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

FORM 11-K

FOR ANNUAL REPORTS OF EMPLOYEE STOCK PURCHASE, SAVINGS AND SIMILAR PLANS PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

(Mark One)
[X] ANNUAL REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31, 2023

OR

[] TRANSITION REPORT PURSUANT TO SEC	CTION 15(d) OF THE SECURITIES I	EXCHANGE ACT OF 1934
For the transition period from _	to	

Commission File Number: 001-38487

A. Full title of the plan and the address of the plan, if different from that of the issuer named below:

ORIGIN BANCORP, INC. EMPLOYEE RETIREMENT PLAN

B. Name of issuer of the securities held pursuant to the plan and the address of its principal executive office:

ORIGIN BANCORP, INC. 500 SOUTH SERVICE ROAD EAST RUSTON, LOUISIANA 71270

ORIGIN BANCORP, INC. EMPLOYEE RETIREMENT PLAN

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Report of Independent Registered Public Accounting Firm

Plan Administrator, Plan Participants, and Retirement Committee Origin Bancorp, Inc. Employee Retirement Plan Ruston, Louisiana

Opinion on the Financial Statements

We have audited the accompanying statements of net assets available for benefits of Origin Bancorp, Inc. Employee Retirement Plan (the "Plan") as of December 31, 2023 and 2022, the related statements of changes in net assets available for benefits for the years then ended, and the related notes (collectively referred to as the "financial statements"). In our opinion, the financial statements referred to above present fairly, in all material respects, the net assets available for benefits of the Plan as of December 31, 2023 and 2022, and the changes in net assets available for benefits for the years then ended in conformity with accounting principles generally accepted in the United States of America.

Basis of Opinion

These financial statements are the responsibility of the Plan's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) ("PCAOB") and are required to be independent with respect to the Plan in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. The Plan is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. As part of our audits, we are required to obtain an understanding of internal control over financial reporting but not for the purpose of expressing an opinion on the effectiveness of the Plan's internal control over financial reporting. Accordingly, we express no such opinion.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion.

Report on Supplemental Information

The supplemental information in the accompanying Schedule H, Line 4i – Schedule of Assets (Held at End of Year) as of December 31, 2023, has been subjected to audit procedures performed in conjunction with the audit of the Plan's financial statements. The supplemental schedule is the responsibility of the Plan's management. Our audit procedures included determining whether the supplemental schedule reconciles to the financial statements or the underlying accounting and other records, as applicable, and performing procedures to test the completeness and accuracy of the information presented in the supplemental schedule. In forming our opinion on the supplemental schedule, we evaluated whether the supplemental schedule, including its form and content, is presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under the *Employee Retirement Income Security Act of 1974*. In our opinion, the supplemental schedule is fairly stated, in all material respects, in relation to the basic financial statements taken as a whole.

/s/ Forvis Mazars, LLP

We have served as the Plan's auditor since 2016.

Rogers, Arkansas June 25, 2024

ORIGIN BANCORP, INC. EMPLOYEE RETIREMENT PLAN atements of Net Assets Available for Benefit

Statements of Net Assets Available for Benefits December 31, 2023 and 2022

ASSETS		2023		2022
Investments, at fair value:				
Origin Bancorp, Inc. ("Company") stock	\$	38,961,373	\$	34,054,788
Mutual funds		59,948,549		44,563,843
Total investments		98,909,922		78,618,631
Receivables:				
Notes receivable from participants	\$	1,710,525	\$	1,319,697
Total receivables		1,710,525		1,319,697
Total assets	\$	100,620,447	\$	79,938,328
	-		-	
Net assets available for benefits	\$	100,620,447	\$	79,938,328

The accompanying notes are an integral part of these financial statements.

ORIGIN BANCORP, INC. EMPLOYEE RETIREMENT PLAN

Statements of Changes in Net Assets Available for Benefits Years Ended December 31, 2023 and 2022

Additions to net assets:	I	Year Ended December 31, 2023	Year Ended December 31, 2022
Investment income:			
Net appreciation (depreciation) in fair value of investments	\$	5,377,786	\$ (14,445,672)
Interest and dividends from mutual funds		1,256,267	792,795
Dividends from Company stock		631,263	 526,909
Net investment income (loss)		7,265,316	 (13,125,968)
Interest income on notes receivable from participants		90,478	60,302
Contributions:			
Company		2,406,415	2,175,686
Participant		7,230,230	6,131,476
Rollover	_	8,789,028	4,273,443
Total contributions		18,425,673	12,580,605
Net investment income (loss), interest income and contributions		25,781,467	(485,061)
Deductions from net assets:			
Distributions to participants	\$	4,980,966	\$ 3,288,994
Administrative expenses		118,382	106,339
Total deductions		5,099,348	3,395,333
Net increase (decrease) in net assets available for benefits		20,682,119	(3,880,394)
Net assets available for benefits:			
Beginning of year		79,938,328	83,818,722
End of year	\$	100,620,447	\$ 79,938,328

The accompanying notes are an integral part of this financial statement.

