FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: 32350104 Estimated average burden hours per response: 0.5

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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* THOMSON ROBERT C	2. Date of Event Requiring Statement (Month/Day/Year) 06/08/2023		3. Issuer Name and Ticker or Trading Symbol ARTIVION, INC. [AORT]					
(Last) (First) (Middle) ARTIVION INC 1655 ROBERTS BLVD NW			4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title below) VP Research & Development		5. If Amendment, Date of Original Filed (Month/Day/Year)			
(Street) KENNESAW GA 30144 (City) (State) (Zip)			VI Research & Development			6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person		
Table I - Non-Derivative Securities Beneficially Owned								
1. Title of Security (Instr. 4)			2. Amount of Securities Beneficially Owned (Instr. I)			4. Nature of Indirect Beneficial Ownership (Instr. 5)		
Common Stock			0	D ⁽¹⁾				
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)								
1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of So Underlying Derivative So (Instr. 4)	curity Convers		cise	5. Ownership Form:	6. Nature of Indirect Beneficial Ownership (Instr.
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Price of Derivat Securit	ive	Direct (D) or Indirect (I) (Instr. 5)	5)

Explanation of Responses:

1. Power of Attorney, included herewith as Exhibit 1.

Remarks:

/s/Robert Thomson

06/08/2023

** Signature of Reporting

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 5 (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.