Cronin John J. Form 4 May 24, 2011

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section

30(h) of the Investment Company Act of 1940

(Print or Type Responses)

(Last)

(City)

500

1. Name and Address of Reporting Person * Cronin John J.

(First)

(Street)

(State)

2. Issuer Name and Ticker or Trading Symbol

Mastech Holdings, Inc. [MHH]

3. Date of Earliest Transaction

(Month/Day/Year)

1000 COMMERCE DRIVE, SUITE

(Middle)

(Zip)

05/21/2011

4. If Amendment, Date Original

Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to

OMB

Number:

Expires:

response...

Estimated average

burden hours per

OMB APPROVAL

3235-0287

January 31,

2005

0.5

Issuer

below)

(Check all applicable)

Director 10% Owner X_ Officer (give title Other (specify

CFO, Sec & Treasurer

6. Individual or Joint/Group Filing(Check

Applicable Line)

X Form filed by One Reporting Person Form filed by More than One Reporting

D

Person

PITTSBURGH, PA 15275

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1.Title of 2. Transaction Date 2A. Deemed 3. 4. Securities Acquired 5. Amount of 6. Ownership 7. Nature of Security (Month/Day/Year) Execution Date, if Transaction(A) or Disposed of Securities Form: Direct Indirect (Instr. 3) Code (D) Beneficially (D) or Beneficial Indirect (I) Ownership (Month/Day/Year) (Instr. 8) (Instr. 3, 4 and 5) Owned Following (Instr. 4) (Instr. 4) Reported (A) Transaction(s) or (Instr. 3 and 4) Code Amount (D) Price

Common 05/21/2011 Stock

A 10,000 Α

15,300

\$0

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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 control number.

SEC 1474 (9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

Edgar Filing: Cronin John J. - Form 4

1. Title of	2.	3. Transaction Date		4.	5.	6. Date Exerc		7. Titl		8. Price of	9. Nu
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transacti	orNumber	Expiration D	ate	Amou	int of	Derivative	Deriv
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Under	lying	Security	Secui
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e		Securi	ities	(Instr. 5)	Bene
	Derivative		•		Securities			(Instr.	3 and 4)		Owne
	Security				Acquired						Follo
					(A) or						Repo
					Disposed						Trans
					of (D)						(Instr
					(Instr. 3,						(
					4, and 5)						
					.,						
									Amount		
						Date	Expiration		or		
							Date	Title Nu of	Number		
									of		
				Code V	(A) (D)				Shares		

Reporting Owners

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer	Other			
Cronin John J. 1000 COMMERCE DRIVE, SUITE 500 PITTSBURGH, PA 15275			CFO, Sec & Treasurer				

Signatures

/s/ James J. Barnes,
attorney-in-fact 05/24/2011

**Signature of Reporting Person Date

Explanation of Responses:

- * 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. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2