

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

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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): January 8, 2004

Rayovac Corporation

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(Exact Name of Registrant as Specified in its Charter)

Wisconsin

001-13615

22-2423556

-----  
(State or Other Jurisdiction  
of Incorporation)

(Commission  
File Number)

(IRS Employer  
Identification No.)

601 Rayovac Drive Madison, WI 53711

-----  
(Address of Principal Executive Offices) (Zip Code)

(608) 275-3340

-----  
Registrant's telephone number,  
including area code

Not Applicable

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(Former Name or Former Address, if Changed Since Last Report)

Item 7. Financial Statements, Pro Forma Financial Information and Exhibits.

(c) Exhibits.

99.1 Press Release dated January 8, 2004 issued by Rayovac Corporation.

Item 12. Results of Operations and Financial Condition.

The following information, including the Exhibit attached hereto, is being furnished pursuant to this Item 12 and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, except as shall be expressly set forth by specific reference in such filing.

On January 8, 2004, Rayovac Corporation issued a press release discussing its estimated financial results for its first fiscal quarter ended December 29, 2003. A copy of the press release is furnished as Exhibit 99.1 to this report.

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.

RAYOVAC CORPORATION

Date: January 8, 2004

By: /s/ Randall J. Steward

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Name: Randall J. Steward  
Title: Executive Vice President and  
Chief Financial Officer

EXHIBIT INDEX

Exhibit -----	Description -----
99.1	Press Release dated January 8, 2004 issued by Rayovac Corporation.

## Rayovac Raises Quarterly Projections

MADISON, Wis., Jan. 8 /PRNewswire-FirstCall/ -- Rayovac Corporation (NYSE: ROV) today announced financial results for its fiscal 2004 first quarter ended December 29, 2003 will be stronger than initially anticipated. Current company estimates expect diluted earnings per share of between 62 cents and 65 cents for the quarter versus a previous estimate of between 58 cents and 62 cents. The company now expects sales of approximately \$454 million for the first fiscal quarter, an 11 percent year-over-year growth compared to pro forma sales for F'03 including Remington.

This improved performance is based on stronger than expected sales growth in all three geographic regions, along with favorable sales of Remington Products, which was acquired in September 2003.

The sales improvement was driven by improving alkaline sales in the U.S., foreign currency strength in Europe and some improvement in Latin American business conditions. Remington also realized favorable year over year sales growth due in part to the rollout of its new men's and women's shaving products.

The company will be hosting its first quarter fiscal 2004 conference call on Thursday, January 22, 2004 at 9:30 a.m. (EST).

Rayovac Corporation is a global consumer products company with a diverse portfolio of world-class brands, including Rayovac, VARTA and Remington. The Company holds many leading market positions including: the world's leader in hearing aid batteries; the top selling rechargeable battery brand in North America and Europe; and the number one selling brand of men's and women's foil electric razors in North America. Rayovac markets its products in more than 100 countries and trades on the New York Stock Exchange under the ROV symbol.

Certain matters discussed in this news release, with the exception of historical matters, are forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. These statements are subject to a number of risks, uncertainties and other factors that could cause results to differ materially from those anticipated as of the date of this release. Actual results may differ materially from these statements as a result of (1) changes in external competitive market factors, such as introduction of new product features or technological developments, development of new competitors or competitive brands or competitive promotional activity or spending, (2) changes in consumer demand for the various types of products offered by Rayovac or Remington, (3) changes in the general economic conditions where we do business, such as stock market prices, interest rates, currency exchange rates, inflation and raw material costs, (4) our ability to successfully implement manufacturing, distribution and other cost efficiencies and (5) various other factors, including those discussed herein and those set forth in Rayovac's and Remington's most recent Form 10-Q, Annual Report on Form 10-K and the Registration Statement on Form S-4/A for Rayovac's most recent offering of its senior subordinated notes.

SOURCE Rayovac Corporation

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01/08/2004

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/Web site: <http://www.rayovac.com/>

(ROV)

CO: Rayovac Corporation

ST: Wisconsin

IN: CHM ECP HOU

SU: ERP CCA