

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

☐ 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.

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

1. Name and Address of Reporting Person* <u>Boyd Peter E.</u> (Last) (First) (Middle) <u>C/O AQUESTIVE THERAPEUTICS, INC.</u> <u>30 TECHNOLOGY DRIVE</u> (Street) <u>WARREN</u> <u>NJ</u> <u>07059</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Aquestive Therapeutics, Inc. [AQST]</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) <u>Chief People Officer</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>09/09/2026</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	09/09/2026		X		2,293 ⁽¹⁾	A	\$0.96 ⁽¹⁾	284,024	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	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				
Warrant (Right to Buy)	\$0.96	09/09/2026		X		2,293	12/08/2022	06/08/2027	Common Stock	2,293	\$0	0	D	

Explanation of Responses:

1. Represents the exercise for cash of a Common Stock Purchase Warrant issued to the Reporting Person on June 8, 2022 pursuant to a Securities Purchase Agreement dated June 6, 2022. The warrant became exercisable on December 8, 2022, expires on June 8, 2027, and has an exercise price of \$0.96 per share.

Remarks:

/s/ Thomas Zalewski, as
Attorney-In-Fact

09/11/2026

** 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.

POWER OF ATTORNEY

KNOW ALL BY THESE PRESENTS, that the undersigned hereby constitutes and appoints each of Thomas A. Zalewski, Hillary T. Yegen, A. Ernest Toth, Jr., Ellen S. Knarr and Christopher M. Rogers, signing singly, the undersigned's true and lawful attorney-in-fact to:

(1) prepare, execute in the undersigned's name and on the undersigned's behalf, and submit to the United States Securities and Exchange Commission (the "SEC") a Form ID, including amendments thereto, or any other documents necessary or appropriate to obtain codes and passwords enabling the undersigned to make electronic filings with the SEC of reports required by Section 16(a) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), Rule 144 under the Securities Act of 1933, as amended ("Rule 144"), or any rule or regulation of the SEC via the Electronic Data Gathering and Retrieval ("EDGAR") system and legally bind the undersigned for purpose of the Form ID or such other documents;

(2) act as an account administrator for the undersigned's EDGAR account, including

(i) appointing, removing and replacing account administrators, technical administrators, account users, and delegated entities; (ii) maintaining the security of the undersigned's EDGAR account, including modification of access codes; (iii) maintaining, modifying and certifying the accuracy of information on the undersigned's EDGAR account dashboard; and (iv) taking any other actions contemplated by Rule 10 of Regulation S-T;

(3) prepare, execute for and on behalf of the undersigned, in the undersigned's capacity as an officer of Aquestive Therapeutics, Inc., a Delaware corporation (the "Company"), Forms 3, 4, and 5, and Forms 144, each including amendments thereto, in accordance with Section 16(a) of the Exchange Act and the rules thereunder and Rule 144, respectively;

(4) 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, including amendments thereto, or Form 3, 4, or 5, or Form 144, and timely file such form with the SEC and any stock exchange or similar authority; and

(5) 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 the discretion of such attorney-in-fact.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or 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's 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 the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Exchange Act.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5, and Form 144, 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 2nd day of May, 2026.