### EASTMAN KODAK CO Form SC 13G/A November 12, 2003

Securities and Exchange Commission Washington, D. C. 20549

Schedule 13G Under the Securities Exchange Act of 1934 (Amendment No. 3)

> Eastman Kodak Company Common Stock CUSIP Number 277461109

Date of Event Which Requires Filing of this Statement: October 31, 2003

CUSIP No. 277461109

Name of reporting person: 1) Legg Mason, Inc. Tax Identification No.: 52-1200960

- Check the appropriate box if a member of a group: 2)
  - n/a a)
  - b) n/a
- 3) SEC use only
- Place of organization: 4) Maryland

Number of shares beneficially owned by each reporting person with:

- Sole voting power: 0 -
- Sole dispositive power: 28,726,729
  Shared dispositive 6)
- 7)
- 8) Shared dispositive power: 28,726,729
- 9) Aggregate amount beneficially owned by each reporting person: 28,726,729
- 10) Check if the aggregate amount in row (9) excludes certain shares:
- 11) Percent of class represented by amount in row (9): 10.02%
- Type of reporting person: 12) HC, CO

Item 1a) Name of issuer:

Eastman Kodak Company

Item 1b) Address of issuer's principal executive offices: 343 State Street

Rochester, NY 14650

- Item 2a) Name of person filing: Legg Mason, Inc.
- Item 2b) Address of principal business office: 100 Light Street

Baltimore, MD 21202

Item 2c) Citizenship:							
Maryland Corporation							
Item 2d) Title of class of securities:  Common Stock							
Item 2e) CUSIP number: 277461109							
Item 3) If this statement is filed pursuant to Rule 13d-1() or 13d-2(b), check whether the person filing							
(a) [ ] Broker or dealer under Section 15 of the Act.							
(b) [ ] Bank as defined in Section 3(a) (6) of the Act							
(c) [ ] Insurance Company as defined in Section 3(a) ( the Act.	6) of						
(d) [ ] Investment Company registered under Section 8 Investment Company Act.	of the						
(e) [ ] Investment Adviser registered under Section 20 Investment Advisers Act of 1940.	3 of the						
(f) [ ] Employee Benefit Plan, Pension Fund which is s to ERISA of 1974 or Endowment Fund; see	_						
240.13d-1(b)(ii)(F).							
(g) [ X ] Parent holding company, in accordance with 240.13d-1(b)(ii)(G).							
(h) [ ] Group, in accordance with 240.13d-1(b)(1)(ii)(	н).						
<pre>Item 4) Ownership:</pre>							
(a) Amount beneficially owned: 28,726,729							
(b) Percent of Class: 10.02%							
(c) Number of shares as to which such person has:							
(i) sole power to vote or to direct the vote:							
(ii) shared power to vote or to direct the vote: 28,726,729							
(iii) sole power to dispose or to direct the disposi	tion of:						
(iv) shared power to dispose or to direct the dispos 28,726,729	ition of:						
<pre>Item 5) Ownership of Five Percent or less of a class:</pre>							

Various accounts managed by the investment advisory subsidiaries described in Item 7 have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of shares of Eastman Kodak Company.

Accounts managed by Legg Mason Funds Management, Inc., in the aggregate, have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of 18,761,225 shares, or 6.55% of the total shares outstanding of Eastman Kodak Company.

Item 7) Identification and classification of the subsidiary which

acquired the security being reported on by the parent holding company:

Barrett Associates, Inc., investment adviser Bartlett & Co., investment adviser Bingham Legg Advisers LLC, investment adviser Brandywine Asset Management, LLC, investment

Legg Mason Canada Inc., investment adviser

Legg Mason Funds Management, Inc., investment adviser

- Item 8) Identification and classification of members of the group:  $$\rm n/a$$
- Item 9) Notice of dissolution of group: n/a
- Item 10) Certification:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

Signature

 $\hbox{After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct. }$ 

Date - November 12, 2003

Joint Filing Agreement

Each party signing below agrees that this statement is submitted as a joint filing on behalf of the undersigned.

Legg Mason, Inc.

By \_\_\_\_\_\_ Timothy C. Scheve, Sr. Ex. Vice President

limothy C. Scheve, Sr. Ex. vice President

Legg Mason Funds Management, Inc.

Ву						
_	Jennifer	Murphy,	Sr.	Vice	President	