FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

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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 Ad	ddress of Reporti	ng r erson	2. Date of Event Requiring Stater (Month/Day/Yea 12/04/2006	ment	3. Issuer Name and Ticker or Trading Symbol MASTEC INC [MTZ]					
(Last) (First) (Middle) 800 DOUGLAS RD					Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner			5. If Amendment, Date of Original Filed (Month/Day/Year)		
12TH FLOO	R				X Officer (give title below)	Other (specify below)		6. Individual or Joint/Group Filing (Check Applicable Line)		
(Street)					Chief Operations	Officer		X Form filed by One Reporting Person		
CORAL GABLES	FL 33134							Form filed by More than One Reporting Person		
(City)	(State)	(Zip)								
Table I - Non-Derivative Securities Beneficially Owned										
1. Title of Security (Instr. 4)					2. Amount of Securities Beneficially Owned (Instr. 4) 3. Ownership Form: Direct (I or Indirect (I) (Instr. 5)		ct (D) (Ins	4. Nature of Indirect Beneficial Ownership (Instr. 5)		
Common Stock ⁽¹⁾					12,400	D				
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)										
1. Title of Derivative Security (Instr. 4)			2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise	5. Ownership Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)	
			Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Price of Derivative Security	Direct (D) or Indirect (I) (Instr. 5)		
Incentive Stock Option (right to buy)(2)			04/04/2006	04/04/2015	Common Stock	39,471	7.6	D		
Incentive Stock Option (right to buy) ⁽³⁾			08/03/2009	08/03/2016	Common Stock	7,733	12.93	D		
Non-Qualified Stock Option (right to buy) ⁽²⁾			04/04/2006	04/04/2015	Common Stock	10,529	7.6	D		
Non-Qualified Stock Option (right to buy) ⁽⁴⁾			11/01/2006	11/01/2015	Common Stock	40,000	10.01	D		
Non-Qualified Stock Option (right to buy)(3)			08/03/2007	08/03/2016	Common Stock	92,267	12.93	D		

Explanation of Responses:

- 1. These shares represent shares of restricted stock granted under the MasTec, Inc. 2003 Employee Stock Incentive Plan. A pro rata portion of these shares will vest at the end of each fiscal quarter over the next year beginning on June 30, 2006.
- 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 (4/4/2005).
- 3. 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 (08/03/2006).
- 4. 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 (11/01/2005).

By: /s/ Albert de Cardenas For:
Robert E Apple
** Signature of Reporting Person

12/08/2006

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 5 (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.

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