## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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* <u>JOHNSON JULIA L</u>						2. Issuer Name and Ticker or Trading Symbol  MASTEC INC [ MTZ ]										neck all a	ship of Reporti applicable) rector	ng Pe	erson(s) to Is 10% O	
(Last) 5169 LA	sst) (First) (Middle) 69 LATROBE DRIVE					3. Date of Earliest Transaction (Month/Day/Year) 12/16/2010											ficer (give title low)		Other ( below)	specify
(Street) WINDERMERE FL 34786  (City) (State) (Zip)					4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Lin	ie) <mark>X</mark> Fo	vidual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person 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. Transa Date (Month/Date)					Execut Day/Year) if any			Deemed ecution Date, ny onth/Day/Year)				Disposed	urities Acquired (A) sed Of (D) (Instr. 3,			d Sec Ben Owi	mount of urities eficially ned Following orted	Foi (D)	Ownership rm: Direct or Indirect (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Cod	e V	/	Amount	(A (D	) or )	Price	Trai	ransaction(s) nstr. 3 and 4)			(1113111 4)
Common Stock <sup>(1)</sup> 12/16/					/2010	2010			A			2,655	5 A		\$0		55,878		D	
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																				
Derivative Conversion Date		3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Day	Date,	4. Transactic Code (Inst				6. Date Exercisa Expiration Date (Month/Day/Yea				7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		r. 3	8. Price c Derivativ Security (Instr. 5)		y	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exerci	able	Exp Dat	piration te	Title	or Numl of Share						

## **Explanation of Responses:**

1. Represents \$37,249.65 worth of immediately vested restricted stock based on the closing market price of MasTec's common stock on the New York Stock Exchange on December 16, 2010 and also elected to defer the stock to a stock account pursuant to the MasTec Inc. Deferred Fee Plan for Directors.

> By: s/ Alberto de Cardenas, P of A For: Julia L. Johnson

12/20/2010

\*\* 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.