

MERGE TECHNOLOGIES INC  
 Form 3  
 November 21, 2006

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

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**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,  
 Section 17(a) of the Public Utility Holding Company Act of 1935 or Section  
 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

<p>1. Name and Address of Reporting Person *</p> <p>^ Sartor Loris</p> <p>(Last) (First) (Middle)</p> <p>6737 WEST WASHINGTON AVENUE, ^ SUITE 2250</p> <p>(Street)</p> <p>MILWAUKEE, ^ WI ^ 53214</p> <p>(City) (State) (Zip)</p>	<p>2. Date of Event Requiring Statement</p> <p>(Month/Day/Year)</p> <p>11/15/2006</p>	<p>3. Issuer Name and Ticker or Trading Symbol</p> <p>MERGE TECHNOLOGIES INC [MRGE]</p>	<p>4. Relationship of Reporting Person(s) to Issuer</p> <p>(Check all applicable)</p> <p><input type="checkbox"/> Director <input type="checkbox"/> 10% Owner</p> <p><input checked="" type="checkbox"/> Officer <input checked="" type="checkbox"/> Other</p> <p>(give title below) (specify below)</p> <p>Senior Vice President / MRGE                  Division President</p>	<p>5. If Amendment, Date Original Filed(Month/Day/Year)</p>	<p>6. Individual or Joint/Group Filing(Check Applicable Line)</p> <p><input checked="" type="checkbox"/> Form filed by One Reporting Person</p> <p><input type="checkbox"/> Form filed by More than One Reporting Person</p>
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**Table I - Non-Derivative Securities Beneficially Owned**

<p>1. Title of Security (Instr. 4)</p>	<p>2. Amount of Securities Beneficially Owned (Instr. 4)</p>	<p>3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)</p>	<p>4. Nature of Indirect Beneficial Ownership (Instr. 5)</p>
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Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly. SEC 1473 (7-02)

**Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.**

**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

<p>1. Title of Derivative Security (Instr. 4)</p>	<p>2. Date Exercisable and Expiration Date (Month/Day/Year)</p> <p>Date Exercisable      Expiration Date</p>	<p>3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)</p> <p>Title      Amount or Number of Shares</p>	<p>4. Conversion or Exercise Price of Derivative Security</p>	<p>5. Ownership Form of Derivative Security: Direct (D) or Indirect (I)</p>	<p>6. Nature of Indirect Beneficial Ownership (Instr. 5)</p>
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(Instr. 5)

Exchangeable Shares <sup>(1)</sup>	Â <sup>(2)</sup>	05/31/2010	Common Stock	100	\$ 0	D	Â
Stock Options	Â <sup>(3)</sup>	05/31/2011	Common Stock	25,000	\$ 17.5	D	Â
Stock Options	Â <sup>(4)</sup>	05/11/2008	Common Stock	24,458	\$ 2.75	D	Â
Stock Options	Â <sup>(5)</sup>	11/16/2012	Common Stock	50,000	\$ 6.34	D	Â

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Sartor Loris 6737 WEST WASHINGTON AVENUE SUITE 2250 MILWAUKEE, WI 53214	Â	Â	Â Senior Vice President	MRGE Division President

## Signatures

/s/ Julie Ann B. Schumitsch, by Power of Attorney for Loris Sartor

11/21/2006

\_\_Signature of Reporting Person

Date

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, *see* Instruction 5(b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) Nonvoting exchangeable shares of Merge Cedara ExchangeCo Limited, an Ontario corporation (TSX:MRG), which exchangeable shares are convertible to the Common Stock of Merge Technologies Incorporated (NASDAQ:MRGE)
- (2) Immediate.
- (3) Options to purchase 6,250 shares of Common Stock vesting on each of June 1, 2005, June 1, 2006, June 1, 2007 and June 1, 2008.
- (4) Options to purchase 24,458 shares of Common Stock vesting on May 12, 2006.
- (5) Options to purchase 12,500 shares of Common Stock vesting on each of November 17, 2007, November 17, 2008, November 17, 2009 and November 17, 2010.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.