

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

On February 1, 2010, Jeanne B. Fisher stepped down as the Senior Vice President of Human Resources of AmerisourceBergen Corporation (the Registrant) and ceased to be an officer of the Registrant as of that date. Ms. Fisher will remain employed by the Registrant until March 31, 2010 to assist with the transition of duties to her successor as Senior Vice President of Human Resources.

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.

AMERISOURCEBERGEN CORPORATION

Date: February 2, 2010

By: /s/ Michael D. DiCandilo

Name: Michael D. DiCandilo

Title: Executive Vice President
and Chief Financial Officer