CRANE CO /DE/ Form SC 13G February 11, 2010

SUBJECT COMPANY:

COMPANY DATA:

COMPANY CONFORMED NAME: CRANE CO. CENTRAL INDEX KEY: 0000025445

STANDARD INDUSTRIAL CLASSIFICATION: MISCELLANEOUS FABRICATED [3490]

IRS NUMBER: 13-1952290

STATE OF INCORPORATION: DE

FISCAL YEAR END: 1231

FILING VALUES:

FORM TYPE: SEC ACT: SC 13G 1934 Act SEC FILE NUMBER: 001-10746

FILM NUMBER:

BUSINESS ADDRESS:

STREET 1: 100 FIRST STAMFORD PLACE

STREET 2:

CITY: STAMFORD

STATE:

7.TP: 06902 BUSINESS PHONE: 2033637300

MAIL ADDRESS:

STREET 1: 100 FIRST STAMFORD PLACE

STREET 2:

CITY: STAMFORD

CT STATE:

06902 ZIP:

FORMER COMPANY:

FORMER CONFORMED NAME: DATE OF NAME CHANGE: FORMER COMPANY:

FORMER CONFORMED NAME: DATE OF NAME CHANGE:

FILED BY:

COMPANY DATA:

COMPANY CONFORMED NAME: LSV ASSET MANAGEMENT CENTRAL INDEX KEY: 0001050470

IRS NUMBER: 23-2772200

STATE OF INCORPORATION: DE

FISCAL YEAR END: 1231

FILING VALUES:

SC 13G FORM TYPE:

BUSINESS ADDRESS:

1 N. WACKER DRIVE

STREET 1: 1 N. WACKER
STREET 2: SUITE 4000
CHICAGO

STATE: IL

ZIP: 60606 BUSINESS PHONE: 3124602443

MAIL ADDRESS:

STREET 1: 1 N. WACKER DRIVE STREET 2: SUITE 4000 CHICAGO CITY:

STATE: IL

ZIP: 60606

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

> > SCHEDULE 13G

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULES 13d-1(b), (c) AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO RULE 13d-2(b) (AMENDMENT NO. ____) *

CRANE CO.

(Name of Issuer)

Class A Common Stock, no par value per share (Title of Class of Securities)

> 224399105 (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)

[] Rule 13d-1(c)

[] Rule 13d-1(d)

1.	NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) LSV Asset Management 23-2772200								
2.	CHECK TI	APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) (a) [] (b) []							
3.	SEC USE	LY							
4.	CITIZENS State of	P OR PLACE OF ORGANIZATION elaware							
		SOLE VOTING POWER 3,033,883							
SH BENEF	ICIALLY	SHARED VOTING POWER 0							
E REP	ED BY ACH ORTING	SOLE DISPOSITIVE POWER 3,033,883							
	RSON ITH	SHARED DISPOSITIVE POWER 0							
9.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 3,033,883								
10.	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions)								
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 5.187%								
12.	TYPE OF	PORTING PERSON (See Instructions)							
ITEM	1(A).	NAME OF ISSUER. CRANE CO.							
ITEM	1(B). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES. 100 FIRST STAMFORD PLACE STAMFORD, CT 06902								
ITEM	2(A). NAMES OF PERSON FILING. LSV ASSET MANAGEMENT								
ITEM	2(B). ADDRESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE. 1 N. WACKER DRIVE, SUITE 4000 CHICAGO, IL 60606								
ITEM	2(C).	CITIZENSHIP. State of Delaware							

ITEM	2(D).	TITLE	OF	CLASS	OF	SECURITIES
		COMMON	I ST	OCK.	CLAS	SS A

- ITEM 2(E). CUSIP NUMBER. 224399105
- ITEM 3. IF THIS STATEMENT IS FILED PURSUANT TO RULE 13D-1(b), OR 13d-2(b) OR (c), CHECK WHETHER THE PERSON FILING IS A:
 - (a) [] Broker or dealer registered under Section 15 of the Exchange Act.
 - (b) [] Bank as defined in Section 3(a)(6) of the Exchange Act.
 - (c) [] Insurance company as defined in Section 3(a)(19) of the Exchange Act.
 - (d) [] Investment company registered under Section 8 of the Investment Company Act.
 - (e) [X] An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E);
 - (f) [] An employee benefit plan or endowment fund in accordance with Rule $13d-1\,(b)\,(1)\,(ii)\,(F)\,;$
 - (g) [] A parent holding company or control person in accordance with Rule 13d-1 (b) (1) (ii) (G);
 - (h) [] A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act;
 - (i) [] A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act;
 - (j) [] Group, in accordance with Rule 13d-1(b)(1)(ii)(J).

ITEM 4. OWNERSHIP.

- (a) Amount beneficially owned: 3,033,883 shares
- (b) Percent of class: 5.187%
- (c) Number of shares as to which the person has:
 - (i) Sole power to vote or to direct the vote: 3,033,883(ii) Shared power to vote or to direct the vote: 0
 - (iii) Sole power to dispose or to direct
 the disposition of: 3,033,883
 - (iv) Shared power to dispose or to direct
 the disposition of: 0
- 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 [].

ITEM 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON.

N/A

IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING

ITEM 7. COMPANY OR CONTROL PERSON.

N/A

ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP.

N/A

ITEM 9. NOTICE OF DISSOLUTION OF GROUP.

N/A

ITEM 10. CERTIFICATIONS.

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.

Date: February 10, 2010

LSV ASSET MANAGEMENT

By: Tremaine Atkinson
Title:Chief Operating Officer