

| OMB APPROVAL                                 |           |
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**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

|   |         |          |   |  |  |   |  |  |
|---|---------|----------|---|--|--|---|--|--|
| 1. Name and Address of Reporting Person*<br><b>Shaffer Mark A</b> |         |          | 2. Issuer Name and Ticker or Trading Symbol<br><b>LIQUIDITY SERVICES INC [ LQDT ]</b> |  |  | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)<br><br><input checked="" type="checkbox"/> Director<br><input checked="" type="checkbox"/> Officer (give title below) <b>Chief Legal Officer &amp; Corp Sec</b><br><input type="checkbox"/> 10% Owner<br><input type="checkbox"/> Other (specify below) |  |  |
| (Last)  | (First) | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year)<br><b>01/01/2021</b>                 |  |  | 6. Individual or Joint/Group Filing (Check Applicable Line)<br><br><input checked="" type="checkbox"/> Form filed by One Reporting Person<br><input type="checkbox"/> Form filed by More than One Reporting Person  |  |  |
| C/O LIQUIDITY SERVICES, INC.<br>6931 ARLINGTON ROAD, SUTIE 200    |         |          | 4. If Amendment, Date of Original Filed (Month/Day/Year)                              |  |  |   |  |  |
| (Street)<br><b>BETHESDA MD 20814</b>                              |         |          |   |  |  |   |  |  |
| (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) |   | 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 Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|-------|---|--|---|
|                                 |                                      |  | Code                           | V | Amount  | (A) or (D) | Price |   |  |   |
| Common Stock                    | 01/01/2021                           |  | M <sup>(1)</sup>               |   | 1,958   | A          | \$0   | 47,408  | D  |   |
| Common Stock                    | 01/01/2021                           |  | M <sup>(2)</sup>               |   | 594   | A          | \$0   | 48,002  | D  |   |
| Common Stock                    | 01/01/2021                           |  | M <sup>(3)</sup>               |   | 1,442   | A          | \$0   | 49,444  | 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 Grant                       | (4)  | 01/01/2021                           |  | M <sup>(5)</sup>               |   | 4,159  | (6)  | 09/30/2020   | Common Stock    | 7,965   | \$0  | 3,806  | D   |  |
| Employee Stock Option                      | \$8.3  |                                      |  |                                |   |  | (7)  | 10/01/2026   | Common Stock    | 5,250   |  | 5,250  | D   |  |
| Employee Stock Option                      | \$8.3  |                                      |  |                                |   |  | (8)  | 10/01/2026   | Common Stock    | 5,250   |  | 5,250  | D   |  |
| Employee Stock Option                      | \$4.47   |                                      |  |                                |   |  | (9)  | 10/01/2027   | Common Stock    | 7,296   |  | 7,296  | D   |  |
| Employee Stock Option                      | \$4.47   |                                      |  |                                |   |  | (10) | 10/01/2027   | Common Stock    | 2,533   |  | 2,533  | D   |  |
| Employee Stock Grant                       | (4)  |                                      |  |                                |   |  | (11) | 10/01/2021   | Common Stock    | 744   |  | 744  | D   |  |
| Employee Stock Grant                       | (4)  |                                      |  |                                |   |  | (12) | 10/01/2021   | Common Stock    | 310   |  | 310  | D   |  |
| Employee Stock Option                      | \$6.11   |                                      |  |                                |   |  | (9)  | 10/01/2028   | Common Stock    | 31,150  |  | 31,150   | D   |  |
| Employee Stock Grant                       | (4)  |                                      |  |                                |   |  | (11) | 01/01/2023   | Common Stock    | 5,050   |  | 5,050  | D   |  |
| Employee Stock Option                      | \$6.11   |                                      |  |                                |   |  | (13) | 10/01/2028   | Common Stock    | 18,494  |  | 18,494   | D   |  |
| Employee Stock Grant                       | (4)  | 01/01/2021                           |  | M <sup>(5)</sup>               |   | 1,262  | (14) | 01/01/2023   | Common Stock    | 3,787   | \$0  | 2,525  | D   |  |
| Employee Stock Option                      | \$6.69   |                                      |  |                                |   |  | (9)  | 12/03/2029   | Common Stock    | 29,200  |  | 29,200   | 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 | Title   | Amount or Number of Shares |  |  |   |  |
| Employee Stock Option                      | \$6.69   |                                      |  |                                |   |  |       | (15)   | 12/03/2029      | Common Stock  | 29,200                     |  | 29,200   | D   |  |
| Employee Stock Grant                       | (4)  |                                      |  |                                |   |  |       | (11)   | 01/01/2024      | Common Stock  | 12,250                     |  | 12,250   | D   |  |
| Employee Stock Grant                       | (4)  | 01/01/2021                           |  | M <sup>(5)</sup>               |   |  | 3,063 | (16)   | 01/01/2024      | Common Stock  | 12,250                     | \$0  | 9,187  | D   |  |
| Employee Stock Option                      | \$9.46   |                                      |  |                                |   |  |       | (17)   | 12/01/2030      | Common Stock  | 42,400                     |  | 42,400   | D   |  |
| Employee Stock Option                      | \$9.46   |                                      |  |                                |   |  |       | (18)   | 12/01/2030      | Common Stock  | 42,400                     |  | 42,400   | D   |  |
| Employee Stock Grant                       | (4)  |                                      |  |                                |   |  |       | (19)   | 01/01/2025      | Common Stock  | 7,650                      |  | 7,650  | D   |  |
| Employee Stock Grant                       | (4)  |                                      |  |                                |   |  |       | (20)   | 01/01/2025      | Common Stock  | 7,650                      |  | 7,650  | D   |  |

