UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM S-8 REGISTRATION STATEMENT

UNDER
THE SECURITIES ACT OF 1933

APTEVO THERAPEUTICS INC.

(Exact Name of Registrant as Specified in Its Charter)

Delaware (State or Other Jurisdiction of Incorporation or Organization) 81-1567056 (I.R.S. Employer Identification No.)

2401 4th Avenue, Suite 1050 Seattle, Washington (Address of Principal Executive Offices)

98121 (Zip Code)

APTEVO THERAPEUTICS INC. 2016 STOCK INCENTIVE PLAN
APTEVO THERAPEUTICS INC. CONVERTED EQUITY AWARDS INCENTIVE PLAN
(Full Title of the Plans)

Shawnte Mitchell
Vice President, General Counsel and Secretary
2401 4th Avenue, Suite 1050
Seattle, Washington 98121
(Name and Address of Agent For Service)

(206) 838-0500 (Telephone Number, Including Area Code, of Agent For Service)

definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b of the Exchange Act.

Large accelerated filer o Accelerated filer o O
Non-accelerated filer \boxtimes (Do not check if a smaller reporting company) Smaller reporting company o

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the

CALCULATION OF REGISTRATION FEE

Title of Securities to be Registered	Amount to be Registered(1)	Proposed Maximum Offering Price Per Share	Proposed Maximum Aggregate Offering Price	Amount of Registration Fee
Common stock, \$0.0001 par value per share				
2016 Stock Incentive Plan	3,066,500	\$2.69(2)	\$8,248,885(2)	\$830.67(2)
Converted Equity Awards Incentive Plan	1,287,510	\$2.54(3)	\$3,270,276(3)	\$329.32(3)
Total	4,354,010		\$11,519,161	\$1,159.99

- (1) In accordance with Rule 416(a) promulgated under the Securities Act of 1933, as amended, (the "Securities Act") this registration statement shall be deemed to cover any additional securities that may from time to time be offered or issued to prevent dilution resulting from stock splits, stock dividends or similar transactions.
- (2) Estimated solely for the purpose of calculating the registration fee pursuant to Rules 457(c) and 457(h) of the Securities Act, and based upon the average of the high and low prices of the registrant's common stock trading on a "when issued" basis as reported on the Nasdaq Global Select Market on August 10, 2016.
- (3) Estimated solely for the purpose of calculating the registration fee pursuant to Rules 457(c) of the Securities Act on the basis of the weighted-average exercise price for outstanding options granted pursuant to the Converted Equity Awards Incentive Plan as of the date of this Registration Statement.

PART I INFORMATION REQUIRED IN THE SECTION 10(a) PROSPECTUS

Item 1. Plan Information.

The information required by Item 1 is included in documents sent or given to participants in the plans covered by this registration statement pursuant to Rule 428(b)(1) of the Securities Act of 1933, as amended (the "Securities Act").

Item 2. Registrant Information and Employee Plan Annual Information.

The written statement required by Item 2 is included in documents sent or given to participants in the plans covered by this registration statement pursuant to Rule 428(b)(1) of the Securities Act.

PART II INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 3. Incorporation of Documents by Reference.

The registrant is subject to the informational and reporting requirements of Sections 13(a), 14, and 15(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and in accordance therewith files reports, proxy statements and other information with the Securities and Exchange Commission (the "Commission"). The following documents, which are on file with the Commission, are incorporated in this registration statement by reference:

- (a) The registrant's registration statement on Form 10 (File No. 001-37746) initially filed under the Exchange Act on April 15, 2016, as amended, and declared effective on July 15, 2016 (the "Form 10").
 - (b) The registrant's current report on Form 8-K (File No. 001-37746) filed with the Commission on August 2, 2016 and August 5, 2016.
- (c) The description of the securities contained in the information statement filed as Exhibit 99 to the Form 10, including any amendment or report filed for the purpose of updating such description.

All documents subsequently filed by the registrant pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Exchange Act, other than current reports furnished under Item 2.02 or Item 7.01 of Form 8-K and exhibits furnished on such form that relate to such items, prior to the filing of a post-effective amendment which indicates that all securities offered hereby have been sold or which deregisters all securities then remaining unsold, shall be deemed to be incorporated by reference in this registration statement and to be part hereof from the date of the filing of such documents. Any statement contained in a document incorporated or deemed to be incorporated by reference herein shall be deemed to be modified or superseded for the purposes of this registration statement to the extent that a statement contained herein or in any other subsequently filed document which also is or is deemed to be incorporated by reference herein modifies or supersedes such statement. Any statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this registration statement.

Item 4. Description of Securities.

