

1) Title of Derivative 11) Nature of Security Indirect Beneficial Ownership	3) Trans- action Date	7) Title and Amount of Underlying Securities Title	8) Price of Deri- vative Security	9) Number of Derivative Securities Beneficially Owned at End of Month	10) D or I <C>
-					
<S>	<C>	<C>	<C>	<C>	<C>
<C>					

<FN>
Explanation of Responses:

(1)
Securities held by Irwin M. Jacobs & Joan Klein Jacobs as Trustees of the Irwin Mark Jacobs & Joan Klein Jacobs Family Trust UTA dtd 6/2/80, as amended 6/30/92.

</FN>
</TABLE>
SIGNATURE OF REPORTING PERSON
/S/ By: Stacy A. Matseas, Attorney-in-Fact
For: Irwin M. Jacobs
DATE 11/18/02