

**FORM 4****UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

**OMB APPROVAL**

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☐ 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*			2. Issuer Name and Ticker or Trading Symbol		5. Relationship of Reporting Person(s) to Issuer (Check all applicable)	
<b>CASEY MICHAEL J</b>  (Last) (First) (Middle)  <b>C/O I.D. SYSTEMS, INC.</b> <b>123 TICE BOULEVARD</b>  (Street) <b>WOODCLIFF NJ 07677</b>  (City) (State) (Zip)			<b>ID SYSTEMS INC [ IDSY ]</b>  3. Date of Earliest Transaction (Month/Day/Year) <b>12/08/2016</b>  4. If Amendment, Date of Original Filed (Month/Day/Year)		<input checked="" type="checkbox"/> Director 10% Owner  Officer (give title below) Other (specify below)	
					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	12/08/2016		A		16,913 <sup>(1)</sup>	A	\$0 <sup>(1)</sup>	16,913	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)
						Date Exercisable	Expiration Date					
Stock options (right to buy)	\$5.11	12/08/2016		A	45,000	(2)	12/08/2026	Common Stock, par value \$0.01 per share	\$0 <sup>(2)</sup>	45,000	D	

**Explanation of Responses:**

1. On December 8, 2016 (the "Grant Date"), Michael J. Casey (the "Reporting Person") was granted 16,913 restricted shares of common stock, par value \$0.01 per share ("Common Stock"), of I.D. Systems, Inc. (the "Company") under the Company's 2015 Non-Employee Director Equity Compensation Plan, as amended (the "Plan"), in consideration of his services as a director of the Company. Subject to the terms and conditions of a restricted stock award agreement and the Plan, this award vests as to 100% of such shares on September 1, 2017, provided that the Reporting Person is serving as a director of the Company on such date.

2. On the Grant Date, the Reporting Person was granted options to purchase 45,000 shares of Common Stock under the Plan in consideration of his services as a director of the Company. Subject to the terms and conditions of a stock option agreement and the Plan, these options vest in equal increments over a four-year period commencing on the Grant Date, such that 25% of the options will vest on the first, second, third and fourth anniversaries of the Grant Date, provided that the Reporting Person is serving as a director of the Company on each such date.

/s/ Ned Mavrommatis,  
Attorney-In-Fact for Michael J. Casey 12/12/2016

\*\* 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.

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.