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

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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 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 Ty	pe Response	s)														
1. 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)Director10% Owner				
(Last) (First) (Middle) C/O MARKFORGED HOLDING CORPORATION, 480 PLEASANT STREET				3. Date of Earliest Transaction (Month/Day/Year) 10/18/2021							X Officer (give title below) Other (specify below)  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 Acqui						ired, Disposed of, or Beneficially Owned				
(Instr. 3)			2. Transaction Date (Month/Day/Year)	Execut any	Deemed ution Date, if	f Code (Instr. 8)		4. Securities Acquir (A) or Disposed of (Instr. 3, 4 and 5)		of (D)	Beneficia	nt of Securities lly Owned Following Transaction(s)		Form:	7. Nature of Indirect Beneficial Ownership	
				(Month/Day/Year)		ode	V .	Amoun	(A) or (D)	Price	(msu. 3 a	iid +)		or Indirect (I) (Instr. 4)	(Instr. 4)	
Common	Stock		10/18/2021			5	S	:	201 (1		\$ 6.71	9,799			D	
			Table II - I				quire	d, Dis	posed	of, or Ben	ıeficial	-	OMB COIL	iroi numbe		
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative	3. Transaction	3A. Deemed Execution Da	Derivat (e.g., pu te, if T	rive Securi	ities Ac	quire s, opt	Perso conta the fo d, Dis tions, o 6. Dat and E	ons what ined in orm discovered of the Exercise of the Exercis	no respo n this for splays a of, or Ben tible secu cisable on Date	neficial nrities) 7. T. Amo Und	not requesting ntly valid		spond unle trol numbe	of 10. Owners Form of	ve Ownershi
	Security					Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)				4)	and the		Following Reported Transaction(s) (Instr. 4)	Direct (I or Indire	)	
					Code V	(A)	(D)	Date Exerc	cisable	Expiratio Date	n Title	Amount or Number of Shares				
Repor	ting O	wners			·											
							Re	lation	ships							
Paparting Owner Name / Address					1.00/											

	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	11/03/2021			
**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).
- (1) The sale reported on this Form 4 represents shares sold by the Reporting Person to cover tax withholding obligations in connection with the vesting and settlement of RSUs. The sale was to satisfy tax withholding obligations to be funded by a "sell to cover" transaction and does not represent a discretionary transaction by the Reporting Person.

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.