

ZEBRA TECHNOLOGIES CORP/DE
 Form 4
 April 27, 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 *
 NAUGHTON TODD R

2. Issuer Name and Ticker or Trading Symbol
 ZEBRA TECHNOLOGIES CORP/DE [ZBRA]

5. Relationship of Reporting Person(s) to Issuer
 (Check all applicable)

(Last) (First) (Middle)
 333 CORPORATE WOODS PARKWAY
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 04/25/2007

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
 VP and Controller

VERNON HILLS, IL 60061

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

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 ___ Form filed by More than One Reporting Person

(City) (State) (Zip)

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 Ownership (Instr. 4)	
				(A) or (D)	Price			
				Code	V	Amount	(D)	Price
Class A Common Stock						I	By 401(k)	
Class A Common Stock					1,114	I		
Class A Common Stock					5,458	D		

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

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SEC 1474 (9-02)

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) Includes 153 shares acquired by the reporting person on December 31, 2006 and 242 shares acquired by the reporting person on March 31, 2007 pursuant to Zebra's employee stock purchase plan.
- (2) All such options vested on February 8, 2007.
- (3) Of such options, 1,162 vested on February 7, 2006, 1,356 vested on February 7, 2007, 1,549 vest on February 7, 2008, 1,744 vest on February 7, 2009 and 1,938 vest on February 7, 2010.
- (4) Of such options, 882 vested on February 6, 2007, 1,029 vest on February 6, 2008, 1,177 vest on February 6, 2009, 1,324 vest on February 6, 2010 and 1,471 vest on February 6, 2011.
- (5) Includes 3,433 restricted shares that will vest on 10/20/07.
- (6) Of such options, 1,818 vest on April 25, 2008, 1,818 vest on April 25, 2009, 1,818 vest on April 25, 2010 and 1,819 vest on April 25, 2011.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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