FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

l	OMB APPRO	VAL
	OMB Number:	3235-0287
l	Estimated average burde	en
l	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).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

	d Address of		2. Issuer Name and Ticker or Trading Symbol KIRBY CORP [ KEX ]										all app	licable)	1	Person(s) to Issuer  10% Owner Other (spec				
(Last) (First) (Middle) 116 CAPITAL BOULEVARD							3. Date of Earliest Transaction (Month/Day/Year) 01/25/2010									belov			elow)	
(Street) HOUMA LA 70360  (City) (State) (Zip)					4. If Amendment, Date of Original Filed (Month/Day/Year)										. Indivi ine) X					
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3)  2. Transar Date (Month/Da						ay/Year) if		2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			4 and Secu Bene		cially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)
								Code	v	Amount	() ()	A) or O)	Price		Transa	action(s) 3 and 4)			(30. 4)	
Common	Stock, par v	5/2010	2010		F		693		D	\$34.84		40,071		D						
Common Stock, par value \$.10 per share																2,243		I		401K Plan
	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. Deem Execution if any (Month/Da	Date,	Code (Inst				6. Date E Expiratio (Month/E	n Date	Amou Securi Under Deriva		7. Title and Amount of Securities Joderlying Joerivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)			Owner Form: Direct or Ind (I) (Ins	(D) rect	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	or	ount nber ires						

**Explanation of Responses:** 

Remarks:

G. Stephen Holcomb, Agent and Attorney-in-Fact 01/27/2010

\*\* Signature of Reporting Person Date

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

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.

<sup>\*</sup> If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).