FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

VVd3/iii/gt6/1, D.O. 200-70

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* Cronin John J.						2. Issuer Name and Ticker or Trading Symbol Mastech Holdings, Inc. [MHH]									(Chec	k all app Dired	p of Reportin plicable) ctor er (give title	g Perso	10% C	
(Last) (First) (Middle) 1000 COMMERCE DRIVE, SUITE 500					3. Date of Earliest Transaction (Month/Day/Year) 02/20/2013														below)	
(Street) PITTSBURGH PA 15275 (City) (State) (Zip)					4. If Ar	Line) X Form filed b										n filed by One n filed by Moi	Group Filing (Check Applicable by One Reporting Person by More than One Reporting			
		Tabl	e I - Nor	n-Deriv	ative S	ecu	rities A	cqı	uired,	Disp	osed o	f, oı	Ben	efic	ially	Owne	ed			
Da					2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5)				and Securitie Beneficia Owned F		ties cially I Following	6. Owner Form: I (D) or li (I) (Inst	Direct ndirect	7. Nature of Indirect Beneficial Ownership
								Code	v	Amount		(A) or (D)	Pric	се	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)	
Common Stock 02					0/2013	2013			S		1,500		D	\$	7.09	73,975		D		
Common Stock				02/20	20/2013				S		500		D	\$	7.1	73,475		D		
Common Stock				02/20	0/2013				S		500		D	\$7.13		72,975		D		
Common Stock 02				02/20	/2013				S		500		D	\$7.14		72,475		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)	ve Conversion Date Execution Date or Exercise (Month/Day/Year) if any			Date,	Date, Transaction		n of l		5. Date Ex Expiration Month/Da	n Date	•	Amo Sec Und Deri Sec	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price o Derivative Security (Instr. 5)		9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Own For Dire or II (I) (I	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code V		(A) (D)				Expiration Date	Title	or Nu of	nount mber ares							

Explanation of Responses:

/s/ John Cronin

02/20/2013

** 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.