

# FORM 4

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

OMB APPROVAL

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## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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, Section 17(a) of the Public Utility  
Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* Jerry W. Heavin Kansas City Southern PO Box 219335 Kansas City MO 64121-9335	2. Issuer Name and Ticker or Trading Symbol Kansas City Southern [KSU]	5. Relationship of Reporting Person(s) to Issuer (check all applicable) <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)  Sr. Vice President of Sub.
	3. Date of Earliest Transaction Required to be Reported (Month/Day/Year) 05/01/2008	
	4. If amendment, Date Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> 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 (mm/dd/yy)	2A. Deemed Execution Date, if any (mm/dd/yy)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, & 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3, & 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	05/01/2008		M		23,000	A	\$12.55	47,892 (5)	D	
Common Stock	05/01/2008		S		3,100	D	\$46.86	44,792 (5)	D	
Common Stock	05/01/2008		S		3,800	D	\$46.87	40,992 (5)	D	
Common Stock	05/01/2008		S		800	D	\$46.88	40,192 (5)	D	
Common Stock	05/01/2008		S		2,300	D	\$46.89	37,892 (5)	D	
Common Stock	05/01/2008		S		3,000	D	\$46.90	34,892 (5)	D	
Common Stock	05/01/2008		S		1,600	D	\$46.91	33,292 (5)	D	
Common Stock	05/01/2008		S		600	D	\$46.92	32,692 (5)	D	
Common Stock	05/01/2008		S		3,600	D	\$46.93	29,092 (5)	D	
Common Stock	05/01/2008		S		400	D	\$46.94	28,692 (5)	D	
Common Stock	05/01/2008		S		1,100	D	\$46.95	27,592 (5)	D	
Common Stock	05/01/2008		S		200	D	\$46.96	27,392 (5)	D	
Common Stock	05/01/2008		S		100	D	\$46.99	27,292 (5)	D	
Common Stock	05/01/2008		S		400	D	\$47.00	26,892 (5)	D	
Common Stock	05/01/2008		S		200	D	\$47.01	26,692 (5)	D	
Common Stock	05/01/2008		S		600	D	\$47.02	26,092 (5)	D	
Common Stock	05/01/2008		S		1,100	D	\$47.03	24,992 (5)	D	
Common Stock	05/01/2008		S		100	D	\$47.04	24,892 (5)	D	
Common Stock								1,418.354	I	Held by 401(k) & P/S Plan (7)
Common Stock								1.019	I	Held by ESOP (4)

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).

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 control number.

Form 4 (cont.)  
Name and Address of Reporting Person  
Jerry W. Heavin  
Kansas City Southern  
PO Box 219335  
Kansas City MO 64121-9335

Issuer Name and Ticker or Trading Symbol  
Kansas City Southern [KSU]

Period Of Report  
05/01/2008

**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 (mm/dd/yy)	3A. Deemed Execution Date, if any (mm/dd/yy)	4. Transaction Code (Instr. 8)		5. No. of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, & 5)		6. Date Exercisable and Expiration Date (mm/dd/yy)		7. Title and Amount of Underlying Securities (Instr. 3 & 4)		8. Price of Derivative Security (Instr. 5)	9. No. of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3, & 4)	10. Ownership Form of Derivative Securities: 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				
Option (Right to Buy) (1)	\$13.34							09/04/2002	09/03/2011	Common Stock	20,000		20,000	D	
LSAR (1)	\$13.34							(1)	(1)	Common Stock	20,000		20,000	D	
Option (Right to Buy) (1)	\$14.78							07/19/2003	07/18/2012	Common Stock	30,000		30,000	D	
LSAR (1)	\$14.78							(1)	(1)	Common Stock	30,000		30,000	D	
Option (Right to Buy) (1)	\$12.90							10/01/2007	09/30/2012	Common Stock	80,000		80,000	D	
LSAR (1)	\$12.90							(1)	(1)	Common Stock	80,000		80,000	D	
Option (Right to Buy) (1)	\$14.60							11/07/2007	11/06/2012	Common Stock	2,000		2,000	D	
LSAR (1)	\$14.60							(1)	(1)	Common Stock	2,000		2,000	D	
Option (Right to Buy) (1)	\$12.55							(2)	01/15/2013	Common Stock	2,996		2,996	D	
LSAR (1)	\$12.55							(1)	(1)	Common Stock	2,996		2,996	D	
Option (Right to Buy) (1)	\$12.55	05/01/2008		M (6)		23,000		01/16/2008	01/15/2013	Common Stock	23,000	\$0	7,000	D	
LSAR (1)	\$12.55	05/01/2008		J (6)		23,000		(1)	(1)	Common Stock	23,000	\$0	7,000	D	
Option (Right to Buy) (1)	\$14.60							01/02/2005	01/01/2014	Common Stock	20,000		20,000	D	

Form 4 (cont.)  
Name and Address of Reporting Person  
Jerry W. Heavin  
Kansas City Southern  
PO Box 219335  
Kansas City MO 64121-9335

Issuer Name and Ticker or Trading Symbol  
Kansas City Southern [KSU]

Period Of Report  
05/01/2008

**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 (mm/dd/yy)	3A. Deemed Execution Date, if any (mm/dd/yy)	4. Transaction Code (Instr. 8)		5. No. of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, & 5)		6. Date Exercisable and Expiration Date (mm/dd/yy)		7. Title and Amount of Underlying Securities (Instr. 3 & 4)		8. Price of Derivative Security (Instr. 5)	9. No. of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3, & 4)	10. Ownership Form of Derivative Securities: 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				
LSAR (1)	\$14.60							(1)	(1)	Common Stock	20,000		20,000	D	
Option (Right to Buy) (1)	\$14.53							(3)	02/08/2014	Common Stock	2,771		2,771	D	
LSAR (1)	\$14.53							(1)	(1)	Common Stock	2,771		2,771	D	

Explanation of Responses:

- (1) - 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.
- (2) - These options are exercisable in installments: 600 on June 23, 2003, 600 on June 23, 2004, 600 on June 23, 2005 and 1,196 on June 23, 2006.
- (3) - These options are exercisable in installments: 554 on February 9, 2004, 554 on June 23, 2004, 554 on June 23, 2005 and 1109 on June 23, 2006.
- (4) - 1.019 shares have accrued to the reporting person's account under the KCS Employee Stock Ownership Plan.
- (5) - Includes 3,806 performance shares that were earned on February 28, 2008 when the KCS Compensation and Organization Committee determined that the 2007 performance goals were met. These performance shares will not vest until January 17, 2010 contingent upon continued employment by the reporting person through that date. 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.
- (6) - Options exercised in rule 16b-3 exempt transaction. LSARs canceled with respect to such shares.
- (7) - Includes 26.492 shares acquired under the KCS 401(k) and Profit Sharing Plan since the date of the reporting person's last ownership report for a total of 1,418.354 shares.

By: Brian P. Banks, Attorney-in-fact  
\*\*Signature of Reporting Person

5/2/2008  
Date