AK STEEL HOLDING CORP Form SC 13G January 23, 2006

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No.)\*

AK Steel Holding Corporation

(Name of Issuer)

Common Stock

\_\_\_\_\_\_

(Title of Class of Securities)

001547108

(CUSIP Number)

January 13, 2006

(Date of Event which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

[ ] Rule 13d-1(b)

[X] Rule 13d-1(c)

[ ] 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 on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 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).

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1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON					
	S.A.C. Capital Advisors, LLC					
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*  (a)					
3	SEC USE ONL	SEC USE ONLY				
4	CITIZENSHIP OR PLACE OF ORGANIZATION					
	Delaware					
		5	SOLE VOTING POWER			
			0			
NUMBER OF SHARES		6	SHARED VOTING POWER			
BENEFICIAL OWNED	LY		5,223,500(1)(2) (see Item 4)			
BY EACH		7	SOLE DISPOSITIVE POWER			
REPORTING PERSON			0			
WITH		8	SHARED DISPOSITIVE POWER			
			5,223,500(1)(2) (see Item 4)			
9	AGGREGATE A	MOUNT	BENEFICIALLY OWNED BY EACH REPORT	ING PERSON		
	5,223,500(1)(2) (see Item 4)					
10	10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES		DES CERTAIN SHAF	RES		
[ ]						
11	PERCENT OF	CLASS	REPRESENTED BY AMOUNT IN ROW (9)			
	4.75% (see	Item	4)			
12	TYPE OF REP	ORTIN	G PERSON*			
	00					
		*SEE	INSTRUCTION BEFORE FILLING OUT			
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1	NAME OF REPORTING PERSON  I.R.S. IDENTIFICATION NO. OF ABOVE PERSON  S.A.C. Capital Management, LLC						
2	CHECK THE A	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*  (a) [					
3	SEC USE ONLY						
4	CITIZENSHIP OR PLACE OF ORGANIZATION						
	Delaware						
		5	SOLE VOTING POWER				
			0				
NUMBER OF SHARES	-	6	SHARED VOTING POWER				
BENEFICIALI OWNED	LY		5,223,500(1)(2) (see Item 4)				
BY EACH	-	7	SOLE DISPOSITIVE POWER				
REPORTING PERSON			0				
WITH		8	SHARED DISPOSITIVE POWER				
			5,223,500(1)(2) (see Item 4)				
9	AGGREGATE AN	MOUNT	BENEFICIALLY OWNED BY EACH REPORT	ING PERSON			
	5,223,500(1)(2) (see Item 4)						
10	CHECK BOX II	F THE	AGGREGATE AMOUNT IN ROW (9) EXCLU	DES CERTAIN SH	IARE	IS	
	[ ]						
11	PERCENT OF	CLASS	REPRESENTED BY AMOUNT IN ROW (9)				
	4.75% (see	Item 4	4)				
12	TYPE OF REPO	ORTIN	G PERSON*				
	00						
		*SEE	INSTRUCTION BEFORE FILLING OUT				
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1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON					
	S.A.C. Capital Associates, LLC					
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*  (a)					
3	SEC USE ONLY	SEC USE ONLY				
4	CITIZENSHIP OR PLACE OF ORGANIZATION					
	Anguilla, British West Indies					
		5 SOLE VOTING POWER				
		0				
NUMBER OF SHARES		6 SHARED VOTING POWER				
BENEFICIAL OWNED	LY	4,860,000(1) (see Item 4)				
BY EACH		7 SOLE DISPOSITIVE POWER				
REPORTING PERSON		0				
WITH		8 SHARED DISPOSITIVE POWER				
		4,860,000(1) (see Item 4)				
9	AGGREGATE AMO	UNT BENEFICIALLY OWNED BY EACH REPORTING PER	SON			
	4,860,000(1)	(see Item 4)				
10	CHECK BOX IF	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CER	TAIN SHARES			
	[ ]					
11	PERCENT OF CL	ASS REPRESENTED BY AMOUNT IN ROW (9)				
	4.42% (see It	em 4)				
12	TYPE OF REPOR	TING PERSON*				
	00					
	*	SEE INSTRUCTION BEFORE FILLING OUT				
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1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON S.A.C. MultiQuant Fund, LLC						
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*  (a)						
3	SEC USE ONLY	SEC USE ONLY					
4	CITIZENSHIP	CITIZENSHIP OR PLACE OF ORGANIZATION					
	Anguilla, British West Indies						
		5	SOLE VOTING POWER				
			0				
NUMBER OF SHARES	 6	6	SHARED VOTING POWER				
BENEFICIAL OWNED	LΥ		187,000 (see Item 4)				
BY EACH	-	7	SOLE DISPOSITIVE POWER				
REPORTING PERSON			0				
WITH	8	8	SHARED DISPOSITIVE POWER				
			187,000 (see Item 4)				
9	AGGREGATE AN	MOUNT	BENEFICIALLY OWNED BY EACH REPORT:	ING PERSON			
	187,000 (see Item 4)						
10	CHECK BOX II	THE	AGGREGATE AMOUNT IN ROW (9) EXCLU	DES CERTAIN SH	ARES		
