QUICKLOGIC CORPORATION Form 8-K August 19, 2008

UNITED STATES

UNITED STATES 1

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) August 13, 2008

QuickLogic Corporation

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation)

000-22671 (Commission File Number)

77-0188504 (IRS Employer Identification No.)

1277 Orleans Drive, Sunnyvale, CA (Address of principal executive offices)

94089-1138 (Zip Code)

Registrant s telephone number, including area code (408) 990-4000

N/A

(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):

UNITED STATES 2

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))

UNITED STATES 3

Section 1 Registrant s Business and Operations

Item 1.01 Entry into a Material Definitive Agreement.

On August 13, 2008, QuickLogic Corporation (the Company) entered into a Fourth Amendment to Second Amended Restated Loan and Security Agreement (the Agreement) with Silicon Valley Bank to (i) increase the Committed Non-Formula Revolving Line, (ii) extend the Revolving Line Maturity Date to June 30, 2010, and (iii) make certain other modifications to the Loan and Security Agreement.

The foregoing description of the Agreement does not purport to be complete and is qualified in its entirety by reference to the Agreement, a copy of which is attached as Exhibit 10.19 hereto.

Section 9 Financial Statements and Exhibits

Item 9.01(d) Exhibits.

10.19 Fourth Amendment to Second Amended and Restated Loan and Security Agreement.

SIGNATURES

SIGNATURES 9

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

Date: August 19, 2008 QuickLogic Corporation

/s/ E. Thomas Hart E. Thomas Hart

Chairman, President and Chief Executive Officer

3

EXHIBIT INDEX

Exhibit

No. Description

10.19 Fourth Amendment to Second Amended and Restated Loan and Security Agreement.