

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934

Blaize Holdings, Inc

(Name of Issuer)

Common Stock, par value of 0.0001 per share

(Title of Class of Securities)

092915107

(CUSIP Number)

01/12/2025

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- ☐ Rule 13d-1(b)
- ☐ Rule 13d-1(c)
- ☒ Rule 13d-1(d)

SCHEDULE 13G

CUSIP No. 092915107

1

Names of Reporting Persons

DENSO International America, Inc

Check the appropriate box if a member of a Group (see instructions)

2

☐ (a)

☒ (b)

3

Sec Use Only

Citizenship or Place of Organization

4

DELAWARE

Number of Shares

5

Sole Voting Power

Beneficially	4,521,365.00
Owned by	Shared Voting Power
Each	6
Reporting	9,195,111.00
Person	Sole Dispositive Power
With:	7
	0.00
	Shared Dispositive
	8 Power
	0.00
9	Aggregate Amount Beneficially Owned by Each Reporting Person
	4,521,365.00
10	Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)
	☐
11	Percent of class represented by amount in row (9)
	4.4 %
12	Type of Reporting Person (See Instructions)
	CO

Comment for Type of Reporting Person: The reporting persons are subject to a lock-up agreement. The restrictions begin at the closing and end on the date that is 180 days after the closing, or upon the earlier of (x) the last reported sale price of Blaize common stock reaching \$12.00 per share (as adjusted for stock splits, stock dividends, reorganizations, recapitalizations and the like) for any 20 trading days within any 30-trading day period commencing at least 150 days after the closing and (y) the liquidation of Blaize.

SCHEDULE 13G

CUSIP No. 092915107

1	Names of Reporting Persons
	DENSO Corporation
	Check the appropriate box if a member of a Group (see instructions)
2	☐ (a)
	☒ (b)
3	Sec Use Only
4	Citizenship or Place of Organization
	JAPAN
	Sole Voting Power
5	4,673,746.00
Number of	Shared Voting Power
Shares	6
Beneficially	9,195,111.00
Owned by	Sole Dispositive Power
Each	7
Reporting	0.00
Person	Shared Dispositive
With:	8 Power
	0.00
9	Aggregate Amount Beneficially Owned by Each Reporting Person

	4,673,746.00
10	Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)
	☐
11	Percent of class represented by amount in row (9)
	4.6 %
12	Type of Reporting Person (See Instructions)
	CO

Comment for Type of Reporting Person: The reporting persons are subject to a lock-up agreement. The restrictions begin at the closing and end on the date that is 180 days after the closing, or upon the earlier of (x) the last reported sale price of Blaize common stock reaching \$12.00 per share (as adjusted for stock splits, stock dividends, reorganizations, recapitalizations and the like) for any 20 trading days within any 30-trading day period commencing at least 150 days after the closing and (y) the liquidation of Blaize.

SCHEDULE 13G

Item 1.

- (a) Name of issuer:
Blaize Holdings, Inc
- (b) Address of issuer's principal executive offices:
4659 Golden Foothill Parkway, Suite 206, El Dorado Hills, CA 95762

Item 2.

- (a) Name of person filing:
DENSO International America, Inc DENSO Corporation
- (b) Address or principal business office or, if none, residence:
DENSO International America, Inc 24777 DENSO Drive, Southfield, MI 48086 DENSO Corporation 1-1, Showa-cho, Kariya, Aichi 448-8661, Japan
- (c) Citizenship:
DENSO International America, Inc: Delaware; DENSO Corporation: Japan
- (d) Title of class of securities:
Common Stock, par value of 0.0001 per share
- (e) CUSIP No.:
092915107

Item 3. If this statement is filed pursuant to §§ 240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

- (a) ☐ Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o);
- (b) ☐ Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);
- (c) ☐ Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);
- (d) ☐ Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);
- (e) ☐ An investment adviser in accordance with § 240.13d-1(b)(1)(ii)(E);
- (f) ☐ An employee benefit plan or endowment fund in accordance with § 240.13d-1(b)(1)(ii)(F);
- (g) ☐ A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);
- (h) ☐ A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i) ☐ A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j) ☐ A non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J). If filing as a non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J), please specify the type of institution:
- (k) ☐ Group, in accordance with Rule 240.13d-1(b)(1)(ii)(K).

- Item 4. Ownership
Amount beneficially owned:
- (a) 0
- Percent of class:
- (b) 0 %
- (c) Number of shares as to which the person has:
- (i) Sole power to vote or to direct the vote:
- 0
- (ii) Shared power to vote or to direct the vote:
- 0
- (iii) Sole power to dispose or to direct the disposition of:
- 0
- (iv) Shared power to dispose or to direct the disposition of:
- 0
- Item 5. Ownership of 5 Percent or Less of a Class.
- Item 6. Ownership of more than 5 Percent on Behalf of Another Person.
Not Applicable
- Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person.
Not Applicable
- Item 8. Identification and Classification of Members of the Group.
Not Applicable
- Item 9. Notice of Dissolution of Group.
Not Applicable
- Item 10. Certifications:
Not Applicable

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

DENSO International America, Inc

Signature: Jon Canty

Name/Title: Vice President, Legal

Date: 05/15/2025

DENSO Corporation

Signature: Yuko Takagaki

Name/Title: General Manager of Finance and Accounting

Date: 05/15/2025

Comments accompanying signature: The original statement shall be signed by each person on whose behalf the statement is filed or his authorized representative. If the statement is signed on behalf of a person by his authorized representative (other than an executive officer or general partner of this filing person), evidence of the representative's authority to sign on behalf of such person shall be filed with the statement, provided, however, that a power of attorney for this purpose which is already on file with the Commission may be incorporated by reference. The name and any title of each person who signs the statement shall be typed or printed beneath his signature.