	[ ]						
11	PERCENT OF (	CLASS	REPRESENTED BY AMOUNT IN ROW (9)				
	Less than 0.	.2% (s	see Item 4)				
12	TYPE OF REPO	ORTINO	G PERSON*				
	00						
		*SEE	INSTRUCTION BEFORE FILLING OUT				
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1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON					
	S.A.C. Select Fund, LLC					
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*  (a)					
3	SEC USE ONLY	SEC USE ONLY				
4	CITIZENSHIP	CITIZENSHIP OR PLACE OF ORGANIZATION				
	Anguilla, British West Indies					
		5	SOLE VOTING POWER			
			0			
NUMBER OF SHARES	-	6	SHARED VOTING POWER			
BENEFICIAL OWNED BY	ГХ		176,500(2) (see Item 4)			
EACH	_	7	SOLE DISPOSITIVE POWER			
REPORTING PERSON WITH			0			
	_	8	SHARED DISPOSITIVE POWER			
			176,500(2) (see Item 4)			
9	AGGREGATE AM	IOUNT	BENEFICIALLY OWNED BY EACH REPORT	ING PERSON		
	176,500(2) (	see l	Item 4)			
10	CHECK BOX IF	THE	AGGREGATE AMOUNT IN ROW (9) EXCLU	DES CERTAIN SHARES		
	[ ]					
11	PERCENT OF C	LASS	REPRESENTED BY AMOUNT IN ROW (9)			
	Less than 0.	2% (s	see Item 4)			
12	TYPE OF REPO	RTING				
	00					
		*SEE	INSTRUCTION BEFORE FILLING OUT			
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1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON						
	CR Intrinsic Investors, LLC						
2	CHECK THE AF	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*  (a)  (b)					
3	SEC USE ONLY						
4	CITIZENSHIP OR PLACE OF ORGANIZATION						
	Delaware						
		5	SOLE VOTING POWER				
			0				
NUMBER OF SHARES	_	6	SHARED VOTING POWER				
BENEFICIAL OWNED	LY		1,225,000(3) (see Item 4)				
BY EACH	-	7	SOLE DISPOSITIVE POWER				
REPORTING PERSON WITH			0				
	_	8	SHARED DISPOSITIVE POWER				
			1,225,000(3) (see Item 4)				
9	AGGREGATE AM	10UNT	BENEFICIALLY OWNED BY EACH REPORT	ING PERSON			
	1,225,000(3)	(se	e Item 4)				
10	10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9)		AGGREGATE AMOUNT IN ROW (9) EXCLU	DES CERTAIN SHAR	ES		
[ ]							
11	PERCENT OF C	CLASS	REPRESENTED BY AMOUNT IN ROW (9)				
	1.1% (see It	em 4	)				
12	TYPE OF REPO	)RTIN	G PERSON*				
	00						
		*SEE	INSTRUCTION BEFORE FILLING OUT				
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1	NAME OF REPORTI	NG PERSON					
	I.R.S. IDENTIFI	CATION NO. OF ABOVE PERSON					
	CR Intrinsic Investments, LLC						
2	CHECK THE APPRO	PRIATE BOX IF A MEMBER OF A GROUP*	(a) [ ]				
		(d) 					
	SEC USE ONLY						
4	CITIZENSHIP OR PLACE OF ORGANIZATION						
	Anguilla, Briti 	sh West Indies 					
	5	SOLE VOTING POWER					
NUMBER OF		0					
SHARES BENEFICIAL		SHARED VOTING POWER					
OWNED BY		1,225,000(3) (see Item 4)					
EACH	7	SOLE DISPOSITIVE POWER					
REPORTING PERSON		0					
WITH	8	SHARED DISPOSITIVE POWER					
		1,225,000(3) (see Item 4)					
9	AGGREGATE AMOUN	F BENEFICIALLY OWNED BY EACH REPORTI	NG PERSON				
	1,225,000(3) (s	ee Item 4)					
10	CHECK BOX IF TH	E AGGREGATE AMOUNT IN ROW (9) EXCLUD	ES CERTAIN SHARES				
	[ ]						
11	PERCENT OF CLAS	S REPRESENTED BY AMOUNT IN ROW (9)					
	1.1% (see Item	4)					
12	TYPE OF REPORTI	NG PERSON*					
	00						
		E INSTRUCTION BEFORE FILLING OUT					
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1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON					
	Steven A. Cohen					
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*				[ ]	
				(b)	[X]	
3	SEC USE ONL	SEC USE ONLY				
4	CITIZENSHIP OR PLACE OF ORGANIZATION					
	United States					
		5	SOLE VOTING POWER			
			0			
NUMBER OF SHARES			SHARED VOTING POWER			
BENEFICIAL OWNED	LY		6,448,500(1)(2)(3) (see Item 4)			
BY EACH		7	SOLE DISPOSITIVE POWER			
REPORTING PERSON			0			
WITH		8	SHARED DISPOSITIVE POWER			
			6,448,500(1)(2)(3) (see Item 4)			
9	AGGREGATE AI	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
	6,448,500(1	(2)(3	3) (see Item 4)			
10	CHECK BOX I	THE	AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN	SHAF	RES	
[ ]						
11	PERCENT OF	CLASS	REPRESENTED BY AMOUNT IN ROW (9)			
	5.9% (see I	tem 4				
12	TYPE OF REPORTING PERSON*					
	IN					
		*SEE	INSTRUCTION BEFORE FILLING OUT			
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Item 1(a) Name of Issuer:

