



|                              |        |  |  |  |  |  |            |            |              |         |  |         |   |  |
|------------------------------|--------|--|--|--|--|--|------------|------------|--------------|---------|--|---------|---|--|
| Options (right-to-buy) Stock | \$ 1.2 |  |  |  |  |  | 05/01/2007 | 05/01/2016 | Common Stock | 20,000  |  | 20,000  | D |  |
| Options (right-to-buy)       | \$ 3   |  |  |  |  |  | 09/12/2006 | 09/12/2015 | Common Stock | 20,000  |  | 20,000  | D |  |
| Stock Options (right-to-buy) | \$ 0.8 |  |  |  |  |  | 04/20/2007 | 04/20/2014 | Common Stock | 125,000 |  | 125,000 | D |  |

## Reporting Owners

| Reporting Owner Name / Address   | Relationships |           |         |       |
|--|---------------|-----------|---------|-------|
|  | Director      | 10% Owner | Officer | Other |
| McIntosh David M<br>C/O REXAHN PHARMACEUTICALS, INC.<br>15245 SHADY GROVE ROAD, SUITE 455<br>ROCKVILLE, MD 20850 | X             |           |         |       |

## Signatures

|   |  |                     |
|---|--|---------------------|
| /s/ Tae Heum Jeong, as attorney-in-fact for David M. McIntosh |  | 06/13/2013          |
| <small>Signature of Reporting Person</small>                  |  | <small>Date</small> |

## Explanation of Responses:

\* If the form is filed by more than one reporting person, *see* Instruction 4(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).

(1) These options vest and become exercisable in full on June 11, 2014

(2) These options vest and become exercisable in full on June 18, 2013

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.