

---

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

---

**FORM 11-K**

(Mark One)

**ANNUAL REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**

For the fiscal year ended December 31, 2002

OR

**TRANSITION REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**

For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission file number 001-00566

---

A. Full title of the plan and the address of the plan, if different from that of the issuer named below:

**Greif Bros. Corporation Production Associates  
401(k) Retirement Plan and Trust**

B. Name of issuer of the securities held pursuant to the plan and the address of its principal executive office:

Greif, Inc.  
425 Winter Road  
Delaware, Ohio 43015

Exhibit Index on Page 14.

---

**REQUIRED INFORMATION**

The following financial statements and supplemental schedule for the Greif Bros. Corporation Production Associates 401(k) Retirement Plan and Trust are being filed herewith:

<u>Description</u>	<u>Page No.</u>
<b><u>Financial Statements and Supplemental Schedule:</u></b>	
<b><u>December 31, 2002 and 2001 and the year ended December 31, 2002</u></b>	
Report of Independent Auditors	Page 3
Financial Statements:	
Statements of Net Assets Available for Benefits	Page 4
Statement of Changes in Net Assets Available for Benefits	Page 5
Notes to Financial Statements	Pages 6 through 11
Supplemental Schedule:	
Schedule H, Line 4i – Schedule of Assets Held for Investment Purposes at End of Year	Page 12

The following exhibits are being filed herewith:

<u>Exhibit No.</u>	<u>Description</u>	<u>Page No.</u>
1	Consent of Ernst & Young LLP	Page 15
99.1	Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002	Page 16

## Report of Independent Auditors

To the Participants and Administrator of  
the Greif Bros. Corporation Production Associates  
401(k) Retirement Plan and Trust

We have audited the accompanying statements of net assets available for benefits of Greif Bros. Corporation Production Associates 401(k) Retirement Plan and Trust (the "Plan") as of December 31, 2002 and 2001, and the related statement of changes in net assets available for benefits for the year ended December 31, 2002. These financial statements and schedule are the responsibility of the Plan's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the net assets available for benefits of the Plan at December 31, 2002 and 2001, and the changes in its net assets available for benefits for the year ended December 31, 2002, in conformity with accounting principles generally accepted in the United States.

Our audits were performed for the purpose of forming an opinion on the financial statements taken as a whole. The accompanying supplemental schedule of assets held for investment purposes at end of year as of December 31, 2002 is presented for purposes of additional analysis and is not a required part of the financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. This supplemental schedule is the responsibility of the Plan's management. The supplemental schedule has been subjected to the auditing procedures applied in our audit of the financial statements and, in our opinion, is fairly stated in all material respects in relation to the financial statements taken as a whole.

/s/ ERNST & YOUNG LLP

May 2, 2003

**Greif Bros. Corporation**  
**Production Associates 401(k) Retirement Plan and Trust**  
**Statements of Net Assets Available for Benefits**

	December 31,	
	2002	2001
Investments, at fair value:		
Common/collective funds	\$1,338,656	\$1,171,748
Mutual funds	3,208,322	3,275,454
Common stock	60,922	51,501
Participant notes receivable	451,608	341,375
	5,059,508	4,840,078
Employer contributions receivable	2,061	1,981
Employee contributions receivable	16,028	15,798
	18,089	17,779
Other	(21,648)	(549)
	\$5,055,949	\$4,857,308
	\$5,055,949	\$4,857,308

*See accompanying notes.*

**Greif Bros. Corporation**  
**Production Associates 401(k) Retirement Plan and Trust**  
**Statement of Changes in Net Assets Available for Benefits**  
**Year ended December 31, 2002**

