

MICRUS ENDOVASCULAR CORP
Form 15-12G
September 27, 2010

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 SECTION
13 AND 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934.

Commission File Number: 000-51323

Micrus Endovascular Corporation
(Exact name of registrant as specified in its charter)

821 Fox Lane
San Jose, California 95131, (408) 433-1400

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

Common Stock, par value \$0.01 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 checked="" type="checkbox"/>
Rule	
12g-4(a)(2)	<input type="checkbox"/>
Rule	
12h-3(b)(1)(i)	<input checked="" 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, Micrus Endovascular Corporation has caused this certification/notice to be signed on its behalf by the undersigned duly authorized person.

Date: September 27, 2010

MICRUS ENDOVASCULAR CORPORATION

By: /s/ Clifford Birge
Clifford Birge
Secretary