UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 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 22, 2024

SINTX Technologies, Inc.

(Exact name of registrant as specified in its charter)

Delaware	001-33624	84-1375299
(State or other jurisdiction of incorporation)	(Commission File Number)	(IRS Employer Identification No.)
(Addr	1885 West 2100 South Salt Lake City, UT 84119 ress of principal executive offices, including Zi	p Code)
Registran	t's telephone number, including area code: (80)	1) 839-3500
(Form	er name or former address, if changed since las	t report)
Check the appropriate box below if the Form 8-K filing is intended	ded to simultaneously satisfy the filing obligation	on of the registrant under any of the following provisions:
☐ Written communications pursuant to Rule 425 under the Se	curities Act (17 CFR 230.425)	
☐ Soliciting material pursuant to Rule 14a-12 under the Exch	ange 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: Common Stock, par value \$0.01 per share	Trading Symbol(s): SINT	Name of each exchange on which registered: The NASDAQ Capital Market
, T	rowth company as defined in Rule 405 of the S	ecurities Act of 1933 (§ 230.405 of this chapter) or Rule 12b-2 of
Emerging growth company \square		
If an emerging growth company, indicate by check mark if the accounting standards provided pursuant to Section 13(a) of the I		ransition period for complying with any new or revised financial

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

(d) Election of Directors

The Board of Directors of SINTX Technologies, Inc. (the "Company") has appointed its Chief Executive Officer and President, Eric K. Olson, to the Board of Directors of the Company, effective November 22, 2024.

Mr. Olson has served as the Company's Chief Executive Officer and President since August 2024. Prior to being appointed as Chief Executive Officer and President, from June 2022 to August 2024, Mr. Olson, age 61, served as Founder, Chief Executive Officer and Board Member of Foresite Innovations, LLC, a private healthcare innovation and development holding company. From January 2016 to June 2022, Mr. Olson was the founder, President, Chief Executive Officer and Board Member of Predictive Biotech, Inc., which developed the first human stem cell and tissue product (HCT/P) derived from the perinatal tissue. Prior to joining Predictive Biotech, Mr. Olson was the President and Chief Executive Officer for Cupertino based Skeletal Kinetics from December 2014 to January 2016. This Colson & Associates company developed and commercialized synthetic bone substitute products for Orthopedic and Spinal applications. From February 2012 to September 2014, Mr. Olson served as Chief Executive Officer and President and a member of the board of directors of SINTX Technologies (formerly Amedica Corporation). Mr. Olson began his career with London-based Smith & Nephew and has worked in Senior Sales and Marketing leadership roles with Johnson & Johnson, Medtronic and Wright Medical. He earned Bachelor of Science Degrees in Behavioral Science and Health Administration from The University of Utah and completed a Master's level Hospital Administration Internship Program at the same institution.

There are no family relationships between Mr. Olson and any director or other executive officer of the Company. There are no transactions to which the Company was or is a participant and in which Mr. Olson has a material interest subject to disclosure under Item 404(a) of Regulation S-K.

There are no arrangements or understandings between Mr. Olson and any other person pursuant to which he was appointed to the board of directors of the Company.

Because Mr. Olson is an employee of the Company he will not be entitled to any additional compensation for serving on the Board of Directors.

Item 9.01 Financial Statements and Exhibits.

Exhibit No. Description

104 Cover Page Interactive Data File (embedded within the Inline XBRL document)

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.

Date: November 29, 2024 By: /s/ Eric K. Olson

Eric K. Olson Chief Executive Officer

SINTX Technologies, Inc.