# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

### **SCHEDULE 13G**

Under the Securities Exchange Act of 1934 (Amendment No. <u>08</u>)\*

# Eastman Kodak Company

(Name of Issuer)
Common Stock
(Title of Class of Securities)
277461109
(CUSIP Number)
December 31, 2009
(Date of Event Which Requires Filing of this Statement)
Check the appropriate box to designate the rule pursuant to which this Schedule is filed:
x Rule 13d-1(b)
o Rule 13d-1(c)
o Rule 13d-1(d)
* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.
The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act o 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

< TD a	lign="lei	ft" col	Span="4">14.22%		
	NAMES OF REPORTING PERSONS				
1	I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)				
	Legg Mason Capital Management, Inc.				
	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)				
2	<b>7</b> (a) x				
	(b) o				
	SEC US	E ONL	Y		
3					
	CITIZENSHIP OR PLACE OF ORGANIZATION				
4	Marylan	Maryland			
	, , , , , , , , , , , , , , , , , , ,		SOLE VOTING POWER		
		_			
		5	0		
			SHARED VOTING POWER		
		6	30,061,015		
NUMI	BER OF		SOLE DISPOSITIVE POWER		
SHARES BENEFICIALLY OWNED BY		-			
		7	0		
	ACH	_	SHARED DISPOSITIVE POWER		
REPO	RTING	8			
PERSO	N WITH:		38,134,499		
	AGGRE	GATE	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
9	20.454				
	38,134,499				
	CHECK	IF TH	E AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)		
<b>10</b>	0				
	PERCE	NT OF	CLASS REPRESENTED BY AMOUNT IN ROW (9)		
11					
_11					
	TYPE C	F REP	ORTING PERSON (SEE INSTRUCTIONS)		
12					
14	IA				

FOOTNOTES

CO

< ID a	lign="lei	tt cor	Span="4">6.58%		
1	NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) LMM LLC				
	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)				
	(a) v				
2	(a) x (b) o				
	SEC USE ONLY				
3					
	CITIZEI	NSHIP	OR PLACE OF ORGANIZATION		
4	4 Delaware				
			SOLE VOTING POWER		
		5			
			SHARED VOTING POWER		
		6	17,648,700		
	BER OF		SOLE DISPOSITIVE POWER		
SHARES BENEFICIALLY		7	0		
OWNED BY EACH			SHARED DISPOSITIVE POWER		
REPORTING		8	17.640.700		
PERSON WITH: 17,648,70					
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
	17,648,700				
	CHECK	IF TH	E AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)		
10	0				
	PERCE	NT OF	CLASS REPRESENTED BY AMOUNT IN ROW (9)		
11					
	TYPE O	F REP	ORTING PERSON (SEE INSTRUCTIONS)		
12	IA				
	FOOTNOTES				

< TD a	lign="lei	ft" col	Span="4">6.49%		
1	NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) Legg Mason Opportunity Trust				
	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)				
2	(a) o (b) o				
	SEC US	E ONL	Y		
3					
	CITIZE	NSHIP	OR PLACE OF ORGANIZATION		
4	Maryland				
			SOLE VOTING POWER		
		5	0		
			SHARED VOTING POWER		
		6	17,400,000		
NUMBER OF			SOLE DISPOSITIVE POWER		
SHARES BENEFICIALLY		7			
OWNED BY			SHARED DISPOSITIVE POWER		
EACH REPORTING		8			
PERSON WITH:			17,400,000		
	AGGRE	EGATE	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
9	17,400,000				
	CHECK	IF TH	E AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)		
10	0				
	PERCE	NT OF	CLASS REPRESENTED BY AMOUNT IN ROW (9)		
_11					
	TYPE C	F REP	ORTING PERSON (SEE INSTRUCTIONS)		
12	IV				
	FOOTN	OTES			

CO

< TD a	lign="lef	ft" col	Span="4">6.82%			
	NAMES OF REPORTING PERSONS					
1	I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)					
_	Legg Mason Value Trust, Inc.					
	CHECK	THE A	APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)			
•	(a) o					
2	(b) o					
	SEC USE ONLY					
•						
3						
	CITIZENSHIP OR PLACE OF ORGANIZATION					
4	Marylan	Maryland				
			SOLE VOTING POWER			
		_				
		5	0			
			SHARED VOTING POWER			
		•				
		6	18,300,900			
NUMI	BER OF		SOLE DISPOSITIVE POWER			
SHARES		-				
BENEFICIALLY		7	0			
OWNED BY EACH REPORTING PERSON WITH:			SHARED DISPOSITIVE POWER			
		8				
			18,300,900			
	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON					
•						
9	18,300,9	8,300,900				
	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)					
10						
_10	0					
	PERCE	NT OF	CLASS REPRESENTED BY AMOUNT IN ROW (9)			
11						
_11						
	TYPE O	F REP	ORTING PERSON (SEE INSTRUCTIONS)			
12						
14	IV					
	FOOTNOTES					

