FORM 4

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

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

| 1. Name and Addres Binion Grego | 1 0 | on* | 2. Issuer Name and Ticker or Trading Symbol <u>KIRBY CORP</u> [KEX] | | tionship of Reporting Pers all applicable) Director | 10% Owner | |
|---|------------|----------|---|---|---|--------------------------|--|
| (Last) (First) (Middle) 55 WAUGH DRIVE SUITE 1000 | | | | X | Officer (give title below) | Other (specify below) | |
| | | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 01/30/2009 | | President-Kirby Inl | , | |
| | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Individual or Joint/Group Filing (Check Applicable | | | |
| (Street) | | | | Line) | | | |
| HOUSTON, TX | X 1 | 77007 | | | Form filed by One Repo | orting Person | |
| | Л | | | | Form filed by More thar Person | One Reporting | |
| (City) | (State) | (Zip) | | | | | |

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) | | | | | 5. Amount of Securities Beneficially Owned Following Reported | 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 | Transaction(s) (Instr. 3 and 4) | | (1130.4) |
| Common Stock, par value \$.10 per share | | | | | | | | 36,937 | D | |
| Common Stock, par value \$.10 per share | | | | | | | | 596 | Ι | 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. Deemed Execution Date, if any (Month/Day/Year) | 4. Transa Code (8) | | of | | 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 | Amount or Number of Shares | | | | |
| Employee Stock Option (Right to Buy) | \$23.98 | 01/30/2009 | | A | | 16,350 | | 01/30/2012 ⁽¹⁾ | 01/30/2014 | Common Stock | 16,350 | \$23.98 | 46,350 | 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:

G. Stephen Holcomb, Agent and Attorney -in-Fact

02/03/2009

** 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.