ORIGIN BANCORP, INC. EMPLOYEE RETIREMENT PLAN

Notes to Financial Statements December 31, 2023 and 2022

Note 1 — Plan Description and Basis of Presentation

The following summary description of the Origin Bancorp, Inc. Employee Retirement Plan (the "Plan") is provided for general information purposes only. Participants should refer to the Plan document for complete information about the Plan.

General

Origin Bancorp, Inc. (the "Company" or the "Plan Sponsor") established the Plan effective as of January 1, 1992, which has been subsequently amended to ensure continued compliance with Section 401(k) of the Internal Revenue Code ("IRC") of 1986, as amended. The Plan is a defined contribution plan. The Plan is subject to the applicable provisions of the Employee Retirement Income Security Act of 1974, as amended ("ERISA") and is administered by Origin Bancorp, Inc.

Eligibility

Employees of the Company and its wholly owned subsidiaries are generally eligible to participate in the Plan as of the first day of the following month after being employed for 25 days and meeting certain other requirements and employment classification criteria.

Plan Termination

The Company reserves the right to terminate the Plan at any time, subject to Plan provisions. Upon such termination of the Plan, each participant becomes fully vested in Company contributions and the interest of each participant in the trust fund will be distributed to such participant or to his or her beneficiary at the time prescribed by the Plan's terms and the IRC.

Notes Receivable from Participants

Participants may borrow from their fund accounts in a minimum amount of \$1,000 up to a maximum amount equal to the lesser of \$50,000 or 50% of their vested account balance. The loans are secured by the balance in the participant's account. The loans are measured at the unpaid principal balance, plus accrued but unpaid interest. The Plan does not place loans on non-accrual status, as the loan repayments are set up as automatic deductions through payroll that continue until either the loan is repaid or the participant's employment terminates. Loan payments may be suspended during a participant's leave of absence and automatic deductions resume upon conclusion of a leave of absence.

Excess Contributions Payable

Amounts payable to participants for contributions in excess of amounts allowed by the Internal Revenue Service ("IRS") are recorded as a liability with a corresponding reduction to contributions. There were no excess contributions payable at December 31, 2023 or 2022.

Contributions

Each year, participants may elect to contribute a percentage of their annual compensation as their 401(k) elective deferral contribution, and they may designate all or a portion of their 401(k) elective contribution as pre-tax or Roth after-tax contribution, as defined in the Plan, subject to certain maximum limitations imposed by the IRC (\$22,500 and \$20,500 for the years ended December 31, 2023, and 2022, respectively). Participants who have attained the age of 50 before the end of the plan year are eligible to make catch-up contributions, also subject to certain maximum limitations imposed by the IRC and IRS. Participants may also contribute amounts representing distributions from other qualified defined benefit or defined contribution plans (such contribution, a "rollover"). Participants direct the investment of their contributions into various investment options offered by the Plan. Under the provisions of the Plan, eligible employees are automatically enrolled to contribute 3% of their salary unless a different deferral percentage is chosen or the employee affirmatively opts not to defer. In addition, each March 1, if a participant is not deferring at least 3% of the participant's pay, the participant will be automatically enrolled again unless the participant affirmatively elects a different deferral percentage each year or affirmatively opts out each year. If the employee was automatically enrolled and has not affirmatively made a different election, the percentage will automatically increase by 1% annually, up to a maximum of 10%.

Under the provisions of the Plan, the Company may make discretionary matching contributions on a percentage, not to exceed 6%, of a participant's elective deferrals. Any percentage determined by the Company applies to all eligible persons for the entire plan year. Historically, the Company has matched 50% of the first 6% of eligible compensation deferred by a participant. The matching contributions made by the Company are allocated to the investment funds designated by the participant.

