FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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

affirmative defense conditions of Rule

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

or Section 30(h) of the Investment Company Act of 1940
Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the

10b5-1(c). See Instru	uction 10.							
1. Name and Address de Urioste Geo			2. Issuer Name and Ticker or Trading Symbol HeartBeam, Inc. [BEAT]	(Check	ionship of Reporting Person(s) all applicable) Director	to Issuer		
			3. Date of Earliest Transaction (Month/Day/Year)	^	Officer (give title	Other (specify		
(Last)	(First)	(Middle)	08/30/2024		below)	below)		
2118 WALSH AVE, SUITE 210			If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)				
(Street)				X	Form filed by One Reporting	Person		
SANTA CLARA	CA	95050			Form filed by More than One	e Reporting Person		
(City)	(State)	(Zip)						

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transac Code (Ir 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock	08/30/2024		S		5,500	D	\$2.31	58,820	D ⁽¹⁾	

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	 3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (In 8)			6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative	9. Number of derivative Securities Beneficially Owned Following Reported	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		Transaction(s) (Instr. 4)		
Common Stock (right to buy)	\$4.25						(2)	11/12/2031	Common Stock	44,000		44,000	D	

Explanation of Responses:

- 1. These shares were sold by the Reporting Person to cover tax withholding obligations in connection with the vesting of restricted stock units (RSUs) which vested in favor of the Reporting Person on the date of the Issuer's 2024 annual meeting of stockholders, which was held on June 12, 2024.
- 2. The option was granted on November 12, 2021 and will vest one forty-eighth of the shares on each one-month anniversary of the vesting commencement date of September 27, 2021, such that 100% of the shares subject to the option will be fully vested and exercisable.

Remarks:

/s/ George de Urioste

09/04/2024

y.

** 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.