FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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OMB Number:	3235-0287
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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

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 * Medici Michael			2. Issuer Name and Ticker or Trading Symbol Markforged Holding Corp [MKFG]	Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner						
(Last) (First) (Middle)		` ,	3. Date of Earliest Transaction (Month/Day/Year) 06/20/2023	Λ	Officer (give title below)	Other (specify below)				
C/O MARKFORGED HOLDING CORPORATION 60 TOWER ROAD (Street)		RPORATION	4. If Amendment, Date of Original Filed (Month/Day/Year)	ck Applicable Line) Person Reporting Person						
WALTHAM MA 02451 (City) (State) (Zip)		02451	Rule 10b5-1(c) Transaction Indication Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the							
		(Zip)	affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.							

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Transaction Code (Instr.		4. Securities Ad Disposed Of (D			5. Amount of Securities Beneficially Owned Following Reported	Form: Direct (D)	Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock	06/20/2023		A ⁽¹⁾		136,364	A	\$1.1	204,237	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)	2. Conversion or Exercise Price of Derivative Security	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (Ir 8)		5. Num Derivat Securit Acquire or Disp (D) (Ins and 5)	ive ies ed (A) osed of	6. Date Exerc Expiration Da (Month/Day/Y	ate	7. Title and A Securities Un Derivative Se (Instr. 3 and	nderlying ecurity	8. Price of Derivative Security (Instr. 5)	derivative Securities Beneficially Owned Following Reported	10. 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		Transaction(s) (Instr. 4)		

Explanation of Responses:

1. 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 one share of the Issuer's common stock upon settlement for no consideration. The RSUs shall vest on the earlier of (i) the date of the next annual meeting of stockholders of the Issuer and (ii) the 12-month anniversary of the grant date, subject to the Reporting Person's continuous service to the Issuer on each such date.

Remarks:

/s/ Stephen Karp, Attorney-in-Fact 06/22/2023

** 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.