FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, | D.C. | 20549 |
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| | | |

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| l | OMB APPROVAL | | | | | | | | | | |
|---|--------------------------|-----------|--|--|--|--|--|--|--|--|--|
| l | OMB Number: | 3235-0287 | | | | | | | | | |
| l | Estimated average burder | 1 | | | | | | | | | |
| l | 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

| | | | | | | ٠, | | | | | | | | | | | | |
|---|---|--|---|--------------------------------------|--|---|---|------------------------------------|--|---|---|---|---|------------------------------------|-------------------|---------------------------------------|--------------------------------|--|
| 1. Name and Address of Reporting Person* BLISS TIMOTHY K (Last) (First) (Middle) C/O IGSB, INC. 1485 E VALLEY ROAD, SUITE H | | | | | 2. Issuer Name and Ticker or Trading Symbol APPFOLIO INC [APPF] 3. Date of Earliest Transaction (Month/Day/Year) 12/18/2015 | | | | | | | | lationship of ck all applical Director | ble) | X | 10% Ow | ner | |
| | | | | | | | | | | | | | Officer (g below) | give title | | Other (s below) | specify | |
| (Street) SANTA BARBARA CA 93108 | | | 93108 | | 4. If Am | . If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | Line) | 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| (City) (State) (Zip) | | | | | | | | | | | | | | | | | | |
| | | 7 | Γable I - Non- | Deriva | tive S | Securities | Acq | uired, | Disp | osed of, | or Ben | eficially | Owned | | | | | |
| Date | | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | | | es Acquired (A) or Of (D) (Instr. 3, 4 and | | 5. Amount of Securities Beneficially Owned Followin | | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership | | | | | |
| | | | | | | | | Code | v | Amount | ount (A) or (D) | | Reported Transaction(s) (Instr. 3 and 4) | | | | (Instr. 4) | |
| | | | Table II - D | | | curities A | | | | | | | wned | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year | Transaction Code (Instr. r) 8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | Expiration Date (Month/Day/Year) U | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Numb derivativ Securitie Benefici Owned Followin | ve es ally ig | Ownershi Form: | Beneficial Ownership (Instr. 4) | | |
| | | | | Code | v | (A) | (D) | Date Exercis | able | Expiration Date | Title | Amount or Number of Shares | | Reported Transact (Instr. 4) | tion(s) | | | |
| Class B Common Stock | (1)(2) | 12/18/2015 | | J ⁽³⁾ | | 338,292 ⁽³⁾ | | (1)(2 |) | (1)(2) | Class A Common Stock | 338,292 | \$0.00 | 974,0 |)50 | D | | |
| Class B Common Stock | (1)(2) | 12/18/2015 | | J ⁽⁴⁾⁽⁵⁾ | | 170,851 ⁽⁴⁾⁽⁵⁾ | | (1)(2 |) | (1)(2) | Class A Common Stock | 170,851 | \$0.00 | 1,144, | ,901 | D | | |
| Class B Common Stock | (1)(2) | 12/18/2015 | | J ⁽⁶⁾ | | 72,782 ⁽⁶⁾ | | (1)(2 |) | (1)(2) | Class A Common Stock | 72,782 | \$0.00 | 72,7 | 82 | I ⁽⁶⁾ | See Footnote ⁽⁶⁾ | |
| Class B Common Stock | (1)(2) | 12/18/2015 | | J ⁽⁷⁾ | | 11,848 ⁽⁷⁾ | | (1)(2 |) | (1)(2) | Class A Common Stock | 11,848 | \$0.00 | 84,6 | 30 | I ⁽⁷⁾ | See Footnote ⁽⁷⁾ | |
| Class B Common Stock | (1)(2) | 12/18/2015 | | J ⁽⁸⁾ | | 49,016 ⁽⁸⁾ | | (1)(2) |) | (1)(2) | Class A Common Stock | 49,016 | \$0.00 | 49,0 | 16 | I(8) | See Footnote ⁽⁸⁾ | |
| Class B Common | (1)(2) | 12/18/2015 | | J ⁽⁹⁾ | | 49,016 ⁽⁹⁾ | | (1)(2) |) | (1)(2) | Class A Common | 49,016 | \$0.00 | 49,0 | 16 | I ⁽⁹⁾ | See Footnote ⁽⁹⁾ | |

Explanation of Responses:

