FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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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*     Smith Lansing G						2. Issuer Name and Ticker or Trading Symbol  MATRIX SERVICE CO [ MTRX ]									(Check all a			g Perso	Person(s) to Issuer  10% Owner Other (specif	
(Last) 5100 EA	(Last) (First) (Middle) 5100 EAST SKELLY DRIVE, SUITE 700				3. Date of Earliest Transaction (Month/Day/Year) 04/01/2010										X Officer (give title Officer (spe below) below)  VP Fab, Eng & Procurement					
(Street) TULSA OK 74135 (City) (State) (Zip)					4. If Amendment, Date of Original Filed (Month/Day/Year)										Individual or Joint/Group Filing (Check Applicable Line)     X 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						ar) E	2A. Deemed Execution Date, if any (Month/Day/Year)		Code (	Transaction Code (Instr.		4. Securities Acquired (Disposed Of (D) (Instr. 5)				5. Amount of Securities Beneficially Owned Following Reported		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount		(A) or (D)	Pric	e e	Transaction(s) (Instr. 3 and 4)				(11150.4)
COMMON STOCK <sup>(1)</sup> 04/01						)					2,511	(2)	D	4	\$0		14,007		)	
COMMON STOCK <sup>(1)</sup> 04/0					1/2010	)			D		4,120	(2)	D	\$0		9,887		I	)	
COMMON STOCK <sup>(1)</sup> 04/03					1/2010	)					4,000	(2)	D	\$0		5,887		D		
COMMON STOCK <sup>(1)</sup> 04/01.					1/2010						3,500 <sup>(2)</sup>		D	\$0		2,387(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)	3A. Deem Execution if any (Month/Da	n Date, Trai		lection Instr.	of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Expiration (Month/D	i. Date Exercisable al Expiration Date Month/Day/Year)  Date Expirat Expirat Exercisable Date			Amount of Securities Underlying Derivative Security (Instr. and 4)				9. Number of derivative Securities Seneficially Owned Following Reported Transactions (Instr. 4)	Ow For Dire or I (I) (	nership m: ect (D) ndirect Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)

## **Explanation of Responses:**

- 1. MATRIX SERVICE COMPANY COMMON STOCK.
- 2. RESTRICTED STOCK UNIT AWARDS SHARES DISPOSED AS TIME RESTRICTIONS WERE NOT MET SINCE INDIVIDUAL IS NO LONGER EMPLOYED WITH THE COMPANY.
- 3. SHARES OF MATRIX SERVICE COMPANY COMMON STOCK OWNED OUTRIGHT.

04/05/2010 Lansing G. Smith

\*\* 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.