**Explanation of Responses:**

1. Represents the net issuance of 1,958 shares from the vesting of 4,159 restricted stock units from which the federal and state withholding due at the vesting of such restricted stock units was satisfied by the issuer withholding 2,201 shares. The reporting person relinquished the shares and the issuer cancelled the shares and returned them to treasury in exchange for remitting federal and state tax withholding obligations of the reporting person resulting from the vesting of restricted stock units. Shares withheld represent an exempt transaction pursuant to Section 16b-3(e). No shares were sold by the reporting person.
2. Represents the net issuance of 594 shares from the vesting of 1,262 restricted stock units from which the federal and state withholding due at the vesting of such restricted stock units was satisfied by the issuer withholding 668 shares. The reporting person relinquished the shares and the issuer cancelled the shares and returned them to treasury in exchange for remitting federal and state tax withholding obligations of the reporting person resulting from the vesting of restricted stock units. Shares withheld represent an exempt transaction pursuant to Section 16b-3(e). No shares were sold by the reporting person.
3. Represents the net issuance of 1,442 shares from the vesting of 3,063 restricted stock units from which the federal and state withholding due at the vesting of such restricted stock units was satisfied by the issuer withholding 1,621 shares. The reporting person relinquished the shares and the issuer cancelled the shares and returned them to treasury in exchange for remitting federal and state tax withholding obligations of the reporting person resulting from the vesting of restricted stock units. Shares withheld represent an exempt transaction pursuant to Section 16b-3(e). No shares were sold by the reporting person.
4. Each restricted stock unit is the economic equivalent of one share of Liquidity Services, Inc. Common Stock.
5. Represents the vesting of restricted stock units.
6. These restricted stock units will vest, if at all, based on the Issuer's achievement of certain financial milestones.
7. These options became fully exercisable on October 1, 2020.
8. These options become exercisable, if at all, based on the issuer's achievement of certain financial milestones.
9. These options become exercisable, if at all, based on total shareholder return (TSR) milestones. TSR is calculated based on the change in a the issuer's stock price during the performance period, taking into account any dividends paid during that period, which are assumed to be reinvested in the stock
10. 15/48th of this option grant vested on January 1, 2019 and thereafter, an additional 1/48th vests each month for thirty-three months.
11. These restricted stock units vest, if at all, based on total shareholder return (TSR) milestones. TSR is calculated based on the change in a the issuer's stock price during the performance period, taking into account any dividends paid during that period, which are assumed to be reinvested in the stock.
12. Twenty-five percent of this restricted stock unit grant vested on January 1, 2019 and thereafter, an additional 1/4th vests on each of October 1, 2019, October 1, 2020, and October 1, 2021.
13. 15/48th of this option grant vested on January 1, 2020 and thereafter, an additional 1/48th vests each month for thirty-three months.
14. Twenty-five percent of this restricted stock unit grant vested on January 1, 2020 and thereafter, an additional 1/4th vests on each of January 1, 2021, January 1, 2022, and January 1, 2023.
15. 12/48th of this option grant vested on January 1, 2021 and thereafter, an additional 1/48th vests each month for thirty-six months.
16. Twenty-five percent of this restricted stock unit grant vested on January 1, 2021 and thereafter, an additional 1/4th vests on each of January 1, 2022, January 1, 2023 and January 1, 2024.
17. 12/48th of this option grant will vest on January 1, 2022 and thereafter, an additional 1/48th will vest each month for thirty-six months.
18. This option becomes exercisable, if at all, based on the Issuer's achievement of certain stock price appreciation milestones.
19. These restricted stock units vest, if at all, based on the Issuer's achievement of certain stock price appreciation milestones.
20. Twenty-five percent of this restricted stock unit grant will vest on January 1, 2022 and thereafter, an additional 1/4th will vest on each of January 1, 2023, January 1, 2024 and January 1, 2025.

**Remarks:**

/s/ Mark A. Shaffer

01/05/2021

\*\* 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.