FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL

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STATEMENT OF CHANGES IN 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

1. Name and Address of Reporting Person * Karst Michael				2. Issuer Name and Ticker or Trading Symbol Global Clean Energy Holdings, Inc. [GCEH]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
(Last) (First) (Middle) 2790 SKYPARK DRIVE, SUITE 105				3. Date of Earliest Transaction (Month/Day/Year) 11/17/2021						X	X_ Officer (give title below) Other (specify below) Vice President				
(Street)				4. If Amendment, Date Original Filed(Month/Day/Year)							6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting PersonForm filed by More than One Reporting Person				
TORRANCE, CA 90505 (City) (State) (Zip)			Table I - Non-Derivative Securities Acqu												
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s)			6. Ownership Form:	Beneficial	
					Code	e V	Amount	(A) or (D)	`	str. 3 and 4	nd 4)		Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)	
Common	Stock		11/17/2021			A		101,788	A	<u>(1)</u> 24	6,625			D	
Common	Stock		11/17/2021			A		101,787	A	(2) 24	6,625			I	By spouse
Common Stock		11/17/2021			A		30,000	A	\$ 0 24	246,625		D			
		separate line for each		beneficially	owned o	lirectly o	Perso in thi	ons who r	not re	equired to	respond	unless the	tion contai e form	ned SEC	1474 (9-02)
		separate line for eacl	n class of securities	Derivative	Securit	ies Acqu	Perso in thi displ	ons who restorm are ays a curresposed of, o	e not re rently v	equired to ralid OMB ficially Ow	respond control n	unless the		ned SEC	1474 (9-02)
Reminder: I 1. Title of Derivative Security (Instr. 3)	Report on a s	3. Transaction	Table II - 3A. Deemed Execution Date, if	Derivative (e.g., puts, 4. Transaction Code	Securit calls, was 5. Num of De Secur	ies Acquarrants, mber rivative ties red (A) posed 3, 4,	Persoin this displanted, Displanted, Displanted, Displanted, Date Expiration	ons who rest form are ays a current of convertible exercisable.	e not recently von Beneficial	equired to ralid OMB ficially Ow	respond control rened d Amount ing	unless the number.	9. Number Derivative Securities Beneficially Owned Following Reported Transaction	of 10. Owners Form o Derivat Securit Direct (or India (s) (I)	11. Nat bip of Indir f Benefic ive Owners (Instr. 4
Reminder: I 1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative	3. Transaction Date	Table II - 3A. Deemed Execution Date, if	Derivative (e.g., puts, 4. Transaction Code	5. Nu of De Securr Acqui or Dis of (D) (Instr. and 5	mber rivative tites red (A) posed 3, 4,	Person in thi displanting options, 6. Date Expiration (Month/I	sposed of, oconvertible Exercisable on Date	e not recently vor Benei	equired to valid OMB ficially Ow ties) 7. Title and of Underly Securities	respond control rened d Amount ing	8. Price of Derivative Security	9. Number Derivative Securities Beneficially Owned Following Reported	of 10. Owners Form o Derivat Securit Direct or India	11. Nat of Indi Benefit Owner (Instr. 4

Signatures

Karst Michael

SUITE 105

Reporting Owner Name /

Address

2790 SKYPARK DRIVE

TORRANCE, CA 90505

/s/ Michael Karst	11/19/2021
**Signature of Reporting Person	Date

10%

Owner

Officer

Vice President

Other

Director

Explanation of Responses:

- * 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).
- (1) Received in exchange for 200,000 shares of Entira, Incorporated common stock in connection with the merger of Entira, Incorporated into Sustainable Oils, Inc., a wholly owned subsidiary of issuer (the "Merger"). On the effective date of the Merger, the closing price of the common stock of issuer was \$6.05 per share.
- (2) Received in exchange for 200,000 shares of Entira, Incorporated common stock in connection with the Merger.
- (3) The incentive stock options were granted under the 2020 Equity Incentive Plan of issuer and vest in twelve equal quarterly installments commencing with the fiscal quarter ending December 31, 2021.

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.