

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

1. Name and Address of Reporting Person* <u>PETERKIN GEORGE A JR</u> (Last) (First) (Middle) <u>5005 WOODWAY</u> <u>SUITE 200</u> (Street) <u>HOUSTON TX 77056</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>KIRBY CORP [KEX]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>01/12/2011</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> 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, par value \$.10 per share	01/12/2011		M		1,394	A	\$10.7656	193,382	D	
Common Stock, par value \$.10 per share	01/12/2011		M		6,000	A	\$10.0625	199,382	D	
Common Stock, par value \$.10 per share	01/12/2011		M		5,962	A	\$10.0625	205,344	D	
Common Stock, par value \$.10 per share								63,040	I	Trusts ⁽¹⁾
Common Stock, par value \$.10 per share								8,000	I	Wife ⁽²⁾

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 Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Director Stock Option (Right to Buy)	\$10.7656	01/12/2011		M			1,394	03/31/2001	01/15/2011	Common Stock	1,394	\$10.7656	73,570	D	
Director Stock Option (Right to Buy)	\$10.0625	01/12/2011		M			6,000	10/17/2001	04/17/2011	Common Stock	6,000	\$10.0625	67,570	D	
Director Stock Option (Right to Buy)	\$10.0625	01/12/2011		M			5,962	03/31/2002	04/17/2011	Common Stock	5,962	\$10.0625	61,608	D	

Explanation of Responses:

- The shares are owned by 8 trusts of which Mr. Peterkin is the trustee and beneficiaries are six of his grandchildren and two of the grandchildren of his wife, Nancy G. Peterkin.
- Shares owned beneficially and of record by Mr. Peterkin's wife, Nancy G. Peterkin, of which Mr. Peterkin disclaims any beneficial ownership.

Remarks:

G. Stephen Holcomb, Agent 01/14/2011
and Attorney-in-Fact

** Signature of Reporting Person Date

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).

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

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.