Not applicable.

Item 5. Interests of Named Experts and Counsel.

The validity of the issuance of the shares of common stock to be registered in connection with this registration statement will be passed upon by Shawnte Mitchell, Vice President, General Counsel and Secretary of the registrant. Ms. Mitchell is compensated by the registrant as an employee and holds awards granted under the Aptevo Therapeutics Inc. Converted Equity Awards Incentive Plan and expected to receive awards under the Aptevo Therapeutics, Inc. 2016 Stock Incentive Plan.

Item 6. Indemnification of Directors and Officers.

Section 102 of the General Corporation Law of the State of Delaware permits a corporation to eliminate the personal liability of directors of a corporation to the corporation or its stockholders for monetary damages for a breach of fiduciary duty as a director, except where the director breached his duty of loyalty, failed to act in good faith, engaged in intentional misconduct or knowingly violated a law, authorized the payment of a dividend or approved a stock repurchase in violation of Delaware corporate law or obtained an improper personal benefit. The registrant's restated certificate of incorporation provides that no director of the registrant shall be personally liable to it or its stockholders for monetary damages for any breach of fiduciary duty as director, notwithstanding any provision of law imposing such liability, except to the extent that the General Corporation Law of the State of Delaware prohibits the elimination or limitation of liability of directors for breaches of fiduciary duty.

Section 145 of the General Corporation Law of the State of Delaware provides that a corporation has the power to indemnify a director, officer, employee, or agent of the corporation and certain other persons serving at the request of the corporation in related capacities against expenses (including attorneys' fees), judgments, fines and amounts paid in settlements actually and reasonably incurred by the person in connection with an action, suit or proceeding to which he is or is threatened to be made a party by reason of such position, if such person acted in good faith and in a manner he reasonably believed to be in or not opposed to the best interests of the corporation, and, in any criminal action or proceeding, had no reasonable cause to believe his conduct was unlawful, except that, in the case of actions brought by or in the right of the corporation, no indemnification shall be made with respect to any claim, issue or matter as to which such person shall have been adjudged to be liable to the corporation unless and only to the extent that the Court of Chancery or other adjudicating court determines that, despite the adjudication of liability but in view of all of the circumstances of the case, such person is fairly and reasonably entitled to indemnify for such expenses which the Court of Chancery or such other court shall deem proper.

The registrant's restated certificate of incorporation provides that the registrant will indemnify each person who was or is a party or threatened to be made a party to any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative or investigative (other than an action by or in the right of the registrant) by reason of the fact that he or she is or was, or has agreed to become, a director or officer of the registrant, or is or was serving, or has agreed to serve, at the registrant's request as a director, officer, partner, employee or trustee of, or in a similar capacity with, another corporation, partnership, joint venture, trust or other enterprise, including any employee benefit plan, (all such persons being referred to hereafter as an "Indemnitee"), or by reason of any action alleged to have been taken or omitted in such capacity, against all expenses (including attorneys' fees), liabilities, losses, judgments, fines (including excise taxes and penalties arising under the Employee Retirement Income Security Act of 1974) and amounts paid in settlement actually and reasonably incurred by or on behalf of Indemnitee in connection with such action, suit or proceeding and any appeal therefrom, if Indemnitee acted in good faith and in a manner which Indemnitee reasonably believed to be in, or not opposed to, the best interests of the registrant, and, with respect to any criminal action or proceeding, had no reasonable cause to believe his or her conduct was unlawful. The registrant's restated certificate of incorporation provides that the registrant will indemnify any Indemnitee who was or is a party to or threatened to be made a party to any threatened, pending or completed action or suit by or in the right of the registrant to procure a judgment in our favor by reason of the fact that the Indemnitee is or was, or has agreed to become, a director or officer of the registrant, or is or was serving, or has agreed to serve, at our request, as a director, officer, partner, employee or trustee of or in a similar capacity with, another corporation, partnership, joint venture, trust or other enterprise, (including any employee benefit plan), or by reason of any action alleged to have been taken or omitted in such capacity, against all expenses (including attorneys' fees) and, to the extent permitted by law, amounts paid in settlement actually and reasonably incurred by or on behalf of Indemnitee in connection with such action, suit or proceeding and any appeal therefrom, if Indemnitee acted in good faith and in a manner which Indemnitee reasonably believed to be in, or not opposed to, the best interests of the registrant, except that no indemnification shall be made with respect to any claim, issue or matter as to which Indemnitee shall have been adjudged to be liable to the registrant, unless, and only to the extent, that the Court of Chancery of Delaware or the court in which such action or suit was brought shall determine upon application that, despite the adjudication of such liability but in view of all the circumstances of the case, Indemnitee is fairly and reasonably entitled to indemnity for such expense (including attorney's fees) which the Court of Chancery of Delaware or the court in which such action or suit was brought shall deem proper. Notwithstanding the foregoing, to the extent that an Indemnitee has been successful, on the merits or otherwise, in defense of any action, suit or proceeding, Indemnitee shall be indemnified by the registrant against all expenses (including attorneys' fees) actually and reasonably incurred in connection therewith. Expenses must be advanced to an Indemnitee under certain circumstances.

