

CARDIOVASCULAR SYSTEMS INC  
Form 15-12G  
February 25, 2009

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

**FORM 15**

Certification and Notice of Termination of Registration under Section 12(g) of the Securities Exchange Act of 1934 or Suspension of Duty to File Reports Under Sections 13 and 15(d) of the Securities Exchange Act of 1934.

Commission File Number: **000-53478**

**CSI MINNESOTA, INC.**

(Exact name of registrant as specified in its charter)

**651 Campus Drive  
St. Paul, Minnesota 55112-3495  
(651) 259-1600**

(Address, including zip code, and telephone number, including area code, of registrant's principal executive offices)

**Common Stock, no par value per share**

(Title of each class of securities covered by this Form)

**None**

(Titles of all other classes of securities for which a duty to file reports under Section 13(a) or 15(d) remains)

Please place an X in the box(es) to designate the appropriate rule provision(s) relied upon to terminate or suspend the duty to file reports:

Rule 12g-4(a)(1)	<input type="checkbox"/>
Rule 12g-4(a)(2)	<input type="checkbox"/>
Rule 12h-3(b)(1)(i)	<input type="checkbox"/>
Rule 12h-3(b)(1)(ii)	<input type="checkbox"/>
Rule 15d-6	<input type="checkbox"/>

Approximate number of holders of record as of the certification or notice date: 1

Pursuant to the requirements of the Securities Exchange Act of 1934, Cardiovascular Systems, Inc.. has caused this certification/notice to be signed on its behalf by the undersigned duly authorized person.

Date: February 25, 2009

**CSI MINNESOTA, INC.**

By: /s/ David L. Martin

Name: David L. Martin

Title: President and Chief Executive  
Officer