

Lawrence Larry M  
Form 4  
February 01, 2010

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
Expires: January 31, 2005  
Estimated average burden hours per response... 0.5

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 \*  
Lawrence Larry M

(Last) (First) (Middle)

KANSAS CITY SOUTHERN, PO  
BOX 219335

(Street)

KANSAS CITY, MO 64121-9335

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol

KANSAS CITY SOUTHERN [KSU]

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

01/29/2010

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)  
Exec. VP & Asst. to Chairman

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)
				(A) or (D)	Price		
Common Stock	01/29/2010		F	51	\$ 30.55	D	
Common Stock					11.242 <sup>(1)</sup>	I	By ESOP
Common Stock					9,652.931 <sup>(2)</sup>	I	by 401(k) & P/S Plan

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

**Persons who respond to the collection of information contained in this form are not required to respond unless the form**

SEC 1474 (9-02)

displays a currently valid OMB control number.

**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)	8. Price or Amount of Underlying Security (Instr. 3 and 4)	
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Option (Right to Buy) <sup>(3)</sup>	\$ 12.575					11/01/2002	10/31/2011	Common Stock	15,000
LSAR <sup>(3)</sup>	\$ 12.575					<sup>(3)</sup>	<sup>(3)</sup>	Common Stock	15,000
Option (Right to Buy) <sup>(3)</sup>	\$ 15.8					05/01/2003	04/30/2012	Common Stock	10,000
LSAR <sup>(3)</sup>	\$ 15.8					<sup>(3)</sup>	<sup>(3)</sup>	Common Stock	10,000
Option (Right to Buy) <sup>(3)</sup>	\$ 11.2					04/01/2008	03/31/2013	Common Stock	15,000
LSAR <sup>(3)</sup>	\$ 11.2					<sup>(3)</sup>	<sup>(3)</sup>	Common Stock	15,000
Option (Right to Buy) <sup>(3)</sup>	\$ 14.6					01/02/2005	01/01/2014	Common Stock	6,000
LSAR <sup>(3)</sup>	\$ 14.6					<sup>(3)</sup>	<sup>(3)</sup>	Common Stock	6,000
Option (Right to Buy) <sup>(3)</sup>	\$ 14.53					<sup>(4)</sup>	02/08/2014	Common Stock	827
LSAR <sup>(3)</sup>	\$ 14.53					<sup>(3)</sup>	<sup>(3)</sup>	Common Stock	827
Option (Right to Buy) <sup>(3)</sup>	\$ 19.02					05/04/2006	05/03/2015	Common Stock	19,000

