
UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 10-K/A
Amendment No. 1

ANNUAL REPORT UNDER SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

for the fiscal year ended **December 31, 2015**

TRANSITION REPORT UNDER SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from: _____ to _____

Commission file number: **000-55497**

DUOS TECHNOLOGIES GROUP, INC.

(Exact name of registrant as specified in its charter)

Florida

(State or Other Jurisdiction of Incorporation)

65-0493217

(I.R.S. Employer Identification No.)

6622 Southpoint Drive South, Ste. 310, Jacksonville, Florida 32216

(Address of Principal Executive Office)

(904) 652-1616

(Registrant's telephone number, including area code)

Securities Registered Under Section 12(b) of the Exchange Act: None

Securities Registered Under Section 12(g) of the Exchange Act:

Common Stock, \$.001 par value

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Securities Act of 1933. Yes No

Indicate by check mark whether the registrant: (1) has filed all reports required to be filed by Section 13 or 15(d) of the Exchange Act during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 Regulation S-T (232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files. Yes No

Indicate by check mark if disclosure of delinquent filers in response to Item 405 of Regulation S-K is not contained in this form, and no disclosure will be contained, to the best of the registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or smaller reporting company. See definition of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer Accelerated filer Non-accelerated filer Smaller reporting company

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act.) Yes No

The registrant had 65,008,605 shares of common stock outstanding as of March 31, 2016. The aggregate market value of the common stock held by non-affiliates of the registrant as of June 30, 2015, was approximately \$15.8 million computed by reference to the closing price of such common stock on such date on the OTCQB.

EXPLANATORY NOTE

We are amending our Annual Report on Form 10-K for the year ended December 31, 2015 to correct certain missing information regarding fees paid to our independent registered public accounting firm which were inadvertently left out of the original submission. Specifically, **ITEM 14. PRINCIPAL ACCOUNTANT FEES AND SERVICES** which was originally intended to be incorporated by reference to the Company's definitive proxy statement for the 2016 annual meeting of stockholders has now been included in this amended filing. In addition, we are revising the schedule of exhibits under Item 15 to conform to the exhibits attached.

Except as described above, this Amendment No. 1 does not amend any information set forth in the Original Filing and we have not updated disclosures contained therein to reflect any events that occurred on a date subsequent to the date of the Original Filing.

In addition, as required by Rule 12b-15 under the Exchange Act, new certifications by our principal executive officer and principal financial and accounting officer are filed as exhibits to this Form 10-K/A under Item 15 of Part IV hereof.

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PART III

ITEM 14. PRINCIPAL ACCOUNTANT FEES AND SERVICES.

Fees Billed For Audit and Non-Audit Services

The following table represents the aggregate fees billed for professional audit services rendered by the independent registered public accounting firm Salberg & Company P.A. for services for the years ended December 31, 2015 and 2014.

	<u>2015</u>	<u>2014</u>
Audit Fees (1)	\$ 83,600	\$ 40,300
Audit-Related Fees (2)	—	—
Tax Fees (3)	—	—
All Other Fees (4)	—	—
Total Accounting fees and Services	<u>\$ 83,600</u>	<u>\$ 40,300</u>

- (1) *Audit Fees.* These are fees for professional services for the audit of our annual financial statements, and for the review of the financial statements included in our filings on Form 10-K and Form 10-Q, and for services that are normally provided in connection with statutory and regulatory filings or engagements.
- (2) *Audit-Related Fees.* These are fees for assurance and related services by the principal accountant that are reasonably related to the performance of the audit or review of the registrant's financial statements.
- (3) *Tax Fees.* These are fees for professional services rendered by the principal accountant with respect to tax compliance, tax advice, and tax planning.
- (4) *All Other Fees.* These are fees for products and services provided by the principal accountant, other than the services reported above.

PART IV

ITEM 15. EXHIBITS, FINANCIAL STATEMENT SCHEDULES.

