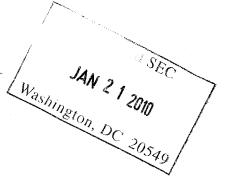


THE NASDAIS STOCK MARKET SECO BLACKWELL POAD ROCKVILLE, MD 20850



William Slattery Vice President Listing Qualifications



By Electronic Mail Only

January 21, 2010

Ms. Cecile Peters Chief, IT Services Division of Corporation Finance U.S. Securities and Exchange Commission 100 F Street, N.E. Washington, D.C. 20549

Dear Ms. Peters:

This is to certify that on January 19, 2010 The Nasdaq Stock Market (the "Exchange") received from ArthroCare Corporation (the "Registrant") a copy of the Registrant's application on Form 8-A 12(b) for the registration of the following security:

Common Stock, \$0.001 par value

We further certify that the security described above has been approved by the Exchange for listing and registration.

We understand that the Registrant is seeking immediate acceleration of the effective date of registration, and we hereby join in such request.

Sincerely,

William Lattery