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)

August 31, 2005

RAYONIER INC.

COMMISSION FILE NUMBER 1-6780

Incorporated in the State of North Carolina

I.R.S. Employer Identification Number 13-2607329

50 North Laura Street, Jacksonville, Florida 32202

(Principal Executive Office)

Telephone Number: (904) 357-9100

Check the appropriate box below if the form 8-K filing is intended to simultaneously satisfy the filing obligations 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))

RAYONIER INC.

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ITEM 8.01 OTHER EVENTS

On August 31, 2005, the Company issued a press release announcing that it closed the sale of its medium-density-fiberboard business and provided information on Rayonier s New Zealand forests transactions, the repatriation of foreign earnings and the receipt of payment awarded in connection with the previously announced arbitration with ITT Industries. A copy of Rayonier s press release is attached hereto as Exhibit 99.1 and is incorporated by reference herein.

ITEM 9.01 FINANCIAL STATEMENTS AND EXHIBITS

(a) Financial Statements of Business Acquired.

Not applicable

(b) Pro Forma Financial Information.

Not applicable

- (c) Exhibits
- 99.1 Press Release announcing the closing of the sale of the medium-density-fiberboard business and other items

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SIGNATURE

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.

By: /s/ HANS E. VANDEN NOORT Hans E. Vanden Noort

Senior Vice President and

Chief Accounting Officer

September 1, 2005

EXHIBIT INDEX

EXHIBIT NO.	DESCRIPTION	LOCATION
99.1	Press release dated August 31, 2005 announcing the closing of the sale of the medium-density-fiberboard business and other items	Filed herewith