Additional profit-sharing amounts may be contributed at the option of the Company's board of directors, and are also allocated to investment funds designated by the eligible participant, based upon the percentage of the participant's compensation to the total compensation of all eligible participants. No profit-sharing contributions were made during the year ended December 31, 2023 or 2022. It is intended that the actual contributions will be sufficient to fund each year's benefit accrual and also lead to full funding of all accumulated benefits.

Payment of Benefits

No distributions from the Plan are made until a participant retires, dies, becomes disabled or otherwise terminates employment with the Company, unless the requirements for an in-service distribution, including a hardship distribution, are met in accordance with the Plan documents. The amount to be distributed is based upon the account valuation date immediately preceding the distribution. Distributions are made in cash or, if the participant elects, in the form of Company common stock plus cash for any fractional shares. As of December 31, 2023 and 2022, there were zero distributions in process.

Administrative Expenses

Certain expenses incurred in maintaining the Plan are paid by the Plan, unless otherwise paid by the Company. Expenses that are paid by the Company are excluded from these financial statements. Fees related to the administration of notes receivable from participants are charged directly to the participant's account and are included in administrative expenses. Investment related expenses are included in net (depreciation) appreciation in fair value of investments.

Voting Rights

Based on the direction of the Plan participants, the Trustee of the Plan votes all Company stock held by it as a part of the Plan assets in accordance with directions from the Plan participants for the Company stock allocated to such participant's account. If the Trustee does not receive timely voting directions from a participant or beneficiary with respect to any Company stock allocated to that participant's or beneficiary's Company stock account, the Trustee votes such Company stock in the same proportion as those shares of Company stock for which the Trustee has received proper direction for such matter.

Participant Accounts

The Plan is a defined contribution plan under which a separate individual account is established for each participant. Each participant's account is credited with the participant's elective deferrals, the participant's rollover contributions, the Company's matching contribution, any employer discretionary profit-sharing contributions and Plan earnings, which are allocated proportionately among all participants based on their allocation election in each fund.

Vesting

Participants are fully vested in their employee contributions plus actual earnings thereon. Company contributions are vested upon a participant's reaching normal retirement age, upon an active participant's death or under the following schedule:

Years of Service	Vested Percentage (%)
Less than 1	0
1	20
2	40
3	60
4	80
5 or more	100

Diversification

Participants may allocate contributions, including employer matching contributions, into any combination of investment options available through the Plan. Participants may re-allocate at any time with the exception of Company common stock during blackout periods.

Forfeitures

In the case of a participant's termination of employment, the unvested portion of participants' account is forfeited and used either to reduce the Company's contributions or to pay plan expenses. During the year ended December 31, 2023, forfeitures of \$1,612 were applied to the payment of administrative expenses and \$193,552 forfeitures were used to reduce the Company's contributions. During the year ended December 31, 2022, forfeitures of \$2,190 were applied to the payment of administrative expenses and \$35,133 forfeitures were used to reduce the Company's contributions. As of December 31, 2023 and 2022, forfeited non-vested accounts totaled \$134,947 and \$196,618, respectively.

Note 2 — Summary of Significant Accounting Policies

Basis of Accounting

The financial statements of the Plan have been prepared on an accrual basis of accounting in accordance with generally accepted accounting principles in the United States of America ("U.S. GAAP").

Use of Estimates

The preparation of financial statements in accordance with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities and changes therein, and disclosure of contingent assets and liabilities. Actual results could differ from those

Risks and Uncertainties

Plan investments, including the Company's common stock, are exposed to various risks such as interest rate, market and credit risks. Due to the level of risk associated with these investments, including in connection with recent market volatility due to economic uncertainty in the United States, among others, it is at least reasonably possible that changes in the value of the Plan investments will occur and that such changes could materially affect the amounts reported in the Statements of Net Assets Available for Benefits.

Investment Valuation and Income Recognition

The shares of Company common stock and investments in mutual funds are valued at fair value as of year-end. See *Note 5 — Fair Value Measurements* for discussion of fair value measurements.

Dividend income is accrued on the ex-dividend date.

Purchases and sales of securities are recorded on a trade date basis. Interest income is recorded on an accrual basis. Realized gains and losses from security transactions are reported using the average cost method. Net (depreciation) appreciation includes the Plan's gains and losses on investments bought and sold as well as held during the year.

