

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

Effective January 25, 2010, the Board of Directors (the Board) of First Business Financial Services, Inc. elected Barbara H. Stephens to its Board of Directors. Ms. Stephens was additionally appointed to the Compensation Committee of the Board.

Ms. Stephens is currently Senior Vice President-Human Resources with Bucyrus International, Inc.; a \$2.5 billion Milwaukee, Wisconsin based manufacturing company. Prior to joining Bucyrus, Ms. Stephens was Director of Human Resources with Snap-On Tools located in Kenosha, Wisconsin. She has held a variety of managerial and executive level positions in her over 20-year career as a Human Resources professional and has a Master of Science, Education Workforce, Education and Development from Southern Illinois University, Carbondale.

A copy of the press release is furnished as Exhibit 99.1 and is incorporated by reference herein.

Item 9.01. Financial Statements and Exhibits.

- (a) Not applicable
- (b) Not applicable
- (c) Not applicable
- (d) Exhibits. The following exhibit is being furnished herewith:

(99.1) Press Release of First Business Financial Services, Inc., dated January 28, 2010.

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: January 28, 2010

FIRST BUSINESS FINANCIAL SERVICES, INC.

By: /s/ Barbara M. Conley
Barbara M. Conley
Senior Vice President and General Counsel

FIRST BUSINESS FINANCIAL SERVICES, INC.

Exhibit Index to Current Report on Form 8-K

Exhibit
Number
99.1

Press Release of First Business Financial Services, Inc., dated January 28, 2010.