Form 144 Filer Information SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

Form 144

FORM 144

NOTICE OF PROPOSED SALE OF SECURITIES

PURSUANT TO RULE 144 UNDER THE SECURITIES ACT OF 1933

144: Filer Information

Filer CIK 0001592280
Filer CCC XXXXXXXX
Is this a LIVE or TEST Filing? • LIVE • TEST

Submission Contact Information

Name Phone

E-Mail Address

144: Issuer Information

Name of Issuer MORPHIC HOLDING, INC.

SEC File Number 001-38940

35 GATEHOUSE DRIVE, A2

Address of Issuer WALTHAM

MASSACHUSETTS

02451

Phone (781) 996-0955

Name of Person for Whose Account the Securities are To Be Sold ROBERT FARRELL

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.

Relationship to Issuer Officer

144: Securities Information

Title of the Class of Securities To Be Sold	Name and Address of the Broker		Aggregate Market Value			Name the Securities Exchange
Common	E*TRADE FINANCIAL CORPORATION 3 EDISON DRIVE ALPHARETTA GA 30005	10000	600000.00	44974796	05/23/2023	NASD

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:

144: Securities To Be Sold

Title of the	Date you	Nature of	Name of	Is	Date	Amount of	Date of	Nature of
Class	Acquired	Acquisition	Person from	this	Donor	Securities	Payment	Payment *

	Transaction	Whom Acquired	a Acquired Gift?	d Acquired	
COMMON	05/23/2023 Stock Option Exercise	ISSUER		10000	05/23/2023 Cash

^{*} 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.

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.

144: Securities Sold During The Past 3 Months

	Name and Address of Seller	Title of Securities Sold	Date of Sale	Amount of Securities Sold	Gross Proceeds
35	DBERT FARRELL GATEHOUSE DRIVE, A2 ALTHAM MA 02451	Common	04/25/2023	10000	547100.00
35	DBERT FARRELL GATEHOUSE DRIVE, A2 ALTHAM MA 02451	Common	04/20/2023	10000	450000.00
35	DBERT FARRELL GATEHOUSE DRIVE, A2 ALTHAM MA 02451	Common	04/17/2023	20000	850002.00

144: Remarks and Signature

Remarks

Date of Notice 05/23/2023

Date of Plan Adoption or Giving of Instruction, If Relying on Rule 10b5-1 12/30/2022

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 such 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 /s/ Robert Edward Farrell Jr.

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