

Form 144

FORM 144

NOTICE OF PROPOSED SALE OF SECURITIES
PURSUANT TO RULE 144 UNDER THE SECURITIES ACT OF 1933

144: Filer Information

Filer CIK 0001689575
Filer CCC XXXXXXXXX
Is this a LIVE or TEST Filing? LIVE TEST

Submission Contact Information

Name
Phone
E-Mail Address

144: Issuer Information

Name of Issuer GeneDx Holdings Corp.
SEC File Number 001-39482
Address of Issuer 333 Ludlow St, North Tower
6th Floor
Stamford
CONNECTICUT
06902
Phone 888-729-1206
Name of Person for Whose Account the Securities are To Be Sold Katherine Stueland

See the definition of "person" in paragraph (a) of Rule 144. Information is to be given not only as to the person for whose account the securities are to be sold but also as to all other persons included in that definition. In addition, information shall be given as to sales by all persons whose sales are required by paragraph (e) of Rule 144 to be aggregated with sales for the account of the person filing this notice.

Relationship to Issuer Officer
Relationship to Issuer Director

144: Securities Information

Title of the Class of Securities To Be Sold	Name and Address of the Broker	Number of Shares or Other Units To Be Sold	Aggregate Market Value	Number of Shares or Other Units Outstanding	Approximate Date of Sale	Name the Securities Exchange
Class A Common Stock	Morgan Stanley Smith Barney 2000 Westchester Avenue Purchase NY 10577	16425	1769600	28726248	09/30/2025	NASDAQ
Class A Common Stock	Merrill Lynch 2049 Century Park E Ste 1200 Los Angeles CA 90067	12858	1390912	28726248	09/30/2025	NASDAQ

Furnish the following information with respect to the acquisition of the securities to be sold and with respect to the payment of all or any part of the purchase price or other consideration therefor:

144: Securities To Be Sold

Title of the Class	Date you Acquired	Nature of Acquisition Transaction	Name of Person from Whom Acquired	Is this a Gift?	Date Donor Acquired	Amount of Securities Acquired	Date of Payment	Nature of Payment *
Class A Common Stock	05/02/2022	Acquired as compensation - Restricted Stock Units	Issuer	<input type="checkbox"/>		3902	05/02/2022	Compensation
Class A Common Stock	12/09/2022	Acquired as compensation - Restricted Stock Units	Issuer	<input type="checkbox"/>		6575	12/09/2022	Compensation
Class A Common Stock	04/26/2023	Acquired as compensation - Restricted Stock Units	Issuer	<input type="checkbox"/>		18806	04/26/2023	Compensation

* If the securities were purchased and full payment therefor was not made in cash at the time of purchase, explain in the table or in a note thereto the nature of the consideration given. If the consideration consisted of any note or other obligation, or if payment was made in installments describe the arrangement and state when the note or other obligation was discharged in full or the last installment paid.

Furnish the following information as to all securities of the issuer sold during the past 3 months by the person for whose account the securities are to be sold.

144: Securities Sold During The Past 3 Months

Name and Address of Seller	Title of Securities Sold	Date of Sale	Amount of Securities Sold	Gross Proceeds
Katherine Stueland 333 Ludlow St, North Tower 6th Floor Stamford CT 06902	Class A Common Stock	07/01/2025	9657	878181
Katherine Stueland 333 Ludlow St, North Tower 6th Floor Stamford CT 06902	Class A Common Stock	07/09/2025	3220	299460
Katherine Stueland 333 Ludlow St, North Tower 6th Floor Stamford CT 06902	Class A Common Stock	07/29/2025	2154	226838
Katherine Stueland 333 Ludlow St, North Tower 6th Floor Stamford CT 06902	Class A Common Stock	09/09/2025	3657	468297
Katherine Stueland 333 Ludlow St, North Tower 6th Floor Stamford CT 06902	Class A Common Stock	09/16/2025	10501	1275556

144: Remarks and Signature

Remarks Represents approximately 29,283 shares to be sold on behalf of the Reporting Person, including 1) approximately 2,182 shares to be sold in connection with the anticipated vesting of RSUs on October 29, 2025; 2) approximately 3,686 shares to be sold in connection with the anticipated vesting of RSUs on December 9, 2025; 3) approximately 10,557 shares to be sold in connection with the anticipated vesting of RSUs on December 16, 2025; and 4) 12,858

shares to be sold by the Reporting Person pursuant to the Reporting Person's Rule 10b5-1 trading plan adopted on August 16, 2024. Shares sold in the past 3 months by the Reporting Person include: 1) 16,312 shares sold to cover tax withholding obligations in connection with the vesting and settlement of RSUs; and 2) 12,877 shares in connection with sales pursuant to the Reporting Person's Rule 10b5-1 trading plan adopted on August 16, 2024.

Date of Notice 09/30/2025

Date of Plan Adoption or Giving of Instruction, If Relying on Rule 10b5-1 08/16/2024

ATTENTION:

The person for whose account the securities to which this notice relates are to be sold hereby represents by signing this notice that he does not know any material adverse information in regard to the current and prospective operations of the Issuer of the securities to be sold which has not been publicly disclosed. If such person has adopted a written trading plan or given trading instructions to satisfy Rule 10b5-1 under the Exchange Act, by signing the form and indicating the date that the plan was adopted or the instruction given, that person makes such representation as of the plan adoption or instruction date.

Signature /s/ Katherine Stueland

ATTENTION: Intentional misstatements or omission of facts constitute Federal Criminal Violations (See 18 U.S.C. 1001)