FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL									
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)

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

1. Name and Address of Reporting Person* <u>Leproust Emily M.</u>			2. Issuer Name and Ticker or Trading Symbol GeneDx Holdings Corp. [ WGS ]							(Ch	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner							
(Last)	(Fi	rst)	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 06/26/2024								Officer below)	(give title	Other below)	(specify		
C/O GENEDX HOLDINGS CORP. 333 LUDLOW STREET, NORTH TOWER			4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)							
(Street) STAMFORD CT 06902			Dula 40h5 4(a) Transaction ladi di								Form filed by One Reporting Person Form filed by More than One Reporting Person							
(City)	(Si	tate)	(Zip)		Rule 10b5-1(c) Transaction Indication  Check this box to indicate that a transaction was made pursuant to a satisfy the affirmative defense conditions of Rule 10b5-1(c). See Institute Check this box to indicate that a transaction was made pursuant to a satisfy the affirmative defense conditions of Rule 10b5-1(c).													
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
1. Title of Security (Instr. 3)  2. Transa Date (Month/Date)					r) E	xecution any	A. Deemed secution Date, any lonth/Day/Year)		Transaction Disposed Code (Instr. 5)		rities Acquired (A) or ed Of (D) (Instr. 3, 4 an		Beneficia Owned F	es   Fally   (Following   (	6. Ownership Form: Direct D) or Indirect I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership		
									Code V	'	Amount	(A) or (D)	Price	Reported Transact (Instr. 3 a	ion(s)		(Instr. 4)	
	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	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Da if any (Month/Day/Y	Co	Transaction Code (Inst				6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownershi Form: Direct (D) or Indirec (I) (Instr. 4	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Co	ode \	v	(A)	(D)	Date Exercisable		xpiration ate	Title	Amount or Number of Shares					
Restricted Stock Unit	(1)	06/26/2024		I	A		12,924		(2)		(2)	Class A Common Stock	12,924	\$0	12,924	D		

## **Explanation of Responses:**

- 1. Each restricted stock unit ("RSU") represents a contingent right to receive 1 share of the Issuer's Class A Common Stock upon settlement for no consideration.
- 2. The RSUs shall vest the earlier of (a) the date of the next annual meeting of the Issuer's shareholders following the grant date, and (b) the first anniversary of the grant date, subject to the Reporting Person continuing to provide services to the Issuer through each vesting date.

/s/ Devin Schaffer, Attorney-in-06/27/2024

\*\* Signature of Reporting Person Date

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

- $^{\star}$  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.