FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | | | | | | | | | |
|-------------------|-----------|--|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | | |
| Estimated average | burden | | | | | | | | |

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* <u>Husted Amy D.</u> | | | | | | 2. Issuer Name and Ticker or Trading Symbol KIRBY CORP [KEX] | | | | | | | | | ationshi k all app Dired | olicable) | ng Pe | erson(s) to I 10% (| Ssuer |
|---|--|------|----------------|------------------------------|---|--|---|--|--|-------|---|---------------|--------|----------------------------|---|-----------------------|--|--|-----------------|
| (Last) (First) (Middle) 55 WAUGH DRIVE, SUITE 1000 | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 09/01/2009 | | | | | | | | X | belov | er (give title w) Vice Preside | | Other (specify below) | | |
| (Street) HOUST(| | | 77007 (Zip) | | 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. Ind Line) X | vidual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| | | Tabl | le I - N | lon-Deriv | ative | Sec | uritie | s Ac | quire | d, Di | sposed o | f, or B | enefic | ially | Owne | ed | | | |
| 1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/N | | | | | Execution Date, | | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 ar | | | Benefi | | ies cially Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership | | |
| | | | | | | | | | Code | v | Amount | (A) or (D) | Price | Tran | | action(s) 3 and 4) | | | (Instr. 4) |
| Common Stock, par value \$.10 per share 09/01/200 | | | | 009 | 09 | | | S | | 536 | D | \$36.7 | 075 | 13 | 3,663 | | D | | |
| Common Stock, par value \$.10 per share | | | | | | | | | | | | | | 2 | 200 | | I | Husband ⁽¹⁾ | |
| Common Stock, par value \$.10 per share | | | | | | | | | | | | | | 1, | | 1,864 | | | 401(k) Stock |
| | | Та | able II | | | | | | | | osed of, convertib | | | | wned | | | | |
| 2. Conversion or Exercise Instr. 3) 2. Conversion or Exercise Price of Derivative Security 3. Transaction Date (Month/Day/Year) 34. Deemed Execution Date, if any (Month/Day/Year) | | | tion Date, | 4. Transa Code (8) | | | | 6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Exercisable Date | | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amoun or Numbe of Title Shares | | | | 9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | у | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |

Explanation of Responses:

1. Shares owned beneficially and of record by Mrs. Husted's husband. Mrs. Husted disclaims ownership of the shares.

Remarks:

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

09/08/2009

** Signature of Reporting Person

Date

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

- * 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.