(a) Exhibits

Exhibit No.	Exhibit Description
3.1	Amended and Restated Articles of Incorporation (incorporated by reference from the Current Report on Form 8-K filed on April 7, 2015)
3.2	Amendment to Amended and Restated Articles of Incorporation (incorporated by reference from the Current Report on Form 8-K filed on July 13, 2015)
3.3	Bylaws of Duos Technologies Group, Inc. (incorporated by reference from the Current Report on Form 8-K filed on April 13, 2015)
21	List of Subsidiaries
31.1	Certification of Chief Executive Officer pursuant to Rule 13a-14(a) of the Securities Exchange Act of 1934, as amended*
31.2	Certification of Chief Financial Officer pursuant to Rule 13a-14(a) of the Securities Exchange Act of 1934, as amended*
32.1	Certification of Chief Executive Officer, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.*
32.2	Certification of Chief Financial Officer, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.*

* Attached hereto

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, there unto duly authorized.

Date: April 12, 2016

DUOS TECHNOLOGIES GROUP, INC.

By: /s/ Gianni B. Arcaini
Gianni B. Arcaini
Chairman and Chief Executive Officer

Date: April 12, 2016

By: /s/ Adrian G. Goldfarb
Adrian G. Goldfarb
Chief Financial Officer

EXHIBIT 31.1

RULE 13A-14(A) / 15D-14(A) CERTIFICATION

I, Gianni B. Arcaini, certify that:

1. I have reviewed this Annual Report on Form 10-K/A for the year ended December 31, 2015 of Duos Technologies Group, Inc.
2. Based on my knowledge, this annual report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. I am responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under my supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to me by others within those entities, particularly during the period in which this report is being prepared;
 - b) designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under my supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c) evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report my conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting;
5. I have disclosed, based on my most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of registrant's board of directors (or persons fulfilling the equivalent function):
 - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: April 12, 2016

/s/ Gianni B. Arcaini

Gianni B. Arcaini

Chief Executive Officer (Principal Executive Officer)

EXHIBIT 31.2

RULE 13A-14(A) / 15D-14(A) CERTIFICATION

I, Adrian G. Goldfarb, certify that:

1. I have reviewed this Annual Report on Form 10-K/A for the year ended December 31, 2015 of Duos Technologies Group, Inc.
2. Based on my knowledge, this annual report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. I am responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under my supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to me by others within those entities, particularly during the period in which this report is being prepared;
 - b) designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under my supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c) evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report my conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting;
5. I have disclosed, based on my most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of registrant's board of directors (or persons fulfilling the equivalent function):
 - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: April 12, 2016

/s/ Adrian G. Goldfarb

Adrian G. Goldfarb
Chief Financial Officer (Principal Financial and
Accounting Officer)

EXHIBIT 32.1

SECTION 1350 CERTIFICATION

In connection with the Annual Report of Duos Technologies Group, Inc. (the "Company") on Form 10-K/A for the year ended December 31, 2015 (the "Report") filed with the Securities and Exchange Commission, I, Gianni Arcaini, Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in this Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

April 12, 2016

/s/ Gianni B. Arcaini

Gianni B. Arcaini

Chief Executive Officer (Principal Executive Officer)

A certification furnished pursuant to this Item will not be deemed "filed" for purposes of section 18 of the Exchange Act (15 U.S.C. 78r), or otherwise subject to the liability of that section. Such certification will not be deemed to be incorporated by reference into any filing under the Securities Act or the Exchange Act, except to the extent that the registrant specifically incorporates it by reference.

EXHIBIT 32.2

SECTION 1350 CERTIFICATION

In connection with the Annual Report of Duos Technologies Group, Inc. (the "Company") on Form 10-K/A for the year ended December 31, 2015 (the "Report") filed with the Securities and Exchange Commission, I, Adrian Goldfarb, Chief Executive Financial of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in this Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

April 12, 2016

/s/ Adrian G. Goldfarb

Adrian G. Goldfarb

Chief Financial Officer (Principal Financial and
Accounting Officer)

A certification furnished pursuant to this Item will not be deemed "filed" for purposes of section 18 of the Exchange Act (15 U.S.C. 78r), or otherwise subject to the liability of that section. Such certification will not be deemed to be incorporated by reference into any filing under the Securities Act or the Exchange Act, except to the extent that the registrant specifically incorporates it by reference.