

**FORM 144**

**ATTENTION:** *Transmit for filing 3 copies of this form concurrently with either placing an order with a broker to execute sale or executing a sale directly with a market maker.*

<div>UNITED STATES</div> <div>SECURITIES AND EXCHANGE COMMISSION</div> <div>Washington, D.C. 20549</div>						OMB APPROVAL OMB Number: 3235-0101 Expires: July 31, 2023 Estimated average burden hours per response..... 1.00	
FORM 144							
NOTICE OF PROPOSED SALE OF SECURITIES PURSUANT TO RULE 144 UNDER THE SECURITIES ACT OF 1933							
ATTENTION: Transmit for filing 3 copies of this form concurrently with either placing an order with a broker to execute sale or executing a sale directly with a market maker.							
1 (a) NAME OF ISSUER (Please type or print)		(b) IRS IDENT. NO.		(c) S.E.C. FILE NO.			
Morphic Holding, Inc.		47-3878772		001-38940			
1 (d) ADDRESS OF ISSUER		CITY	STATE	ZIP CODE			
35 Gatehouse Drive, A2		Waltham,	MA	02451			
2 (a) NAME OF PERSON FOR WHOSE ACCOUNT THE SECURITIES ARE TO BE SOLD		(b) RELATIONSHIP TO ISSUER		(c) ADDRESS STREET		CITY	STATE ZIP CODE
Robert Farrell		Affiliate		c/o Morphic Holding ( see address above )			
						(e) TELEPHONE NO.	NUMBER
						AREA CODE	996-0955
						781	
						WORK LOCATION	
						CUSIP NUMBER	
						DOCUMENT SEQUENCE NO.	
						SEC USE ONLY	

**INSTRUCTION:** The person filing this notice should contact the issuer to obtain the I.R.S. Identification Number and the S.E.C. File Number.

3 (a) Title of the Class of Securities To Be Sold	(b) Name and Address of Each Broker Through Whom the Securities are to be Offered or Each Market Maker who is Acquiring the Securities	SEC USE ONLY		(c) Number of Shares or Other Units To Be Sold (See Instr. 3(c))	(d) Aggregate Market Value (See Instr. 3(d))	(e) Number of Shares or Other Units Outstanding (See Instr. 3(e))	(f) Approximate Date of Sale (See Instr. 3(f)) (MO. DAY YR.)	(g) Name of Each Securities Exchange (See Instr. 3(g))
		Broker-Dealer File Number						
Common	J.P. Morgan Securities LLC 277 Park Avenue, 13 Floor New York, NY 10172			16,934	\$1,070,398*	36,214,367*	06/14/21	NASDAQ
					* As of 06/14/21	* As of 04/26/21		

1. (a) Name of issuer
- (b) Issuer's I.R.S. Identification Number
- (c) Issuer's S.E.C. file number, if any
- (d) Issuer's address, including zip code
- (e) Issuer's telephone number, including area code
2. (a) Name of person for whose account the securities are to be sold
- (b) Such person's relationship to the issuer (e.g., officer, director, 10% stockholder, or member of immediate family of any of the foregoing)
- (c) Such person's address, including zip code

SEC 1147 (08-07)

**TABLE I - SECURITIES TO BE SOLD**

*Furnish the following information with respect to the acquisition of the securities to be sold  
and with respect to the payment of all or any part of the purchase price or other consideration therefor:*

Title of the Class	Date you Acquired	Nature of Acquisition Transaction	Name of Person from Whom Acquired (If gift, also give date donor acquired)	Amount of Securities Acquired	Date of Payment	Nature of Payment
common	06/14/21 or within 3 months of this filing	Stock Option Exercise	Issuer	9,000	see date acq	Cash
common	over a year ago	Compensation	Issuer	7,934	N.A.	N.A.

**INSTRUCTIONS:** If the securities were purchased and full payment therefor was not made in cash at the time of purchase, explain in the table or in a note thereto the nature of the consideration given. If the consideration consisted of any note or other obligation, or if payment was made in installments describe the arrangement and state when the note or other obligation was discharged in full or the last installment paid.

**TABLE II - SECURITIES SOLD DURING THE PAST 3 MONTHS**

*Furnish the following information as to all securities of the issuer sold during the past 3 months by the person for whose account the securities are to be sold.*

Name and Address of Seller	Title of Securities Sold	Date of Sale	Amount of Securities Sold	Gross Proceeds
Robert Farrell c/o Issuer's address	Common	06/10/21	16,000	\$961,219.20

**REMARKS:**

**INSTRUCTIONS:**

See the definition of "person" in paragraph (a) of Rule 144. Information is to be given not only as to the person for whose account the securities are to be sold but also as to all other persons included in that definition. In addition, information shall be given as to sales by all persons whose sales are required by paragraph (e) of Rule 144 to be aggregated with sales for the account of the person filing this notice.

06/14/21

DATE OF NOTICE

03/31/21

DATE OF PLAN ADOPTION OR GIVING OF INSTRUCTION,  
IF RELYING ON RULE 10B5-1

**ATTENTION:**

*The person for whose account the securities to which this notice relates are to be sold hereby represents by signing this notice that he does not know any material adverse information in regard to the current and prospective operations of the Issuer of the securities to be sold which has not been publicly disclosed. If each person has adopted a written trading plan or given trading instructions to satisfy Rule 10b5-1 under the Exchange Act, by signing the form and indicating the date that the plan was adopted or the instruction given, that person makes such representation as of the plan adoption or instruction date.*

(SIGNATURE)

*The notice shall be signed by the person for whose account the securities are to be sold. At least one copy of the notice shall be manually signed. Any copies not manually signed shall bear typed or printed signatures.*

**ATTENTION: Intentional misstatements or omission of facts constitute Federal Criminal Violations (See 18 U.S.C. 1001)**