

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person* Pacheco Ann Marie Brown (Last) (First) (Middle) 45 FIRST AVE (Street) WALTHAM, MA 02451 (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 05/04/2022	3. Issuer Name and Ticker or Trading Symbol TECOGEN INC. [TGEN]		
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner <input type="checkbox"/> Officer (give title below) <input checked="" type="checkbox"/> Other (specify below) Trustee		5. If Amendment, Date Original Filed(Month/Day/Year)
		6. Individual or Joint/Group Filing(Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	3,700,864	D (1)	

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1473 (7-02)

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 control number.

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Stock Option (Right to Buy)	12/11/2015(2)	12/11/2024	Common Stock	1,840	\$ 5.65	D	
Stock Option (Right to Buy)	05/31/2019(3)	05/31/2028	Common Stock	5,000	\$ 3.68	D	
Stock Option (Right to Buy)	01/21/2023(4)	01/21/2032	Common Stock	7,000	\$ 1.1	D	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Pacheco Ann Marie Brown 45 FIRST AVE WALTHAM, MA 02451		X		Trustee

Signatures

/s/ Ann Marie Pacheco	05/06/2022
<small>**Signature of Reporting Person</small>	<small>Date</small>

Explanation of Responses:

* If the form is filed by more than one reporting person, see Instruction 5(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).

Includes (a) 1,620,664 shares of common stock held for the benefit of Nia M. Hatsopoulos pursuant to The John N. Hatsopoulos 1989 Family Trust of which Mrs. Ann Marie Pacheco is the sole trustee, (b) 2,078,960 shares of common stock held by the Nia M. Hatsopoulos Jephson 2011 Irrevocable Trust, of which Mrs. Pacheco is the sole trustee, and (c) 1,240 shares held by Mrs. Pacheco individually.

(2) Fully Vested

(3) Vests 25% per year

(4) Vests 50% per year

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.