| SEC Form 4 | |
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FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| Check this box if no longer subject to | |
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| 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 APPRC | VAL |
|-------------------------|-----------|
| OMB Number: | 3235-0287 |
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| hours per response: | 0.5 |

| 1. Name and Addres | ss of Reporting Person STEVEN P | 1* | 2. Issuer Name and Ticker or Trading Symbol <u>KIRBY CORP</u> [KEX] | (Check | tionship of Reporting Person all applicable) Director Officer (give title | n(s) to Issuer 10% Owner Other (specify |
|---|------------------------------------|-------|---|------------------------|--|---|
| (Last) (First) (Middle) 55 WAUGH DRIVE, SUITE 1000 | | () | 3. Date of Earliest Transaction (Month/Day/Year) 07/24/2006 | X | below) Pres. Kirby Inland M | below) |
| (Street) HOUSTON | тх | 77007 | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Indiv Line) X | idual or Joint/Group Filing (Form filed by One Report Form filed by More than C | ing Person |
| (City) | (State) | (Zip) | | | 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. Transa Code (8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 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 | ount (A) or (D) | | Transaction(s) (Instr. 3 and 4) | | (iiisu. 4) |
| Common Stock, par value \$.10 per share | 07/24/2006 | | F | | 3,302 | D | \$35.215 | 6,818(1) | Ι | Wife ⁽²⁾ |
| Common Stock, par value \$.10 per share | | | | | | | | 48,124 ⁽¹⁾ | D | |
| Common Stock, par value \$.10 per share | | | | | | | | 1,816 ⁽¹⁾ | Ι | 401(k) Stock |
| Common Stock, par value \$.10 per share | | | | | | | | 1,656 ⁽¹⁾ | Ι | 401(k) Stock- Wife ⁽³⁾ |

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| | (c.g., puis, cais, warrants, options, convertible securities) | | | | | | | | | | | | | | | |
|----------|---|---|--|---|------------------------------|---|----------|-----|--|--------------------|---|--|---|--|--|--|
| De Se | Title of rivative curity str. 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 Expir | | 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 | | | | |

Explanation of Responses:

1. These share numbers reflect the 2-for-1 stock split that was effective May 31, 2006.

2. Shares owned beneficially and of record by Mr. Valerius' wife. Mr. Valerius disclaims ownership of the shares.

3. Shares owned beneficially and of record by Mr. Valerius' wife through the Kirby Corporation 401(k) Plan. Mr. Valerius disclaims ownership of the shares.

Remarks:

<u>G. Stephen Holcomb, Agent</u> and Attorney-in-Fact

07/26/2006

Date

** Signature of Reporting Person

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.