SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13D

Under the Securities Exchange Act of 1934

(Amendment No. 6)*

Sunrise Realty Trust, Inc.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

(CUSIP Number)

Leonard M. Tannenbaum
525 Okeechobee Blvd., Suite 1650,
West Palm Beach, FL, 33401
(561) 530-3315

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

11/05/2026

(Date of Event Which Requires Filing of This Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of §§ 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box. ☐

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

SCHEDULE 13D

CUSIP No.

1	Name of reporting person Leonard M. Tannenbaum
2	Check the appropriate box if a member of a Group (See Instructions)

	☐ (a) ☐ (b)	
3	SEC use only	
4	Source of funds (See Instructions)	
	PF, OO	
5	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e)	
	☐	
6	Citizenship or place of organization	
	UNITED STATES	
Number of Shares Beneficially Owned by Each Reporting Person With:	7 Sole Voting Power	5,299,092.00
	8 Shared Voting Power	970,889.00
	9 Sole Dispositive Power	5,299,092.00
	10 Shared Dispositive Power	970,889.00
11	Aggregate amount beneficially owned by each reporting person	
	6,269,981.00	
12	Check if the aggregate amount in Row (11) excludes certain shares (See Instructions)	
	☐	
13	Percent of class represented by amount in Row (11)	
	28.5 %	
14	Type of Reporting Person (See Instructions)	
	IN	

Comment for Type of Reporting Person: This Amendment No. 6 to Schedule 13D (this "Amendment No. 6") amends and supplements the Schedule 13D originally filed with the Securities and Exchange Commission (the "SEC") by Leonard M. Tannenbaum (the "Reporting Person") with respect to Sunrise Realty Trust, Inc. (the "Issuer") on December 26, 2024 (the "Schedule 13D"), as amended by Amendment No. 1 to Schedule 13D filed on January 30, 2025, Amendment No. 2 to Schedule 13D filed on March 20, 2025, Amendment No. 3 to Schedule 13D filed on May 2, 2025, Amendment No. 4 to Schedule 13D filed on August 19, 2025 and Amendment No. 5 to Schedule 13D filed on January 2, 2026. This Amendment No. 6 is being filed solely to report purchases of Common Stock that in aggregate exceeded a 1% change in beneficial ownership since the Reporting Person's last Schedule 13D/A filing. The Schedule 13D is hereby amended and supplemented to include the information set forth herein. Capitalized terms not defined herein have the meanings given to such terms in the Schedule 13D. Except as set forth herein, the Schedule 13D is unmodified. Lines 7 and 9 consist of 5,299,092 shares of Common Stock, par value $0.01 per share, of the Issuer (the "Common Stock") held directly by the Reporting Person, including 75,951 shares of restricted stock held by the Reporting Person and 1,000 shares of Common Stock held in a Uniform Transfer to Minors Act ("UTMA") account for the son of the Reporting Person. Lines 8 and 10 consist of 585,681 shares of Common Stock held by the Tannenbaum Family Foundation, formerly known as the Leonard M. Tannenbaum Foundation, for which the Reporting Person serves as the President, 58,958 shares of Common Stock held by Tannenbaum Family 2012 Trust for the benefit of certain members of the Reporting Person's family, for which the Reporting Person serves as the Investment Advisor and 326,250 shares of Common Stock held by Gleams Jr LLC, wholly owned by the Tannenbaum Family 2012 Trust, for benefit of certain members of the Reporting Person's family, over which, in each case, the Reporting Person disclaims beneficial ownership. Excludes 92,429 shares of Common Stock held by Robyn Tannenbaum, the Reporting Person's spouse, over which the Reporting Person disclaims beneficial ownership. Line 13 is based on the 21,980,828 shares of Common Stock outstanding as of November 9, 2026.

SCHEDULE 13D

Item 1. Security and Issuer

Title of Class of Securities:

(a)

Common Stock

Name of Issuer:

(b)

Sunrise Realty Trust, Inc.

Address of Issuer's Principal Executive Offices:

(c)

