FORM 4

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

OMB APPROVAL
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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 Responses	s)													
1. Name and Address of Reporting Person* Schwartz Mark Joseph				2. Issuer Name and Ticker or Trading Symbol Markforged Holding Corp [MKFG]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X Officer (give title below) Other (specify below) Chief Financial Officer					
(Last) (First) (Middle) C/O MARKFORGED HOLDING CORPORATION, 480 PLEASANT STREET				3. Date of Earliest Transaction (Month/Day/Year) 07/29/2022											
(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 PersonForm filed by More than One Reporting Person					
(City) (State) (Zip)				Table I - Non-Derivative Securities Acquir						ired, Disposed of, or Beneficially Owned					
1.Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)		(Instr. 8)	ction	(A) or Disposed of (Instr. 3, 4 and 5)			Beneficia Reported	nt of Securities ally Owned Following I Transaction(s)		6. Ownership Form:	7. Nature of Indirect Beneficial	
				(Month/Day/Yea	Code	V	Amount	(A) or (D)	Price	(Instr. 3 and 4)			Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)	
Common Stock 07/29/2022			07/29/2022		A ⁽¹⁾		500,000	A	\$ 2.19	1,191,983			D		
										y Owned					
Derivative Conversion Date Security or Exercise (Month/Day/Year)			n 3A. Deemed Execution Da Year) any		yarrants, op 5.	and Expiration Date (Month/Day/Year) Am Uno Sec		m are currer eficiall rities) 7. Ti Amo Unde Secu (Insti	e not required to re ntly valid OMB con		spond unles trol number	f 10. Ownersl Form of	Ownersh (Instr. 4)		
	security				(A) or Disposed of (D) (Instr. 3, 4, and 5)			4)			Reported Transaction(s (Instr. 4)	or Indire	ect		
				Code V	(A) (D)	Dat		Expiration Date	Title	Amount or Number of Shares					
Repor	ting O	wners													
						Re	lationship	s							
	Reportin	g Owner Nan	Director 10%			Officer			Other						

Owner

Chief Financial Officer

Signatures

Schwartz Mark Joseph

480 PLEASANT STREET WATERTOWN, MA 02472

/s/ Stephen Karp, Attorney-in-Fact	08/04/2022
**Signature of Reporting Person	Date

C/O MARKFORGED HOLDING CORPORATION

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.