

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written Communications pursuant to Rule 425 under Section Act (17 CFT 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12).
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b)).
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.13e-4(c)).

Item 5.02 Departure of Directors or Certain Officers, Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

Effective September 21, 2015, Yuri Perevalov resigned as a member of the Board of Directors of Positron Corporation (the “Registrant”). Such resignation was not due to a disagreement with the Registrant on any matter relating to the Registrant’s operations, policies or practice.

SIGNATURES

Pursuant to the requirements 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.

POSITRON CORPORATION

Date: October 5, 2015 By: */s/ Corey N. Conn*
Name: Corey N. Conn
Title: Chief Financial Officer