AK Steel Holding Corporation

Item 1(b) Address of Issuer's Principal Executive Offices:

703 Curtis Street Middletown, Ohio 45043

Items 2(a) Name of Person Filing:

This statement is filed by: (i) S.A.C. Capital Advisors, LLC, ("SAC Capital Advisors") with respect to shares of common stock ("Shares") of the Issuer beneficially owned by S.A.C. Capital Associates, LLC ("SAC Capital Associates"), S.A.C. MultiQuant Fund, LLC ("SAC MultiQuant") and S.A.C. Select Fund, LLC ("SAC Select"); (ii) S.A.C. Capital Management, LLC, ("SAC Capital Management") with respect to Shares beneficially owned by SAC Capital Associates, SAC MultiQuant and SAC Select; (iii) SAC Capital Associates with respect to Shares beneficially owned by it; (iv) SAC MultiQuant with respect to Shares beneficially owned by it; (v) SAC Select with respect to Shares beneficially owned by it; (vi) CR Intrinsic Investors, LLC ("CR Intrinsic Investors") with respect to Shares beneficially owned by CR Intrinsic Investments, LLC ("CR Intrinsic Investments"); (vii) CR Intrinsic Investments with respect to Shares beneficially owned by it; and (viii) Steven A. Cohen with respect to Shares beneficially owned by SAC Capital Advisors, SAC Capital Management, SAC Capital Associates, SAC MultiQuant, SAC Select, CR Intrinsic Investors and CR Intrinsic Investments.

