

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL	
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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* <u>SPRINGER TIMOTHY A</u> (Last) (First) (Middle) C/O MORPHIC HOLDING, INC. 35 GATEHOUSE DRIVE, A2 (Street) WALTHAM MA 02451 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Morphic Holding, Inc. [MORF]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) 08/18/2021	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

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			
Common Stock	08/18/2021		P		21,099	A	\$55.4224 ⁽¹⁾	858,413	I	By TAS Partners LLC ⁽²⁾
Common Stock	08/18/2021		P		9,208	A	\$56.3472 ⁽³⁾	867,621	I	By TAS Partners LLC ⁽²⁾
Common Stock	08/19/2021		P		210	A	\$54.7057 ⁽⁴⁾	867,831	I	By TAS Partners LLC ⁽²⁾
Common Stock	08/19/2021		P		18,916	A	\$56.3112 ⁽⁵⁾	886,747	I	By TAS Partners LLC ⁽²⁾
Common Stock	08/19/2021		P		13,874	A	\$56.8213 ⁽⁶⁾	900,621	I	By TAS Partners LLC ⁽²⁾
Common Stock	08/20/2021		P		109	A	\$56.0089 ⁽⁷⁾	900,730	I	By TAS Partners LLC ⁽²⁾
Common Stock	08/20/2021		P		11,511	A	\$56.8012 ⁽⁸⁾	912,241	I	By TAS Partners LLC ⁽²⁾
Common Stock								4,565,191	D	
Common Stock								42,873	I	By Spouse

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)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	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		Date Exercisable	Expiration Date					

Explanation of Responses:

- The reported price in Column 4 is a weighted average price. These shares were purchased in multiple transactions at prices ranging from \$55.09 to \$56.08 per share, inclusive. The reporting person undertakes to provide to the issuer, any security holder of the issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares purchased at each separate price within the range set forth in this footnote.
- The reporting person is the manager of TAS Partners LLC and has sole voting and dispositive power over such shares.
- The reported price in Column 4 is a weighted average price. These shares were purchased in multiple transactions at prices ranging from \$56.095 to \$56.64 per share, inclusive. The reporting person undertakes to provide to the issuer, any security holder of the issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares purchased at

each separate price within the range set forth in this footnote.

4. The reported price in Column 4 is a weighted average price. These shares were purchased in multiple transactions at prices ranging from \$54.42 to \$54.85 per share, inclusive. The reporting person undertakes to provide to the issuer, any security holder of the issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares purchased at each separate price within the range set forth in this footnote.

5. The reported price in Column 4 is a weighted average price. These shares were purchased in multiple transactions at prices ranging from \$55.57 to \$56.5628 per share, inclusive. The reporting person undertakes to provide to the issuer, any security holder of the issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares purchased at each separate price within the range set forth in this footnote.

6. The reported price in Column 4 is a weighted average price. These shares were purchased in multiple transactions at prices ranging from \$56.57 to \$57.00 per share, inclusive. The reporting person undertakes to provide to the issuer, any security holder of the issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares purchased at each separate price within the range set forth in this footnote.

7. The reported price in Column 4 is a weighted average price. These shares were purchased in multiple transactions at prices ranging from \$55.275 to \$56.075 per share, inclusive. The reporting person undertakes to provide to the issuer, any security holder of the issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares purchased at each separate price within the range set forth in this footnote.

8. The reported price in Column 4 is a weighted average price. These shares were purchased in multiple transactions at prices ranging from \$56.44 to \$57.00 per share, inclusive. The reporting person undertakes to provide to the issuer, any security holder of the issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.

Remarks:

/s/ Robert Farrell as attorney-
in-fact for Timothy A. Springer 08/20/2021

** 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.

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