Arrayit Corp Form 10-K/A April 17, 2014

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SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 10-K/A

b ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31, 2013

or

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

For the transition period from:	to)
1		

Arrayit Corporation (Exact name of registrant as specified in its charter)

Nevada (State or Other Jurisdiction of Incorporation or Organization) 001-16381 (Commission File Number) 76-0600966 (I.R.S. Employer Identification No.)

927 Thompson Place, Sunnyvale, CA 94085 (Address of Principal Executive Offices) (Zip Code)

408-744-1331

(Registrant's telephone number, including area code)

Securities registered pursuant to Section 12(b) of the Act:

None

Securities registered pursuant to Section 12(g) of the Act:

Common Stock, \$0.001 par value per share OTCQB

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

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

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 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 p No o

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 of Regulation S-T (§229.405 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 b No o

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K (§229.405 of this chapter) is not contained herein, and will not be contained, to the best of 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. Yes o No b

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company.

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

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

The issuer's revenues for the most recent fiscal year ended December 31, 2013 were \$2,902,135.

The aggregate market value of the voting and non-voting common equity held by non-affiliates computed by reference to the price at which the common equity was last sold, or the average bid and asked price of such common equity, as of the last business day of the registrant's most recently completed second fiscal quarter was \$3,853.000.

As of April 14, 2014, there were 32,260,815 shares of common stock outstanding.

DOCUMENTS INCORPORATED BY REFERENCE

None

Explanatory Note

The purpose of this Amendment No. 1 to Arrayit Corporation. Annual Report on Form 10-K for the year ended December 31, 2013, filed with the Securities and Exchange Commission on April 15, 2014 (the "Form 10-K"), is solely to furnish Exhibit 101 to the Form 10-K in accordance with Rule 405 of Regulation S-T. Exhibit 101 to this report provides the consolidated financial statements and related notes from the Form 10-K formatted in XBRL (eXtensible Business Reporting Language).

No other changes have been made to the Form 10-K. This Amendment No. 1 to the Form 10-K speaks as of the original filing date of the Form 10-K, does not reflect events that may have occurred subsequent to the original filing date, and does not modify or update in any way disclosures made in the original Form 10-K.

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Date: April 16, 2014

Arrayit Corporation By: /s/ Rene Schena Rene Schena Chief Executive Officer

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

Signature	Title	Date
/s/ Rene Schena	Chairman, Director, Chief	April 16, 2014
	Executive Officer	
/s/ Mark Schena	Director, President	April 16, 2014
/s/ Todd Martinsky	Director, Executive Vice	April 16, 2014
	President	