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): 09/09/2010

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))

[] 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

The Board of Directors of Rayonier Inc. ("Rayonier") elected Paul G. Boynton, age 46, to the position of President and Chief Operating Officer effective October 1, 2010. A copy of the press release announcing Mr. Boynton's election is attached hereto as Exhibit 99.1 and is incorporated by reference herein.

Mr. Boynton joined Rayonier in 1999 and currently serves as Executive Vice President, Forest Resources and Real Estate. Prior to that, he was Senior Vice President, Performance Fibers and Wood Products. Mr. Boynton holds a Bachelor of Science in mechanical engineering from Iowa State University, a Master of Business Administration from the University of Iowa, and graduated from the Harvard University Graduate School of Business Advanced Management Program. He is also a director of The Brinks Company, a global security services company with operations in more than 50 countries.

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.

RAYONIER INC.

Date: September 13, 2010

By: /s/

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

EXHIBIT INDEX

Exhibit No. Description

EX-99.1 Rayonier Names Boynton President and COO

RAYONIER

News Release

Contacts:

Investors Carl Kraus 904-357-9158 Media Robin Keegan 904-357-9194

Rayonier Names Boynton President and COO

JACKSONVILLE, Fla., Sept. 9, 2010 - Rayonier (NYSE:RYN) today announced that Paul G. Boynton has been elected president and chief operating officer by the company's board of directors, effective October 1. Boynton will report to Lee M. Thomas, chairman and CEO.

Boynton will be responsible for all of Rayonier's operating businesses. He will maintain oversight for Rayonier's Forest Resources business, which sustainably manages nearly 2.5 million acres of timberland in the U.S. and New Zealand, and for the Real Estate business, which manages the thousands of acres of land with potential for commercial, residential, conservation or recreational uses. Boynton will also resume responsibility for the Performance Fibers business, a global leader in the manufacture of high-performance specialty cellulose fibers.

Boynton joined the company in 1999 and currently serves as executive vice president, Forest Resources and Real Estate. Prior to that, he was senior vice president, Performance Fibers and Wood Products. Boynton holds a Bachelor of Science in mechanical engineering from Iowa State University, a Master of Business Administration from the University of Iowa, and graduated from the Harvard University Graduate School of Business Advanced Management Program. He is also a director of The Brinks Company, a global security services company with operations in more than 50 countries.

"Paul's strong track record and leadership experience in each of our three core businesses make him uniquely qualified to assume overall operational responsibility," commented Thomas. "I look forward to working with Paul as we execute our strategy to maximize value from a growing timberland base and to produce the world's highest quality cellulose products."

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

About Rayonier

Rayonier is a leading international forest products company with three core businesses: Timber, Real Estate and Performance Fibers. The company owns, leases or manages 2.5 million acres of timber and land in the United States and New Zealand. The company's holdings include approximately 200,000 acres with residential and commercial development potential along the Interstate 95 corridor between Savannah, Ga., and Daytona Beach, Fla. Its Performance Fibers business is one of the world's leading producers of high-value specialty cellulose fibers. Approximately 45 percent of the company's sales are outside the U.S. to customers in approximately 40 countries. Rayonier is structured as a real estate investment trust. More information is available at www.rayonier.com.

###

50 N. Laura Street, Jacksonville, FL 32202 904-357-9100