FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549	

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPR	OVAL
OMB Number:	3235-0287
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hours per response:	0.5

5. Relationship of Reporting Person(s) to Issuer

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

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

2. Issuer Name **and** Ticker or Trading Symbol

1. Name and Address of Reporting Person' KIRK RANDAL J			suer Name and Ticl ECIGEN, INC					(Chec	S. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director X 10% Owner				
(Last) (First) (Middle) C/O THIRD SECURITY, LLC 1881 GROVE AVENUE 3. Date of Earliest Transaction (Month/Day/Year) 06/03/2021									Officer (give title Other (specify below) below)				
(Street) RADFORD VA 2	24141	4. If A	Amendment, Date o	of Origin	al File	d (Month/Day/	6. Indi Line) X	1 '					
	I - Non-Deriva	tive :	Securities Acc	uired	. Dis	sposed of.	or Ben	eficially	v Owned				
1. Title of Security (Instr. 3)	2. Transact Date (Month/Day	ion	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transa Code (8)	ection	4. Securities	Acquired	(A) or	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	06/03/2	021		J ⁽¹⁾		354,557 ⁽¹⁾	A	(1)	18,684,553	I	by R.J. Kirk DOT ⁽³⁾		
Common Stock	06/03/2	021		J ⁽¹⁾		5,663(1)	A	(1)	479,857	I	by JPK 2008 ⁽³⁾		
Common Stock	06/03/2	021		J ⁽¹⁾		56,638(1)	A	(1)	3,597,953	I	by JPK 2009 ⁽³⁾		
Common Stock	06/03/2	021		J ⁽¹⁾		22,655(1)	A	(1)	1,612,186	I	by JPK 2012 ⁽³⁾		
Common Stock	06/03/2	021		J ⁽¹⁾		3,398(1)	A	(1)	447,405	I	by Kellie L. Banks LTT ⁽³⁾		
Common Stock	06/03/2	021		J ⁽¹⁾		5,663(1)	A	(1)	478,894	I	by MGK 2008 ⁽³⁾		
Common Stock	06/03/2	021		J ⁽¹⁾		56,638(1)	A	(1)	3,838,992	I	by MGK 2009 ⁽³⁾		
Common Stock	06/03/2	021		J ⁽¹⁾		22,655 ⁽¹⁾	A	(1)	1,594,863	I	by MGK 2011 ⁽³⁾		
Common Stock	06/03/2	021		J ⁽¹⁾		5,663(1)	A	(1)	567,535	I	by ZSK 2008 ⁽³⁾		
Common Stock	06/03/2	021		J ⁽¹⁾		4,531 ⁽¹⁾	A	(1)	342,685	I	by ZSK 2009 ⁽³⁾		
Common Stock	06/03/2	021		J ⁽¹⁾		14,159(1)	A	(1)	989,243	I	by Sr. Staff 2015 ⁽³⁾		
Common Stock	06/03/2	021		J ⁽²⁾		14,168(2)	A	(2)	989,252	I	by Staff 2015 ⁽³⁾		
Common Stock									1,592,206	I	by Staff 2010 ⁽³⁾		
Common Stock									1,383,858	I	by Staff 2009 ⁽³⁾		
Common Stock									2,976,063	I	by Sr. Staff 2008 ⁽³⁾		
Common Stock									691,929	I	by Incentive 2009 ⁽³⁾		

1. Title of	Security (Inst	2. Transaction Date Execution Date, (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (A. Securion Date, if any (Month/Day/Year) (Month/Day/Y		Disposed O	Securities Acquired (A) or sposed Of (D) (Instr. 3, 4 and			5. Amount of Securities Beneficially Owned Following Reported		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership						
								Code	v	Amount	(A) (D)	or Prio	<u>.</u> ·	Transac (Instr. 3	tion(s)		(Instr. 4)
Common	Stock													1,26	60,538	I	by Incentive 2010 ⁽⁴⁾
Common	Stock													213	3,805	I	by ADC 2010 ⁽⁴⁾
Common	Stock													14,14	40,139	I	by Kapital Joe ⁽⁴⁾
Common	Stock													311	1,287	I	by Staff 2001 ⁽⁴⁾
Common	Stock													58	,800	I	by Sr. Staff ⁽⁴⁾
Common	Stock													1,	403	I	by Lotus ⁽⁴⁾
Common	Stock													59	,133	I	by Staff 2006 ⁽⁴⁾
Common	Stock													118	3,266	I	by Sr. Staff 2006 ⁽⁴⁾
Common	Stock													19	,711	I	by Incentive 2006 ⁽⁴⁾
Common	Stock													4,99	95,000	I	by Sr. Staff 2007 ⁽⁴⁾
Common	Stock													2,497,500		I	by Staff 2007 ⁽⁴⁾
Common	Stock													832,500		I	by Incentive 2007 ⁽⁴⁾
Common	Stock													16,406,828		I	by Sunset 2020 ⁽⁴⁾
Common Stock													1,144,481			by Spouse	
		Tal	ole II - Derivat (e.g., pi							osed of, o				wned	i		
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)	Jate, Transaction Code (Instr. 18)		5. Number tion of				isable and	and 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Pr Deriv Secu (Inst	vative urity	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownershi Form: Direct (D) or Indirec (I) (Instr. 4	Beneficia Ownersh t (Instr. 4)
				Code	v	(A)	(D)	Date Exercis	abla	Expiration Date	Title	Amount or Number of Shares	1				

Explanation of Responses:

- 1. On June 3, 2021, the indicated number of shares were received as a distribution of issuer common stock from the Harvest Intrexon Enterprise Fund I LP.
- 2. On June 3, 2021, the indicated number of shares were received as a distribution of issuer common stock from the Harvest Intrexon Enterprise Fund I (AI) LP.
- 3. Randal J. Kirk controls each of R.J. Kirk Declaration of Trust ("R.J. Kirk DOT"), JPK 2008 LLC ("JPK 2008"), JPK 2009 LLC ("JPK 2012"), Kellie L. Banks (2009) Long Term Trust ("Kellie L. Banks LTT"), MGK 2008 LLC ("MGK 2008"), MGK 2009 LLC ("MGK 2009"), MGK 2011 ("MGK 2011"), ZSK 2008 LLC ("ZSK 2008"), ZSK 2009 LLC ("ZSK 2009"), Third Security Senior Staff 2015 LLC ("Sr. Staff 2015"), Third Security Senior Staff 2016 LLC ("Sr. Staff 2008"), and Third Security Incentive 2009 LLC ("Incentive 2009"). 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
- A. Randal J. Kirk controls each of Third Security Incentive 2010 LLC ("Incentive 2010"), ADC 2010, LLC ("ADC 2010"), Kapital Joe, LLC ("Kapital Joe"), Third Security Staff 2001 LLC ("Staff 2001"), Third Security Senior Staff LLC ("Sr. Staff"), Lotus Capital (2000) Company, Inc. ("Lotus"), Third Security Staff 2006 LLC ("Staff 2006"), Third Security Senior Staff 2006 LLC ("Sr. Staff 2006"), Third Security Incentive 2006 LLC ("Incentive 2006"), Third Security Staff 2007"), Third Security Staff 2007"), Third Security Incentive 2007"), Third Security Incentive 2007"), 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.

<u>/s/ Randal J. Kirk</u>

06/07/2021

- * 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.

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