FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 2054

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

19	OMB APPROVAL

OMB Number: 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(h)

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>Watzinger Gerhard</u>						2. Issuer Name and Ticker or Trading Symbol Mastech Holdings, Inc. [MHH]									5. Relationship of Reporting (Check all applicable) X Director			g Person(s) to Issuer 10% Owner	
(Last) (First) (Middle) 1000 COMMERCE DRIVE, SUITE 500						3. Date of Earliest Transaction (Month/Day/Year) 05/13/2010									Offic belo	er (give title w)		Other (below)	(specify
(Street) PITTSBURGH PA 15275 (City) (State) (Zip)					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									ne) X Fori Fori	idual 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. Transac Date (Month/Da						Execution Date,			Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5)				nd Secui Benet Owne	icially d Following	Form:	nership : Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership
									Code	v	Amount	(4	A) or D)	Price		nsaction(s) tr. 3 and 4)			(Instr. 4)
Common Stock 05/13/						2010		A		2,500		Α	\$	2,500			D		
	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. Deeme Execution if any (Month/Da	Date, Transacti Code (Ins					6. Date E: Expiratio (Month/D	•	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		str. 3	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	Amo or Num of Shai	ber					

Explanation of Responses:

/s/ James J. Barnes, attorneyin-fact

05/14/2010

** 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.