		(See Item 4)		
	6.	SHARED VOTING POWER		
		0		

SOLE DISPOSITIVE POWER

7.

	8.	SHARED DISPOSITIVE POWER
		0
9. AGC	GREGAT	E AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
	26,700,	912
10.		K IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES AIN SHARES o
11.	PERCE	ENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)
	10.5%	
12.	TYPE	OF REPORTING PERSON
	HC (Se	e Item 4)

(See Item 4)

7.

SOLE DISPOSITIVE POWER

(See Item 4)

0

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

26,700,912

- 10. CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES o
- 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

10.5%

12. TYPE OF REPORTING PERSON

HC (See Item 4)

7.

SOLE DISPOSITIVE POWER

21,037,278 (See Item 4)

8. SHARED DISPOSITIVE POWER

0

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

21,216,207

10. CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES o

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

8.4%

12. TYPE OF REPORTING PERSON

IA

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Item 1.		
(a) Name of Issuer		
Maxtor Corporation		
(b) Address of Issuer's Principal Ex	xecutive Offices	
500 McCarthy Blvd. Milpitas, CA 95035		
Item 2. (a) Name of Person Filing		
(i): Franklin Resource(ii): Charles B. Johnson(iii): Rupert H. Johnson, Jr.(iv): Templeton Global Adv		
(b) Address of Principal Business (Office or, if None, Residence	
(i), (ii), and (iii): One Franklin Parkway San Mateo, CA 94403-1906	j	
(iv): Lyford Cay, P.O. Box N-77 Nassau, Bahamas	59	
(c) Citizenship		

(i): Delaware(ii) and (iii): USA

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(iv): Commonwealth of the Bahamas

(d) Title of Class of Securities

Common Stock, par value \$.01

(e) CUSIP Number

577729205

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Item 3. If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

- (a) o Broker or dealer registered under section 15 of the Act (15 U.S.C. 780).
- (b) o Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).
- (c) o Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).
- (d) o Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8).
- (e) x An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
- (f) o An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);
- (g) x A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G);
- (h) o A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i) o 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) o Group, in accordance with §240.13d-1 (b)(1)(ii)(J).

Item 4. Ownership

The securities reported herein (the Securities) are beneficially owned by one or more open or closed-end investment companies or other managed accounts that are investment advisory clients of investment advisers that are direct and indirect subsidiaries (each, an Adviser Subsidiary and, collectively, the Adviser Subsidiaries) of Franklin Resources, Inc. (FRI), including the Adviser Subsidiaries listed in Item 7. Advisory contracts grant to the Adviser Subsidiaries all investment and/or voting power over the securities owned by such advisory clients, unless otherwise noted in this Item 4. Therefore, for purposes of Rule 13d-3 under the Act, the Adviser Subsidiaries may be deemed to be the beneficial owners of the Securities.

Beneficial ownership by investment advisory subsidiaries and other affiliates of FRI is being reported in conformity with the guidelines articulated by the SEC staff in Release No. 34-39538 (January 12, 1998) relating to organizations, such as FRI, where related entities exercise voting and investment powers over the securities being reported independently from each other. The voting and investment powers held by Franklin Mutual Advisers, LLC (FMA), an indirect wholly-owned Adviser Subsidiary, are exercised independently from FRI and from all other Adviser Subsidiaries (FRI, its affiliates and the Adviser Subsidiaries other than FMA are collectively, FRI affiliates). Furthermore, internal policies and procedures of FMA and FRI establish informational barriers that prevent the flow between FMA and the FRI affiliates of information that relates to the voting and investment powers over the securities owned by their respective advisory clients. Consequently, FMA and the FRI affiliates report the securities over which they hold investment and voting power separately from each other for purposes of Section 13 of the Act.

Charles B. Johnson and Rupert H. Johnson, Jr. (the Principal Shareholders) each own in excess of 10% of the outstanding common stock of FRI and are the principal stockholders of FRI. FRI and the Principal Shareholders may be deemed to be, for purposes of Rule 13d-3 under the Act, the beneficial owners of securities held by persons and entities advised by FRI subsidiaries. The number of shares that may be deemed to be beneficially owned and the percentage of the class of which such shares are a part are reported in Items 9 and 11 of the cover pages for FRI and each of the Principal Shareholders. FRI, the Principal Shareholders and each of the Adviser Subsidiaries disclaim any pecuniary interest in any of the Securities. In addition, the filing of this Schedule 13G on behalf of the Principal Shareholders, FRI and FRI affiliates, as applicable, should not be construed as an admission that any of them

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is, and each disclaims that it is, the beneficial owner, as defined in Rule 13d-3, of any of the Securities.

FRI, the Principal Shareholders, and each of the Adviser Subsidiaries believe that they are not a group within the meaning of Rule 13d-5 under the Act and that they are not otherwise required to attribute to each other the beneficial ownership of the Securities held by any of them or by any persons or entities advised by FRI subsidiaries.

(a) Amount beneficially owned:

26,700,912

(b) Percent of class:

10.5%

- (c) Number of shares as to which the person has:
 - (i) Sole power to vote or to direct the vote

Franklin Resources, Inc.:	0
Charles B. Johnson:	0
Rupert H. Johnson, Jr.:	0
Templeton Global Advisors Limited:	21,216,207
Templeton Investment Counsel, LLC:	2,208,584
Fiduciary Trust Company International:	908,333
Franklin Templeton Investment Management Limited:	844,030
Franklin Templeton Portfolio Advisors, Inc. ^[1] :	549,997
Franklin Templeton Investments Australia Limited:	596,440
Templeton Asset Management Ltd.:	175,260
Fiduciary International, Inc.:	102,500
Franklin Templeton Investments Corp.:	42,600

(ii) Shared power to vote or to direct the vote

(iii) Sole power to dispose or to direct the disposition of

Franklin Resources, Inc.:	0
Charles B. Johnson:	0
Rupert H. Johnson, Jr.:	0
Templeton Global Advisors Limited:	21,037,278
Templeton Investment Counsel, LLC:	2,208,584
Fiduciary Trust Company International:	908,333
Franklin Templeton Investment Management Limited:	900,991
Franklin Templeton Portfolio Advisors, Inc.:	549,997
Franklin Templeton Investments Australia Limited:	428,100
Templeton Asset Management Ltd.:	175,260
Fiduciary International, Inc.:	102,500
Franklin Templeton Investments Corp.:	42,600

Franklin Templeton Portfolio Advisors, Inc. (FTPA) may beneficially own these securities pursuant to various separately managed account investment management arrangements. Under these arrangements, each underlying client may, from time to time, either retain, delegate to FTPA entirely, or delegate to FTPA only with respect to certain matters, the power to vote such securities. To the extent that FTPA has voting power over any such securities, it has sole voting power. Notwithstanding the foregoing, to the extent that an underlying client retains voting power over any shares, FTPA disclaims any power to vote or direct the vote of such securities.

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(iv) Shared power to dispose or to direct the disposition of

Templeton Global Advisors Limited: 178,929 Franklin Templeton Investments Australia Limited: 168,340

Item 5. Ownership of Five 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 five percent of the class of securities, check the following [].

Not Applicable

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

The clients of the Adviser Subsidiaries, including investment companies registered under the Investment Company Act of 1940 and other managed accounts, have the right to receive or power to direct the receipt of dividends from, as well as the proceeds from the sale of, such securities reported on in this statement.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company