

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

October 20, 2010

R. LaDuane Clifton Chief Accounting Officer The LGL Group, Inc. 2525 Shader Road Orlando, FL 32804

Re: The LGL Group, Inc.

Registration Statement on Form S-3

Filed September 23, 2010 File No. 333-169540

Dear Mr. Clifton:

We have reviewed your registration statement and have the following comments. In some of our comments, we may ask you to provide us with information so we may better understand your disclosure.

Please respond to this letter by amending your registration statement and providing the requested information. If you do not believe our comments apply to your facts and circumstances or do not believe an amendment is appropriate, please tell us why in your response.

After reviewing any amendment to your registration statement and the information you provide in response to these comments, we may have additional comments.

1. We note your September 14, 2010 press release indicating that the NYSE Amex has contacted you concerning "unusual market activity" in your stock. Please tell us whether you have responded to this inquiry and also tell us what you know about the causes of the spikes in price and volume that the market for your stock has experienced in recent months.

Exhibits

2. Please file your indenture before requesting acceleration of the effective date of this registration statement. Refer to Questions 201.02 and 201.04 of the Division of Corporation Finance's Compliance and Disclosure Interpretations, Trust Indenture Act of 1939, available on our website at http://www.sec.gov/divisions/corpfin/guidance/tiainterp.htm

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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 Act of 1933 and all applicable Securities Act rules require. Since the company and its management are in possession of all facts relating to a company's disclosure, they are responsible for the accuracy and adequacy of the disclosures they have made.

Notwithstanding our comments, in the event you request acceleration of the effective date of the pending registration statement please provide a written statement from the company acknowledging that:

- should the Commission or the staff, acting pursuant to delegated authority, declare the filing effective, it does not foreclose the Commission from taking any action with respect to the filing;
- the action of the Commission or the staff, acting pursuant to delegated authority, in declaring the filing effective, does not relieve the company from its full responsibility for the adequacy and accuracy of the disclosure in the filing; and
- the company may not assert staff comments and the declaration of effectiveness as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States.

Please refer to Rules 460 and 461 regarding requests for acceleration. We will consider a written request for acceleration of the effective date of the registration statement as confirmation of the fact that those requesting acceleration are aware of their respective responsibilities under the Securities Act of 1933 and the Securities Exchange Act of 1934 as they relate to the proposed public offering of the securities specified in the above registration statement. Please allow adequate time for us to review any amendment prior to the requested effective date of the registration statement.

Please contact Joseph McCann at 202-551-6262 or Daniel Morris at 202-551-3314 with any questions.

Sincerely,

Martin James Acting Assistant Director

cc (via fax): David J. Adler, Esq. – Olshan Grundman Frome Rosenzweig & Wolosky LLP