

Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

On January 15, 2010, Ultralife Corporation (the “Company”) received notice from Paula H.J. Cholmondeley that she had decided not to stand for re-election to the Board of Directors at the Company’s annual meeting of shareholders on June 8, 2010. Ms. Cholmondeley will complete her current term on the Board of Directors, which expires at the Company’s annual meeting of shareholders.

In accordance with the Company’s corporate governance principles, Anthony J. Cavanna will not stand for re-election to the Board of Directors at the Company’s annual meeting of shareholders because he has reached the mandatory retirement age of 70. Mr. Cavanna will complete his current term on the Board of Directors, which expires at the Company’s annual meeting of shareholders.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: March 3, 2010

ULTRALIFE CORPORATION

/s/ Peter F. Comerford
Peter F. Comerford
Vice President of Administration
and General Counsel