FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: 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

| Name and Address of Reporting Person* Cavanah Kevin S | | | | | 2. Issuer Name and Ticker or Trading Symbol MATRIX SERVICE CO [MTRX] | | | | | | | | (Che | ck all app Dired | olicable) | | Ssuer Owner (specify | |
|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|--------|----------------------------------------------------------|------------------------------------------------------------------------|-----------------------------------------|--|------------------------------------------------------------------------------|--------|------------------------|----------|------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-----------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|--------------------------------------------------------------------|
| (Last) (First) (Middle) 5100 EAST SKELLY DRIVE, SUITE 700 | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 12/06/2012 | | | | | | | | X | belov | w) `` | below ace & CFO | | |
| (Street) TULSA OK 74135 (City) (State) (Zip) | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. Ind Line) | Forn Forn | ual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person 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. Transa Date (Month/D | | | | | action 2A. Dee Executi if any (Month/ | | | n Date, | Code (| nsaction de (Instr. 5) | | ties Acquired (A) I Of (D) (Instr. 3, 4 | | A) or , 4 and | Secur Benef | icially d Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | | | | Code | v | Amount | (A (D |) or) | Price | Trans | action(s) 3 and 4) | | (1130.4) | |
| COMMON STOCK ⁽¹⁾ 12/06/2 | | | | | /2012 | 2012 | | F | | 1,688(| 2) | D | \$10.9 | 50 | 5,397 ⁽³⁾ | D | | |
| | 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) | if any | ecution Date, any ionth/Day/Year) | | 4. Transaction Code (Instr. 8) | | of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | n Date | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amoun or Number of Title Shares | | De Se (In | Price of rivative curity str. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |

Explanation of Responses:

- 1. MATRIX SERVICE COMPANY COMMON STOCK.
- 2. RESTRICTED STOCK UNIT AWARD SHARES DISPOSED TO SATISFY TAX OBLIGATION DUE ON VEST DATE FOR TIME-BASED GRANT.
- 3. INCLUDES 16,987 SHARES OF MATRIX SERVICE COMPANY COMMON STOCK OWNED OUTRIGHT.

12/07/2012 Kevin S. Cavanah

** 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.