

INTREXON CORP  
Form 8-A12B  
September 24, 2018

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

**FORM 8-A**

**FOR REGISTRATION OF CERTAIN CLASSES OF SECURITIES**  
**PURSUANT TO SECTION 12(b) OR (g) OF**  
**THE SECURITIES EXCHANGE ACT OF 1934**

**Intrexon Corporation**

**(Exact name of registrant as specified in its charter)**

**Virginia**  
**(State of incorporation or organization)**

**26-0084895**  
**(IRS Employer Identification No.)**

**20374 Seneca Meadows Parkway**

**Germantown, Maryland**  
**(Address of principal executive offices)**

**20876**  
**(Zip Code)**

**Securities to be registered pursuant to Section 12(b) of the Act:**

<b>Title of each class to be so registered</b>	<b>Name of each exchange on which each class is to be registered</b>
<b>Common Stock, no par value per share</b>	<b>The Nasdaq Stock Market LLC</b>

If this form relates to the registration of a class of securities pursuant to Section 12(b) of the Exchange Act and is effective pursuant to General Instruction A.(c), check the following box.

If this Form relates to the registration of a class of securities pursuant to Section 12(g) of the Exchange Act and is effective pursuant to General Instruction A.(d), check the following box.

If this form relates to the registration of a class of securities concurrently with a Regulation A offering, check the following box.

**Securities Act registration statement file number to which this form relates: Not applicable.**

**Securities to be registered pursuant to Section 12(g) of the Act: None.**

**Item 1. Description of Registrant's Securities to Be Registered.**

A description of the common stock, no par value per share, of Intrexon Corporation, a Virginia corporation (the Registrant), is set forth under the caption "Description of Capital Stock" contained in the prospectus, dated September 1, 2017, that constitutes a part of the Registrant's Registration Statement on Form S-3 (File No. 333-220326). Such description is incorporated herein by reference. The description of the common stock included in any form of prospectus subsequently filed by the Registrant pursuant to Section 424(b) of the Securities Act of 1933, as amended, shall also be deemed to be incorporated herein by reference.

**Item 2. Exhibits.**

Pursuant to the Instructions as to Exhibits with respect to Form 8-A, no exhibits are required to be filed because no other securities of the Registrant are registered on The Nasdaq Stock Market LLC and the securities registered hereby are not being registered pursuant to Section 12(g) of the Securities Exchange Act of 1934, as amended.

**SIGNATURE**

Pursuant to the requirements of Section 12 of the Securities Exchange Act of 1934, the registrant has duly caused this registration statement to be signed on its behalf by the undersigned, thereto duly authorized.

**INTREXON CORPORATION**

By: /s/ Donald P. Lehr  
Name: Donald P. Lehr  
Title: Chief Legal Officer

Date: September 24, 2018