

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>Williams James Edwin</u> (Last) (First) (Middle) <u>C/O LIQUIDITY SERVICES, INC.</u> <u>1920 L STREET, N.W., 6TH FLOOR</u> (Street) <u>WASHINGTON DC 20036</u> (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol <u>LIQUIDITY SERVICES INC [LQDT]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title below) Other (specify below) <u>VP, Gen. Counsel & Secretary</u> |
| | 3. Date of Earliest Transaction (Month/Day/Year) <u>04/16/2012</u> | |
| | | 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> 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 Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|---------|---|--|--|
| | | | Code | V | Amount | (A) or (D) | Price | | | |
| Common Stock | 04/16/2012 | | s | | 474 | D | \$51.46 | 700 | D | |

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 | | | | | |
| Employee Stock Option | \$7.48 | | | | | | | (1) | 10/01/2018 | Common Stock | 4,501 | 4,501 | D | |
| Restricted Stock Grant | \$9.05 | | | | | | | (2) | 10/01/2019 | Common Stock | 3,889 | 3,889 | D | |
| Employee Stock Option | \$9.05 | | | | | | | (3) | 10/01/2019 | Common Stock | 10,141 | 10,141 | D | |
| Employee Stock Grant | \$15.47 | | | | | | | (4) | 10/01/2020 | Common Stock | 5,070 | 5,070 | D | |
| Employee Stock Option | \$15.47 | | | | | | | (5) | 10/01/2020 | Common Stock | 6,659 | 6,659 | D | |
| Employee Stock Grant | \$15.47 | | | | | | | (6) | 10/01/2020 | Common Stock | 3,901 | 3,901 | D | |
| Employee Stock Grant | \$31.11 | | | | | | | (7) | 10/01/2021 | Common Stock | 3,585 | 3,585 | D | |
| Employee Stock Option | \$31.11 | | | | | | | (8) | 10/01/2021 | Common Stock | 5,950 | 5,950 | D | |

Explanation of Responses:

- Twenty-five percent of this option grant vested on October 1, 2009 and thereafter 1/48th of the option grant will vest each month for thirty-six months.
- Twenty-five percent of this restricted stock grant vested on October 1, 2010 and thereafter 1/4th of the restricted stock grant will vest on October 1 of each year for three years.
- Twenty-five percent of this option grant vested on October 1, 2010 and thereafter 1/48th of the option grant will vest each month for thirty-six months.
- Twenty-five percent of this restricted stock grant vested on October 1, 2011 and thereafter 1/4th of the restricted stock grant will vest on October 1 of each year for three years.
- Twenty-five percent of this option grant vested on October 1, 2011 and thereafter 1/48th of the option grant will vest each month for thirty-six months.
- These restricted shares will vest, if at all, based on the Issuer's achievement of certain financial milestones.
- Twenty-five percent of this restricted stock grant will vest on October 1, 2012 and thereafter 1/4th of the restricted stock grant will vest on October 1 of each year for three years.
- Twenty-five percent of this option grant will vest on October 1, 2012 and thereafter 1/48th of the option grant will vest each month for thirty-six months.

/s/ James E. Williams

04/18/2012

** Signature of Reporting Person

Date

* 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.