FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

| OMB APPROVAL | | | | | | |
|--------------------------|-----------|--|--|--|--|--|
| OMB Number: | 3235-0104 | | | | | |
| Estimated average burden | | | | | | |
| hours per response: | 0.5 | | | | | |

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* HONEYWELL INTERNATIONAL INC | | | 2. Date of Event Requiring Staten (Month/Day/Year 09/08/2016 | nent | 3. Issuer Name and Ticker or Trading Symbol AdvanSix Inc. [ASIX] | | | | | | |
|--|-----------------|----------|---|---|---|---|-----------------------------------|--|--|--|--|
| (Last) 115 TABOR | (First) | (Middle) | - | | Relationship of Reporting Pers (Check all applicable) Director X Officer (give title | 10% Owner Other (specify | | If Amendment, Date of Original Filed (Month/Day/Year) Individual or Joint/Group Filing (Check | | | |
| (Street) MORRIS PLAINS | MORRIS NI 07950 | | | | below) | below) | | Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | |
| (City) | (State) | (Zip) | | | | | | | | | |
| Table I - Non-Derivative Securities Beneficially Owned | | | | | | | | | | | |
| 1. Title of Security (Instr. 4) | | | | | Amount of Securities eneficially Owned (Instr. 4) | 3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5) | | Beneficial Ownership | | | |
| Common Stock, par value \$0.01 | | | | | 1,000 | D | | | | | |
| Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | |
| 1. Title of Derivative Security (Instr. 4) 2. Date Exercisa Expiration Date (Month/Day/Year | | | ate | and 3. Title and Amount of Securitie Underlying Derivative Security | | 4. Conversi | rcise Form: | 6. Nature of Indirect Beneficial Ownership (Instr. 5) | | | |
| | | | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | Price of Derivativ Security | Direct (D) e or Indirect (I) (Instr. 5) | | | |

Explanation of Responses:

/s/ Jeffrey N. Neuman, Vice President, Deputy General Counsel and Secretary of Honeywell International Inc.

09/08/2016

** Signature of Reporting Person D

Date

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

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.

 $^{^{\}star}$ 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).