

**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934  
or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>Rowe Jeffrey M</u>  (Last) (First) (Middle) <u>C/O ZOMEDICA PHARMACEUTICALS CORP.</u> <u>3928 VARSITY DRIVE</u>  (Street) <u>ANN ARBOR MI 48018</u>  (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) <u>11/20/2017</u>	3. Issuer Name and Ticker or Trading Symbol <u>Zomedica Pharmaceuticals Corp. [ ZOM ]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)	5. If Amendment, Date of Original Filed (Month/Day/Year)  6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> 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)
<u>Common Shares, without par value</u>	<u>664,480</u>	<u>I</u>	<u>By Jeffrey M. Rowe Living Trust<sup>(1)</sup></u>
<u>Common Shares, without par value</u>	<u>11,120,000</u>	<u>I</u>	<u>By Rowe Family GST Trust<sup>(2)</sup></u>
<u>Common Shares, without par value</u>	<u>181,000</u>	<u>I</u>	<u>By IRA</u>

**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: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
<u>Stock Option (right to buy)</u>	<u>03/28/2016<sup>(3)</sup></u>	<u>04/21/2018</u>	<u>Common Shares, without par value</u>	<u>100,000</u>	<u>0.2</u>	<u>D</u>	
<u>Stock Option (right to buy)</u>	<u>12/21/2016<sup>(3)</sup></u>	<u>12/21/2018</u>	<u>Common Shares, without par value</u>	<u>175,000</u>	<u>1.2</u>	<u>D</u>	

**Explanation of Responses:**

- The reporting person serves as Trustee. Reporting person disclaims beneficial ownership of these securities except to the extent of his pecuniary interest therein, and the inclusion of these shares in this report shall not be deemed an admission of beneficial ownership of all of the reported shares for purposes of Section 16 or for any other purpose.
- Reporting Person's sister serves as trustee with reporting person's oversight. Reporting person disclaims beneficial ownership of these securities except to the extent of his pecuniary interest therein, and the inclusion of these shares in this report shall not be deemed an admission of beneficial ownership of all of the reported shares for purposes of Section 16 or for any other purpose.
- The options vested upon grant. The option is currently fully vested.

**Remarks:**

Exhibit List Exhibit 24 - Power of Attorney

/s/ John D. Hogoboom,  
attorney-in-fact11/20/2017

\*\* Signature of Reporting Person Date

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

\* 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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

**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 Number.**

**POWER OF ATTORNEY**

Know all by these presents, that the undersigned hereby constitutes and appoints each of Gerald Solensky, Jr., Shameze Rampertab, John Hogoboom, Jennifer Dressler and Stephen Zapf his true and lawful attorney-in-fact to:

1. execute for and on behalf of the undersigned Schedules 13D and 13G, Form ID, and Forms 3, 4 and 5 in accordance with Sections 13 and 16(a) of the Securities Exchange Act of 1934 (the "Exchange Act") and the rules thereunder;
2. do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete the execution of any such Schedules 13D or 13G, Form ID application for EDGAR codes, and Forms 3, 4 or 5, and the timely filing of such Forms with the United States Securities and Exchange Commission and any other authority; and
3. take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, including, without limitation, the execution and filing of a Form 4 with respect to a transaction which may be reported on a Form 5, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in his discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform all and every act and thing whatsoever requisite, necessary and proper to be done in the exercise of any of the rights and powers herein granted, as fully and to all intents and purposes as he might or could do in person, with full power of substitution and resubstitution, hereby ratifying and confirming all that such attorney-in-fact, or his substitute or substitutes, shall lawfully do or cause to be done by virtue of this Power of Attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming any of the undersigned's responsibilities to comply with Sections 13 and 16 of the Exchange Act.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file any Schedules 13D and 13G and Forms 3, 4 and 5 in accordance with Sections 13 and 16(a) of the Exchange Act and the rules thereunder with respect to the undersigned's holdings of and transactions in securities issued by Zomedica Pharmaceuticals Corp., unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 30 day of October, 2017.

/s/ Jeffrey Rowe  
By: Jeffrey Rowe