1. Title of Security	(Instr. 3)	2. Tr Date	ansaction	2A. Deemed Execution Date,	med 3. 4. Securities Acquired (A) or			5. Amount of Securities	6. Ownership Form: Direct	7. Nature of Indirect Beneficial		
		Table I - Non-	Derivativ	e Securities A	cauired. D	)isposed of, or Benefi	cially (	Dwned				
(City)	(State)	(Zip)						1 613011				
(Street) KENNESAW	GA	30144					Line) X	,	One Reporting Per More than One Re			
1655 ROBERTS BLVD, NW				If Amendment, Date	of Original Fi	iled (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable					
(Last) (First) (Middle) ARTIVION, INC.				Date of Earliest Trar 2/14/2023	nsaction (Mon	nth/Day/Year)	X	below)				
1. Name and Addre Mackin Jame	1 0	erson <sup>*</sup>		Issuer Name <b>and</b> Ti <u>RTIVION, IN</u>			(Check	ionship of Rep all applicable) Director Officer (give t		lssuer Owner r (specify		
Check this box i Section 16. For obligations may Instruction 1(b).		STAT	Filed pur	rsuant to Section 16(	(a) of the Sec	ENEFICIAL OWNE urities Exchange Act of 1934 Company Act of 1940	ERSH		OMB Number: 3235-0287 Estimated average burden hours per response: 0.5			
				Wash	ington, D.C. 2	20549			OMB APPR	OVAL		

	(Month/Day/Year)	if any (Month/Day/Year)	Code (Instr. 8)					Beneficially Owned Following Reported	(D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(1150.4)
Common Stock	02/14/2023	02/14/2023	М		65,549(1)	Α	\$10.24	562,184	D	
Common Stock	02/14/2023	02/14/2023	S		56,500(1)	D	\$13.2249 <sup>(2)</sup>	505,684	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) (Inst 3, 4 and 5)		vative urities uired or oosed D) (Instr.	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	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Options (Right to buy)	\$10.24	02/14/2023	02/14/2023	М			65,549	02/19/2017 <sup>(3)</sup>	02/19/2023	Commn Stock	65,549	\$10.24	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 November 14, 2022

2. Reflects the price of \$ 13.224856 the shares were sold. 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 purchased or sold at this price

3. Stock option vests 33 1/3% per year beginning on the first anniversary of the grant date. The first exercisable date was 2/19/2017.

## Remarks:

SEC Form 4

## /s/ James P Mackin

\*\* Signature of Reporting Person

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.

02/15/2023

Date