MERGE TECHNOLOGIES INC Form SC 13G/A February 14, 2007

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 1)*

MERGE TECHNOLOGIES INCORPORATED (Name of Issuer) Common Stock (Title of Class of Securities) 589981109 ----(CUSIP Number) December 31, 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 A	PPROP	RIATE BOX IF A MEMBER OF A GROUP	(a) [] (b) [X]		
3	SEC USE ONLY					
4	CITIZENSHIP OR PLACE OF ORGANIZATION					
	Delaware					
		 5	SOLE VOTING POWER			
	LY OWNED PORTING -		0			
		6	SHARED VOTING POWER			
NUMBER OF BENEFICIAL			925,000 (see Item 4)			
BY EACH REPERSON WITH		7	SOLE DISPOSITIVE POWER			
			0			
		8	SHARED DISPOSITIVE POWER			
			925,000 (see Item 4)			
9	AGGREGATE AI	TNUOM	BENEFICIALLY OWNED BY EACH REPO	RTING PERSON		
	925,000 (see	e Ite	m 4)			
10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAI			LUDES CERTAIN SHARES			
	[]					
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)					
	3.2% (see Item 4)					
12	TYPE OF REP	 ORTIN	G PERSON*			
	00					
		*SEE	INSTRUCTION BEFORE FILLING OUT			
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CUSIP No.			13G	Page 3 of 11 Pages		

1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON					
	S.A.C. Capit	al Ma	anagement, LLC			
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) [] (b) [X]					
3	SEC USE ONLY					
4	CITIZENSHIP OR PLACE OF ORGANIZATION					
	Delaware					
		5	SOLE VOTING POWER			
	PORTING -		0			
NUMBER OF (6	SHARED VOTING POWER			
BENEFICIALI			925,000 (see Item 4)			
PERSON WITH		7	SOLE DISPOSITIVE POWER			
			0			
		8	SHARED DISPOSITIVE POWER			
			925,000 (see Item 4)			
9	AGGREGATE AN	10UNT	BENEFICIALLY OWNED BY EACH REPOR	RTING PERSON		
	925,000 (see	e Iter	n 4)			
10	CHECK BOX II	THE	AGGREGATE AMOUNT IN ROW (9) EXCI	JUDES CERTAIN SHARES		
	[]					
11	PERCENT OF (REPRESENTED BY AMOUNT IN ROW (9)			
	3.2% (see It					
12 TYPE OF REPORTING PERSON*						
	00					
		*SEE	INSTRUCTION BEFORE FILLING OUT			
			Page 3 of 11			
CUSIP No. 5	589981109		13G	Page 4 of 11 Pages		

1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON						
	CR Intrinsic	c Inv	estors, LLC				
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) [] (b) [X]						
3	SEC USE ONLY						
4	CITIZENSHIP OR PLACE OF ORGANIZATION						
	Delaware						
		5	SOLE VOTING POWER				
	LY OWNED PORTING -		0				
NUMBER OF		6	SHARED VOTING POWER				
NUMBER OF S			542,800 (see Item 4)				
PERSON WIT		7	SOLE DISPOSITIVE POWER				
			0				
		8	SHARED DISPOSITIVE POWER				
			542,800 (see Item 4)				
9	AGGREGATE AN	MOUNT	BENEFICIALLY OWNED BY EACH REPOR	RTING PERSON			
	542,800 (see	e Ite	m 4)				
10	CHECK BOX II	F THE	AGGREGATE AMOUNT IN ROW (9) EXCI	LUDES CERTAIN SHARES			
	[]						
11	PERCENT OF C	 CLASS	REPRESENTED BY AMOUNT IN ROW (9)				
	1.9% (see It	tem 4)				
12	TYPE OF REPO	ORTIN	G PERSON*				
	00						
		 *	INSTRUCTION BEFORE FILLING OUT				
		200	Page 4 of 11				
			1 dgc 1 01 11				
CUSIP No.	589981109		13G	Page 5 of 11 Pages			
1	NAME OF REPO	 ORTIN	 G PERSON				

