

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	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* <u>Angrick William P III</u> (Last) (First) (Middle) C/O LIQUIDITY SERVICES, INC. 1920 L STREET, N.W., 6TH FLOOR (Street) WASHINGTON DC 20036 (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) <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Chairman of the Board and CEO</u>
	3. Date of Earliest Transaction (Month/Day/Year) 10/03/2016	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

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	10/03/2016		J ⁽¹⁹⁾		50,648	A	\$10.65	50,648 ⁽²⁰⁾	D	
Common Stock								3,655,842	I	By the William P. Angrick III Revocable Trust ⁽¹⁾
Common Stock								873,379	I	By the William P. Angrick III 2005 Irrevocable Trust ⁽¹⁾
Common Stock								575,513	I	By the Stephanie S. Angrick 2005 Irrevocable Trust ⁽²⁾
Common Stock								114,699	I	By the Stephanie S. Angrick Revocable Trust ⁽²⁾

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
Employee Stock Grant	\$6.63	10/03/2016		J ⁽¹⁹⁾			36,683	(3)	10/01/2025	Common Stock	146,730	\$10.65	110,047	D	
Employee Stock Grant	\$5.11							(4)	10/01/2025	Common Stock	36,682		36,682	D	
Employee Stock Option	\$7.29							(5)	10/01/2025	Common Stock	83,178		83,178	D	
Employee Stock Option	\$7.29							(6)	10/01/2025	Common Stock	20,794		20,794	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 Grant	\$10.41	10/03/2016		J ⁽¹⁹⁾			6,166	(7)	10/01/2024	Common Stock	30,832	\$10.65	24,666	D	
Employee Stock Grant	\$10.41							(8)	10/01/2024	Common Stock	49,332		49,332	D	
Employee Stock Option	\$11.45							(9)	10/01/2024	Common Stock	29,980		29,980	D	
Employee Stock Option	\$11.45							(10)	10/01/2024	Common Stock	29,980		29,980	D	
Employee Stock Grant	\$21.99	10/03/2016		J ⁽¹⁹⁾			5,679	(11)	10/01/2023	Common Stock	11,359	\$10.65	5,680	D	
Employee Stock Option	\$24.19							(12)	10/01/2023	Common Stock	48,122		48,122	D	
Employee Stock Grant	\$42.47	10/03/2016		J ⁽¹⁹⁾			2,120	(13)	10/01/2022	Common Stock	2,120	\$10.65	0	D	
Employee Stock Option	\$46.72							(14)	10/01/2022	Common Stock	14,695		14,695	D	
Employee Stock Option	\$37.72							(15)	10/01/2021	Common Stock	32,139		32,139	D	
Employee Stock Option	\$17.02							(16)	10/01/2020	Common Stock	8,641		8,641	D	
Employee Stock Grant	\$15.47							(17)	10/01/2020	Common Stock	11,053		11,053	D	
Employee Stock Option	\$9.96							(18)	10/01/2019	Common Stock	4,568		4,568	D	

Explanation of Responses:

- These shares are held in a trust for the benefit of the reporting person. The reporting person disclaims beneficial ownership of these securities, and the filing of this report is not an admission that the reporting person is the beneficial owner of the securities for the purposes of Section 16 or for any other purpose.
- These shares are held in a trust for the benefit of the reporting person's spouse, who is also trustee of the trust. The reporting person disclaims beneficial ownership of these securities, and the filing of this report is not an admission that the reporting person is the beneficial owner of the securities for the purposes of Section 16 or for any other purpose.
- 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.
- These restricted shares will vest, if at all, based on the Issuer's achievement of certain financial milestones.
- 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.
- This option becomes exercisable, if at all, based on the Issuer's achievement of certain financial milestones.
- 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.
- These restricted shares will vest, if at all, based on the Issuer's achievement of certain financial milestones.
- 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.
- This option becomes exercisable, if at all, based on the Issuer's achievement of certain financial milestones.
- 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.
- Twenty-five percent of this restricted stock grant vested on October 1, 2013 and thereafter 1/4th of the restricted stock grant will vest on October 1 of each year for three years.
- These options became fully vested on October 1, 2016.
- These options became fully vested on October 1, 2015.
- These options became fully vested on October 1, 2014.
- 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, 2013.
- Represents the vesting of restricted stock.
- Represents voluntary reporting by the reporting person. No market transaction occurred as Mr. Angrick covered tax obligations at the time of vesting without selling shares.

/s/ Mark A. Shaffer, by power of attorney 10/05/2016

** 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.

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