FORM 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL

/ashington, D.C. 20549	

Shington, D.C.	20549		

OMB APPROVAL							
OMB Number:	3235-0362						
Estimated average burden							

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

Form 3 Holdings Reported.										ho	ours per r	response:	1.0				
Form 4	Transactions	Reported.	Filed	d pursuant to S or Section 3													
1. Name and Address of Reporting Person* <u>Stanton Marshall S.</u>		1	2. Issuer Name and Ticker or Trading Symbol ARTIVION, INC. [AORT]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner								
(Last) (First) (Middle) 1655 ROBERTS BLVD., NW 3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2022						Year)	X Officer (give title Other (specify below) SVP, Clinical & MD Affair										
(Street) KENNE			30144 Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year) 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	l - Non-Deriva	tive Secui	rities	s Acq	uire	ed, Dis	posed	l of,	or E	3enefic	ally Ov	vned			
Date		Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Instr.		4. Securities Acquired (A) or Dispo Of (D) (Instr. 3, 4 and 5)			or Dispose	5. Amoun Securities Beneficial Owned at		es Owne ally Form:		7. Nature of Indirect Beneficial Ownership		
							Amount	:	(A) or (D) Price		rice	Issue	r's Fiscal (Instr. 3 and	Fiscal Indired		ct (I) (Instr. 4)	
Common	Stock		01/24/2023	A			810 A		Α	;	\$16.048(1)		40,005		D		
Common Stock 01/24/2023			A			44	3	Α	A \$10.302		40,448		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)	of Deriv Secu Acqu (A) o Disp of (D (Instr and !	rivative curities quired or spoosed (D) str. 3, 4 d 5)		Date Exercisable and piration Date conth/Day/Year) ate Expiration Date cercisable Date		ion	Amount of Securities Underlying Derivative Security (In: 3 and 4)		8. Price Derivative Security (Instr. 5)		ive ies ially ng ed ction(s)	10. Ownersh Form: Direct (D or Indire (I) (Instr.	Beneficial Ownership ct (Instr. 4)

Explanation of Responses:

1. These shares were acquired pursuant to Artivion Inc.'s Employee Stock Purchase Plan (ESPP). The shares were acquired in transactions exempt pursuant to 16b-3

Remarks:

/s/ Marshall Stanton

01/24/2023

** 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.