

Bowden Christopher
 Form 3
 August 11, 2017

FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,
 Section 17(a) of the Public Utility Holding Company Act of 1935 or Section
 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *

Â Bowden Christopher
 (Last) (First) (Middle)

2. Date of Event Requiring Statement

(Month/Day/Year)
 08/10/2017

3. Issuer Name and Ticker or Trading Symbol

MIRAGEN THERAPEUTICS, INC. [MGEN]

4. Relationship of Reporting Person(s) to Issuer

5. If Amendment, Date Original Filed(Month/Day/Year)

(Check all applicable)

Director 10% Owner
 Officer Other
 (give title below) (specify below)

C/O MIRAGEN
 THERAPEUTICS, INC.,Â 6200
 LOOKOUT ROAD

(Street)

BOULDER,Â COÂ 80301

(City) (State) (Zip)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)

2. Amount of Securities Beneficially Owned (Instr. 4)

3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)

4. Nature of Indirect Beneficial Ownership (Instr. 5)

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

SEC 1473 (7-02)

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 control number.

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)

2. Date Exercisable and Expiration Date (Month/Day/Year)

3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)

4. Conversion or Exercise Price of Derivative Security

5. Ownership Form of Derivative Security: Direct (D)

6. Nature of Indirect Beneficial Ownership (Instr. 5)

Date Exercisable Date Expiration Date

Title Amount or Number of

				Shares		or Indirect (I) (Instr. 5)	
Stock Option (right to buy)	Ⓐ (1)	08/09/2027	Common Stock	24,000	\$ 11.12	D	Ⓐ

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Bowden Christopher C/O MIRAGEN THERAPEUTICS, INC. 6200 LOOKOUT ROAD BOULDER, CO 80301	Ⓐ X	Ⓐ	Ⓐ	Ⓐ

Signatures

/s/ Brent D. Fassett, as Attorney-in-Fact for Christopher Bowden 08/11/2017

__Signature of Reporting Person Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 5(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).
- Automatic non-discretionary grant to the Reporting Person of a nonstatutory stock option under the Issuer's 2016 Equity Incentive Plan (the "Plan") in accordance with the Issuer's Amended and Restated Non-Employee Director Compensation Policy. The shares shall vest in
- (1) 36 equal monthly installments starting on September 10, 2017, provided that at the relevant vesting dates the Reporting Person's continuous service to the Issuer has not been terminated as defined in and as determined under the Plan. The option expires ten years after the date of grant.

Ⓐ

Remarks:
Exhibit List: Exhibit 24 Power of Attorney

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.