FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| wasnington, | D.C. | 20549 |  |
|-------------|------|-------|--|
|             |      |       |  |

| STATEMENT | OF CHANGES | IN BENEFICIAL | OWNERSH |
|-----------|------------|---------------|---------|

| 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).

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*  SHUSTER BRADLEY M   |            |                                       |   |   | 2. Issuer Name and Ticker or Trading Symbol NMI Holdings, Inc. [ NMIH ]  |   |         |  |   |   | 5. Relationship of Repr<br>(Check all applicable)<br>X Director |   |   | 10% (   |  | % Owner  | Owner  |                                       |  |
|---|------------|---------------------------------------|---|---|--|---|---------|--|---|---|---|---|---|---|--|--|--|---------------------------------------|--|
| (Last) (First) (Middle) C/O NMI HOLDINGS, INC. 2100 POWELL STREET 12TH FL.  |            |                                       |   | 3. Date of Earliest Transaction (Month/Day/Year) 05/23/2018 |  |   |         |  |   |   | X Officer (give title Other (special below) CEO                 |   |   |   |  |  | cify   |                                       |  |
| (Street)  | /ILLE C    | A                                     | 94608                                   | 1   | 4. If Amendment, Da  |   |         | ate of Original Filed (Month/Day/Year) |   |   |   |   | Line  | e)<br><mark>X</mark> Forn   | n filed by   | roup Filing (Check Appli<br>One Reporting Person<br>More than One Reportir |  | erson                                 |  |
| (City)  | (SI        |                                       | (Zip)                                   |   |  |   |         |  |   |   |   |   |   |   |  |  |  |                                       |  |
|   |            |                                       | le I -                                  |   | _  |   |         |  | ed, C   | Disposed o  |   |   | cial  | _   |  |  |  |                                       |  |
| Date  |            | 2. Transactio<br>Date<br>(Month/Day/\ |   | 2A. Deemed Execution Date, if any (Month/Day/Year)          |  | 3.<br>Transaction<br>Code (Instr.<br>8) |         |  |   | cquired (A) or<br>D) (Instr. 3, 4 and 5)  |   | 5. Amount of<br>Securities<br>Beneficially<br>Owned Following |   | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) |  | 7. Nature of Indirect Beneficial Ownership                                 |  |                                       |  |
|   |            |                                       |   |   |  |   |         | Code                                   | v   | Amount  | (A) or<br>(D)   | Price   |   | Reported<br>Transaction(s)<br>(Instr. 3 and 4)                    |  |  |  | (Instr. 4)                            |  |
| Class A C<br>value per s  |            | ares, \$0.01 par                      |   | 05/23/20  | 18   |   |         | S <sup>(1)</sup>                       |   | 30,000  | D   | \$17.16   | 5 <sup>(2)</sup>  | 583,  | 056  | I  | )  |                                       |  |
| Class A Common Shares, \$0.01 par value per share   |            | 05/24/2018                            |   | 3   |  | S <sup>(1)</sup>                        |         | 30,000                                 | D   | \$17.01   | L <sup>(3)</sup>  | 553,  | ,056  |   | )  |  |  |                                       |  |
| Class A Common Shares, \$0.01 par value per share   |            | 05/25/2018                            |   | 3   |  | S <sup>(1)</sup>                        |         | 60,000                                 | D   | \$17.02   | 2(4)  | 493,0   | )3,056 <sup>(5)</sup>   |   | )  |  |  |                                       |  |
| Class A Common Shares, \$0.01 par value per share   |            |                                       |   |   |  |   |         |  |   |   |   |   | 160,  | 773   |  | I  | By Shu<br>Family<br>Trust, o<br>which<br>Shuster<br>his wif<br>co-trus<br>and<br>benefic | of<br>Mr.<br>r and<br>ce are<br>stees |  |
|   |            | Т                                     | able I                                  |   |  |   |         |  |   | posed of,<br>convertib  |   |   |   | Owned   |  |  |  |                                       |  |
| 1. Title of Derivative Security  1. Title of Derivative Security  (Instr. 3)  2. Conversion or Exercise Price of Derivative Security  3. Transaction Date (Month/Day/Year)  (Month/Day/Year)  34. Deemed Execution Date if any (Month/Day/Year) |            | eemed<br>ution Date,                  | 4.<br>Transaction<br>Code (Instr.<br>8) |   | 5. Numbe<br>of<br>Derivative<br>Securities<br>Acquired<br>(A) or<br>Disposed<br>of (D)<br>(Instr. 3, 4<br>and 5) | 6. Date Exc<br>Expiration<br>(Month/Da  |         | ercisable and<br>Date                  | 7. Title<br>Amou<br>Securi<br>Under<br>Deriva<br>Securi | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Instr. a<br>and 4) |   |   | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s<br>(Instr. 4) |   | 10.<br>Ownersh<br>Form:<br>Direct (D<br>or Indire<br>(I) (Instr. | ip of Ir<br>Ben<br>Owr<br>ct (Ins  | Nature<br>ndirect<br>leficial<br>nership<br>tr. 4)                                       |                                       |  |
| Explanation   | of Pesnons |                                       |   |   | Code   | v                                       | (A) (D) | Date<br>Exer                           | cisable   | Expiration<br>e Date  | Title   | Amount<br>or<br>Number<br>of<br>Shares                        |   |   |  |  |  |                                       |  |

- 1. As part of Mr. Shuster's personal investment and financial planning needs, including individual asset diversification, Mr. Shuster sold a total of 120,000 shares of NMI Holdings, Inc. He completed these sales over the past 3 days.
- 2. The common stock was sold by the reporting person in a series of open market transactions on the transaction date, with a volume weighted average sale price of \$17.16. The range of sale prices on the transaction date was \$17.10 to \$17.225 per share. The reporting person undertakes to provide, upon request by the SEC staff, the issuer, or a security holder of the issuer, full information regarding the number of shares sold at each price.
- 3. The common stock was sold by the reporting person in a series of open market transactions on the transaction date, with a volume weighted average sale price of \$17.01. The range of sale prices on the transaction date was \$16.675 to \$17.203 per share. The reporting person undertakes to provide, upon request by the SEC staff, the issuer, or a security holder of the issuer, full information regarding the number of shares sold at each price.
- 4. The common stock was sold by the reporting person in a series of open market transactions on the transaction date, with a volume weighted average sale price of \$17.02. The range of sale prices on the transaction date was \$16.90 to \$17.20 per share. The reporting person undertakes to provide, upon request by the SEC staff, the issuer, or a security holder of the issuer, full information regarding the number of shares sold at each price.
- 5. Represents 389,201 class A common shares and 103,855 unvested restricted stock units.

## Remarks:

/s/ Nicole C. Sanchez as Attorney-in-Fact

05/25/2018

\*\* 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.