

[] Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. *See* Instruction 1(b).

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

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STATEMENT OF CHANGES IN 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 * | | | | 2. Issuer Name and Ticker or Trading Symbol | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | | |
|---|---|-------------------|--------------------------------------|---|---|----------------------------|------------------------------|------|---|--------------------------|---|---|---|---|------------------------------------|--|------------|
| NOGLOWS WILLIAM P | | | | ASPEN AEROGELS INC [ASPN] | | | | | | | - | V Dimester | Í | 1 | 0% Owner | | |
| (Last |) (Firs | t) (M | iddle) | | 3. Date of Earliest Transaction (MM/DD/YYYY) | | | | | | | Y) | X _ Director Officer (give | e title below | | 0% Owner ther (specify | below) |
| C/O ASPEN AEROGELS, INC., 30 FORBES ROAD, BUILDING B | | | | | 6/14/2017 | | | | | | | | | | | | |
| , | | | | | 4. If Amendment, Date Original Filed (MM/DD/YYYY) | | | | | | | DD/YYYY | 6. Individual or Joint/Group Filing (Check Applicable Line) | | | | |
| NORTHBOROUGH, MA 01532 (City) (State) (Zip) | | | | | | | | | | | | | X _ Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| | | | Table I | - Non-I | Deriv | ative Se | curities | s Ac | quire | ed, Di | sposed | of, or Be | eneficially Own | ed | | | |
| 1. Title of Security (Instr. 3) | | | 2. Trans. Da | Execution Date, if any | | | 3. Trans. Code (Instr. 8) | | 4. Securities Acq or Disposed of (I (Instr. 3, 4 and 5) | | D) ` ´ | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | | | Direct (D) Ownership | of Indirect Beneficial Ownership | |
| | | | | | | | Cod | de | V | Amou | (A) o | r Price | | | | or Indirect (I) (Instr. 4) | (Instr. 4) |
| Common Stock 6/14/2017 | | | | 7 | | A | | | 12289 (1) | A | \$0.00 | 58467 | | D | | | |
| | Tab | ole II - Der | ivative S | Securiti | es Be | neficial | y Owne | ed (| e.g. , | puts, | calls, v | varrants | , options, conve | rtible sec | urities) | | |
| 1. Title of Derivate Security (Instr. 3) | Conversion or Exercise Price of Derivative | 3. Trans. Date | 3A. Deem Execution Date, if an | n (Instr. | ns. Coo . 8) | Deriva Acquir Dispos | | | Date Exercisable and Expiration Date | | | Underlying Security | | 9. Number of derivative Securities Beneficially Owned | Form of Derivative Security: | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | Security | | | Coc | le V | V (A | .) (| (D) | Date Exerci | excisable Date Title Num | Amount or Number of Shares | | Following Reported Transaction(s) (Instr. 4) | Direct (D) or Indirect (I) (Instr. 4) | | | |
| Stock Option (right to buy) | \$4.15 | 6/14/2017 | | A | | 170 | 9 | | <u>(2</u> | 2) | 5/14/2027 | Commo Stock | n 17019 | \$0.00 | 17019 | D | |

Explanation of Responses:

- (1) The reporting person was granted restricted shares of common stock representing a portion of the annual grant of equity for service as a non-employee director pursuant to the Issuer's Non-Employee Director Compensation Policy. These restricted shares will vest on the earlier of (a) June 14, 2018 or (b) the day prior to the Issuer's annual meeting of stockholders to be held in 2018.
- (2) The reporting person was granted options representing the remaining portion of the annual grant of equity for service as a non-employee director pursuant to the Issuer's Non-Employee Director Compensation Policy. The options will vest on the earlier of (a) June 14, 2018 or (b) the day prior to the Issuer's annual meeting of stockholders to be held in 2018.

Reporting Owners

| - P | | | | | | |
|--------------------------------|-----------------------|---------|-------|--|--|--|
| Reporting Owner Name / Address | Relationships | | | | | |
| Reporting Owner Name / Address | Director 10% Owner Of | Officer | Other | | | |
| NOGLOWS WILLIAM P | | | | | | |
| C/O ASPEN AEROGELS, INC. | v | | | | | |
| 30 FORBES ROAD, BUILDING B | Λ | | | | | |
| NORTHBOROUGH, MA 01532 | | | | | | |

Signatures

| /s/ Poongunran Muthukumaran, Attorney-in-fact | 6/15/2017 | | |
|---|-----------|--|--|
| **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 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).

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 control number.