FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* SHANFELTER AUSTIN J						2. Issuer Name and Ticker or Trading Symbol MASTEC INC [MTZ]						Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
(Last) (First) (Middle) 800 DOUGLAS RD 12TH FLOOR				3. Date of Earliest Transaction (Month/Day/Year) 08/05/2005							X Officer (give title Other (specify below) President & CEO					
(Street) CORAL GABLES FL 33134			33134		4. If Amendment, Date of Original Filed (Month/Day/Year)						Line)	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City) (State) (Zip)																
1. Title of Security (Instr. 3)			2. Da	1-Derivative Solution 2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transactio	4. Securit	ties Acquire	d (A) or r. 3, 4 and 5)	5. Amount of Securities Form Beneficially (D) o		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
	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 Exerci Expiration Dat (Month/Day/Ye	e	7. Title and Amou of Securities Underlying Derivative Securit (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported	Owners Form: Direct (I or Indire (I) (Instr	Beneficial Ownership ct (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transactio (Instr. 4)	in(s)		
Incentive Stock Option (right to buy) ⁽¹⁾	\$9.67	08/05/2005		A		20,682		08/05/2006 ⁽²⁾	08/05/2015	Common Stock	20,682	\$9.67	20,682	D		
Non- Qualified Stock Option (right to	\$9.67	08/05/2005		A		129,318		08/05/2006 ⁽²⁾	08/05/2015	Common Stock	129,318	\$9.67	129,318	B D		

Explanation of Responses:

- 1. Stock Option granted pursuant to the 2003 Employee Incentive Plan for no cash consideration.
- 2. Exempt stock option grant that vests over three years. First two years vesting is 33%. Third year vesting is 34%. Vesting begins twelve months after date of grant (08/05/2005).

By: /s/ Michael Nearing For:

08/09/2005

Austin Shanfelter

** Signature of Reporting Person Date

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

- * 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).

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

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 Number.