The registrant has entered into agreements to indemnify the registrant's directors and executive officers. These agreements, among other things, provide that the registrant will indemnify the director or executive officer to the fullest extent permitted by law for claims arising in his or her capacity as a director, officer, manager, employee, agent or representative of the registrant. The indemnification agreements also establish the procedures that will apply in the event a director or officer makes a claim for indemnification.

The registrant maintains a general liability insurance policy which covers certain liabilities of directors and officers of the registrant arising out of claims based on acts or omissions in their capacities as directors or officers.

Item 7. Exemption from Registration Claimed.

Not applicable.

Item 8. Exhibits.

The Exhibit Index immediately preceding the exhibits is incorporated herein by reference.

Item 9. Undertakings.

- 1. <u>Item 512(a) of Regulation S-K</u>. The undersigned registrant hereby undertakes:
 - (1) To file, during any period in which offers or sales are being made, a post-effective amendment to this registration statement:
 - (i) To include any prospectus required by Section 10(a)(3) of the Securities Act;
- (ii) To reflect in the prospectus any facts or events arising after the effective date of the registration statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the registration statement; notwithstanding the foregoing any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than a 20% change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement; and
- (iii) To include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to such information in the registration statement;

provided, *however*, that paragraphs (i) and (ii) do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the Commission by the registrant pursuant to Section 13 or Section 15(d) of the Exchange Act that are incorporated by reference in the registration statement.

- (2) That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.
- (3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.
- 2. <u>Item 512(b) of Regulation S-K</u>. The undersigned registrant hereby undertakes that, for purposes of determining any liability under the Securities Act, each filing of the registrant's annual report pursuant to Section 13(a) or Section 15(d) of the Exchange Act that is incorporated by reference in the registration statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.
- 3. <u>Item 512(h) of Regulation S-K</u>. Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the registrant pursuant to the foregoing provisions, or otherwise, the registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Seattle, Washington, on this 12th day of August, 2016.

APTEVO THERAPEUTICS INC.

By: /s/ Jeffrey G. Lamothe

Jeffrey G. Lamothe

Senior Vice President, Chief Financial Officer and Treasurer

POWER OF ATTORNEY AND SIGNATURES

We, the undersigned officers and directors of Aptevo Therapeutics Inc., hereby severally constitute and appoint Jeffrey G. Lamothe, Senior Vice President, Chief Financial Officer and Treasurer, and Shawnte Mitchell, Vice President, General Counsel and Secretary, and each of them singly, our true and lawful attorneys with full power to them, and each of them singly, to sign for us and in our names in the capacities indicated below, the registration statement on Form S-8 filed herewith and any and all subsequent amendments to said registration statement, and generally to do all such things in our names and on our behalf in our capacities as officers and directors to enable Aptevo Therapeutics Inc. to comply with the provisions of the Securities Act of 1933, as amended, and all requirements of the Securities and Exchange Commission, hereby ratifying and confirming our signatures as they may be signed by our said attorneys, or any of them, to said registration statement and any and all amendments thereto.

Pursuant to the requirements of the Securities Act of 1933, this registration statement has been signed by the following persons in the capacities and on the dates indicated.

Signature	<u>Title</u>	<u>Date</u>
/s/ Marvin L. White Marvin L. White	President, Chief Executive Officer and Director (Principal Executive Officer)	August 12, 2016
/s/ Jeffrey G. Lamothe Jeffrey G. Lamothe	Senior Vice President, Chief Financial Officer and Treasurer (Principal Financial Officer)	August 12, 2016
/s/ Fuad El-Hibri Fuad El-Hibri	Director	August 12, 2016
/s/ Daniel J. Abdun-Nabi Daniel J. Abdun-Nabi	Director	August 12, 2016
/s/ Grady Grant, III Grady Grant, III	Director	August 12, 2016
/s/ Zsolt Harsanyi, Ph.D. Zsolt Harsanyi, Ph.D.	Director	August 12, 2016
/s/ Barbara Lopez Kunz Barbara Lopez Kunz	Director	August 12, 2016
/s/ John E. Niederhuber, M.D. John E. Niederhuber, M.D.	Director	August 12, 2016