#### Item 1.

- (a) Name of Issuer Eastman Kodak Company
- (b) Address of Issuer's Principal Executive Offices 343 State ST Rochester, NY 14650

#### Item 2.

- (a) Name of Person Filing
  Legg Mason Capital Management,Inc.
  LMM LLC
  Legg Mason Value Trust, Inc.
  Legg Mason Opportunity Trust
- (b) Address of Principal Business Office or, if none, Residence 100 International Drive Baltimore, MD 21202
- (c) Citizenship Maryland Delaware
- (d) Title of Class of Securities Common Stock
- (e) CUSIP Number 277461109

#### Item 3. If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

- (a) o Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o).
- (b) o Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).
- (c) o Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. o78c).
- (d) o Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8).
- (e) O An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
- (f) o An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);
- (g) o A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);
- (h) o A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i) o A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j) x Group, in accordance with  $\S 240.13d-1(b)(1)(ii)(J)$ .

#### Item 4. Ownership.

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

- (a) Amount beneficially owned: 55,783,199
- (b) Percent of class: 20.80%
- (c) Number of shares as to which the person has:
  - (i) Sole power to vote or to direct the vote: 0
  - (ii) Shared power to vote or to direct the vote: 47,709,715
  - (iii) Sole power to dispose or to direct the disposition of: 0
  - (iv) Shared power to dispose or to direct the disposition of: 55,783,199

#### Item 5. Ownership of Five Percent or Less of a Class

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following o .

N/A

#### Item 6. Ownership of More than Five Percent on Behalf of Another Person.

Various accounts managed by the investment advisers identified in Item 8 have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of shares of the issuer.

The interest of Legg Mason Value Trust, Inc. an investment company registered under the Investment Company Act of 1940 and managed by Legg Mason Capital Management, Inc., amounted to 18,300,900 shares or 6.82% of the total shares outstanding.

The interest of Legg Mason Opportunity Trust, a portfolio of Legg Mason Investment Trust, Inc. an investment company registered under the Investment Company Act of 1940 and managed by LMM LLC, amounted to 17,400,000 shares or 6.49% of the total shares outstanding.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company

N/A

#### Item 8. Identification and Classification of Members of the Group

Legg Mason Capital Management, Inc. - investment adviser

LMM LLC - investment adviser

#### Item 9. Notice of Dissolution of Group

N/A

## Item Certification 10.

Date: February 23, 2010

Date: February 23, 2010

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**

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.

#### Legg Mason Capital Management, Inc.

Date: February 23, 2010

By: /s/ Nicholas C. Milano
Name: Nicholas C. Milano
Title: Chief Compliance Officer

#### LMM LLC

By: /s/ Nicholas C. Milano Name: Nicholas C. Milano Title: Chief Compliance Officer

#### **Legg Mason Opportunity Trust**

By: /s/ Richard M. Wachterman Name: Richard M. Wachterman Title: Assistant Secretary

#### Legg Mason Value Trust, Inc.

Date: February 23, 2010

By: /s/ Richard M. Wachterman

Name: Richard M. Wachterman

Title: Assistant Secretary

Footnotes: This Joint Filing Agreement confirms the agreement by and among the undersigned that the Schedule 13G is filed on behalf of each of the reporting person(s) identified below.

Legg Mason Capital Management, Inc.

By:\_/s/\_Nicholas C. Milano \_\_\_\_\_ Nicholas C. Milano Chief Compliance Officer

#### LMM LLC

By:\_/s/\_Nicholas C. Milano \_\_\_\_\_ Nicholas C. Milano

Legg Mason Opportunity Trust

Chief Compliance Officer

By:\_/s/\_Richard M. Wachterman\_\_\_\_ Richard M. Wachterman Assistant Secretary

Legg Mason Value Trust, Inc.

By:\_/s/\_Richard M. Wachterman\_\_\_\_ Richard M. Wachterman Assistant Secretary

Attention: Intentional misstatements or omissions of fact constitute Federal criminal violations (See 18 U.S.C. 1001)