FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL							
OMB Number:	3235-0287						
Estimated average burden							
hours per response:	0.5						

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* Karp Stephen					2. Issuer Name and Ticker or Trading Symbol Markforged Holding Corp [MKFG]										5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last)	(First)	(Mi	iddle)		3. Date of Earliest Transaction (Month/Day/Year) 01/01/2023								X	Officer (g below)	ive title		Other (s	specify		
C/O MARKFORGED HOLDING CORPORATION															General Counsel					
480 PLEASANT STREET					4. If Amendment, Date of Original Filed (Month/Day/Year)								- 1	Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person						
(Street)														^	Form filed by More than One Reporting Person					
WATERTOWN MA 02472															TOTTITUE	a by More	uiaii O	ne reportin	g 1 613011	
(City)	(State)	(Zi _l	p)																	
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
Date					e nth/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)				ties Acquired (A) or d Of (D) (Instr. 3, 4 an			Securities Beneficiall Following	Beneficially Owned Following Reported		nership : Direct (D) lirect (I) . 4)	7. Nature of Indirect Beneficial Ownership		
										v	Amount		(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)				(Instr. 4)	
Common Stock 01/0						3			F ⁽¹⁾		5,027	7	D	\$1.16	\$1.16 229,750			D		
	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)	ative Conversion Date Execution Date, rity (Instr. 3) or Exercise (Month/Day/Year) if any			ate,	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable a Expiration Date (Month/Day/Year)		te	7. Title and Am Securities Und Derivative Sec (Instr. 3 and 4)		derlying curity	8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported	e s lly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code V		(A)	(D)	Date Exercisable		Expiration Date	Title		Amount or Number of Shares		Transaction(s (Instr. 4)				

Explanation of Responses:

Remarks:

/s/ Stephen Karp

01/03/2023

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

 $Note: File three \ copies \ of \ this \ Form, \ one \ of \ which \ must \ be \ manually \ signed. \ If \ space \ is \ insufficient, \ see \ Instruction \ 6 \ for \ procedure.$

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.

^{1.} Shares withheld by Issuer to cover taxes associated with settlement of restricted stock units.

 $^{^{\}star}$ 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).