

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

September 1, 2017

Saeed Motahari President and Chief Executive Officer Insys Therapeutics, Inc. 1333 S. Spectrum Blvd, Suite 100 Chandler, Arizona 85286

Re: Insys Therapeutics, Inc.

Form 10-K for the Fiscal Year Ended December 31, 2016

Filed April 3, 2017 File No. 001-35902

Dear Mr. Motahari:

We have completed our review of your filing. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence by the staff.

Division of Corporation Finance Office of Healthcare and Insurance