

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

March 26, 2014

Via E-mail
Anthony Hayes
Chief Executive Officer
Spherix Incorporated
7927 Jones Branch Drive, Suite 3125
Tysons Corner, VA 22102

Re: Spherix Incorporated

Preliminary Proxy Statement on Schedule 14A

Filed March 7, 2014 File No. 000-05576

Dear Mr. Hayes:

We have completed our review of your filing. We remind you that our comments or changes to disclosure in response to our comments do not foreclose the Commission from taking any action with respect to the company or the filing and the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States. We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that the filing includes the information the Securities Exchange Act of 1934 and all applicable rules require.

Sincerely,

/s/ Katherine Wray

Katherine Wray Attorney-Advisor

cc: Via E-mail

Harvey Kesner, Esq.

Sichenzia Ross Friedman Ference LLP