SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934 (Amendment No. *)

Mastech Holdings, Inc. (Name of Issuer)

Common Stock, \$.01 par value per share (Title of Class of Securities)

> 57633B100 (CUSIP Number)

May 8, 2014 (Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed: ☐ Rule 13d-1(b) ☑ Rule 13d-1(c) □ Rule 13d-1(d)

The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

| CUSIP | CUSIP No 57633B100 Page 2 of | | | | |
|-------|---|---|--|--|--|
| (1) | | reporting persons | | | |
| | Steven A | | | | |
| (2) | | appropriate box if a member of a group (see instructions) (b) \square | | | |
| (3) | SEC use only | | | | |
| (4) | (4) Citizenship or place of organization | | | | |
| | United S | States | | | |
| | (5 | 5) Sole Voting Power | | | |
| Nur | nber of | 219,039 | | | |
| | hares (6 | Shared Voting Power | | | |
| | eficially | | | | |
| | ned by each (7 | 0 7) Sole Dispositive Power | | | |
| | orting | of Dispositive Power | | | |
| pe | erson | 219,039 | | | |
| V | with: (8 | B) Shared Dispositive Power | | | |
| | | 0 | | | |
| (9) | Aggregate . | Amount Beneficially Owned by Each Reporting Person | | | |
| | 219,039 | | | | |
| (10) | | | | | |
| | | | | | |
| (11) | Percent of Class Represented by Amount in Row (9) | | | | |
| (11) | i cicciii Ol (| Causa represented by 1 mount in row (5) | | | |
| | 5.1% | | | | |
| (12) | 2) Type of Reporting Person (See Instructions) | | | | |
| | IN | | | | |
| | | | | | |

| OT 10- | | | | |
|--------|-------------------|-------|-------|--|
| | P No 57 | | | |
| Item 1 | 1(a). Na | ıme | of | lssuer: |
| Maste | ch Hold | ling | s, Ii | 1C. |
| Item : | 1(b). A | ldr | ess | of Issuer's Principal Executive Offices: |
| | Comme urgh, PA | | | ve, Suite 500 |
| Item 2 | 2(a). Na | ıme | of | Person Filing: |
| Steve | n A. Sha | w | | |
| Item 2 | 2(b). Ad | ldr | ess | of Principal Business Office or, if None, Residence: |
| The R | eportin | g Pe | erso | n's residential address is 503 13th Avenue East, Apartment 205, Seattle, Washington 98102. |
| Item 2 | 2(c). Ci | tize | nsh | ip: |
| United | d States | | | |
| Item 2 | 2(d). Ti | tle | of C | Class of Securities: |
| Comn | non Sto | ck, | \$.01 | par value per share |
| Item 2 | 2(e). CU | JSI | PΝ | o.: |
| 57633 | B100 | | | |
| Item 3 | 3. If this | s sta | item | nent is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a: |
| | (a) | [|] | Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o). |
| | (b) | [|] | Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c). |
| | (c) | [|] | Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c). |
| | (d) | [|] | Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8). |
| | (e) | [|] | An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E); |
| | (f) | r | , | An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F); |

Page 3 of 6

| CUS | IP No 5 | 763 | 3B1 | 00 Page 4 of 6 | | |
|-------|--|--|------|--|--|--|
| | (g) | [|] | A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G); | | |
| | (h) | [|] | A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813); | | |
| | (i) | [|] | A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3); | | |
| | (j) | [|] | A non-U.S. institution in accordance with §240.13d-1(b)(1)(ii)(J). | | |
| | (k) | [|] | Group, in accordance with §240.13d-1(b)(1)(ii)(K). | | |
| Item | 4. Own | iers | hip | | | |
| (a) | Amoui | nt be | enef | icially owned: 219,039 shares | | |
| (b) | Percen | t of | clas | ss: 5.1% | | |
| (c) | Number of shares as to which the person has: | | | | | |
| | (i) S | | | | | |
| | (ii) S | | | | | |
| | (iii) S | (iii) Sole power to dispose or to direct the disposition of: 219,039 | | | | |
| | (iv) S | Shar | ed p | ower to dispose or to direct the disposition of: 0 | | |
| Item | 5. Own | iers | hip | of 5 Percent or Less of a Class. | | |
| perce | | | | nt is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five of securities, check the following []. | | |
| Item | 6. Own | iers | hip | of More than Five Percent on Behalf of Another Person. | | |
| | Not ap | plic | able | s. | | |
| | 7. Iden | | | on and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or | | |
| | Not ap | plic | able | <u>.</u> | | |
| Item | 8. Iden | tific | atio | on and Classification of Members of the Group. | | |
| | Not ap | plic | able | <u>.</u> | | |

CUSIP No 57633B100 Page 5 of 6

Item 9. Notice of Dissolution of Group.

Not applicable.

Item 10. Certification.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

CUSIP No 57633B100 Page 6 of 6

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: May 19, 2014

By: /s/ Steven A. Shaw

Name: Steven A. Shaw