

| OMB APPROVAL | |
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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* Dahut Karen M (Last) (First) (Middle) 8283 GREENSBORO DRIVE (Street) MCLEAN VA 22102 (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol Booz Allen Hamilton Holding Corp [BAH] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) Executive Vice President |
| | 3. Date of Earliest Transaction (Month/Day/Year) 08/13/2015 | |
| | 4. 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 <input type="checkbox"/> Form filed by More than One Reporting Person |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|--------------------------|---|--|---|
| | | | Code | V | Amount | (A) or (D) | Price | | | |
| Class A Common Stock | 08/13/2015 | | M | | 4,385.904 | A | \$0.01 | 226,249.904 ⁽¹⁾ | D | |
| Class A Common Stock | 08/13/2015 | | S | | 4,385 | D | \$27.2677 ⁽²⁾ | 221,864.904 ⁽¹⁾ | D | |
| Class A Common Stock | 08/13/2015 | | D | | 0.904 | D | \$27.26 | 221,864 ⁽¹⁾ | D | |
| Class A Common Stock | | | | | | | | 84,883 | I | By Trust ⁽³⁾ |

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|--|--|--------------------------------------|--|--------------------------------|---|--|-----|--|-----------------|---|----------------------------|--|--|---|--|
| | | | | Code | V | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |
| Employee Stock Option (right to buy) | \$0.01 | 08/13/2015 | | M | | 4,385.904 | (4) | 09/15/2015 | | Class A Common Stock | 4,385.904 | \$0 | 0 | D | |

Explanation of Responses:

- Includes shares of Class A restricted common stock and restricted stock units.
- The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$27.25 to \$27.29, inclusive. The reporting person undertakes to provide to Booz Allen Hamilton Holding Corporation, any of its security holders, or the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.
- Shares held by Karen M. Dahut Trust.
- The options reported in this transaction became exercisable on June 30, 2015. All options must be exercised within 77 days following the exercise date unless the reporting person receives written consent from the issuer, in which case, such options may be exercised through the end of the year in which they become exercisable. Upon exercise of an option, the reporting person must sell to the issuer, and it must repurchase at par value, one share of Class E special voting common stock for each option exercised.

Remarks:

By: /s/ Douglas S. Many, as
Attorney-in-Fact for Karen Dahut 08/17/2015

** 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 Number.