

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

Mail Stop 3030

June 12, 2009

Alexei Marko Chief Executive Officer Neovasc, Inc. 13700 Mayfield Place, Suite 2135 Richmond, British Columbia, Canada, V6V 2E4

Re: Neovasc, Inc.

Registration Statement on Form 20-F

Filed August 6, 2008 File No. 000-53363

Dear Mr. Marko:

We have completed our review of your registration statement and do not, at this time, have any further comments.

Sincerely,

Mary Beth Breslin Senior Attorney

cc: Herbert I. Ohno, Esq. Lang Michener LLP