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): 08/06/2007

RAYONIER INC.

(Exact name of registrant as specified in its charter)

Commission File Number: 1-6780

North Carolina (State or other jurisdiction of incorporation) 13-2607329 (IRS Employer Identification No.)

50 North Laura Street Jacksonville, Florida 32202

(Address of principal executive offices, including zip code)

904-357-9100

(Registrant's telephone number, including area code)

(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)) |
| r 1 | Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240 13e-4(c)) |

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

On August 7, 2007, Rayonier Inc. ("Rayonier") announced that V. Larkin Martin was elected to its Board of Directors effective August 6, 2007. Ms. Martin serves as Managing Partner of Martin Farm, Vice President of The Albemarle Corporation, and as Chairman of the Board of Directors of the Federal Reserve Bank of Atlanta.

Item 7.01. Regulation FD Disclosure

On August 7, 2007, Rayonier issued a press release announcing Ms. Martin's election to the Board. A copy of the press release is attached as Exhibit 99.1.

Signature(s)

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.

RAYONIER INC.

Date: August 08, 2007 By: /s/ HANS E. VANDEN NOORT

Hans E. Vanden Noort Senior Vice President and Chief Financial Officer

Exhibit Index

Exhibit No. Description

EX-99.1 Press release entitled "Rayonier Adds V. Larkin Martin to Board of Directors" issued August 7, 2007

FOR IMMEDIATE RELEASE

For further information

Media Contact: Jay Fredericksen 904-357-9106

Investor Contact: Carl Kraus 904-357-9158

Rayonier Adds V. Larkin Martin to Board of Directors

JACKSONVILLE, Florida, August 7, 2007 - Rayonier (NYSE:RYN) announced today that V. Larkin Martin, 43, has been elected to its Board of Directors, effective August 6, 2007.

Since 1990, Martin has been the managing partner of Martin Farm and Vice President of The Albemarle Corporation, Courtland, Alabama. Both are family businesses with interests in agriculture and timberland. She is chairman of the Board of Directors of the Federal Reserve Bank of Atlanta and is a director and officer of Servico, Inc. and Cottonseed, LLC, business operations that are involved in cotton ginning, warehousing and whole cottonseed sales. In addition, Martin is on the Boards of Directors of The Cotton Board and the Business Council of Alabama and is a member of the President's Advisory Council of the University of Alabama in Birmingham. She has a B.A. in European History from Vanderbilt University

"We are very pleased that Larkin has agreed to join our Board," said Lee M. Thomas, Chairman, President and Chief Executive Officer. "Her hands-on experience running successful family businesses with interests in agriculture and timberland, combined with her macro economic insights, provide a unique perspective which should prove especially valuable to Rayonier and our shareholders."

Rayonier is a leading international forest products company with three core businesses: Timber, Real Estate and Performance Fibers. It owns, leases or manages 2.6 million acres of timber and land in the U.S. and New Zealand. The company's holdings include approximately 200,000 acres with residential and commercial development potential along the fast-growing Interstate 95 corridor between Savannah, Georgia, and Daytona Beach, Florida. Its Performance Fibers business is the world's leading producer of high-value specialty cellulose fibers. Approximately 40 percent of the company's sales are outside the U.S. to customers in more than 50 countries. Rayonier is structured as a Real Estate Investment Trust.

For further information, visit the company's website at www.rayonier.com. Complimentary copies of Rayonier press releases and other financial documents are available by calling 1-800-RYN-7611.

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