525 Okeechobee Blvd., Suite 1650, West Palm Beach, FLORIDA , 33401.

Item 3. Source and Amount of Funds or Other Consideration

Item 3 of the Schedule 13D is hereby amended and supplemented by the addition of the following information: Since December 31, 2025, the Reporting Person purchased shares of Common Stock in multiple open market transactions using personal funds, as listed on Schedule A, attached hereto, and incorporated herein. In addition, the Reporting Person received restricted stock granted under the Issuer's Stock Incentive Plan and shall vest over a three-year period with approximately 33% vesting on each of the first, second and third anniversaries of January 2, 2026, subject to early termination and adjustment as provided in the applicable restricted stock grant agreement. In addition, in connection with the consummation on November 5, 2026 (the "Closing Date") of the transactions contemplated by the Agreement and Plan of Merger (the "Merger Agreement"), by and among the Issuer, Southern Realty Trust Inc. ("SRT"), Sunrise Merger Sub, LLC, a wholly owned subsidiary of the Company ("Merger Sub"), and, solely for the limited purposes set forth in the Merger Agreement, Sunrise Manager LLC, the external manager of the Company ("SUNS Manager"). Pursuant to the Merger Agreement, on the Closing Date, SRT merged with and into Merger Sub (the "Merger"), with Merger Sub surviving as a wholly owned subsidiary of the Issuer. At the effective time of the Merger ("Effective Time"), each outstanding share of SRT common stock, par value $0.01 per share, was converted into the right to receive (i) 1.45 shares of Common Stock, and (ii) from SUNS Manager, an amount in cash per share equal to $0.05. Reference is made to the Current Reports on Form 8-K filed by the Issuer on August 6, 2026 and the Closing Date, each of which further describe the Merger.

Item 5. Interest in Securities of the Issuer

(a) See Items 7-11 and 13 of the cover page above and Item 3.

(b) See Items 7-11 and 13 of the cover page above and Item 3.

(c) Transactions in the Common Stock since the last Schedule 13D/A filing are set forth in Schedule A and are incorporated herein. Other than those transactions listed on Schedule A, no transactions in the shares of Common Stock have been effected by the Reporting Person since the filing of Amendment No. 5 to Schedule 13D on January 2, 2026.

Item 7. Material to be Filed as Exhibits.

Ex 99.1 - Schedule A - Attached here. See also Agreement and Plan of Merger, dated as of August 5, 2026, by and among Sunrise Realty Trust, Inc., Southern Realty Trust Inc., Sunrise Merger Sub, LLC, and, solely for the limited purposes set forth therein, Sunrise Manager LLC; Voting Agreement, dated as of August 5, 2026, by and among Sunrise Realty Trust, Inc., Southern Realty Trust Inc., Sunrise Merger Sub, LLC, and the Sunrise Realty Trust, Inc. stockholders party thereto; Voting Agreement, dated as of August 5, 2026, by and among Sunrise Realty Trust, Inc., Southern Realty Trust Inc., Sunrise Merger Sub, LLC, and the Southern Realty Trust Inc. stockholders party thereto; and Lock-Up Agreement, dated as of August 5, 2026, by and among Sunrise Realty Trust, Inc., Southern Realty Trust Inc., Sunrise Merger Sub, LLC and the Southern Realty Trust Inc. stockholders party thereto, each filed as exhibits to the Issuer's Current Report on Form 8-K filed with the SEC on August 6, 2026.
https://www.sec.gov/Archives/edgar/data/2012706/000182912626008416/sunriserealty_8k.htm

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Leonard M. Tannenbaum

Signature: /s/ Leonard M. Tannenbaum
Name/Title: Leonard M. Tannenbaum
Date: 11/09/2026

Exhibit 99.1

Schedule A

The source of funds for all purchases below by the Reporting Person was from personal funds. Additionally, on February 19, 2026, the Reporting Person was granted shares of restricted stock under the Issuer's Stock Incentive Plan and shall vest over a three-year period with approximately 33% vesting on each of the first, second and third anniversaries of January 2, 2026, subject to early termination and adjustment as provided in the applicable restricted stock grant agreement. Additionally, at the Effective Time, the Reporting Person's shares of SRT common stock were converted into (i) 1.45 shares of the Issuer's restricted stock, rounded up to the nearest whole share and (ii) a cash amount equal to $0.05, of which the unvested restricted shares shall remain subject to the original vesting schedule under the SRT 2024 Stock Incentive Plan and vest in substantially equal installments on January 2, 2027, 2028 and 2029 under the Issuer's Stock Incentive Plan, subject to early termination and adjustment as provided in the applicable restricted stock grant agreement. For each of the transactions below that occurred in multiple trades on the same day, the Reporting Person hereby undertakes to provide full information regarding the number of shares and prices at which the transactions were effected upon request to the staff of the SEC, the Issuer, or a security holder of the Issuer.

Date of Transaction	Person Effecting the Transaction	Nature of Transaction	Number of Securities	Price per Share	Price Range
02/19/2026	Leonard M. Tannenbaum	Grant of Restricted Common Stock	13,384	$9.34	n/a
08/07/2026	Leonard M. Tannenbaum	Purchase of Common Stock	23,109	$7.73	$7.66 - $7.77
08/10/2026	Leonard M. Tannenbaum	Purchase of Common Stock	25,000	$7.79	$7.76 - $7.80
08/11/2026	Leonard M. Tannenbaum	Purchase of Common Stock	20,000	$7.60	$7.58 - $7.60
08/13/2026	Leonard M. Tannenbaum	Purchase of Common Stock	50,000	$7.50	n/a
11/05/2026	Leonard M. Tannenbaum	Conversion of Common Stock	2,155,373	$0.00	n/a