FORM 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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										Wa	as	hir	ngt	or	١,	D.	C.	20)5	4

Vashington,	D C	20549

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL

OMB APP	MB APPROVAL											
OMB Number: 3235-0362												
Estimated average burden												
hours per response.	1.0											

Ob I. #b :- b	:f	Washington, D.C. 20549												OMB APPROVAL				
Check this box to Section 16. For obligations may Instruction 1(b).	. STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP										Esti	OMB Number: 3235-0362 Estimated average burden hours per response: 1.0						
Form 3 Holding	s Reported.				• • • • • • • • • • • • • • • • • • • •									hou	rs per r	esponse:	1.0	
Form 4 Transac	ctions Reported.	Filed	d pursuant to So or Section 3															
1. Name and Address Stanton Mar	2. Issuer Name and Ticker or Trading Symbol ARTIVION, INC. [AORT]									Ched	ck all app Direc	tor	Ĭ	Owner				
(Last) 1655 ROBERT	(Middle)	3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2023							Year)	X Officer (give title Other (specify below) SVP, Clinical & MD Affair								
(Street) KENNESAW	30144	4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Indiv Line) X							•									
(City) (State) (Zip)										filed by More than One Reporting n								
	Tabl	e I - Non-Deriva	ative Secur	ities	s Acc	quire	ed, Dis	pose	d of,	or E	Benefic	iall	y Own	ed				
Date (Month/Day/Year)			2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr.		4. Securities Acquired (A) or Dispo Of (D) (Instr. 3, 4 and 5)				r Disposed	5. Amount of Securities Beneficially Owned at en		es ally	Ownership Form: Direct		7. Nature of Indirect Beneficial Ownership	
			Wionitii Day/Tea		,		Amount		(A) or (D)	Pi	rice		Issuer's		Indire (Instr	ect (I) (I	nstr. 4)	
Common Stock		06/30/2023			A		1,2	51	A	,	\$10.302	(1)	53,	338		D		
Common Stock		12/31/2023		A			56	565 A		\$	\$14.6115(1)		53,	53,903		D		
	Ta	able II - Derivat (e.g., pu	ive Securit uts, calls, w										Owne	d	,			
1. Title of Derivative Security (Instr. 3) 2. Conversor or Exerprise of Derivat Securit	rcise (Month/Day/Year of tive	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	of Deriv Secu Acqu (A) o Disp of (D (Inst	of Ex		Date Exercisable and Diration Date Onth/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)		De	Price of erivative ecurity estr. 5)	9. Numbe derivative Securitie Beneficia Owned Following Reported Transacti (Instr. 4)	e s ally g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)	
				(A)	(D)	Date Exe	e rcisable	Expira Date		Title	Amount or Number of Shares							

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:

Marshall Stanton

01/29/2024

** 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.