FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, [	D.C. 20549
---------------	------------

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

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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. Issuer Name and Ticker or Trading Symbol ARTIVION, INC. [ AORT ]										k all app Direc	licable) tor	ing Person(s) to		)wner
(Last)	`	irst) (	Middle)		3. Date of Earliest Transaction (Month/Day/Year)  02/23/2024  X Officer (give title below)  VP Research & Dev									Other (s below) evelopmen	· ·				
1655 ROBERTS BLVD NW					4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person					
(Street) KENNE	SAW G	A 3	0144											X		filed by Mo		orting Person	- 1
(City)	(S	tate) (2	Zip)		Rul	e 10	)b5-	1(c)	Tran	sac	tion Indi	catio	on						
											action was mons of Rule 10					uction or writ	ten pla	ın that is inter	nded to
		Table	I - No	n-Deriva	tive S	Secu	rities	Acq	uired,	Dis	posed of	, or B	enefi	cially	y Own	ed			
Date			2. Transa Date (Month/Da	Exec ay/Year) if an		A. Deemed recution Date, any lonth/Day/Year)				es Acquired (A Of (D) (Instr. 3,		4 and Secu Bene Own		cially I Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount	(A) (D)	or Pri	ce		ed ction(s) 3 and 4)	(Instr. 4)		
Common	nmon Stock 02/23/20			2024		A		8,165(1)	5 <sup>(1)</sup> A		\$ <mark>0</mark>	13,291			D				
		Та	ble II -								osed of, convertib				Owne	d			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	if any	emed ion Date, /Day/Year)	Date, Transacti Code (Ins				6. Date Exercisable an Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)		De Se (In	Price of rivative curity str. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	Amour or Number of Shares	r						

## **Explanation of Responses:**

1. Represents shares of restricted stock that vest 33 1/3% per year beginning on the first anniversary of the grant date, pursuant to the terms of the Equity and Cash Incentive Plan.

## Remarks:

/s/Robert Thomson

02/26/2024

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.