



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

via fax (925) 236-4321

August 6, 2010

John S. Chen
President and Chief Executive Officer
Sybase, Inc.
One Sybase Drive
Dublin, CA 94568

Re: Sybase, Inc.
Form 10-K for the Fiscal Year Ended December 31, 2009
Filed on February 26, 2010
Form 10-K/A for the Fiscal Year Ended December 31, 2009
Filed on August 6, 2010
File No. 001-16493

Dear Mr. Chen:

We have completed our review of your Form 10-K and related filings and have no further comments at this time on the specific issues raised.

Sincerely,

Kathleen Collins
Accounting Branch Chief