

PARKER JOHN O  
Form 4  
December 21, 2012

**FORM 4** UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

OMB APPROVAL

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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).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
PARKER JOHN O

(Last) (First) (Middle)

C/O EXPRESS SCRIPTS  
HOLDING COMPANY, ONE  
EXPRESS WAY

(Street)

ST. LOUIS, MO 63121

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol

Express Scripts Holding Co. [ESRX]

3. Date of Earliest Transaction  
(Month/Day/Year)

12/19/2012

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director  10% Owner  
 Officer (give title below)  Other (specify below)

6. Individual or Joint/Group Filing(Check Applicable Line)

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. 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 Ownership (Instr. 4)		
				Code	V	Amount				(A) or (D)	Price
Common Stock	12/19/2012		M			18,740	A	\$ 17.9675	33,536	D	
Common Stock	12/19/2012		D			6,217	D	\$ 54.16	27,319	D	
Common Stock	12/19/2012		M			16,968	A	\$ 24.64	44,287	D	
Common Stock	12/19/2012		D			7,720	D	\$ 54.16	36,567	D	

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

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**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 Underlying Securities (Instr. 3 and 4)	
				Code	V (A) (D)	Date Exercisable Expiration Date	Title	Amount or Number of Shares
Stock Appreciation Right	\$ 17.9675	12/19/2012		M	18,740	<u>(1)</u> 05/24/2013	Express Scripts Holding Company Common Stock	18,740
Stock Appreciation Right	\$ 24.64	12/19/2012		M	16,968	<u>(1)</u> 05/23/2014	Express Scripts Holding Company Common Stock	16,968

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
PARKER JOHN O C/O EXPRESS SCRIPTS HOLDING COMPANY ONE EXPRESS WAY ST. LOUIS, MO 63121	X			

## Signatures

John O. Parker 12/20/2012  
 \*\*Signature of Reporting Person Date

## Explanation of Responses:

\* 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).

(1) Vested in three (3) equal installments on the first three anniversaries of the grant date.

(2) Stock Appreciation Right granted pursuant to Express Scripts 2000 Long-Term Incentive Plan.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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