

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): November 2, 2020

SENSUS HEALTHCARE, INC.
(Exact name of registrant as specified in its charter)

Delaware
(State of Incorporation)

001-37714
(Commission File Number)

27-1647271
(IRS Employer Identification No.)

851 Broken Sound Pkwy., NW # 215, Boca Raton, Florida
(Address of principal executive offices)

33487
(Zip Code)

Registrant's telephone number, including area code: (561) 922-5808

(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))

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

| Title of each class | Trading Symbol(s) | Name of each exchange on which registered |
|--|-------------------|---|
| Common Stock, par value \$0.01 per share | SRTS | Nasdaq Stock Market, LLC |

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers

(d) On November 2, 2020, the Board of Directors (the "Board") of Sensus Healthcare, Inc. (the "Company") appointed Megan Cornish to serve for a term beginning on January 1, 2021 and expiring at the Company's annual meeting in 2021. There is no arrangement or understanding between Ms. Cornish and any other person pursuant to which Ms. Cornish was appointed to the Board. As of the date of this filing, the Board has not determined whether it will appoint Ms. Cornish to any committees of the Board. Ms. Cornish is not a party to any transaction that would be required to be disclosed under Section 404(a) of Regulation S-K.

1

SIGNATURES

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.

SENSUS HEALTHCARE, INC.

Date: November 5, 2020

By: /s/ Joseph C. Sardano
Joseph C. Sardano
Chief Executive Officer

2