

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

September 13, 2010

By U.S. Mail and facsimile to (804) 967-2978

Keith D. Browning Executive Vice President and Chief Financial Officer CarMax, Inc. 12800 Tuckahoe Creek Parkway Richmond, Virginia 23238

Re: CarMax, Inc.

Form 10-K for Fiscal Year Ended February 28, 2010

Filed April 27, 2010

Definitive Proxy Statement on Schedule 14A

Filed May 3, 2010 File No. 001-31420

Dear Mr. Browning:

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

Sincerely,

H. Christopher Owings Assistant Director