## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549
wasinington,	D.C.	20040

<b>STATEMENT</b>	<b>OF CHANG</b>	<b>ES IN BENE</b>	FICIAL OWI	NERSHIP

	OMB APPI	ROVAL							
	OMB Number:	3235-0287							
	Estimated average burden								
1	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).

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*  Mackin James P				AF	2. Issuer Name and Ticker or Trading Symbol ARTIVION, INC. [ AORT ]								k all applica Director Officer (	able)	Perso	on(s) to Issu 10% Ow Other (s	ner		
(Last)	(Firs	t) (N	/liddle)			3. Date of Earliest Transaction (Month/Day/Year) 02/20/2024								President & CEO					
	ERTS BLV	D, NW			4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)					Line)	-,							
(Street) KENNESA	AW GA	3	0144								X	X Form filed by One Reporting Person Form filed by More than One Reporting Person							
(City) (State) (Zip)						Rule 10b5-1(c) Transaction Indication													
						Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.													
		Tab	le I - I	Non-Deri	vative	Sec	urit	ies Ad	cquire	ed, Di	isposed of	, or Be	enefi	cially	Owned				
Dat			2. Transact Date (Month/Day		Year) Execut		A. Deemed xecution Date, any //onth/Day/Year)		iction Instr.	4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and		id 5)	Beneficially Owned Foll		Form (D) or	: Direct r Indirect str. 4)	7. Nature of ndirect Beneficial Ownership		
						Code	v	Amount	(A) or (D)	Price	)	Reported Transact (Instr. 3 a	tion(s)			(Instr. 4)			
Common Stock 02/20/2					024	)24			M		59,225(1)	Α	\$16.3		611,105			D	
Common Stock 02/20/20					024	124			S		59,225(1)	D	\$18	.8521 <sup>(2)</sup>	551	1,880		D	
Common S	Common Stock 02/20/202					24		S		10,088(3)	D	\$1	8.865	541,792			D		
Common Stock 02/20/20						)24		S		2,756(4)	D	D \$18.865		539,036			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	(Month/Day/Year) if any		emed tion Date, n/Day/Year)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Expiration Date of (Month/Day/Year) Un De			of Secu Underly Derivat	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	e s illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exerc	cisable	Expiration Date			mount r umber f hares					
Stock Option(Right to Buy)	\$16.3	02/20/2024			M			59,225	02/21	1/2018 <sup>(5</sup>	02/21/2024	Commo		9,225 \$0		0		D	

## Explanation of Responses:

- 1. The sale reported on this form was effected pursuant to a 10b5-1 trading plan adopted by the reporting person on September 11, 2023.
- 2. Reflects weighted average price. Range of prices were between \$18.05 to \$19.295. The reporting person will provide upon request by the Commission staff, the issuer, or a security holder of the issuer, full information regarding the number of shares sold at each separate price.
- 3. These shares were sold upon the vesting of Restricted Stock awards to pay tax withholding obligations. The sale was to satisfy tax withholding obligations to be funded by a "sell to cover" transaction and does not represent a discretionary transaction.
- 4. These shares were sold upon the vesting of performance stock units to pay tax withholding obligations. The sale was to satisfy tax withholding obligations to be funded by a "sell to cover" transaction and does not represent a discretionary transaction.
- 5. Stock option vests 33 1/3% per year beginning on the first anniversary of the grant date. The first exercisable date was 02/21/2018.

## Remarks:

/s/ James P. Mackin

02/22/2024

\*\* 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.