

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* <u>LANZA LUCIO</u> (Last) (First) (Middle) <u>333 W. SAN CARLOS ST.</u> <u>SUITE 1000</u> (Street) <u>SAN JOSE CA 95110</u> (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol <u>PDF SOLUTIONS INC [PDFS]</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>11/08/2016</u> | |
| 4. If Amendment, Date of Original Filed (Month/Day/Year) <u>11/09/2016</u> | | |

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 | 11/08/2016 | | M | | 45,000 | A | \$5.4 | 334,623 | D | |
| Common Stock | 11/08/2016 | | S | | 14,000 | D | \$19.8925 ⁽¹⁾ | 320,623 | D | |
| Common Stock | | | | | | | | 121,720 | I | By Lanza tech Ventures |

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) | \$5.4 | 11/08/2016 | | M | 45,000 | (2) | 05/21/2018 | Common Stock | \$5.4 | 0 | D | |

Explanation of Responses:

- 1. Average weighted sale price for shares disposed of in the reported transaction. The shares were sold in multiple brokers' transactions at various market prices per share ranging from \$19.865 to \$19.915.
- 2. 25% of the total shares subject to the option (the "Total Shares") vested on May 22, 2009 and 1/48th of the Total Shares vested on the 22nd day of each month thereafter; Fully vested as of May 22, 2012

/s/ Gregory Walker, Attorney-in-Fact for Lucio Lanza 03/13/2017

** 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.