FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

	I. Name and Address of Reporting Person* KIRK RANDAL J			2. Issi PRE	uer Name and Tick ECIGEN, INC	er or Tra	GEN	Symbol]		 Relationship of Repor Check all applicable) X Director 	Owner			
(Last) C/O THIRD SE 1881 GROVE A		(Middle)			te of Earliest Transa 4/2020	action (N	Month/	Day/Year)			X Officer (give titl below) Executi	e Othe belo ve Chairman	er (specify w)	
(Street) RADFORD VA 24141 (City) (State) (Zip)				4. If A	mendment, Date of	f Origina	al Filed	d (Month/Day		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 I - No	n-Deriva	tive	Securities Acc	uired	, Dis	posed of,	or Bei	nefici	ally Owned			
1. Title of Security (Instr. 3)			2. Transact Date (Month/Day		2A. Deemed Execution Date,	3. Transaction Code (Instr. 8)					5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
						Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)			
Common Stock			09/24/20	020		A		21,428	A	\$3.	5 13,517,050	I	by R.J. Kirk DOT ⁽¹⁾	
Common Stock											471,359	I	by JPK 2008 ⁽¹⁾	
Common Stock											2,286,308	I	by JPK 2009 ⁽¹⁾	
Common Stock											1,581,431	I	by JPK 2012 ⁽¹⁾	
Common Stock											470,396	I	by MGK 2008 ⁽¹⁾	
Common Stock											2,527,347	I	by MGK 2009 ⁽¹⁾	
Common Stock											1,562,083	I	by MGK 2011 ⁽¹⁾	
Common Stock											435,561	I	by ZSK 2008 ⁽¹⁾	
Common Stock											212,653	I	by ZSK 2009 ⁽¹⁾	
Common Stock											220,123	I	by Kellie L. Banks LTT ⁽¹⁾	
Common Stock											1,576,006	I	by Senior Staff 2008 ⁽¹⁾	
Common Stock											1,576,006	I	by Staff 2010 ⁽¹⁾	
Common Stock											1,252,438	I	by Incentive 2010 ⁽¹⁾	
Common Stock											16,406,828	I	by Sunset 2020 ⁽²⁾	
Common Stock											975,084	I	by Sr. Staff 2015 ⁽²⁾	
Common Stock											975,084	I	by Staff 2015 ⁽²⁾	
Common Stock											14,140,139	I	by Kapital Joe ⁽²⁾	

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securitie Disposed C 5)	s Acquired of (D) (Instr	I (A) or : 3, 4 and	5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock								8,325,000	I	by TSCP V ⁽²⁾
Common Stock								311,287	I	by Staff 2001 ⁽²⁾
Common Stock								1,403	I	by Lotus ⁽²⁾
Common Stock								118,266	I	by Sr. Staff 2006 ⁽²⁾
Common Stock								59,133	I	by Staff 2006 ⁽²⁾
Common Stock								19,711	I	by Incentive 2006 ⁽²⁾
Common Stock								58,800	I	by Sr. Staff ⁽²⁾
Common Stock								213,805	I	by ADC 2010 ⁽²⁾
Common Stock								13,340,645	I	by NRM VI Holdings ⁽²⁾
Common Stock								243,001	I	by NRM VII Holdings ⁽²⁾
Common Stock								1,144,481	I	by Spouse

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. Transa Code (8)		of Derivative Securities Acquired (A) or Disposed		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	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	of (D) (I 3, 4 and		Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Option to Purchase Common Stock (Right to Buy)	\$3.5	09/24/2020		A		74,656		09/24/2020	09/24/2030	Common Stock	74,656	\$0	74,656	I	by R.J. Kirk DOT
Restricted Stock Units	(3)	09/24/2020		A		53,571		(3)	(3)	Common Stock	53,571	\$0	53,571	I	by R.J. Kirk DOT

Explanation of Responses:

1. Randal J. Kirk controls each of R.J. Kirk Declaration of Trust ("R.J. DOT"), JPK 2008, LLC ("JPK 2008"), JPK 2009, LLC ("JPK 2009"), JPK 2012, LLC ("JPK 2012"), MGK 2008, LLC ("MGK 2008"), MGK 2009, LLC ("MGK 2009"), MGK 2011, LLC ("MGK 2011"), ZSK 2008, LLC ("ZSK 2008"), ZSK 2009, LLC ("ZSK 2009"), Kellie L. Banks (2009) Long Term Trust ("Kellie L. Banks LTT"), Third Security Senior Staff 2008 LLC ("Senior Staff 2008"), Third Security Staff 2010 LLC ("Staff 2010"), and Third Security Incentive 2010 LLC ("Incentive 2010"). Shares held by these entities may be deemed to be beneficially owned (as defined under Rule 13d-3 promulgated under the Securities Exchange Act of 1934, as amended) by Mr. Kirk. Mr. Kirk disclaims beneficial ownership of such shares, except to the extent of any pecuniary interest therein.

3. Each restricted stock unit (i) represents a contingent right to receive one (1) share of issuer common stock, and (ii) shall vest on the one-year anniversary of the date of grant, subject to Mr. Kirk continuously providing services to the issuer or an affiliate from the date of grant until such time.

/s/ Randal J. Kirk

09/28/2020

** Signature of Reporting Person

Date

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

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

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.

^{2.} Randal J. Kirk controls each of Sunset 2020 LLC ("Sunset 2020"), Third Security Senior Staff 2015 LLC ("Sr. Staff 2015"), Third Security Staff 2015 LLC ("Staff 2015"), Kapital Joe, LLC ("Kapital Joe"), Third Security Capital Partners V, LLC ("TSCP V"), Third Security Staff 2001 LLC ("Staff 2001"), Lotus Capital (2000) Company Inc. ("Lotus"), Third Security Senior Staff 2006 LLC ("Sr. Staff 2006"), Third Security Staff 2006 LLC ("Staff 2006"), Third Security Senior Staff LLC ("Sr. Staff"), ADC 2010, LLC ("ADC 2010"), NRM VI Holdings I, LLC ("NRM VI Holdings") and NRM VII Holdings I, LLC ("NRM VII Holdings"). Shares held by these entities may be deemed to be beneficially owned (as defined under Rule 13d-3 promulgated under the Securities Exchange Act of 1934, as amended) by Mr. Kirk Mr. Kirk disclaims beneficial ownership of such shares, except to the extent of any pecuniary interest therein.

 $^{^{\}star}$ 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).