Notes Receivable from Participants

Notes receivable from participants are measured at their unpaid principal balance plus any accrued but unpaid interest. Interest income is recorded on an accrual basis. Related fees are recorded as administrative expenses and are expensed as incurred. No allowance for credit losses was recorded as of December 31, 2023 or 2022. Delinquent participant loans are reclassified as distributions in accordance with the provisions set forth in the Plan document.

Payment of Benefits

Benefits are recorded when paid.

Income Taxes

Management has evaluated the Plan's tax positions and concluded that the Plan has maintained its tax-exempt status and has taken no uncertain tax positions that require adjustment to the financial statements. Therefore, no provision or liability for income taxes has been included in the financial statements

Recent Accounting Pronouncements

Presently, Plan management is not aware of any recent accounting pronouncements from the Financial Accounting Standards Board that will have a material impact on the Plan's present or future financial statements.

Note 3 — Plan's Tax Status

The Plan operates under a non-standardized pre-approved profit sharing plan with a cash or deferred arrangement (CODA) method of funding established by Principal Life Insurance Company, a member of Principal Financial Group. The pre-approved plan sponsor obtained a favorable opinion letter dated June 30, 2020. According to the pre-approved plan, the Plan's assets are intended to be qualified pursuant to Section 401(a) of the IRC, and the Plan's income is exempt from income taxes. Various changes related to the operation of the Plan have been made to the Plan document. Because the Plan is a pre-approved plan, the Plan has not requested an individual IRS determination letter, and does not expect to in the future unless the IRS permits ongoing plans to request individual determination letters or if their approach to pre-approved plans changes materially. The plan is entitled to rely on the IRS opinion letter on the form of the pre-approved plan document. The Company believes the Plan qualifies and operates as designed. Therefore, no provision for income taxes has been included in the Plan's financial statements.

Note 4 — Related Party and Party-in-Interest Transactions

The Plan held 1,095,344 and 927,923 shares of the Company's common stock at December 31, 2023 and 2022, respectively, and recognized \$631,263 and \$526,909 of dividend income from this related-party investment during 2023 and 2022, respectively. Participant loans held by the Plan also qualify as party-in-interest transactions. All of these transactions are exempt from the prohibited transaction rules under ERISA.

Certain administrative functions are performed by officers or employees of the Company. No such officer or employee receives compensation from the Plan. Certain administrative expenses of the Plan are netted directly from the participant accounts.

Note 5 — Fair Value Measurements

The framework for measuring fair value provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (level 1) and the lowest priority to unobservable inputs (level 3). The three levels of the fair value hierarchy are described as follows:

- Level 1 Fair value is based on unadjusted quoted prices in active markets for identical assets or liabilities that the Plan can access at the
 measurement date.
- Level 2 Fair value is based on significant other observable inputs, which are generally determined based on a single price for each financial instrument provided to the Company by an unrelated third-party pricing service and is based on one or more of the following:
 - Quoted prices for similar, but not identical, assets or liabilities in active markets;
 - Quoted prices for identical or similar assets or liabilities in markets that are not active;
 - Inputs other than quoted prices that are observable, such as interest rate and yield curves, volatilities, prepayment speeds, loss severities, credit risks and default rates; and
 - Other inputs derived from or corroborated by observable market inputs.
- Level 3 Prices or valuation techniques that require inputs that are both significant and unobservable in the market. These instruments are valued using the best information available, some of which is internally developed, and reflects the Company's own assumptions about the risk premiums that market participants would generally require and the assumptions they would use.

The asset or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques maximize the use of relevant observable inputs and minimize the use of unobservable inputs.

Following is a description of the valuation methodologies used for assets measured at fair value.

Mutual funds: Valued at the daily closing price as reported by the fund. Mutual funds held by the Plan are open-end mutual funds that are registered with the Securities and Exchange Commission. These funds are required to publish their daily net asset value ("NAV") and to transact at that price. Included in mutual funds are money market mutual funds that intend to keep a constant NAV of \$1.00 per share. There are no redemption restrictions on money market mutual funds. The mutual funds held by the Plan are deemed to be actively traded.

Company stock: At December 31, 2023 and 2022, the Company's common stock was valued at the closing price reported on New York Stock Exchange and Nasdaq, respectively, the market on which it was actively traded.