I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

4

	Sigma Capital Management, LLC					
2	CHECK THE AP	PROP	RIATE BOX IF A MEMBER OF A GROUP*		[] [X]	
3	SEC USE ONLY					
4	CITIZENSHIP OR PLACE OF ORGANIZATION					
	Delaware					
		5	SOLE VOTING POWER			
			0			
_		6	SHARED VOTING POWER			
NUMBER OF BENEFICIAL	LY OWNED		0 (see Item 4)			
BY EACH RE		7	SOLE DISPOSITIVE POWER			
	-		0			
		8	SHARED DISPOSITIVE POWER			
			0 (see Item 4)			
9	AGGREGATE AM	OUNT	BENEFICIALLY OWNED BY EACH REPORTIN	G PERSON		
	542,800 (see	Ite	n 4)			
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES					
	[]					
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)					
	0% (see Item 4)					
12	TYPE OF REPO	RTIN	G PERSON*			
	00					
		*SEE	INSTRUCTION BEFORE FILLING OUT			
			Page 5 of 11			
CUSIP No.	589981109 		 13G Pag 	e 6 of 1	 l1 Pages 	
1	NAME OF REPO		G PERSON ATION NO. OF ABOVE PERSON			
	Steven A. Cohen					

2	CHECK THE	: APPROP	RIATE BOX IF A MEMBER OF A GROUP*	(a) [] (b) [X]		
3	SEC USE ONLY					
4	CITIZENSHIP OR PLACE OF ORGANIZATION					
	United St	ates				
		5	SOLE VOTING POWER			
NUMBER OF SHARES BENEFICIALLY OWNED BY FACH REPORTING -			0			
		6	SHARED VOTING POWER			
			1,467,800 (see Item 4)			
	BY EACH REPORTING - PERSON WITH		SOLE DISPOSITIVE POWER			
			0			
	_	8	SHARED DISPOSITIVE POWER			
			1,467,800 (see Item 4)			
9	AGGREGATE	AMOUNT	BENEFICIALLY OWNED BY EACH REPORTING	PERSON		
	1,467,800	(see I	tem 4)			
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES					
	[]					
11	PERCENT C	F CLASS	REPRESENTED BY AMOUNT IN ROW (9)			
	5.0% (see	e Item 4)			
12	TYPE OF REPORTING PERSON*					
	IN					
	*SEE INSTRUCTION BEFORE FILLING OUT					
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Item 1(a)			Issuer:			
		Merge T	echnologies Incorporated			
Item 1(b)			of Issuer's Principal Executive Offic			
			st Washington Street, Suite 2250			

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"); (ii) S.A.C. Capital Management, LLC, ("SAC Capital Management") with respect to Shares beneficially owned by SAC Capital Associates; (iii) CR Intrinsic Investors, LLC ("CR Intrinsic Investors") with respect to Shares beneficially owned by CR Intrinsic Investments, LLC ("CR Intrinsic Investments"); (iv) Sigma Capital Management, LLC ("Sigma Management") with respect to Shares beneficially owned by Sigma Capital Associates, LLC ("Sigma Capital Associates") and (v) Steven A. Cohen with respect to Shares beneficially owned by SAC Capital Advisors, SAC Capital Management, SAC Capital Associates, CR Intrinsic Investors, CR Intrinsic Investments, Sigma Management and Sigma Capital Associates.

SAC Capital Advisors, SAC Capital Management, CR Intrinsic Investors, Sigma Management and Steven A. Cohen have entered into a Joint Filing Agreement, a copy of which is filed with this Schedule 13G as Exhibit 99.1, pursuant to which they have agreed to file this Schedule 13G jointly in accordance with the provisions of Rule 13d-1(k) of the Securities Exchange Act of 1934, as amended.

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 and (ii) SAC Capital Management and Sigma Management is 540 Madison Avenue, New York, New York 10022.

