HISTOGENICS CORP Form SC 13D/A January 15, 2019

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, DC 20549

SCHEDULE 13D

(Amendment No. 1)*
Under the Securities Exchange Act of 1934

HISTOGENICS CORPORATION

(Name of Issuer)

Common Stock, par value \$0.01 per share (Title of Class of Securities)

43358V109 (CUSIP Number)

Third Security, LLC
1881 Grove Avenue
Radford, Virginia 24141
Attention: Marcus E. Smith, Esq.
(540) 633-7900
(Name, Address and Telephone Number of Person
Authorized to Receive Notices and Communications)

Copy to:

Intrexon Corporation Attention: Legal 20374 Seneca Meadows Parkway Germantown, Maryland 20876 (301) 556-9809

January 14, 2019

(Date of Event which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition which is the subject of this Schedule 13D, and is filing this schedule because of Rule 13d-1(b)(3) or (4), check the following box .

NOTE: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See §240.13d-7 for other parties to whom copies are to be sent.

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of
Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act
but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP No. 43358V		Page 2 of 6 MES OF REPORTING PERSONS					
1	I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS						
	Ran	Randal J. Kirk					
2		ECK THE APPROPRIATE BOX IF MEMBER OF GROUP	(a)				
			(b)				
3	SEC	C USE ONLY					
4	SOURCE OF FUNDS						
	PF	PF					
5	CHECK IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e)						
6	CITIZENSHIP OR PLACE OF ORGANIZATION						
	United States						
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7 8 9	SOLE VOTING POWER					
		0					
		SHARED VOTING POWER 1,692,366					
		SOLE DISPOSITIVE POWER					
		0					
	10	SHARED DISPOSITIVE POWER 1,692,366					
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON						

REPORTING PERSON

11

CHECK IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES

12 CERTAIN SHARES

1,692,366

PERCENT OF CLASS

REPRESENTED BY AMOUNT IN

13 ROW (11)

2.7%

TYPE OF REPORTING PERSON

14 IN

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CUSIP No. 43358V109 Page 3 of 6
               NAMES OF REPORTING PERSONS
               I.R.S. IDENTIFICATION NOS. OF
               ABOVE PERSONS
1
               Intrexon Corporation
               I.R.S. IDENTIFICATION NO.:
               26-0084895
               CHECK THE APPROPRIATE BOX IF
               A MEMBER OF GROUP
2
                                              (b)
               SEC USE ONLY
3
               SOURCE OF FUNDS
4
               WC
               CHECK IF DISCLOSURE OF LEGAL
               PROCEEDINGS IS REQUIRED
5
               PURSUANT TO ITEM 2(d) OR 2(e)
               CITIZENSHIP OR PLACE OF
               ORGANIZATION
6
               Virginia
                  SOLE VOTING POWER
               7
                  0
NUMBER OF
SHARES
                  SHARED VOTING POWER
BENEFICIALLY
               8
OWNED BY
                  1,692,366
EACH
REPORTING
                  SOLE DISPOSITIVE POWER
PERSON WITH
                  0
                  SHARED DISPOSITIVE POWER
               10
                  1,692,366
```

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

1,692,366

CHECK IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES

12 CERTAIN SHARES

PERCENT OF CLASS

REPRESENTED BY AMOUNT IN

13 ROW (11)

2.7%

TYPE OF REPORTING PERSON

14 CO

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This Amendment No. 1 (the "Amendment") amends and supplements the Statement on Schedule 13D, dated December 8, 2014 and filed on December 10, 2014 (the "Original Schedule 13D"), relating to the Common Stock, par value \$0.01 per share (the "Common Stock"), of Histogenics Corporation, a Delaware corporation (the "Company"), whose principal executive offices are located at 830 Winter Street, 3rd Floor, Waltham, Massachusetts 02451. Mr. Randal J. Kirk ("Mr. Kirk") and Intrexon Corporation, a Virginia corporation that is controlled by Mr. Kirk ("Intrexon" and, together with Mr. Kirk, the "Reporting Persons"), are filing this Amendment to disclose the sale of an aggregate of 998,204 shares of Common Stock held by Intrexon in open market transactions between January 11, 2019 and January 15, 2019. The filing of this Amendment No. 1 represents the final amendment to the Original Schedule 13D and constitutes an exit filing for the Reporting Persons.

Item 4. Purpose of Transaction.

Item 4 of the Original Schedule 13D is hereby amended and supplemented as follows:

The information set forth in Items 3 and 6 is incorporated herein by reference.

The Reporting Persons are filing this Amendment to disclose the sale of 998,204 shares of Common Stock held by Intrexon in open market transactions between January 11, 2019 and January 15, 2019, for aggregate net proceeds of approximately \$154,163.

Item 5. Interest in Securities of the Issuer.

Items 5(a) and (b) of the Original Schedule 13D are hereby amended and restated to read in their entirety as follows:

(a) and (b) See Items 11 and 13 of the cover pages to this Statement for the aggregate number of shares and percentage of issued and outstanding shares of Common Stock of the Company owned by the Reporting Persons. The percentage ownership is calculated based on 62,025,398 shares of Common Stock issued and outstanding as of November 6, 2018, as disclosed by the Company in its Quarterly Report on Form 10-Q for the period ending September 30, 2018 and filed on November 8, 2018.

				Shared		
	Amount of		Sole Power	Power to	Sole Power to	Shared Power to
	Common Stock		to Vote or	Vote or	Dispose or to	Dispose or to
	Beneficially	Percent	Direct	Direct	Direct the	Direct the
Reporting Person	Owned	of Class	the Vote	the Vote	Disposition	Disposition
Randal J. Kirk	1,692,366	2.7%		1,692,366		1,692,366
Intrexon Corporation	1,692,366	2.7%		1,692,366		1,692,366

Mr. Kirk could be deemed to have indirect beneficial ownership of the shares of Common Stock directly beneficially owned by Intrexon.

(c) Except as set forth in this Item 5, none of the Reporting Persons have engaged in any transactions in the Common Stock in the past 60 days.

(d) Not applicable.

Based upon the number of shares of Common Stock outstanding as of November 6, 2018, as disclosed by the (e) Company in its Quarterly Report on Form 10-Q for the period ended September 30, 2018, the Reporting Persons are no longer the owners of more than five percent (5%) of the Common Stock.

Item 7. Material to be Filed as Exhibits.

Exhibit 1 Joint Filing Agreement, dated as of January 15, 2019, by and between Mr. Kirk and Intrexon

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SIGNATURES

After reasonable inquiry and to the best of their knowledge and belief, the undersigned certify that the information set forth in this statement is true, complete and correct.

Date: January 15, 2019

/s/ Randal J. Kirk Randal J. Kirk

INTREXON CORPORATION

By:/s/ Randal J. Kirk Randal J. Kirk Chief Executive Officer

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Exhibit 1 Joint Filing Agreement, dated as of January 15, 2019, by and between Mr. Kirk and Intrexon