

Mail Stop 4561

January 11, 2008

Ralph A. Goldwasser  
Senior Vice President and  
Chief Financial Officer  
Unica Corporation  
170 Tracer Lane  
Waltham, MA 02451-1379

**Re: Unica Corporation  
Form 8-K filed on December 28, 2007  
File No. 000-51461**

Dear Mr. Goldwasser:

We have reviewed your filing and have the following comment. If indicated, we think you should revise your document in response to this comment. If you disagree, we will consider your explanation as to why our comment is inapplicable or a revision is unnecessary. Please be as detailed as necessary in your explanation. In some of our comments, we may ask you to provide us with more information so we may better understand your disclosure. After reviewing this information, we may raise additional comments.

Please understand that the purpose of our review process is to assist you in your compliance with the applicable disclosure requirements and to enhance the overall disclosure in your filing. We look forward to working with you in these respects. We welcome any questions you may have about our comment or any other aspect of our review. Feel free to call us at the telephone numbers listed at the end of this letter.

Form 8-K filed on December 28, 2007

1. We note that your intention to correct the errors disclosed in your filing by restating your unaudited condensed consolidated financial information for each of the first three quarters of fiscal 2007 in your Annual Report on Form 10-K for the fiscal year ended September 30, 2007. Please tell us why you decided to not file restated Exchange Act filings for each of the quarterly periods impacted by the errors.

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As appropriate, please amend your filing and respond to this comment within five business days or tell us when you will provide us with a response. You may wish to provide us with marked copies of the amendment to expedite our review. Please furnish a cover letter with your amendment that keys your responses to our comment and provides any requested information. Detailed cover letters greatly facilitate our review. Please understand that we may have additional comments after reviewing your amendment and responses to our comment.

We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that the filing includes all information required under the Securities Exchange Act of 1934 and that they have provided all information investors require for an informed investment decision. Since the company and its management are in possession of all facts relating to a company's disclosure, they are responsible for the accuracy and adequacy of the disclosures they have made.

In connection with responding to our comments, please provide, in writing, a statement from the company acknowledging that:

- the company is responsible for the adequacy and accuracy of the disclosure in the filing;
- staff comments or changes to disclosure in response to staff comments do not foreclose the Commission from taking any action with respect to the filing; and
- the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States.

In addition, please be advised that the Division of Enforcement has access to all information you provide to the staff of the Division of Corporation Finance in our review of your filing or in response to our comments on your filing.

If you have any questions, please call Jason Niethamer at (202) 551-3855 or me at (202) 551-3730.

Sincerely,

/s/ Stephen Krikorian

Stephen Krikorian  
Accounting Branch Chief