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Item 2(c) Citizenship:

SAC Capital Advisors, SAC Capital Management, CR Intrinsic Investors and Sigma Management are Delaware limited liability companies. Mr. Cohen is a United States citizen.

Item 2(d) Title of Class of Securities:

Common Stock

589981109

Item 3 Not Applicable

Item 4 Ownership:

The percentages used herein are calculated based upon the Shares issued and outstanding as of February 2, 2007 as reported on the Issuer's Post Effective Amendment No. 2 to Form S-3 on Form S-1 filed with the Securities and Exchange Commission on February 6, 2007.

As of the close of business on December 31, 2006:

- 1. S.A.C. Capital Advisors, LLC
- (a) Amount beneficially owned: 925,000
- (b) Percent of class: 3.2%
- (c)(i) Sole power to vote or direct the vote: -0-
- (ii) Shared power to vote or direct the vote: 925,000
- (iii) Sole power to dispose or direct the disposition: -0-
- (iv) Shared power to dispose or direct the disposition: 925,000
- 2. S.A.C. Capital Management, LLC
- (a) Amount beneficially owned: 925,000
- (b) Percent of class: 3.2%
- (c)(i) Sole power to vote or direct the vote: -0-
- (ii) Shared power to vote or direct the vote: 925,000
- (iii) Sole power to dispose or direct the disposition: -0-
- (iv) Shared power to dispose or direct the disposition: 925,000
- 3. CR Intrinsic Investors, LLC
- (a) Amount beneficially owned: 542,800
- (b) Percent of class: 1.9%
- (c) (i) Sole power to vote or direct the vote: -0-
- (ii) Shared power to vote or direct the vote: 542,800

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- (iii) Sole power to dispose or direct the disposition: -0-
- (iv) Shared power to dispose or direct the disposition: 542,800
- 4. Sigma Capital Management, LLC
- (a) Amount beneficially owned: -0-
- (b) Percent of class: 0%
- (c)(i) Sole power to vote or direct the vote: -0-
- (ii) Shared power to vote or direct the vote: -0-
- (iii) Sole power to dispose or direct the disposition: -0-
- (iv) Shared power to dispose or direct the disposition: -0-
- 5. Steven A. Cohen
- (a) Amount beneficially owned: 1,467,800
- (b) Percent of class: 5.0%
- (c)(i) Sole power to vote or direct the vote: -0-
- (ii) Shared power to vote or direct the vote: 1,467,800
- (iii) Sole power to dispose or direct the disposition: -0-
- (iv) Shared power to dispose or direct the disposition: 1,467,800

SAC Capital Advisors, SAC Capital Management, CR Intrinsic Investors, Sigma Management 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. 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, CR Intrinsic Investors and Sigma Management. CR Intrinsic Investments is a wholly owned subsidiary of SAC Capital Associates. 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 925,000 Shares (constituting approximately 3.2% of the Shares outstanding) and (ii) CR Intrinsic Investors and Mr. Cohen may be deemed to own beneficially 542,800 Shares (constituting approximately 1.9% of the Shares outstanding). Each of SAC Capital Advisors, SAC Capital Management, CR Intrinsic Investors, Sigma Management and Mr. Cohen disclaim beneficial ownership of any of the securities covered by this statement and SAC Capital Associates disclaims beneficial ownership of any securities held by CR Intrinsic Investments.

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Ownership of Five Percent or Less of a Class:

Item 5

Item 9

_____ 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

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: February 14, 2007

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

Name: Peter Nussbaum
Title: Authorized Person

CR INTRINSIC INVESTORS, LLC

By: /s/ Peter Nussbaum

Name: Peter Nussbaum Title: Authorized Person

SIGMA CAPITAL MANAGEMENT, LLC

By: /s/ Peter Nussbaum

Name: Peter Nussbaum Title: Authorized Person

STEVEN A. COHEN

By: /s/ Peter Nussbaum

Name: Peter Nussbaum
Title: Authorized Person

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