<b>Additions:</b>	
Employee contributions	<b>\$1,032,860</b>
Employer contributions	<b>217,936</b>
Investment income (loss):	
Net depreciation in fair value of investments	<b>(680,954)</b>
Interest and dividend income	<b>83,675</b>
	<b>(597,279)</b>
<b>Deductions:</b>	
Net transfers to other plans	<b>(98,443)</b>
Benefits paid to participants	<b>(356,433)</b>
Net increase in net assets	<b>198,641</b>
Net assets available for benefits, beginning of year	<b>4,857,308</b>
Net assets available for benefits, end of year	<b>\$5,055,949</b>

*See accompanying notes.*

**Greif Bros. Corporation**  
**Production Associates 401(k) Retirement Plan and Trust**  
**Notes to Financial Statements**  
**December 31, 2002**

**1. Summary of Significant Accounting Policies**

**Basis of Presentation**

The accompanying financial statements of the Greif Bros. Corporation Production Associates 401(k) Retirement Plan and Trust (the "Plan") are prepared using the accrual basis of accounting.

**Use of Estimates**

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates.

**Investment Valuation**

The fair values of the participation units owned by the Plan in the funds are based on the redemption value as determined by Key Trust Company of Ohio, NA (the "Trustee"). Redemption value represents the Plan's original cost adjusted for investment income and any realized and unrealized gains or losses. Unrealized gains or losses are based upon market quotations obtained by the Trustee.

Participant notes receivable are reported at fair value as determined by the Trustee.

**Payment of Benefits**

Benefit payments are recorded upon distribution.

**Administrative Expenses**

All administrative expenses of the Plan are paid by Greif, Inc. (the "Sponsor").

**Greif Bros. Corporation**  
**Production Associates 401(k) Retirement Plan and Trust**  
**Notes to Financial Statements**  
**December 31, 2002**

**2. Description of the Plan**

The following brief description of the Plan is provided for general information purposes only. Participants should refer to the plan document for more complete information.

**General**

The Plan is a defined contribution plan covering all eligible employees with special incentives for retirement savings and is subject to the provisions of the Employee Retirement Income Security Act of 1974 ("ERISA"). The Plan was adopted effective January 1, 1997. Employees are eligible for participation on the first of the month following their date of hire and upon attaining the age of twenty-one.

The Plan provides that the Sponsor will appoint a committee (the "Administrator") that is responsible for keeping accurate and complete records with regard to the Plan, informing participants of changes or amendments to the Plan, and ensuring that the Plan conforms to applicable laws and regulations. The Plan assets are maintained by the Trustee.

**Participant Contributions**

Participants may contribute from 1% to 20% of their annual compensation into a choice of investment options. In no event shall the amount contributed for any plan year exceed the amount allowable in computing the participant's federal income tax exclusion for that plan year.

**Employer Contributions**

For employees covered under a collective bargaining agreement, the employer matching contributions are contributed in accordance with their respective bargaining agreement.

Employer matching contributions for non-union participants are contributed at an amount equal to 30% of each participant's before tax contributions up to the extent that such before tax contributions do not exceed 6% of their annual compensation.

**Greif Bros. Corporation**  
**Production Associates 401(k) Retirement Plan and Trust**  
**Notes to Financial Statements**  
**December 31, 2002**

**2. Description of the Plan (continued)**

**Employer Contributions (continued)**

In addition to employee contributions required by certain collective bargaining agreements, the Sponsor may also make contributions, if necessary, to comply with certain non-discrimination requirements of the Internal Revenue Code ("IRC"). These qualified contributions used to comply with the IRC requirements will be fully vested when made and subject to the same withdrawal provisions as 401(k) deferrals.

**Participant Notes Receivable**

Subject to the Administrator's approval, the Trustee is empowered to lend to participants a portion of their account balances. Interest rates and terms are established by the Trustee.

**Vesting**

Participants have full and immediate vesting in all participant contributions and related income credited to their accounts. Participants hired prior to July 1, 2000 also have full and immediate vesting in all employer contributions and related income credited to their account. Participants hired on or after July 1, 2000 vest in employer contributions ratably over a 5 year period.

