FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| UIVID APP           | RUVAL     |
|---------------------|-----------|
| OMB Number:         | 3235-0287 |
| Estimated average b | ourden    |

0.5

hours per response:

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* STRAHAN DORMAN LYNN |   |                          |  |         |                        | 2. Issuer Name <b>and</b> Ticker or Trading Symbol KIRBY CORP [ KEX ] |  |         |                         |                   |                                |  |                | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) |   |  |   |   |                                       |  |
|--|---|--------------------------|--|---------|------------------------|---|--|---------|-------------------------|-------------------|--------------------------------|--|----------------|---|---|--|---|---|---------------------------------------|--|
| STRAHAN DURMAN LYININ  |   |                          |  |         |                        | t ,   |  |         |                         |                   |                                |  |                |   | Director                                |  |   | 10% Ow  | ner                                   |  |
|  |   |                          |  |         | -                      |   |  |         |                         |                   |                                |  | _              | X   |   | (give title  |   | Other (s  | pecify                                |  |
| (Last)   | (=  | irst)                    | (Middle)                                     |         | 3. 1                   | 3. Date of Earliest Transaction (Month/Day/Year)                      |  |         |                         |                   |                                |  |                | 21  | below) below)                           |  |   |   |                                       |  |
|  | ,   |                          | (wildule)                                    |         | 08                     | 08/24/2005  |  |         |                         |                   |                                |  |                |   | President - Marine Systems, In          |  |   |   | ı                                     |  |
| 116 CAPITAL BOULEVARD  |   |                          |  |         |                        |   |  |         |                         |                   |                                |  |                |   |   |  |   |   |                                       |  |
| (Ctroat)   |   |                          |  |         |                        |   | 4. If Amendment, Date of Original Filed (Month/Day/Year) |         |                         |                   |                                |  |                |   |   | 6. Individual or Joint/Group Filing (Check Ap Line)                                  |   |   |                                       |  |
| (Street)<br>HOUMA LA 70360                                   |   |                          |  |         |                        |   |  |         |                         |                   |                                |  |                | X   |   |  |   |   |                                       |  |
|  |   |                          |  |         | -                      |   |  |         |                         |                   |                                |  |                |   |   | ed by Mor  | e than  | One Repor   | ting                                  |  |
| (City)   | (S  | tate)                    | (Zip)  |         |                        |   |  |         |                         |                   |                                |  |                |   | Person                                  |  |   |   |                                       |  |
|  |   | Tal                      | ble I - N                                    | on-Deri | ivativ                 | e Se  | curi   | ties Ac | quired                  | l, Di             | sposed of                      | f, or Bei  | neficia        | lly (   | Owned                                   |  |   |   |                                       |  |
| 1. Title of Security (Instr. 3) 2. Transact                  |   |                          |  | action  |                        |   |  | 3.      |                         |                   | Securities Acquired (A) or     |  |                | 5. Amount o   |   |  |   | 7. Nature of  |                                       |  |
| Date<br>(Month/D   |   |                          |  |         | Day/Yea                |   |  | •       | Transa<br>Code (i<br>8) |                   | Disposed Of (D) (Instr. 3, 4 a |  |                | 5)  | Securities Beneficially Owned Following |  | Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) | r Indirect   I  | Indirect<br>Beneficial<br>Ownership   |  |
|  |   |                          |  |         |                        | l (iv   | (Month/Day/Year)   |         | 0)                      |                   |                                | (0) 011  | 1              |   | Reported                                |  | (i) (iiisti.                                      |   | (Instr. 4)                            |  |
|  |   |                          |  |         |                        |   |  |         | Code                    | v                 | Amount                         | (A) or<br>(D)  | Price          |   | (Instr. 3                               | Transaction(s)<br>(Instr. 3 and 4)   |   |   |                                       |  |
| Common Stock, par value \$.10 per share 08/2                 |   |                          |  | 08/24   | 1/2005                 | 2005  |  |         | M                       |                   | 10,000                         | A  | \$21.5         | 313   | 15,                                     | 730  | D   |   |                                       |  |
| Common Stock, par value \$.10 per share 08/24                |   |                          |  | 1/2005  | 2005                   |   |  | S       |                         | 10,000            | D                              | \$47   | 3              | 5,7   | 730                                     |  | D   |   |                                       |  |
|  |   |                          |  |         |                        |   |  |         |                         |                   |                                |  |                |   |   |  |   | _ 4   | 401K                                  |  |
| Common Stock, par value \$.10 per share                      |   |                          |  |         |                        |   |  |         |                         |                   |                                |  |                |   | 9.                                      | 40   |   | I   | Plan                                  |  |
|  |   |                          | Table II                                     | - Deriv | ative                  | Seci  | uriti  | es Aca  | uired.                  | Dist              | osed of,                       | or Bene  | eficiall       | v O   | wned                                    |  |   | <u> </u>  |                                       |  |
|  |   |                          |  |         |                        |   |  |         |                         |                   | convertib                      |  |                | ,   |   |  |   |   |                                       |  |
| 1. Title of  | 2.  | 3. Transaction           | 3A. Deem<br>Execution<br>if any<br>(Month/Da | ed      | 4.                     |   | tion of  |         | 6. Date E               | xerci             | sable and 7. Title and Am      |  |                | ount 8. Price of  |   | 9. Numbe   | r of 10.  | 10.   | 11. Nature                            |  |
| Derivative<br>Security<br>(Instr. 3)                         | Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | Date<br>(Month/Day/Year) |  | ·       | Transa<br>Code (<br>8) |   |  |         | Expiration (Month/E     |                   |                                | of Securit<br>Underlyin<br>Derivative<br>(Instr. 3 a | g<br>e Securit | s   | Derivative<br>Security<br>Instr. 5)     | derivative<br>Securities<br>Beneficia<br>Owned<br>Following<br>Reported<br>Transacti | s<br>ally<br>g                                    | Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Beneficial<br>Ownership<br>(Instr. 4) |  |
|  |   |                          |  | -       |                        |   | 3, 4   | anu oj  |                         |                   |                                |  | Amour          | $\dashv$  |   | (Instr. 4)   |   |   |                                       |  |
|  |   |                          |  |         |                        |   |  |         |                         |                   |                                |  | or             | ١.  |   |  |   |   |                                       |  |
|  |   |                          |  |         |                        |   |  |         |                         |                   |                                |  | Numbe          | r   |   |  |   |   |                                       |  |
|  |   |                          |  |         | Code                   | v   | (A)  | (D)     | Date<br>Exercisa        | able              | Expiration<br>Date             | Title  | of<br>Shares   |   |   |  |   |   |                                       |  |
| Employee   |   |                          |  |         |                        |   |  |         |                         |                   |                                |  |                | Τ   |   |  |   |   |                                       |  |
| Stock<br>Option<br>(Right to                                 | \$21.5313   | 08/24/2005               |  |         | M                      |   |  | 10,000  | 01/15/20                | 04 <sup>(1)</sup> | 01/15/2006                     | Common<br>Stock                                      | 10,00          | 0   s   | 21.5313                                 | 106,00   | )8  | D   |                                       |  |

## **Explanation of Responses:**

1. Original option was exercisable 33% after one year, 67% after two years and 100% after three years from date of grant.

## Remarks:

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

08/25/2005

\*\* Signature of Reporting Person Date

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

- $^{\star}$  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.

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