

MAGNETEK, INC.
 Form 4
 February 02, 2007

FORM 4

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549**

OMB APPROVAL

OMB Number: 3235-0287
 Expires: January 31, 2005
 Estimated average burden hours per response... 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
RILEY BRYANT R

(Last) (First) (Middle)

11100 SANTA MONICA BLVD
 STE 810,

(Street)

LOS ANGELES, CA 90025

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
MAGNETEK, INC. [MAG]

3. Date of Earliest Transaction
 (Month/Day/Year)
08/07/2006

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

___ Director ___X___ 10% Owner
 ___ Officer (give title below) ___ Other (specify below)

6. Individual or Joint/Group Filing(Check Applicable Line)

___ Form filed by One Reporting Person
 ___X___ Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
				(A) or (D) Code V Amount (D) Price			
Common Stock					4,135,597	I	Footnote (1)
Common Stock					832,549	I	Footnote (2)
Common Stock					145,900	I	Footnote (3)
Common Stock					25,800	I	Footnote (4)
Common Stock	08/07/2006		P	2,100 A	\$ 2,100	I	Footnote (5)

Edgar Filing: MAGNETEK, INC. - Form 4

Common Stock	08/07/2006	P	2,100	A	\$ 2.7951	4,200	I	Footnote (5)
Common Stock	08/07/2006	P	2,100	A	\$ 2.7951	6,300	I	Footnote (5)
Common Stock	08/07/2006	P	2,100	A	\$ 2.7951	8,400	I	Footnote (5)

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1474
(9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Owned Beneficially (Instr. 3, 4, and 5)
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
RILEY BRYANT R 11100 SANTA MONICA BLVD STE 810 LOS ANGELES, CA 90025		X		
Riley Investment Partners Master Fund, L.P. 11100 SANTA MONICA BOULEVARD SUITE 810 LOS ANGELES, CA 90025		X		
Riley Investment Management LLC 11100 SANTA MONICA BLVD. SUITE 810 LOS ANGELES, CA 91042		X		

Signatures

/s/ Bryant R.
Riley

02/02/2007

__Signature of
Reporting Person

Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, *see* Instruction 4(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) Sole equity owner of Riley Investment Management, LLC, General Partner of Riley Investment Partners Master Fund, L.P.
- (2) Sole equity owner of Riley Investment Management, LLC, investment adviser to Managed Accounts of advisory clients. Mr. Riley disclaims beneficial ownership of the shares held by the Managed Accounts, except to the extent of the pecuniary interest, if any, as a result of the contingent right to receive a performance-based advisory fee.
- (3) Sole equity owner of B. Riley and Co. Inc. Reporting Persons disclaims beneficial ownership of 130,900 of those shares.
- (4) Trustee of the B. Riley & Co. Retirement Trust
- (5) Bryant Riley, as custodian for his children. Reporting Persons disclaim beneficial ownership of these securities.

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.