## FORM 4

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

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).

#### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

| (Print or Ty  | pe Responses  | s)                                  |   |  |   |   |  |                             |   |  |               |   |  |                                       |
|---|---------------|-------------------------------------|---|--|---|---|--|-----------------------------|---|--|---------------|---|--|---------------------------------------|
| 1. Name and Address of Reporting Person* Phoenix Investments Holdings LLC |               |                                     |   | 2. Issuer Name and Ticker or Trading Symbol Marcus & Millichap, Inc. [MMI] |   |   |  |                             | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) DirectorX 10% Owner   |  |               |   |  |                                       |
| (Last) (First) (Middle) 777 S. CALIFORNIA AVENUE                          |               |                                     |   | 3. Date of Earliest Transaction (Month/Day/Year) 05/09/2018                |   |   |  |                             | Office  | r (give title belo   | w)            | Other (specify b  | elow)  |                                       |
| (Street) PALO ALTO, CA 94303  |               |                                     |   | 4. If Amendment  | 4. If Amendment, Date Original Filed(Month/Day/Year)  |   |  |                             |   | 6. Individual or Joint/Group Filing(Check Applicable Line) |               |   |  |                                       |
| (City) (State) (Zip)  |               |                                     | Т   | Table I - Non-Derivative Securities Acqui                                  |   |   |  |                             | ired, Disposed of, or Beneficially Owned  |  |               |   |  |                                       |
| 1.Title of Security (Instr. 3)  2. Transaction Date (Month/Day/Ye.        |               |                                     | 2A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | f Code<br>(Instr. 8)   |   | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) |  |                             | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) |  |               | 6.<br>Ownership<br>Form:<br>Direct (D)  | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership    |                                       |
|   |               |                                     |   | (Month/Day/Tear)   | Code  | V   | Amount                                 | (A)<br>or<br>(D)            | Price   | (msu. 3  | (mours and t) |   | or Indirect (I) (Instr. 4)                             |                                       |
| Common  | Common Stock  |                                     | 05/09/2018  |  | S <sup>(1)</sup>  |   | 14,481                                 | D                           | \$<br>36.4792<br>(2)  | 17,782,665   |               |   | D  |                                       |
| Common Stock  |               | 05/09/2018                          |   | S <sup>(1)</sup>   |   | 59,918  | D                                      | \$<br>37.0859<br>(3)        | 17,722,747  |  | D             |   |  |                                       |
| Common Stock  |               | 05/09/2018                          |   | S <sup>(1)</sup>   |   | 601   | D                                      | \$<br>37.8958<br>(4)        | 17,722,146  |  | D             |   |  |                                       |
| Common Stock  |               | 05/10/2018                          |   | S <sup>(1)</sup>   |   | 54,334  | D                                      | \$<br>36.5424<br>(5)        | 17,667,812  |  |               | D   |  |                                       |
| Common Stock  |               | 05/10/2018                          |   | S <sup>(1)</sup>   |   | 1,750   | D                                      | \$<br>37.1749<br><u>(6)</u> | 17,666,062  |  |               | D   |  |                                       |
| Reminder:   | Report on a s | separate line                       | for each class of secu                                      | rities beneficially o  | wned direc  | tly o   | r indirectly                           | y                           |   |  |               |   |  |                                       |
|   |               |                                     |   |  |   | cor   | ntained ii                             | n this                      | form are  | not requ   |               | ormation<br>spond unle<br>rol numbe   | ss   | 1474 (9-02)                           |
|   |               |                                     | Table II -  | Derivative Securi<br>(e.g., puts, calls, w                                 |   |   |  |                             |   | ly Owned   |               |   |  |                                       |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)                       | Conversion    | 3. Transactic<br>Date<br>(Month/Day | Execution D any   |  | 5.<br>Number<br>of<br>Derivative<br>Securities<br>Acquired<br>(A) or<br>Disposed<br>of (D)<br>(Instr. 3,<br>4, and 5) | and<br>(M   | Date Exer<br>d Expiration<br>onth/Day/ | on Date                     | e Amo<br>Und<br>Secu  | rities (Instr. 5) Beneficial Owned Following Reported      |               | Derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction | Owners: Form of Derivati Security Direct (1) or Indire | Beneficia<br>Ownershi<br>: (Instr. 4) |
|   |               |                                     |   | Code V   | (A) (D)   | Da<br>Ex  |  | Expira<br>Date              | ritle Title   | Amount or Number of Shares                                 |               |   |  |                                       |

## **Reporting Owners**

|                                | Relationships |              |         |       |  |  |
|--------------------------------|---------------|--------------|---------|-------|--|--|
| Reporting Owner Name / Address | Director      | 10%<br>Owner | Officer | Other |  |  |

| Phoenix Investments Holdings LLC |   |  |
|----------------------------------|---|--|
| 777 S. CALIFORNIA AVENUE         | X |  |
| PALO ALTO, CA 94303              |   |  |

### **Signatures**

| /s/ Alex Yarmolinsky, Chief Financial Officer | 05/10/2018 |
|---|------------|
| 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).
- (1) SALE EFFECTED UNDER SALES PLAN PURSUANT TO RULE 10B5-1(C)(1) OF THE SECURITIES EXCHANGE ACT OF 1934, AS AMENDED.
- (2) The range of prices for the shares of Common Stock is from \$35.84 to \$36.84. The reporting person undertakes that he will provide, upon request by the staff of the U.S. Securities and Exchange Commission, full information regarding the number of securities sold at each separate price.
- (3) The range of prices for the shares of Common Stock is from \$36.85 to \$37.85. The reporting person undertakes that he will provide, upon request by the staff of the U.S. Securities and Exchange Commission, full information regarding the number of securities sold at each separate price.
- (4) The range of prices for the shares of Common Stock is from \$37.86 to \$37.93. The reporting person undertakes that he will provide, upon request by the staff of the U.S. Securities and Exchange Commission, full information regarding the number of securities sold at each separate price.
- (5) The range of prices for the shares of Common Stock is from \$36.11 to \$37.09. The reporting person undertakes that he will provide, upon request by the staff of the U.S. Securities and Exchange Commission, full information regarding the number of securities sold at each separate price.
- (6) The range of prices for the shares of Common Stock is from \$37.12 to \$37.30. The reporting person undertakes that he will provide, upon request by the staff of the U.S. Securities and Exchange Commission, full information regarding the number of securities sold at each separate price.

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.