

N/A

(Former Name, or Former Address, if Changed Since Last Report)

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 the Securities Act (17 CFR 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 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 8.01. Other Events.

On February 12, 2015, the Board of Directors (the “Board”) of Transgenomic, Inc. unanimously voted to appoint Robert Patzig as the standing Chairperson of the Board, effective immediately. Mr. Patzig has served as a member of the Board since 2010 and, prior to his appointment as standing Chairperson of the Board, was serving as interim Board Chairperson. Additionally, on February 12, 2015, the Board unanimously voted to appoint John Thompson as Chairperson of the Audit Committee of the Board, effective immediately. Mr. Thompson has served as a member of the Board since May 2014 and as a member of the Audit Committee of the Board since his appointment to the Board.

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 hereunto duly authorized.

Transgenomic, Inc.

By: /s/ Paul Kinnon
Paul Kinnon
President and Chief Executive Officer

Date: February 18, 2015