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

#### UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

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

SEC 1474 (9-02)

### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

(Print or Type Respo	onses)		-									
1. Name and Addre Karp Stephen	2. Issuer Name <b>and</b> Ticker or Trading Symbol Markforged Holding Corp [MKFG]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) C/O MARKFO CORPORATIO			3. Date of Earliest Transaction (Month/Day/Year) 07/29/2022					X Officer (give title below) Other (specify below)   General Counsel General Counsel				
(Street) WATERTOWN, MA 02472			4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting Person Form filed by More than One Reporting Person			
(City)	(State)	(Zip)	Table I - Non-Derivative Securities Acquired, Disposed of, or B						red, Disposed of, or Beneficially	eneficially Owned		
1.Title of Security (Instr. 3)		Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)		v	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) (A) or (A) or (D) Price		of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	Form:	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
Common Stock		07/29/2022		A <sup>(1)</sup>		230,000	А	\$ 2.19	239,181	D		

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

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 control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

	(e.g., puts, calls, warrants, options, convertible securities)														
Security	Conversion	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Code		5. Numl of Deriv Secur Acqu (A) o Dispo of (D (Instr 4, and	ther trative trities ired r osed ) . 3,	6. Date Exer and Expirati (Month/Day	on Date /Year)	Amou Unde Secur	unt of rlying	Derivative Security (Instr. 5)	Securities Beneficially Owned Following Reported Transaction(s)	Ownership Form of Derivative Security: Direct (D) or Indirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)		Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

## **Reporting Owners**

	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Karp Stephen C/O MARKFORGED HOLDING CORPORATION 480 PLEASANT STREET WATERTOWN, MA 02472			General Counsel				

# Signatures

/s/ Stephen Karp	08/04/2022
**Signature of Reporting Person	Date

## **Explanation of Responses:**

- \* 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).
- Consists of a Restricted Stock Unit ("RSU") award made pursuant to the Issuer's 2021 Stock Option and Incentive Plan. Each RSU represents a contingent right to receive(1) one share of the Issuer's common stock upon settlement for no consideration. The RSUs shall vest in sixteen equal quarterly installments, with the first installment vesting on October 1, 2022, subject to the Reporting Person's continuous service to the Issuer on each such date.

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

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.