

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): **September 4, 2026**

FIVE STAR BANCORP
(Exact Name of Registrant as Specified in Charter)

California
(State or Other Jurisdiction
of Incorporation)

001-40379
(Commission
File Number)

75-3100966
(I.R.S. Employer
Identification No.)

3100 Zinfandel Drive, Suite 100, Rancho Cordova, California, 95670
(Address of Principal Executive Offices, and Zip Code)

(916) 626-5000
Registrant's Telephone Number, Including Area Code

Not Applicable
(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 communication 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 communication pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- ☐ Pre-commencement communication 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, no par value per share	FSBC	The 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 (17 CFR §230.405) or Rule 12b-2 of the Securities Exchange Act of 1934 (17 CFR §240.12b-2). 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

On September 4, 2026, director Donna Lucas notified Five Star Bancorp (the “Company”) of her intention to resign from the Company’s Board of Directors (the “Board”) effective immediately. Ms. Lucas’ resignation from the Board is not the result of any disagreement with the Company. The Board and the Company are grateful for Ms. Lucas’ dedication and contributions to the Company during her tenure as director.

SIGNATURE

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.

FIVE STAR BANCORP

By: /s/ Heather Luck

Name: Heather Luck

Title: Executive Vice President and Chief Financial Officer

Date: September 10, 2026