FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0287 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

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*						2. Issuer Name and Ticker or Trading Symbol MASTEC INC [MTZ]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
<u>Csiszar Ernst N</u>						[]									X Dire		ctor	10	6 Owner
(Last) 1579 KA	east) (First) (Middle) 579 KATHWOOD DR					3. Date of Earliest Transaction (Month/Day/Year) 12/16/2010										Office belov	er (give title w)		er (specify ow)
(Street)					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)				
COLOM	BIA SC	2	9206												X	Form filed by One Reporting Person Form filed by More than One Reporting Person			
(City)	(St	ate) (Zip)																
		Tabl	e I - Noi	n-Deriv	ative	Sec	curitie	s Acc	quired,	Dis	posed o	f, or	Ben	eficia	ally (Owne	ed		
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)						Execution Date			3. Transaction Code (Instr. 8)					(A) or 3, 4 aı	4 and Secu Bene		cially d Following	6. Ownershi Form: Direc (D) or Indire (I) (Instr. 4)	of Indirect
									Code	v	Amount	() ()	A) or O)	Price	- 1	Transa	action(s) 3 and 4)		(111341. 4)
Common Stock ⁽¹⁾ 12/16/						2010			A		706		A	\$(i <mark>0</mark> 1		6,607	D	
Common Stock 12/16/2					5/2010	/2010					176		D	\$14.03		16,431		D	
		Та									sed of, onvertib				y Ov	vned			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/Da	Date,		Transaction Code (Instr.		ı of		xercis n Date ay/Ye		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		str. 3		vative urity tr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(: (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership ot (Instr. 4)
					Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	or	ount nber ires					

Explanation of Responses:

1. Represents \$9,905.18 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.

By: s/ Alberto de Cardenas P of A For: Ernst N. Csiszar

12/20/2010

** Signature of Reporting Person D

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.