

**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

OMB APPROVAL	
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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>Gravley Roger</u>  (Last) (First) (Middle) C/O LIQUIDITY SERVICES, INC. 1920 L STREET, N.W., 6TH FLOOR  (Street) WASHINGTON DC 20036  (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 08/01/2017	3. Issuer Name and Ticker or Trading Symbol <u>LIQUIDITY SERVICES INC [ LQDT ]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Operating President, GovDeals</u>	5. If Amendment, Date of Original Filed (Month/Day/Year)  6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
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**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Employee Stock Option	(1)	10/01/2019	Common Stock	1,801	9.05	D	
Employee Stock Grant	(2)	10/01/2020	Common Stock	1,106	15.47	D	
Employee Stock Option	(3)	10/01/2020	Common Stock	2,292	15.47	D	
Employee Stock Option	(4)	10/01/2021	Common Stock	2,857	31.37	D	
Employee Stock Grant	(5)	10/01/2023	Common Stock	416	21.99	D	
Employee Stock Option	(6)	10/01/2023	Common Stock	3,519	21.99	D	
Employee Stock Grant	(2)	11/27/2023	Common Stock	499	21.99	D	
Employee Stock Option	(7)	11/27/2023	Common Stock	3,519	21.99	D	
Employee Stock Option	(8)	10/01/2024	Common Stock	7,338	10.41	D	
Employee Stock Grant	(9)	10/01/2024	Common Stock	12,218	10.41	D	
Employee Stock Grant	(10)	10/27/2024	Common Stock	6,250	12.57	D	
Employee Stock Option	(11)	10/01/2025	Common Stock	11,430	6.63	D	
Employee Stock Grant	(12)	10/01/2025	Common Stock	15,638	6.63	D	
Employee Stock Option	(7)	10/01/2025	Common Stock	2,858	5.11	D	
Employee Stock Grant	(2)	10/01/2025	Common Stock	5,213	5.11	D	
Employee Stock Grant	(13)	10/01/2026	Common Stock	8,250	8.3	D	
Employee Stock Option	(14)	10/01/2026	Common Stock	4,900	8.3	D	
Employee Stock Grant	(2)	10/01/2026	Common Stock	8,250	8.3	D	
Employee Stock Option	(7)	10/01/2026	Common Stock	4,900	8.3	D	

**Explanation of Responses:**

- These options became fully vested on October 1, 2013.
- These restricted shares will vest, if at all, based on the Issuer's achievement of certain financial milestones.
- These options became fully vested on October 1, 2014.
- These options became fully vested on October 1, 2015.
- Twenty-five percent of this restricted stock grant vested on October 1, 2014 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, 2014 and thereafter 1/48th of the option grant will vest each month for thirty-six months.
- This option becomes exercisable, if at all, based on the Issuer's achievement of certain financial milestones.

8. Twenty-five percent of this option grant vested on October 1, 2015 and thereafter 1/48th of the option grant will vest each month for thirty-six months.
9. Twenty-five percent of this restricted stock grant vested on October 1, 2015 and thereafter 1/8th of the restricted stock grant will vest on April 1 and October 1 of each year for three years.
10. Twenty-five percent of this restricted stock grant vested on October 1, 2015 and thereafter 1/4th of the restricted stock grant will vest on October 1 of each year for three years.
11. Twenty-five percent of this option grant vested on October 1, 2016 and thereafter 1/48th of the option grant will vest each month for thirty-six months.
12. Twenty-five percent of this restricted stock grant vested on October 1, 2016 and thereafter 1/4th of the restricted stock grant will vest on October 1 of each year for three years.
13. Twenty-five percent of this restricted stock grant will vest on April 1, 2018 and thereafter 1/4th of the restricted stock grant will vest on each of October 1, 2018, October 1, 2019, and October 1, 2020.
14. 18/48th of this option grant will vest on April 1, 2018 and thereafter 1/48th of the option grant will vest each month for thirty months.

**Remarks:**

/s/ Mark A. Shaffer, by power      08/04/2017  
of attorney

\*\* 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 5 (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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