

Item 5.02 Departure of Directors or Principal Officers; Election of Directors; Appointment of Principal Officers:

J. Claude Bennett M.D., the company's Chief Operating Officer and a Director has informed the President of BioCryst Pharmaceuticals, Inc. and the Chairman of the Board of Directors on May 20, 2008 that he intends to retire as an employee of the Company and will also resign as a Director of the Board effective June 13, 2008. He will continue to serve the Company as a consultant. We anticipate executing a part-time consulting agreement with Dr. Bennett, which includes compensation of approximately \$3,000 per month.

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.

Dated: May 21, 2008

BioCryst Pharmaceuticals, Inc.

By: /s/ Michael A. Darwin
Michael A. Darwin
VP Finance and Principal Accounting Officer