

LSI LOGIC CORP  
Form 425  
March 29, 2007

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**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, DC 20549  
FORM 8-K  
CURRENT REPORT  
Pursuant to Section 13 or 15(d) of  
The Securities Exchange Act of 1934  
Date of Report (Date of earliest event reported) March 29, 2007  
LSI LOGIC CORPORATION  
(Exact name of registrant as specified in its charter)**

**DELAWARE**

**1-10317**

**94-2712976**

(State or other jurisdiction of  
incorporation)

(Commission File Number)

(IRS Employer  
Identification No.)

**1621 Barber Lane  
Milpitas, California 95035**  
(Address of principal executive offices, including zip code)  
**(408) 433-8000**  
(Registrant's telephone number, including area code)

**Not Applicable**

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
  - Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
  - Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
  - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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Item 8.01. Other Events.

Item 9.01. Financial Statements and Exhibits.

SIGNATURE

EXHIBIT INDEX

EXHIBIT 99.1

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On March 29, 2007, LSI Logic Corporation ( LSI ) issued a press release announcing the results of the stockholder vote related to the proposed merger of Atlas Acquisition Corp., a wholly owned subsidiary of LSI, with and into Agere Systems Inc. ( Agere ) contemplated by the Agreement and Plan of Merger, dated as of December 3, 2006, by and among LSI, Atlas Acquisition Corp. and Agere. A copy of the press release is attached hereto as Exhibit 99.1 and is incorporated by reference.

**Item 9.01. Financial Statements and Exhibits.****(d) Exhibits**

Exhibit Number	Description
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99.1	Press Release, dated March 29, 2007.
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**ADDITIONAL INFORMATION AND WHERE TO FIND IT**

This communication may be deemed to be solicitation material in respect of the proposed transaction between Agere and LSI. In connection with the proposed transaction, LSI has filed with the Securities and Exchange Commission (the SEC ) a Registration Statement on Form S-4 (the Registration Statement ), which includes a definitive proxy statement/prospectus, dated February 5, 2007 (the Joint Proxy Statement/Prospectus ), and related materials to register the shares of LSI common stock to be issued in the merger. **THE REGISTRATION STATEMENT AND THE JOINT PROXY STATEMENT/PROSPECTUS CONTAIN IMPORTANT INFORMATION ABOUT LSI, AGERE, THE TRANSACTION AND RELATED MATTERS. INVESTORS AND SECURITY HOLDERS ARE URGED TO READ THE REGISTRATION STATEMENT AND THE JOINT PROXY STATEMENT/PROSPECTUS CAREFULLY.** Investors and security holders may obtain free copies of the Registration Statement, the Joint Proxy Statement/Prospectus and other documents filed with the SEC by LSI and Agere through the website maintained by the SEC at <http://www.sec.gov>. In addition, free copies of the Registration Statement, the Joint Proxy Statement/Prospectus and other documents may be obtained on the Agere website at <http://www.agere.com> and on the LSI website at <http://www.lsi.com>. The Registration Statement, the Joint Proxy Statement/Prospectus and other relevant documents may also be obtained free of charge from Agere by directing such request to Investor Relations, Agere Systems Inc., 1110 American Parkway N.E., Allentown Pennsylvania 18109 and from LSI by directing such request to Investor Relations, LSI Logic Corporation, 1621 Barber Lane, Milpitas, California 95035. The contents of the websites referenced above are not deemed to be incorporated by reference into the Registration Statement or the Joint Proxy Statement/Prospectus. Agere, LSI and their respective officers, directors and employees may be deemed to be participants in the solicitation of proxies from their respective stockholders with respect to the proposed transaction. Information regarding the interests of these officers, directors and employees in the proposed transaction will be included in the Joint Proxy Statement/Prospectus.

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**SIGNATURE**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: March 29, 2007

LSI LOGIC CORPORATION,  
a Delaware corporation

By: /s/ Andrew S. Hughes  
Andrew S. Hughes  
Vice President, General Counsel &  
Corporate Secretary

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