Starling David L
Form 4
April 27, 2012

FORM 4

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

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

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).

(Print or Type Responses)

1. Name and Address of Reporting Person *
Starling David L

(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)
04/26/2012

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

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

President & CEO

6. 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. 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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	04/26/2012		S		12,000	D	$ 77.0599 (1)	112,231 (2) (3)	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
Employee Stock Option (Right to Buy) [(4)]	$ 51.55							07/30/2013	07/29/2018	Common Stock	3,880
LSAR [(4)]	$ 51.55							[(4)]	[(4)]	Common Stock	3,880
Employee Stock Option (Right to Buy)	$ 35.41							03/01/2013[(5)]	02/29/2020	Common Stock	20,600
Employee Stock Option (Right to Buy)	$ 52.62							[(6)]	02/22/2021	Common Stock	21,900
Employee Stock Option (Right to Buy)	$ 66.99							[(6)]	02/21/2022	Common Stock	16,447

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Starling David L KANSAS CITY SOUTHERN PO BOX 219335 KANSAS CITY, MO 64121-9335			President & CEO	

Signatures

Brian P. Banks, Attorney-in-fact	04/27/2012
**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) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from $76.75 to $77.65, inclusive. The reporting person undertakes to provide to Kansas City Southern, any security holder of Kansas City Southern, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.

(2) 11,194 of these shares represent performance shares that were earned on February 22, 2012 when the KCS Compensation and Organization Committee determined that the 2011 performance goals were met. These performance shares will not vest until February 28, 2014. With respect to these shares, the reporting person does not have the right to vote, receive, or be entitled to receive, cash or non-cash dividends or any other beneficial rights as a shareholder of the Company.

(3) Includes 353 shares acquired on June 30, 2010 through the KCS Employee Stock Purchase Plan that were erronously omitted from column 5 of the reporting person's filings since September 2010.

(4) Limited Stock Appreciation Rights ("LSARs") are granted in tandem with stock options. LSARs become exercisable only following a change-in-control of the Company in lieu of related options and are exercisable only for cash. LSARs terminate when the related options are exercised or terminated.

(5) Prior to March 1, 2013, this option may become exercisable in 1/3 increments if the daily closing price of Kansas City Southern's common stock on the New York Stock Exchange is greater than or equal to $38.95, $42.85, and $47.14, respectively, for at least 30 consecutive trading days. The first target was met and 6,867 of these options became exercisable on November 19, 2010. The second target was met and 6,867 of these options became exercisable on December 8, 2010. The third target was met and 6,866 of these options became exercisable on January 7, 2011.

(6) These options become exercisable in three equal installments beginning on the first anniversary of the date of grant.

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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