- 1. The shares of Class B Common Stock do not have an expiration date. Each share of Class B Common Stock is convertible, at any time at the option of the holder, into one share of Class A Common Stock. In addition, shares of Class B Common Stock that are transferred after June 30, 2015 will convert automatically, on a one share-for-one share basis, into shares of Class A Common Stock, except for (i) any transfers by a partnership or limited liability company that was a registered holder of shares of Class B Common Stock prior to June 30, 2015, made to anyone who was a partner or member of any such partnership or limited liability company prior to that date, and (ii) any transfer to a "qualified recipient" as defined in the Issuer's amended and restated certificate of incorporation.
- 2. All outstanding shares of Class B Common Stock will convert automatically into shares of Class A Common Stock, on a one share-for-one share basis, on the date when the number of the Issuer's outstanding shares of Class B Common Stock represents less than 10% of the sum of its outstanding shares of Class A Common Stock and Class B Common Stock.
- 3. A change in the nature of Mr. Bliss' beneficial ownership of Class B Shares as a result of the dissolution of IGSB IVP II, LLC ("IVP II") and a liquidating distribution by IVP II, pro rata to its members, of all of the Class B Shares that it had owned. No consideration was paid by Mr. Bliss or any of the other members of IVP II for the Class B Shares distributed to them upon IVP II's dissolution and liquidation. Prior to the dissolution and liquidation of IVP II, Mr. Bliss had been the sole manager of IVP II and, in that capacity, had possessed sole voting and dispositive power over all of the Class B Shares that had been owned by IVP II; however, as previously reported, Mr. Bliss had disclaimed beneficial ownership of those Class B Shares, except to the extent of his pecuniary interest therein. Due to the dissolution and liquidation of IVP II, Mr. Bliss has ceased to be the beneficial owner of the Class B Shares distributed to the other members of IVP II.
- 4. A change in the nature of Mr. Bliss' beneficial ownership of the Class B shares as a result of the dissolution of IGSB Internal Venture Fund II, LLC ("Venture Fund II") and a liquidating distribution by Venture Fund II, pro-rata to all of its members, of all of the Class B Shares that it had owned. No consideration was paid by Mr. Bliss or any of the other members of Venture Fund II for the Class B Shares distributed to them upon Venture Fund II's dissolution and liquidation.
- 5. (Continued From Footnote 4) Prior to that dissolution and liquidation, Mr. Bliss had been Venture Fund II's sole manager and, in that capacity, had possessed sole voting and dispositive power over all of the Class B Shares that had been owned by Venture Fund II; however, as previously reported, Mr. Bliss had disclaimed beneficial ownership of those Class B Shares, except to the extent of his pecuniary interest therein. Due to the dissolution and liquidation of Venture Fund II, Mr. Bliss has ceased to be the beneficial owner of the Class B Shares distributed to the other members of Venture Fund II.
- 6. These Class B Shares are owned by IGSB Cimarron Bonus Fund, LLC (the "Cimarron Fund"). Mr. Bliss is the manager of the Cimarron Fund and, in that capacity, possesses sole voting and dispositive power over the Class B Shares owned by Cimarron Fund. However, Mr. Bliss does not have and he disclaims any pecuniary interest in these Class B Shares. The Cimarron Fund was a member of IVP II and received these Class B Shares from IVP II pursuant to its dissolution and pro-rata distribution to its members, as described in note (3) above, of all of the Class B Shares that it had owned. No consideration was paid by the Cimarron Fund for
- 7. These Class B Shares also are owned by the Cimarron Fund and, as manager of the Cimarron Fund, Mr. Bliss possesses sole voting and dispositive power over the Class B Shares owned by Cimarron Fund. However, Mr. Bliss does not have and he disclaims any pecuniary interest in these Class B Shares. The Cimarron Fund was a member of Venture Fund II and received these Class B Shares from Venture Fund II upon its dissolution and the pro-rata distribution to its members, as described in note (4) above, of all of the Class B Shares that it had owned. No consideration was paid by the Cimarron Fund for these Class B Shares.
- 8. These Class B Shares are owned by a grantor trust of which Mr. Bliss is the trustee. As trustee, Mr. Bliss possesses sole voting and dispositive power over these Class B Shares. However, Mr. Bliss is not a beneficiary of the trust and does not have and he disclaims any pecuniary interest in these Class B Shares. The trust was a member of Venture Fund II and received these Class B Shares from Venture Fund II upon its dissolution and the pro-rata distribution to its members, as described in note (4) above, of all of the Class B Shares that it had owned. No consideration was paid by the trust for these Class B Shares.
- 9. These Class B Shares are owned by another grantor trust of which Mr. Bliss is the trustee. As trustee, Mr. Bliss possesses sole voting and dispositive power over these Class B Shares. However, Mr. Bliss is not a beneficiary of this trust and does not have and he disclaims any pecuniary interest in these Class B Shares. The trust was a member of Venture Fund II and received these Class B Shares from Venture Fund II upon its dissolution and the pro-rata distribution to its members, as described in note (4) above, of all of the Class B Shares that it had owned. No consideration was paid by the trust for these Class B Shares.

Remarks:

/s/ Kimberly Shea, as attorneyin-fact for Timothy K. Bliss

12/22/2015

Date

** Signature of Reporting Person

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.