SEC For					~ ~ -						~~~~					
	FORM	4	UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549											OMB APPROVAL		
Section obligat	this box if no lo n 16. Form 4 or ions may contir tion 1(b).		STATEM	iled pur	suant t	o Sectior	n 16(a	<b>ES IN BE</b> a) of the Secu Investment C	rities Exchan	ge Act of 1	-	SHIP	11	umber: ed average burde er response:	3235-0287 n 0.5	
	nd Address of	<u>RT W</u>		2. Issuer Name <b>and</b> Ticker or Trading Symbol <u>Morphic Holding, Inc.</u> [ MORF ]							elationship o eck all applio X Directo	able)	Person(s) to Iss 10% O			
(Last) C/O MO	C/O MORPHIC HOLDING, INC.				3. Date of Earliest Transaction (Month/Day/Year) 06/08/2022							Officer below)	(give title	give title Other (s below)		
35 GATEHOUSE DRIVE, A2				4.	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable Line)				
(Street) WALTHAM MA 02451				_								X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(S	tate)	(Zip)													
		Tab	le I - Non-Dei	ivativ	e Sec	curities	s Ac	quired, Di	isposed o	of, or Be	neficial	y Owned				
Date				nsactioi :h/Day/Y	action 2A. Deer Execution Day/Year) if any (Month/I			Code (Ins	on Disposed	rities Acquired (A) ed Of (D) (Instr. 3, 4		Beneficia Owned F	s Form ally (D) o ollowing (I) (Ir	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
								Code V	Amount	(A) or (D)	Price	Reported Transact (Instr. 3 a	ion(s)		(Instr. 4)	
			Fable II - Deriv (e.g.,					uired, Dis 6, options,				Owned				
1. Title of Derivative Security (Instr. 3)	ative Conversion Date rity or Exercise (Month/Day/Year)		3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code 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)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares					
Director Stock Option (Right to Buy)	\$24.49	06/08/2022		A		17,550		(1)	06/07/2032	Common Stock	17,550	\$0.00	17,550	D		

Explanation of Responses:

1. The option will vest in full on the earlier of (a) June 8, 2023 and (b) the next annual meeting of the issuer's stockholders, subject to the reporting person's provision of service to the issuer on the vesting date.

/s/ Robert Farrell, as attorney-
in-fact for Norbert

<u>Bischofberger</u>

06/10/2022

\*\* 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.