Item 2(b) Address of Principal Business Office:

The address of the principal business office of (i) SAC Capital Advisors, CR Intrinsic Investors and Mr. Cohen is 72 Cummings Point Road, Stamford, Connecticut 06902, (ii) SAC Capital Management is 540 Madison Avenue, New York, New York 10022, (iii) SAC Capital Associates, and SAC MultiQuant is P.O. Box 58, Victoria House, The Valley, Anguilla, British West Indies and (iv) SAC Select and CR Intrinsic Investments is Box 174, Mitchell House, The Valley, Anguilla, BWI.

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Item 2(c) Citizenship:

SAC Capital Advisors, SAC Capital Management and CR Intrinsic Investors are Delaware limited liability companies. SAC Capital Associates, SAC MultiQuant, SAC Select and CR Intrinsic Investments are Anguillan limited liability companies. Mr. Cohen is a United States citizen.

Item 2(d) Title of Class of Securities:

Common Stock

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001547108

Item 3 Not Applicable

Item 4 Ownership:

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The percentages used herein are calculated based upon the Shares issued and outstanding as of October 31, 2005 as reported on the Issuer's quarterly report on Form 10-Q filed with the Securities and Exchange Commission by the Issuer for the fiscal quarter ended September 30, 2005.

As of the close of business on January 20, 2006:

- 1. S.A.C. Capital Advisors, LLC
- (a) Amount beneficially owned: 5,223,500(1)(2)
- (b) Percent of class: 4.75%
- (c) (i) Sole power to vote or direct the vote: -0-
- (ii) Shared power to vote or direct the vote:
- 5,223,500(1)(2)
- (iii) Sole power to dispose or direct the disposition: -0-
- (iv) Shared power to dispose or direct the disposition:
- 5,223,500(1)(2)
- 2. S.A.C. Capital Management, LLC
- (a) Amount beneficially owned: 5,223,500(1)(2)
- (b) Percent of class:4.75 %
- (c) (i) Sole power to vote or direct the vote: -0-
- (ii) Shared power to vote or direct the vote:
- 5,223,500(1)(2)
- (iii) Sole power to dispose or direct the disposition: -0-
- (iv) Shared power to dispose or direct the disposition:
- 5,223,500(1)(2)

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- 3. S.A.C. Capital Associates, LLC
- (a) Amount beneficially owned: 4,860,000(1)
- (b) Percent of class: 4.42%
- (c) (i) Sole power to vote or direct the vote: -0-
- (ii) Shared power to vote or direct the vote: 4,860,000(1)
- (iii) Sole power to dispose or direct the disposition: -0-
- (iv) Shared power to dispose or direct the disposition: 4,860,000(1)
- 4. S.A.C. MultiQuant Fund, LLC
- (a) Amount beneficially owned: 187,000
- (b) Percent of class: Less than 0.2%
- (c) (i) Sole power to vote or direct the vote: -0-
- (ii) Shared power to vote or direct the vote: 187,000
- (iii) Sole power to dispose or direct the disposition: -0-
- (iv) Shared power to dispose or direct the disposition:

187,000

- 5. S.A.C. Select Fund, LLC
- (a) Amount beneficially owned: 176,500(2)
- (b) Percent of class: Less than 0.2%
- (c) (i) Sole power to vote or direct the vote: -0-
- (ii) Shared power to vote or direct the vote: 176,500(2)
- (iii) Sole power to dispose or direct the disposition: -0-
- (iv) Shared power to dispose or direct the disposition: 176,500(2)
- 6. CR Intrinsic Investors, LLC
- (a) Amount beneficially owned: 1,225,000(3)
- (b) Percent of class: 1.1%
- (c) (i) Sole power to vote or direct the vote: -0-
- (ii) Shared power to vote or direct the vote: 1,225,000(3)
- (iii) Sole power to dispose or direct the disposition: -0-
- (iv) Shared power to dispose or direct the disposition: 1,225,000(3)
- 7. CR Intrinsic Investments, LLC
- (a) Amount beneficially owned: 1,225,000(3)
- (b) Percent of class: 1.1%
- (c) (i) Sole power to vote or direct the vote: -0-
- (ii) Shared power to vote or direct the vote: 1,225,000(3)
- (iii) Sole power to dispose or direct the disposition: -0-
- (iv) Shared power to dispose or direct the disposition: 1,225,000(3)
- 8.Steven A. Cohen
- (a) Amount beneficially owned: 6,448,500(1)(2)(3)
- (b) Percent of class: 5.9%
- (c) (i) Sole power to vote or direct the vote: -0-
- (ii) Shared power to vote or direct the vote: 6,448,500(1)(2)(3)
- (iii) Sole power to dispose or direct the disposition: -0-