INDEX TO EXHIBITS

Number	<u>Description</u>
4.1	Restated Certificate of Incorporation of Aptevo Therapeutics Inc. (incorporated by reference to Exhibit 3.1 of the registrant's Form 8-K filed on August 2, 2016, File No. 001-37746)
4.2	Amended and Restated By-Laws of Aptevo Therapeutics Inc. (incorporated by reference to Exhibit 3.2 of the registrant's Form 8-K filed on August 2, 2016, File No. 001-37746)
5.1	Opinion of Shawnte Mitchell, Vice President, General Counsel and Secretary of the registrant
23.1	Consent of Shawnte Mitchell, Vice President, General Counsel and Secretary of the registrant (included in Exhibit 5.1)
23.2	Consent of Ernst & Young LLP
24.1	Power of attorney (included on the signature pages of this registration statement)
99.1	Aptevo Therapeutics Inc. 2016 Stock Incentive Plan (incorporated by reference to Exhibit 10.9 of the registrant's Form 8-K filed on August 2, 2016, File No. 001-37746)
99.2	Aptevo Therapeutics Inc. Converted Equity Awards Incentive Plan (incorporated by reference to Exhibit 10.10 of the registrant's Form 8-K filed on August 2, 2016, File No. 001-37746)

Aptevo Therapeutics Inc. 2401 4th Avenue, Suite 1050 Seattle, Washington 98121

August 1, 2016

Ladies and Gentlemen:

I am Vice President, General Counsel and Secretary of Aptevo Therapeutics Inc., a Delaware corporation (the "Company"). This opinion is being rendered solely in connection with the Company's Registration Statement on Form S-8 (the "Registration Statement") being filed with the Securities and Exchange Commission (the "Commission") under the Securities Act of 1933, as amended (the "Securities Act"), relating to the registration of an aggregate of 4,354,010 shares of common stock, \$0.001 par value per share (the "Shares"), of the Company, issuable under the Company's 2016 Stock Incentive Plan and Converted Equity Awards Incentive Plan (collectively, the "Plans").

This opinion is being delivered pursuant to the requirements of Item 601(b)(5) of Regulation S-K under the Securities Act.

In rendering the opinion set forth herein, I or attorneys under my supervision (with whom I have consulted) have examined each of the Plans and the Registration Statement (including the exhibits thereto) and originals or copies, certified or otherwise identified to our satisfaction, of such records of the Company and such agreements, certificates and receipts of public officials, certificates of officers or other representatives of the Company and others, and such other documents as I or attorneys under my supervision (with whom I have consulted) have deemed necessary or appropriate as a basis for the opinion set forth below.

In my examination, I or attorneys under my supervision (with whom I have consulted) have assumed the legal capacity of all natural persons, the genuineness of all signatures, the authenticity of all documents submitted to us as originals, the conformity to original documents of all documents submitted to us as facsimile, electronic, certified or photostatic copies, and the authenticity of the originals of such copies. As to any facts material to this opinion that I or attorneys under my supervision (with whom I have consulted) did not independently establish or verify, we have relied upon statements and representations of officers and other representatives of the Company and others and of public officials.

Based upon and subject to the foregoing, I am of the opinion that the issuance of the Shares reserved for issuance under each of the Plans has been duly authorized and that the Shares, when issued and delivered in accordance with the terms each Plan, will be validly issued, fully paid and nonassessable.

I hereby consent to the filing of this opinion with the Commission as an exhibit to the Registration Statement and to the reference to me under the caption "Interests of Named Experts and Counsel" in the Registration Statement. By giving this consent, I do not admit that I am an expert with respect to any part of the Registration Statement, including this exhibit, within the meaning of the term "expert" as used in the Securities Act or the rules and regulations of the Commission issued thereunder.

Sincerely,

_____/s/ Shawnte Mitchell
Shawnte Mitchell
Vice President, General Counsel and Secretary

We consent to the incorporation by reference in the Registration Statement (Form S-8), filed on August 12, 2016, pertaining to the Aptevo Therapeutics Inc. 2016 Stock Incentive Plan and Aptevo Therapeutics Inc. Converted Equity Awards Incentive Plan of Aptevo Therapeutics Inc. of our report dated April 15, 2016, with respect to the combined financial statements of the Biosciences Business of Emergent BioSolutions Inc. included in Form 10 (File No. 001-37746) for the year ended December 31, 2015, filed with the Securities and Exchange Commission.

/s/Ernst & Young LLP

McLean, Virginia August 12, 2016