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* Csiszar Ernst N						2. Issuer Name and Ticker or Trading Symbol MASTEC INC [MTZ]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
C515Zdi Lilist IV															X	Director Officer (give title			Owner r (specify
(Last) (First) (Middle) 1579 KATHWOOD DR						3. Date of Earliest Transaction (Month/Day/Year) 09/15/2009										belov		belov	
(Street)						4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)				Applicable
. ,	COLOMBIA SC 29206														X	Form filed by One Reporting Person Form filed by More than One Reporting Person			
(City)	(St	ate) (Zip)													Pers	on		
		Tabl	e I - Noi	n-Deriv	ative	Sec	uritie	s Ac	quired,	Dis	posed o	f, or	Bene	eficia	ally C	Owne	ed		
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)						Execution			Code (Transaction Dis		Securities Acquired (A) sposed Of (D) (Instr. 3, 4			4 and Se Be Ov		ount of ties cially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount	(A) or (D) Pri		Price		Reported Transaction(s) (Instr. 3 and 4)			(111511. 4)
Common Stock ⁽¹⁾ 09/15/2						2009			A		858		A	\$	\$0		3,558	D	
Common Stock 09/15/2					5/2009				F		214		D	\$11	.66	13,344		D	
		Та									sed of, onvertib				y Ow	ned			
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,	4. Transaction Code (Instr. 8)		of		Expiration	6. Date Exercisable a Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		8. Pri Deriv Secui (Instr	vative urity r. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	Amo or Num of Sha	ber					

Explanation of Responses:

1. Represents \$10,004.28 worth of immediately vested restricted stock based on the closing market price of MasTec's common stock on the New York Stock Exchange on September 15, 2009.

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

09/17/2009

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** 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.