**Investment Options**

Participants may designate how Plan contributions are to be invested in any of the following collective/common and mutual funds held by the Trustee: Victory Money Market Fund, EB Money Market Fund, Victory MaGic Fund, AIM Value Fund, Franklin Small/Mid Cap Growth Fund, Janus Twenty Fund, Janus Overseas Fund, Victory Life Choice Growth Investor Fund, Victory Life Choice Moderate Investor Fund, Victory Life Choice Conservative Investor Fund, Victory Stock Index Fund and the PIMCO Total Return Fund. Additionally, participants may invest in funds which invest primarily in common shares of Greif, Inc.



**Greif Bros. Corporation**  
**Production Associates 401(k) Retirement Plan and Trust**  
**Notes to Financial Statements**  
**December 31, 2002**

**2. Description of the Plan (continued)**

**Payment of Benefits**

Withdrawals under the Plan are allowed for termination of employment, hardship (as defined by the Plan), or the attainment of age 59 ½. Distributions may also be made to the participant in the event of physical or mental disability or to a named beneficiary in the event of the participant's death. Distributions are made in a lump sum or by installment payments.

**Plan Termination**

Although it has not expressed any intent to do so, the Company has the right under the Plan to terminate the Plan subject to the provisions of ERISA. The final amounts accumulated in the participant's accounts will be distributed in accordance with Section 401(k)(10) of the IRC.

**3. Investments**

During 2002, the Plan's investments (including investments bought, sold, as well as held during the year) appreciated/(depreciated) in fair value as follows:

	<b>Net Realized and Unrealized Appreciation/ (Depreciation) in Fair Value of Investments</b>
Mutual and Common/Collective Funds	\$ (662,264)
Common Stock	(18,690)
	<u>\$ (680,954)</u>

**Greif Bros. Corporation**  
**Production Associates 401(k) Retirement Plan and Trust**  
**Notes to Financial Statements**  
**December 31, 2002**

**3. Investments (continued)**

Investments that represent 5% or more of fair value of the Plan's net assets are as follows:

	December 31,	
	2002	2001
Franklin Small/Mid Cap Growth Fund	<b>\$376,570</b>	\$ 403,598
Victory Life Choice Moderate Investor Fund	<b>971,045</b>	1,047,888
Victory Stock Index Fund	<b>868,511</b>	967,715
Victory Money Market Fund	<b>568,873</b>	399,883
Victory MaGic Fund	<b>766,581</b>	768,923
PIMCO Total Return Fund	<b>395,671</b>	278,809
Participant Loans, at estimated fair value	<b>451,608</b>	341,375

**4. Transactions with Parties in Interest**

As of December 31, 2002 and 2001, the Plan owned 2,560 and 1,563 shares of the Sponsor's common stock with a fair value of \$60,922 and \$51,501, respectively. Cash dividends received from the Company were \$1,094 for the year ended December 31, 2002.

**5. Income Tax Status**

The Plan has received a determination letter from the Internal Revenue Service dated March 12, 2003, stating that the Plan is qualified under Section 401(a) of the IRC and, therefore, the related trust is exempt from taxation. Once qualified, the Plan is required to operate in conformity with the IRC to maintain its qualification. The plan administrator believes the Plan is being operated in compliance with the applicable requirements of the IRC and, therefore, believes that the Plan is qualified and the related trust is tax exempt. To the extent that any operational issues are identified, the plan administrator has agreed to take appropriate corrective actions.

**Greif Bros. Corporation**  
**Production Associates 401(k) Retirement Plan and Trust**  
**Notes to Financial Statements**  
**December 31, 2002**

**6. Differences Between Financial Statements and Form 5500**

The following is a reconciliation of net assets available for benefits per the financial statements to the Form 5500:

	December 31,	
	2002	2001
Net assets available for benefits per the financial statements	\$5,055,949	\$4,857,308
Participant loans deemed distributions	(10,266)	(5,270)
Net assets available for benefits per the Form 5500	<u>\$5,045,683</u>	<u>\$4,852,038</u>

The above amounts related to participant loans, which were defaulted and deemed distributions as recorded in the Form 5500.

