SOUTHWESTERN ENERGY CO Form SC 13G February 14, 2001

	IES AND EXCHANGE COMMISSION ton, D.C. 20549			
Schedul	e 13G			
	he Securities Exchange Act of 1934 ent No.)*			
Southwe	stern Energy Company			
(Name o	f Issuer)			
Common	stock			
(Title	of Class of Securities)			
8454671	09			
(CUSIP I	Number)			
is not reporting describe benefic.	the following box if a fee is being paid with this statement [required only if the filing person: (1) has a previous statemeng beneficial ownership of more than 5 percent of the class seed in Item 1; and (2) has filed no amendment subsequent theretial ownership of five percent or less of such class.) (See Rulemainder of the cover page shall be filled out for a reporting	nt o curi o re e 13	n fi tie: port d-7	ile s ting .)
for any	filing on this form with respect to the subject class of secu subsequent amendment containing information which would alter ures provided in a prior cover page.		es,	and
to be fact) of	ormation required in the remainder of this cover page shall no iled for the purpose of Section 18 of the Securities Exchange r otherwise subject to the liabilities of that section of the e subject to all other provisions of the act (however, see the	Act Act	of : out	1934
	ued on following page(s)) of 5 Pages			
CUSIP N	o. 845467109 13G Page 2 of 5 Pages			
1.	NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON State Street Research & Management Company #13-31424135			
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*	(a)	[1
		(a) (b)	[]
3.	SEC USE ONLY			
4.	CITIZENSHIP OR PLACE OF ORGANIZATION			

Reporting Person is a corporation organized under Delaware laws.

	Principal office of Repo	rting Person is	s in Boston, MA.	
		5.	SOLE VOTING POWER	1,306,800
	NUMBER OF SHARES BENEFICIALLY	6.	SHARED VOTING POWER	-0-
	OWNED BY EACH REPORTING PERSON WITH	7.	SOLE DISPOSITIVE PO	WER 1,373,300
		8.	SHARED DISPOSITIVE	POWER -0-
9.	AGGREGATE AMOUNT BENEFIC	IALLY OWNED BY	EACH REPORTING PERSO	N 1,373,300
10.	CHECK BOX IF AGGREGATE A	MOUNT IN ROW (9) EXCLUDES CERTAIN S	HARES*
11.	PERCENT OF CLASS REPRESE	NTED BY AMOUNT	IN ROW (9)	5.49%
12.	TYPE OF REPORTING PERSON Investment adviser	*		
	*SEE INSTRUCTION	S BEFORE FILLI	NG OUT	
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SCHEDULE G

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Item 1(a).	Name of Issuer Southwestern Energy Company
Item 1(b).	Address of Issuers Principal Office 1083 Sain Street P.O. Box 1408 Fayetteville, AR 72702-1408
Item 2(a).	Name of Person Filing State Street Research & Management Company
Item 2(b).	Address of Principal Business Office One Financial Center, 30th Floor Boston, MA 02111-2690
Item 2(c).	Citizenship Reporting Person is a corporation organized under Delaware laws. Principal office of Reporting Person is Boston, MA
Item 2(d).	Title of Class of Securities Common Stock
Item 2(e).	CUSIP Number 845467109
Item 3.	If this statement is filed pursuant to Rules 13d-1(b),

or 13d-2(b), check whether the person filing is a:

(a)	[]	Broker or dealer registered under Section 15 of the Act
(b)	[]	Bank as defined in Section 3(a)(6) of the Act
(c)	[]	Insurance Company registered under Section 3(a)(19) of the Act
(d)	[]	Investment company registered under Section 8 of the Investment Company Act
(e)	[x]	Investment Adviser registered under Section 203 of the Investment Advisers Act of 1940
(f)	[]	Employee Benefit Plan, Pension Fund which is subject to the provisions of the Employee Retirement Income Security Act of 1974 or Endowment Fund: see Section 240.13d-1(b)(1)(ii)(F)
(g)	[]	Parent Holding Company, in accordance with Section 240.13d-1(b)(ii)(G) (Note: See Item 7)
(h)	[]	Group, in accordance with Section 240.13d-1(b)(1)(ii)(H)

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SCHEDULE G

(a)

Item 4. Ownership

Amount beneficially owned:

If the percent of the class owned, as of December 31 of the year covered by the statement, or as of the last day of any month described in Rule 13d-1(b)(2), if applicable, exceeds 5 percent, provide the following information as of that date and identify those shares which there is a right to acquire.

(b) (c)		of Class: of shares as to which such person has:	5.49%
	(i)	sole power to vote or to direct the vote:	1,306,800
	(ii)	shared power to vote or to direct the vote:	-0-
	(iii)	sole power to dispose or to direct the disposition of:	1,373,300
	(iv)	shared power to dispose or direct the disposition of:	-0-

 ${\tt State \ Street \ Research \ \& \ Management \ Company \ disclaims \ any \ beneficial interest in any of the foregoing securities.}$

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.

If any other person is known to have the right to receive or the power to direct the receipt of dividends from, or the proceeds

1,373,300

from the sale of, such securities, a statement to that effect should be included in response to this item and, if such interest relates to more than five percent of the class, such person should be identified. A listing of the shareholders of an investment company registered under the Investment Company Act of 1940 or the beneficiaries of an employee benefit plan, pension fund or endowment fund is not required.

 $\hbox{All foregoing shares are in fact owned by clients of State Street Research & Management Company.}$

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SCHEDULE G

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

If a parent holding company has filed this schedule, pursuant to Rule 13d-1(b) (ii) (G), so indicate under Item 3(g) and attach an exhibit stating the identity and the Item 3 classification of the relevant subsidiary. If a parent holding company has filed this schedule pursuant to Rule 13d-1(c), attach an exhibit stating the identification of the relevant subsidiary.

Inapplicable

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

If a group has filed this schedule pursuant to Rule 13d-1(b) (ii) (H), so indicate under Item 3(b) and attach an exhibit stating the identity and Item 3 classification of each member of the group. If a group has filed this schedule pursuant to Rule 13d-1(c), attach an exhibit stating the identity of each member of the group.

Inapplicable

Item 9. Notice of Dissolution of Group

Inapplicable

Item 10. Certification

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

Signature

After reasonable inquire 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, 2001

Signature: /s/ Mary T. Lomasney

Name/Title: Mary T. Lomasney
Vice President/Director of Compliance

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