

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 8-K
CURRENT REPORT

PURSUANT TO SECTION 13 OR 15(D)
OF THE SECURITIES EXCHANGE ACT OF 1934

Date of Report (Date of earliest event reported): November 1, 2004

VASCO DATA SECURITY INTERNATIONAL, INC.
(Exact name of issuer as specified in charter)

DELAWARE (State or Other Jurisdiction of Incorporation or Organization)	000-24389 (Commission file number)	36-4169320 (I.R.S. Employer Identification Number)
--	---	---

1901 SOUTH MEYERS ROAD, SUITE 210
OAKBROOK TERRACE, ILLINOIS 60181
(Address of principal executive offices)

(630) 932-8844
(Registrant's telephone number, including area code)

NOT APPLICABLE
(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 5.02(b). Departure of Directors or Principal Officers; Election of Directors; Appointment of Principal Officers

Effective October 28, 2004, Forrest D. Laidley, resigned from his position on the Board of Directors of VASCO Data Security International, Inc. ("Company"), citing personal reasons. The Company does not currently have any plans to replace Mr. Laidley.

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.

VASCO DATA SECURITY INTERNATIONAL, INC.

Date: November 1, 2004

By: /s/ T. Kendall Hunt

T. Kendall Hunt
Chief Executive Officer and Chairman of
the Board of Directors