**Greif Bros. Corporation**  
**Production Associates 401(k) Retirement Plan and Trust**  
**EIN 31-4388903 Plan 004**  
**Schedule H, Line 4i- Schedule of Assets Held for Investment Purposes**  
**December 31, 2002**

<u>Shares</u>	<u>Investment Description</u>	<u>Share Price</u>	<u>Fair Value</u>
<u>Equity Mutual Funds</u>			
10,620	AIM Value Fund	7.51	\$ 79,755
17,156	Franklin Small/Mid Cap Growth Fund	21.95	376,569
6,897	Janus Twenty Fund	29.01	200,073
14,393	Janus Overseas Fund	15.29	220,071
7,827	Victory Life Choice Growth Investor Fund	7.58	59,327
112,260	Victory Life Choice Moderate Investor Fund	8.65	971,045
4,076	Victory Life Choice Conservative Investor Fund	9.15	37,300
66,757	Victory Stock Index Fund	13.01	868,511
<u>Fixed Income Mutual Funds</u>			
37,083	PIMCO Total Return Fund	10.67	395,671
Total mutual funds			3,208,322
<u>Common/Collective Funds</u>			
40,525	Victory Money Market Fund	14.04	568,873
47,815	Victory MaGic Fund	16.03	766,580
3,203	EB Money Market Fund	1.00	3,203
Total common/collective funds			1,338,656
<u>Common Stock</u>			
2,560	Greif, Inc. Common Stock*	23.80	60,922
<u>Loans to Participants</u>			
	Participant notes receivable, with interest rates of 5.75% to 10.5%, with various due dates	1.00	451,608
Total investments			\$5,059,508

\* Indicates party-in-interest to the Plan.

**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the trustees (or other persons who administer the employee benefit plan) have duly caused this annual report to be signed on its behalf by the undersigned hereunto duly authorized.

GREIF BROS. CORPORATION  
PRODUCTION ASSOCIATES 401(K)  
RETIREMENT PLAN AND TRUST

Date: June 20, 2003

By: \_\_\_\_\_ /s/ MICHAEL L. ROANE

Printed Name: \_\_\_\_\_ Michael L. Roane

Title: \_\_\_\_\_ Plan Administrator

GREIF BROS. CORPORATION PRODUCTION ASSOCIATES  
401(K) RETIREMENT PLAN AND TRUST  
ANNUAL REPORT ON FORM 11-K  
FOR FISCAL YEAR ENDED DECEMBER 31, 2002

INDEX TO EXHIBITS

<u>Exhibit No.</u>	<u>Description</u>	<u>Page No.</u>
1	Consent of Ernst & Young LLP	Page 15
99.1	Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002	Page 16

Consent of Ernst & Young LLP

We consent to the incorporation by reference in the Registration Statement (Form S-8 No. 333-46134) pertaining to the Greif Bros. Corporation Production Associates 401(k) Retirement Plan and Trust of our report dated May 2, 2003, with respect to the financial statements of the Greif Bros. Corporation Production Associates 401(k) Retirement Plan and Trust included in this Annual Report (Form 11-K) for the year ended December 31, 2002.

/s/ ERNST & YOUNG LLP

Columbus, Ohio  
June 19, 2003

Certification Pursuant to 18 U.S.C. Section 1350,  
as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

In connection with the Annual Report of Greif Bros. Corporation Production Associates 401(k) Retirement Plan and Trust (the "Plan") on Form 11-K for the annual period ended December 31, 2002, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Michael L. Roane, as plan administrator, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that to my knowledge:

- (1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the net assets available for benefits and changes in net assets available for benefits of the Plan.

Date: June 20, 2003

/s/ Michael L. Roane

-----  
Michael L. Roane,  
Plan Administrator

A signed original of this written statement required by Section 906 has been provided to the Plan and will be retained by the Plan and furnished to the Securities and Exchange Commission or its staff upon request.