

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

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

Check this box to indicate that a
transaction was made pursuant to a
contract, instruction or written plan for
the purchase or sale of equity securities
of the issuer that is intended to satisfy
the affirmative defense conditions of
Rule 10b5-1(c). See Instruction 10.

1. Name and Address of Reporting Person* <u>ORBIMED ADVISORS LLC</u> (Last) (First) (Middle) <u>601 LEXINGTON AVENUE</u> <u>54TH FLOOR</u> (Street) <u>NEW YORK</u> <u>NY</u> <u>10022</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Braveheart Bio, Inc. [BRVE]</u> Foreign Trading Symbol	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) ☒ Director ☒ 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>08/07/2026</u>	
4. If Amendment, Date of Original Filed (Month/Day/Year)		6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person ☒ Form filed by More than One Reporting Person

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)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	08/07/2026		C		9,132,420	A	(1)	10,235,159	I	See footnotes(3)(5)
Common Stock	08/07/2026		P		1,666,667(2)	A	\$18	11,901,826	I	See footnotes(3)(5)
Common Stock	08/07/2026		P		273,333(2)	A	\$18	273,333	I	See footnotes(4)(5)

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 Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	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)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V		Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Series A Preferred Stock	(1)	08/07/2026		C		40,000,000	(1)	(1)	Common Stock	9,132,420	\$0	0	I	See footnotes(3)(5)

1. Name and Address of Reporting Person* <u>ORBIMED ADVISORS LLC</u> (Last) (First) (Middle) <u>601 LEXINGTON AVENUE</u> <u>54TH FLOOR</u> (Street) <u>NEW YORK</u> <u>NY</u> <u>10022</u> (City) (State) (Zip)
1. Name and Address of Reporting Person* <u>OrbiMed Capital GP IX LLC</u> (Last) (First) (Middle) <u>601 LEXINGTON AVENUE</u> <u>54TH FLOOR</u> (Street) <u>NEW YORK</u> <u>NY</u> <u>10022</u> (City) (State) (Zip)
1. Name and Address of Reporting Person* <u>OrbiMed Genesis GP LLC</u> (Last) (First) (Middle) <u>601 LEXINGTON AVENUE</u> <u>54TH FLOOR</u> (Street) <u>NEW YORK</u> <u>NY</u> <u>10022</u> (City) (State) (Zip)

(Last)	(First)	(Middle)
601 LEXINGTON AVENUE		
54TH FLOOR		
(Street)		
NEW YORK	NY	10022
(City)	(State)	(Zip)

Explanation of Responses:

1. Each share of Series A Preferred Stock automatically converted into shares of the Issuer's Common Stock on a one-for-4.38 basis upon the closing of the Issuer's initial public offering on August 7, 2026 without payment of consideration. The Series A Preferred Stock has no expiration date.
2. Reflects shares of the Issuer's Common Stock purchased in the Issuer's initial public offering.
3. These securities are held of record by OrbiMed Private Investments IX, LP ("OPI IX"). OrbiMed Capital GP IX LLC ("GP IX") is the general partner of OPI IX. OrbiMed Advisors LLC ("OrbiMed Advisors"), a registered investment adviser under the Investment Advisers Act of 1940, as amended, is the managing member of GP IX. By virtue of such relationships, GP IX and OrbiMed Advisors may be deemed to have voting and investment power with respect to the securities held by OPI IX. OrbiMed Advisors exercises this investment and voting power through a management committee comprised of Carl L. Gordon, W. Carter Neild, and Geoffrey C. Hsu, each of whom disclaims beneficial ownership of the shares held by OPI IX.
4. These securities are held of record by OrbiMed Genesis Master Fund, L.P. ("Genesis"). OrbiMed Genesis GP LLC ("Genesis GP") is the general partner of Genesis. OrbiMed Advisors is the managing member of Genesis GP. By virtue of such relationships, Genesis GP and OrbiMed Advisors may be deemed to have voting and investment power over the securities held by Genesis and may be deemed to have beneficial ownership over such securities. OrbiMed Advisors exercises voting and investment power through a management committee comprised of Carl L. Gordon, W. Carter Neild, and Geoffrey C. Hsu, each of whom disclaims beneficial ownership of the shares held by Genesis.
5. This report on Form 4 is jointly filed by OrbiMed Advisors, GP IX, and Genesis GP. Each of the Reporting Persons disclaims beneficial ownership of the securities reported herein for purposes of Rule 16a-1(a) under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), except to the extent of its pecuniary interest therein, if any. The Reporting Persons have designated Erez Chimovits, an employee of OrbiMed Advisors, to serve on the Issuer's board of directors. This report shall not be deemed an admission that any of such entity or person is a beneficial owner of such securities for purposes of Section 16 of the Exchange Act, or for any other purpose.

/s/ Carl L. Gordon, Member of OrbiMed Advisors LLC	08/11/2026
/s/ Carl L. Gordon, Member of OrbiMed Capital GP IX LLC	08/11/2026
/s/ Carl L. Gordon, Member of OrbiMed Genesis GP LLC	08/11/2026
** 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.