

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

January 19, 2011

Steven B. Engle Chairman, Chief Executive Officer and President XOMA Ltd. 2910 Seventh Street Berkeley, California 94710

Re: XOMA Ltd.

Form 10-K for the Fiscal Year Ended December 31, 2009

Filed March 11, 2010

Form 10-K/A filed April 30, 2010 Form 10-K/A filed December 27, 2010

File No. 000-14710

Dear Mr. Engle:

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

Sincerely,

Jeffrey P. Riedler Assistant Director

cc: Kimberly C. Petillo (Cahill Gordon & Reindel LLP)