

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* <u>DUCA MAURICE J</u>  (Last) (First) (Middle) <u>C/O IGSB, INC.</u> <u>1485 E. VALLEY ROAD, SUITE H</u>  (Street) <u>SANTA BARBARA CA 93108</u>  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>APPFOLIO INC [ APPF ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director <input checked="" type="checkbox"/> 10% Owner  Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>12/27/2017</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)  <input checked="" type="checkbox"/> Form filed by One Reporting Person  Form filed by More than One Reporting Person

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (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. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Class A Common Stock	12/27/2017		J <sup>(1)</sup>		139,000	D	\$0.00 <sup>(1)</sup>	52,830 <sup>(1)</sup>	I <sup>(1)</sup>	By Pension Plan <sup>(1)</sup>
Class A Common Stock								400,000	I <sup>(2)</sup>	By Duca Fund 12 LLC <sup>(2)</sup>
Class A Common Stock								13,072	I <sup>(3)</sup>	By IGSB IVP III, LLC <sup>(2)</sup>

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

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)	4. Transaction Code (Instr. 8)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)					

**Explanation of Responses:**

- These Class A Shares were owned by a pension plan of which the Reporting Person is the sole trustee and who, in that capacity, possessed sole voting and investment power over the Shares. However, the Reporting Person did not and does not possess any pecuniary interest in these Shares. As reported above, on December 27, 2017, 139,000 of the Class A Shares were distributed from the pension plan to the beneficiary of that pension plan, which had the effect of reducing the number of Class A Shares owned by the pension plan, and over which the Reporting Person possesses beneficial ownership, to 52,830 Shares.
- These Class A Shares are held by a limited liability company, of which the Reporting Person is the sole manager. In that capacity, the Reporting Person possesses sole voting and dispositive power over all of these Shares, but disclaims beneficial ownership over these Shares except to the extent of his pecuniary interest therein.
- These Class A Shares are owned by IGSB IVP III, LLC, a private investment fund managed by Investment Group of Santa Barbara LLC ("IGSB"). The Reporting Person is one of three members of IGSB and all decisions regarding the voting and disposition of these Shares require the unanimous approval of all three of IGSB's members. As a result, the Reporting Person may be deemed to share voting and dispositive power over these Shares with IGSB and its other two members. However, the Reporting Person disclaims beneficial ownership over these Shares, except to the extent of any pecuniary interest therein.

**Remarks:**

Maurice J. Duca, By: /s/ Kimberly Shea, Attorney-in-Fact for Maurice J. Duca 12/28/2017

\*\* 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.