

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

FORM 8-A

**FOR REGISTRATION OF CERTAIN CLASSES OF SECURITIES
PURSUANT TO SECTION 12(b) OR (g) OF THE
SECURITIES EXCHANGE ACT OF 1934**

Acutus Medical, Inc.

(Exact name of registrant as specified in its charter)

Delaware
(State of incorporation
or organization)

2210 Faraday Ave., Suite 100
Carlsbad, California
(Address of principal executive offices)

45-1306615
(I.R.S. Employer
Identification No.)

92008
(Zip Code)

Securities to be registered pursuant to Section 12(b) of the Act:

**Title of each class
to be so registered**

**Common Stock,
par value \$0.001 per share**

**Name of each exchange on which
each class is to be registered**

The Nasdaq Stock Market LLC

If this form relates to the registration of a class of securities pursuant to Section 12(b) of the Exchange Act and is effective pursuant to General Instruction A.(c) or (e), check the following box.

If this form relates to the registration of a class of securities pursuant to Section 12(g) of the Exchange Act and is effective pursuant to General Instruction A.(d) or (e), check the following box.

If this form relates to the registration of a class of securities concurrently with a Regulation A offering, check the following box.

Securities Act registration statement or Regulation A offering statement file number to which this form relates: 333- 239873

Securities to be registered pursuant to Section 12(g) of the Act: None

INFORMATION REQUIRED IN REGISTRATION STATEMENT

Item 1. Description of Registrant's Securities to be Registered.

A description of the registrant's common stock, par value \$0.001 per share, registered hereby is set forth under the caption "Description of Capital Stock" in the registrant's registration statement on Form S-1 (File No. 333-239873) filed with the Securities and Exchange Commission on July 30, 2020, as thereafter amended (the "Registration Statement"), which is incorporated herein by reference. Any prospectus that constitutes part of the Registration Statement and is filed by the registrant pursuant to Rule 424(b) under the Securities Act of 1933 shall be deemed incorporated herein by reference.

Item 2. Exhibits.

Not applicable.

SIGNATURE

Pursuant to the requirements of Section 12 of the Securities Exchange Act of 1934, the registrant has duly caused this registration statement to be signed on its behalf by the undersigned, thereto duly authorized.

Dated: August 5, 2020

Acutus Medical, Inc.
(Registrant)

By: /s/ Gary Doherty
Name: Gary Doherty
Title: Chief Financial Officer
