

CERTIFICATION OF
SECURITIES CLASS ACTION COMPLAINT

We, _____ and _____, hereby certify that the following is true and correct to the best of our knowledge, information, and belief:

1. We have reviewed the complaint filed herein (the "Complaint"), and have authorized the filing of a similar complaint or a lead plaintiff motion on our behalf.

2. We are willing to serve as representative parties on behalf of the class (the "Class") as defined in the Complaint, including providing testimony at deposition and trial, if necessary.

3. We did not purchase or sell these securities at the direction of our counsel or in order to participate in any private action arising under the Securities Act of 1933 (the "Securities Act") or the Securities Exchange Act of 1934 (the "Exchange Act").

4. During the three year period preceding the date of this Certification, we have not sought to serve, nor have we served, as representative parties on behalf of a class in any private action arising under the Securities Act or the Exchange Act.

5. We will not accept any payment for serving as representative parties on behalf of the Class beyond our pro rata share of any possible recovery, except for an award, as ordered by the court, for reasonable costs and expenses (including lost wages) directly relating to our representation of the Class.

6. We understand that executing this Certification is not a prerequisite to participation in this Class Action as members of the Class.

7. During the Class Period (as defined in the Complaint), we purchased and/or sold the security that is the subject of the Complaint as follows:

<u>Stock Symbol</u>	<u>Date</u>	<u>Buy/Sell</u>	<u>No. Shares</u>	<u>Price Per Share</u>

[Plaintiff Signature]

[Street Address]

[City, State & Zip Code]

[Phone Number]

[E-mail Address]