

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

Mail Stop 3561

October 12, 2016

Jason Wheeler Chief Financial Officer Tesla Motors, Inc. 3500 Deer Creek Road Palo Alto, CA 94304

Re: Tesla Motors, Inc.

Form 10-K for Fiscal Year Ended December 31, 2015

Filed February 24, 2016

File No. 001-34756

Dear Mr. Wheeler:

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 of action by the staff.

Sincerely,

/s/ Lyn Shenk

Lyn Shenk Branch Chief

Office of Transportation and Leisure