The following tables summarize the Plan's assets at fair value as of December 31, 2023 and 2022:

		Level 1		Level 2	Level 3		Total
Mutual funds	\$	59,948,549	\$	— \$	_	\$	59,948,549
Investment in Company stock		38,961,373		_			38,961,373
Total assets at fair value	\$	98,909,922	\$	<u> </u>	_	\$	98,909,922
		Level 1		As of December	,		Total
Martinel Guide	<u> </u>	Level 1	<u>ф</u>	Level 2	Level 3	•	Total
Mutual funds	\$	44,563,843	\$,	<u>\$</u>	44,563,843
Mutual funds Investment in Company stock	\$		\$	Level 2	Level 3	\$	

As of December 31, 2023

SUPPLEMENTAL SCHEDULE

ORIGIN BANCORP, INC. EMPLOYEE RETIREMENT PLAN

EIN: 72-1192928 Plan #003

Schedule H, Line 4i — Schedule of Assets (Held at End of Year) December 31, 2023

(a)	(b) Identity of issuer, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, par, or maturity value	(d) Cost	(e) Current value	
	Mutual funds of registered investment comp	panies			
	The American Funds	American Funds New World R6	**	\$	1,162,082
	Baird	Baird Mid-Cap Institutional	**		180,720
	Dodge & Cox	Dodge & Cox Income	**		5,482,912
	Dodge & Cox	Dodge & Cox Stock	**		5,362,857
	Federated Securities Corporation	Government Obligations Fund	**		993,719
	MFS Investment Management	MFS Growth R6 Fund	**		5,385,444
	MFS Investment Management	MFS INTL Diversification R6 FD	**		1,333,321
	MFS Investment Management	MFS New Discovery R6	**		59,415
	PIMCO	PIMCO Income Institutional	**		1,937,876
	T. Rowe Price	T. Rowe Price Dividend Growth	**		3,688,110
	TIAA Investments	TIAA-CREF Lifestyle Aggressive Growth Institutional	**		1,143,837
	TIAA Investments	TIAA-CREF Lifestyle Conservative Institutional	**		8,670,435
	TIAA Investments	TIAA-CREF Lifestyle Growth Institutional	**		1,304,708
	TIAA Investments	TIAA-CREF Lifestyle Income Institutional	**		50,102
	TIAA Investments	TIAA-CREF Lifestyle Moderate Institutional	**		2,158,551
	Vanguard	Vanguard International Growth Admiral	**		1,687,717
	Vanguard	Vanguard Mid-cap Index Admiral	**		3,535,373
	Vanguard	Vanguard Real Estate Index Admiral	**		402,692
	Vanguard	Vanguard Short Term Federal Admiral	**		2,823,027
	Vanguard	Vanguard Small-cap Index Admiral	**		2,204,453
	Vanguard	Vanguard 500 Index Admiral	**		9,477,390
	Vanguard	Vanguard Total International Stock Index Admiral	**		903,808
	Total Mutual Funds				59,948,549
*	Notes receivable from participants	0-15 years maturity; Interest from 4.25% to 9.50%	**		1,710,525
*	Origin Bancorp, Inc. Common Stock	1,095,343.64 shares of common stock; \$5.00 par value per share	**		38,961,373
				\$	100,620,447

^{*} Party-in-interest as defined by ERISA

^{**} Cost omitted for participant-directed investments

Signatures

Pursuant to the requirements of the Securities Exchange Act of 1934, the Trustees (or other persons who administer the employee benefit plan) have duly caused this annual report to be signed on its behalf by the undersigned, hereunto duly authorized.

Origin Bancorp, Inc. Employee Retirement Plan

By: /s/ Stephen H. Brolly

Stephen H. Brolly, Member, Retirement Plan Committee

/s/ Ashlea Price

Ashlea Price, Member, Retirement Plan Committee

Exhibit Index

Exhibit Number Description

Date: June 25, 2024

23.1 Consent of Independent Registered Public Accounting Firm

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We hereby consent to the incorporation by reference in the Registration Statement (No. 333-226115) on Form S-8 of Origin Bancorp, Inc. of our report dated June 25, 2024, with respect to the statements of net assets available for benefits of Origin Bancorp, Inc. Employee Retirement Plan, as of December 31, 2023 and 2022, and the related statements of changes in net assets available for benefits for the years ended December 31, 2023 and 2022, and the supplemental schedule H, line 4i – schedule of assets (held at end of year) as of December 31, 2023, which is included in the December 31, 2023, Annual Report on Form 11-K of Origin Bancorp, Inc. Employee Retirement Plan.

/s/ Forvis Mazars, LLP

Rogers, Arkansas June 25, 2024