FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPROVAL									
	OMB Number:	3235-0287								
	Estimated average burden									
- 1	l .									

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

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

l	nd Address of an Rachel	Reporting Person* E .			G	eneI	Ox H	e and Tick lolding	gs Co	<u>orp.</u> [W	/GS]				ck all applic Directo	able)	g Pers	on(s) to Issu 10% Ow Other (s	ner	
(Last)	(Fi	rst)	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 05/02/2023									below)			below)	pecity		
C/O GENEDX HOLDINGS CORP.				4. l	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable							
333 LUDLOW ST, NORTH TOWER, 6TH FL.																Line) X Form filed by One Reporting Person					
(Street)	ORD C	Γ	06902													Form fi Person		e than	One Repor	ting	
					- Ri	Rule 10b5-1(c) Transaction Indication															
(City)	(S	ate)	(Zip)		$ \cdot $	Chec	k this b	oox to indi	icate tha	at a trar	nsad	ction was m	nade pursi	ıant t	to a contra	act. instructio	n or written	plan th	at is intended	to	
												s of Rule 1									
		Tab	le I - Non	-Deriv	vativ	e Se	curit	ies Ac	quire	ed, D	isp	osed o	f, or B	ene	eficially	y Owned					
1. Title of Security (Instr. 3) 2. Trans Date (Month/					2A. Deemed Execution Date if any (Month/Day/Year)		, Transaction Dis Code (Instr. 5)		Disposed	Securities Acquired (A) sposed Of (D) (Instr. 3,			5. Amou Securitie Benefici Owned F Reported	es ally following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership				
									Co	ode V	,	Amount	(A) (D)	or	Price	Transact (Instr. 3	on(s)			(Instr. 4)	
Class A Common Stock 05/0				05/0	2/202	2/2023		N	М		45,454 A		\$0.00	58,290			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	Date (Month/Day/Year) i	3A. Deemed Execution Date, if any (Month/Day/Year)		4. Transaction Code (Instr. 8)		of		Expira	6. Date Exercisable an Expiration Date (Month/Day/Year)			7. Title and Amo of Securities Underlying Derivative Secu (Instr. 3 and 4)		ecurity	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactic (Instr. 4)	Owners Form: Direct (I or Indirect (I) (Instr	Ownership	Beneficial Ownership ct (Instr. 4)	
					Code	v	(A)	(D)	Date Exerc	cisable		xpiration ate	Title	O N O	lumber						
Restricted Stock Unit	(1)	05/02/2023			M			45,454	((2)		(2)	Class A Commo	1 4	5,454	\$0.00	0		D		

Explanation of Responses:

- 1. Each restricted stock unit represents a contingent right to receive 1 share of the Issuer's Class A Common Stock upon settlement for no consideration.
- 2. The underlying shares shall vest on the earlier of the (a) date of the 2023 annual meeting of the Issuer's stockholders, and (b) first anniversary of the grant date, subject to the Reporting Person continuing to provide services to the Issuer on the applicable vesting date.

For avoidance of doubt, all numbers above are presented before giving effect to the 33:1 reverse stock split the Issuer's stockholders approved on April 14, 2023, which was previously disclosed in the Current Reports on Form 8-K filed by the Issuer on April 17, 2023 and April 28, 2023, and which shall become effective on May 4, 2023.

/s/ Eunkyung Lee, Attorney-in-05/04/2023 Fact

** 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.

KNOW ALL MEN BY THESE PRESENTS, that the undersigned hereby constitutes and appoints each of Kevin Feeley, Bridget Brown and Eunkyung Lee as his or her true and lawful attorney-in-fact to:

- (1) execute for and on behalf of the undersigned, in the undersigned's capacity as a representative of Sema4 Holdings Corp (the "Company"), any and all Form ID, or Form 3, 4 or 5 reports and any amendments thereto required to be filed by the undersigned in accordance with Section 16(a) of the Securities Exchange Act of 1934 (the "Exchange Act") and the rules thereunder with respect to transactions in the Company's securities;
- (2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form ID, or Form 3, 4 or 5 report and any amendments thereto and timely file such reports with the U.S. Securities and Exchange Commission and any stock exchange or similar authority; and
- (3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney in-fact on behalf of the undersigned, pursuant to this Power of Attorney, shall be in such form and shall contain such terms and conditions as such attorney in-fact may approve in his or her discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform each and every act and thing whatsoever requisite, necessary, and proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or his or her substitute or substitutes, shall lawfully do or cause to be done by virtue of this Power of Attorney and the rights and powers herein granted. The undersigned acknowledges that no such attorney in-fact, in serving in such capacity at the request of the undersigned, is hereby assuming, nor is the Company hereby assuming, any of the undersigned's responsibilities to comply with Section 16 of the Exchange Act.

The undersigned agrees that each such attorney-in-fact may rely entirely on information furnished orally or in writing by the undersigned to each such attorney-in-fact. The undersigned also agrees to indemnify and hold harmless the Company and each such attorney-in-fact against any losses, claims, damages or liabilities (or actions in these respects) that arise out of or are based on any untrue statement or omission of necessary facts in the information provided by the undersigned to such attorney-in-fact for purposes of executing, acknowledging, delivering and filing Forms 3, 4 or 5 (including amendments thereto) and agrees to reimburse the Company and each such attorney-in-fact for any legal or other expenses reasonably incurred in connection with investigating or defending against any such loss, claim, damage, liability or action.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Form 3, 4 or 5 reports with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 12th day of September, 2022.

/s/ Rachel E. Sherman