

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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>GROSS PATRICK W</u> (Last) (First) (Middle) <u>C/O LIQUIDITY SERVICES, INC.</u> <u>6931 ARLINGTON ROAD, SUITE 200</u> (Street) <u>BETHESDA MD 20814</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) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>02/01/2018</u>	
	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	02/01/2018		J ⁽¹⁾		15,128	A	\$6.5	28,594	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
Employee Stock Option	\$12.89							(2)	04/03/2016	Common Stock	20,000	0	D		
Employee Stock Option	\$14.75							(3)	10/02/2016	Common Stock	11,271	0	D		
Employee Stock Option	\$11.19							(4)	10/01/2017	Common Stock	10,272	0	D		
Employee Stock Option	\$11.66							(5)	06/03/2018	Common Stock	4,457	4,457	D		
Employee Stock Option	\$8.55							(6)	04/28/2019	Common Stock	21,086	21,086	D		
Employee Stock Option	\$10.7							(7)	02/01/2020	Common Stock	18,612	18,612	D		
Employee Stock Option	\$14.3							(8)	02/01/2021	Common Stock	15,012	15,012	D		
Employee Stock Option	\$42.31							(9)	02/01/2022	Common Stock	5,328	5,328	D		
Employee Stock Option	\$40.11							(10)	02/01/2023	Common Stock	5,954	5,954	D		
Employee Stock Option	\$21.53							(11)	02/01/2024	Common Stock	20,061	20,061	D		
Employee Stock Option	\$9.84							(12)	02/01/2025	Common Stock	39,103	39,103	D		
Employee Stock Option	\$6.29							(13)	02/01/2026	Common Stock	84,896	84,896	D		
Restricted Stock Grant	\$9.75	02/01/2018		J ⁽¹⁾		15,128		(14)	02/01/2027	Common Stock	15,128	\$6.5	0	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	\$6.5	02/01/2018		A		22,692		(15)	02/01/2028	Common Stock	22,692	\$0	22,692	D	

Explanation of Responses:

1. Represents the vesting of restricted stock.
2. These options expired on April 3, 2016 without being exercised.
3. These options expired on October 2, 2016 without being exercised.
4. These options expired on October 1, 2017 without being exercised.
5. These options became fully vested on June 3, 2009.
6. These options became fully vested on February 18, 2010.
7. These options became fully vested on February 1, 2011.
8. These options became fully vested on February 1, 2012.
9. These options became fully vested on February 1, 2013.
10. These options became fully vested on February 1, 2014.
11. These options became fully vested on February 1, 2015.
12. These options became fully vested on February 1, 2016.
13. These options became fully vested on February 1, 2017.
14. These restricted shares became fully vested on February 1, 2018.
15. These restricted shares have a one-year vesting period such that 100% of this restricted share grant will vest on February 1, 2019.

Remarks:

/s/ Mark A. Shaffer, by power of attorney 02/05/2018

** 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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