

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

| OMB APPROVAL | |
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| 1. Name and Address of Reporting Person* <u>HOLCOMB G STEPHEN</u> (Last) (First) (Middle) 55 WAUGH DRIVE SUITE 1000 (Street) HOUSTON TX 77007 (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) Director 10% Owner X Officer (give title below) Other (specify below) <u>Vice Pres-Investor Relations</u> |
| | 3. Date of Earliest Transaction (Month/Day/Year) <u>02/01/2010</u> | |
| | | 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, par value \$.10 per share | | | | | | | | 24,748 | D | |
| Common Stock, par value \$.10 per share | | | | | | | | 5,986 | I | 401(k) Stock |

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 |
| Employee Stock Option (Right to Buy) | \$32.56 | 02/01/2010 | | A | | 5,600 | | 02/01/2013 ⁽¹⁾ | 02/01/2017 | Common Stock | 5,600 | \$32.56 | 5,600 | D | |

Explanation of Responses:

1. Option is exercisable 33% after one year, 67% after two years and 100% after three years from date of grant.

Remarks:

Exhibit List: Exhibit 24 - Power of Attorney

G. Stephen Holcomb 02/03/2010

** 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.

POWER OF ATTORNEY

The undersigned hereby constitutes and appoints each of J. H. Pyne, Norman W. Nolen and G. Stephen Holcomb, each with the authority to act alone, as the undersigned's true and lawful attorney-in-fact to:

1. execute on behalf of the undersigned in the undersigned's capacity as an officer and/or director of Kirby Corporation (the "Company"), Forms 3, 4 and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder;
2. take any and all actions on behalf of the undersigned that may be necessary or desirable to complete and execute any such Form 3, 4 or 5, complete and execute any amendment to such form and timely file such form with the United States Securities and Exchange Commission and any stock exchange or similar authority; and
3. take any other action of any kind in connection with the foregoing that, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required of, the undersigned, with the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney to be in such form and contain such terms and conditions as such attorney-in-fact may approve in his or her discretion.

The undersigned grants to each such attorney-in-fact full power and authority to take such actions as may be necessary or proper in the exercise of the authority herein granted, as fully as the undersigned could if acting personally, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done pursuant to this Power of Attorney. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the attorneys-in-fact.

DATED September 9, 2002.

/s/ G. Stephen Holcomb
Signature

G. Stephen Holcomb
Printed Name