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- (iv) Shared power to dispose or direct the disposition: 6,448,500(1)(2)(3)
- (1) The number of shares reported herein includes options held by SAC Capital Associates on  $375,000~{\rm Shares}$ .
- (2) The number of shares reported herein includes options held by SAC Select on 131,500 Shares.
- (3) The number of shares reported herein includes options held by CR Intrinsic Investments on 375,000 Shares.

SAC Capital Advisors, SAC Capital Management and CR Intrinsic Investors and Mr. Cohen own directly no Shares. Pursuant to investment agreements, each of SAC Capital Advisors and SAC Capital Management share all investment and voting power with respect to the securities held by SAC Capital Associates, SAC MultiQuant and SAC Select. Pursuant to an investment management agreement, CR Intrinsic Investors maintains investment and voting power with respect

to the securities held by CR Intrinsic Investments. Mr. Cohen controls each of SAC Capital Advisors, SAC Capital Management and CR Intrinsic Investors. By reason of the provisions of Rule 13d-3 of the Securities Exchange Act of 1934, as amended, each of (i) SAC Capital Advisors, SAC Capital Management and Mr. Cohen may be deemed to own beneficially 5,223,500 Shares (including options on Shares reported herein) (constituting approximately 4.75% of the Shares outstanding) and (ii) CR Intrinsic Investors and Mr. Cohen may be deemed to own beneficially 1,225,000 Shares (including options on Shares reported herein) (constituting approximately 1.1% of the Shares outstanding). Each of SAC Capital Advisors, SAC Capital Management, CR Intrinsic Investors and Mr. Cohen disclaim beneficial ownership of any of the securities covered by this statement.

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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:
	Not Applicable
Item 7	Identification and Classification of the Subsidiary Which
	Acquired the Security Being Reported on By the Parent
	Holding Company:
	Not Applicable
Item 8	Identification and Classification of Members of the Group:
	Not Applicable
Item 9	Notice of Dissolution of Group:
	Not Applicable
Item 10	Certification:

By signing below the signatory certifies that, to the best of his knowledge and belief, the securities referred to above 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.

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## SIGNATURE

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

Dated: January 23, 2006

S.A.C. CAPITAL ADVISORS, LLC

By: /s/ Peter Nussbaum

Name: Peter Nussbaum Title: Authorized Person

S.A.C. CAPITAL MANAGEMENT, LLC

By: /s/ Peter Nussbaum

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Name: Peter Nussbaum Title: Authorized Person

S.A.C. CAPITAL ASSOCIATES, LLC

By: /s/ Peter Nussbaum

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Name: Peter Nussbaum Title: Authorized Person

S.A.C. MULTIQUANT FUND, LLC

By: /s/ Peter Nussbaum

\_\_\_\_\_

Name: Peter Nussbaum Title: Authorized Person

S.A.C. SELECT FUND, LLC

By: /s/ Peter Nussbaum

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Name: Peter Nussbaum Title: Authorized Person

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CR INTRINSIC INVESTORS, LLC

By: /s/ Peter Nussbaum

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Name: Peter Nussbaum
Title: Authorized Person

CR INTRINSIC INVESTMENTS, LLC

By: /s/ Peter Nussbaum

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Name: Peter Nussbaum
Title: Authorized Person

STEVEN A. COHEN

By: /s/ Peter Nussbaum

\_\_\_\_\_

Name: Peter Nussbaum Title: Authorized Person

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