FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL										
OMB Number:	3235-0287									
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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 Add Rinehart B	dress of Reporting Percadley J	erson*	2. Issuer Name and Ticker or Trading Symbol MATRIX SERVICE CO [MTRX]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title Other (specify
Last) (First) (Middle) L		,	3. Date of Earliest Transaction (Month/Day/Year) 10/23/2009	X Office (give title String (Specify below) below) VP Matrix Service Inc.
(Street) TULSA (City)	OK (State)	74135 (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. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transa Code (8)		4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4 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)	Price	Transaction(s) (Instr. 3 and 4)		(111501.4)	
Common Stock ⁽¹⁾	10/23/2009		A		1,650(2)	A	\$0 ⁽⁶⁾	16,757	D		
Common Stock ⁽¹⁾	10/23/2009		A		5,000(3)	A	\$0 ⁽⁶⁾	21,757	D		
Common Stock ⁽¹⁾	10/23/2009		F		527(4)	D	\$9.56	21,230	D		
Common Stock ⁽¹⁾	10/23/2009		F		105(5)	D	\$9.56	21,125 ⁽⁷⁾	D		

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

- 1	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. Transa Code (8)		of I		6. Date Exerc Expiration Da (Month/Day/Y	7. Title Amour Securi Underl Deriva Securi and 4)	nt of ties ying tive ty (Instr. 3	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				

Explanation of Responses:

- 1. Matrix Service Company Common Stock
- 2. Release of Restricted Stock Unit award as predetermined performance criteria was met.
- 3. Restricted Stock Unit each unit will entitle the reporting person to one share of Matrix Service Company Common Stock if and when the conditions of the restriction have been satisfied. For this grant, 20% will vest each year for the next five years on the anniversary dates.
- $4. \ Restricted \ Stock \ Unit \ award \ \ shares \ disposed \ to \ satisfy \ tax \ obligation \ due \ on \ vest \ date \ for \ performance \ based \ grant.$
- $5. \ Restricted \ Stock \ Unit \ award shares \ disposed \ to \ satisfy \ tax \ obligation \ due \ on \ vest \ date \ for \ time \ based \ grant.$
- 6. Not applicable
- $7.\ Includes\ 5{,}335\ shares\ of\ Matrix\ Service\ Company\ Common\ Stock\ owned\ outright.$

Bradley J. Rinehart 10/27/2009

** 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.