Arrayit Corp Form 10-Q May 12, 2011

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 12b-25

NOTIFICATION OF LATE FILING

Arrayit Corporation

(a Nevada corporation)

Commission File Number: 001-16381

(Check One):

[] Form 10-K [] Form 20-F [] Form 11-K [X] Form 10-Q [] Form N-SAR

For Period Ended:	March 31, 2011
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[] Transition Report on Form 10-K		
[] Transition Report on Form 20-F		
[] Transition Report on Form 11-K		
[] Transition Report on Form 10-Q		
[] Transition Report on Form N-SAR		
For the Transition Period Ended:		
Nothing in this form shall be construed to imply that the Commission has		
verified any information contained herein.		

If the notification relates to a portion of the filing checked above, identify the Item(s) to which the notification relates:

1

PART I -- REGISTRANT INFORMATION

Arrayit Corporation (a Nevada corporation) Full Name of Registrant Former Name if Applicable 524 East Weddell Dr. Sunnyvale, CA 94089

Address of Principal Executive Office (Street and Number)

PART II--RULES 12b-25(b) AND (c)

If the subject report could not be filed without unreasonable effort or expense and the registrant seeks relief pursuant to Rules 12b-25(b), the following should be completed. (Check box if appropriate)				
[] (a) The reasons describe unreasonable effort or expense		Part III of this form could not be eliminated without		
N-SAR, or portion thereof, will	ll be filed on or before the transition report on Form	t, transition report on Form 10-K, Form 20-F, 11-K, Form e fifteenth calendar day following the prescribed due date; or a 10-Q, or portion thereof will be filed on or before the fifth		
[] (c) The accountant s sta	tement or other exhibit re	equired by Rule 12b-25(c) has been attached if applicable.		
	PART III	INARRATIVE		
State below in reasonable deta portion thereof, could not be fi		orm 10-K, 20-F, 11-K, 10-Q, N-SAR, or the transition report of time period.		
Significant disclosures necessariling the 10-KSB within the fi	-	curate 10-K are being finalized and reviewed. Staff anticipates od.		
	PART IVOTI	HER INFORMATION		
(1) Name and telephone num	ber of person to contact in	n regard to this notification:		
Rene Schena	408	744-1331		

(Name)	(Area Code)	(Telephone Number)	
		2	
Section 30 of the Investmen	nt Company Act of 1940 durir	on 13 or 15(d) of the Securities Exc ng the preceding 12 months or for s f answer is no, identify report(s).	
[X] Yes [] No			
		s of operations from the correspond be included in the subject report of	

Г	Yes	[X]	No
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If so, attach an explanation of the anticipated change, both narratively and quantitatively, and, if appropriate, state the reasons why a reasonable estimate of the results cannot be made.

Arrayit Corporation

(Name of Registrant as Specified in Charter)

has caused this notification to be signed on its behalf by the undersigned hereunto duly authorized.

Date: May 12, 2011

/s/ Rene Schena

Rene Schena, Chief Executive Officer