

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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>MAVROMMATIS NED</u> (Last) (First) (Middle) C/O I.D. SYSTEMS, INC. 123 TICE BOULEVARD (Street) WOODCLIFF NJ 07677 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>ID SYSTEMS INC [IDSY]</u>	5. 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>Chief Financial Officer</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>02/17/2018</u>	
	4. 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 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, par value \$0.01 per share	02/17/2018		F		2,592 ⁽¹⁾	D	\$7.87	161,729 ⁽²⁾	D	
Common Stock, par value \$0.01 per share	02/17/2018		F		2,178 ⁽³⁾	D	\$7.87	159,551 ⁽²⁾	D	
Common Stock, par value \$0.01 per share	02/20/2018		M		16,000	A	\$7.41	175,551 ⁽²⁾	D	
Common Stock, par value \$0.01 per share	02/20/2018		F		15,359 ⁽⁴⁾	D	\$7.87	160,192 ⁽²⁾	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 Options (Right to Buy)	\$7.41	02/20/2018		M			16,000	(5)	02/27/2018	Common Stock	16,000	\$0	0	D	

Explanation of Responses:

- These shares of common stock, par value \$0.01 per share ("Common Stock"), of I.D. Systems, Inc. (the "Company") were withheld by the Company to satisfy tax withholding obligations upon the vesting of a restricted stock award previously made to Ned Mavrommatis (the "Reporting Person"), as permitted under the Company's 2015 Equity Compensation Plan.
- This number also includes (i) 12,500 restricted shares of Common Stock which vest as to 100% of such shares on September 8, 2018, provided that the Reporting Person is employed by the Company on such date, (ii) 15,000 restricted shares of Common Stock which vest as to 50% of such shares on each of June 11, 2018 and June 11, 2019, provided that the Reporting Person is employed by the Company on each such date, (iii) 11,250 restricted shares of Common Stock which vest as to 33 1/3% of such shares on each of March 24, 2018, March 24, 2019 and March 24, 2020, provided that the Reporting Person is employed by the Company on each such date, and (iv) 12,500 restricted shares of Common Stock which vest as to 33 1/3% of such shares on each of February 17, 2019, February 17, 2020 and February 17, 2021, provided that the Reporting Person is employed by the Company on each such date.
- These shares of Common Stock were withheld by the Company to satisfy tax withholding obligations upon the vesting of a restricted stock award previously made to the Reporting Person, as permitted under the Company's 2007 Equity Compensation Plan.
- These shares of Common Stock were withheld by the Company to pay the exercise price of the options exercised, as reported herein, and to satisfy tax withholding obligations.
- These options vested in five equal annual installments beginning on February 27, 2009.

By: /s/ Ned Mavrommatis 02/20/2018

** 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.

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.