

STONE RIDGE TRUST V

STONE RIDGE ALTERNATIVE LENDING RISK PREMIUM FUND

SUPPLEMENT DATED JUNE 12, 2026

TO

PROSPECTUS

DATED

JULY 1, 2025

Reverse Share Split

On April 17, 2026, the Board of Trustees of Stone Ridge Trust V approved a 1-for-2 reverse share split for the Stone Ridge Alternative Lending Risk Premium Fund (the “Fund”). The reverse share split is scheduled to occur after the market close on July 9, 2026, with shares being offered on a split-adjusted basis beginning on July 10, 2026. Shareholders of record in the Fund at the close of business on July 9, 2026 will participate in the reverse share split. As a result of the reverse share split, every two (2) of the Fund’s outstanding shares (or fractions thereof) will automatically and without any action on the part of shareholders be converted into one (1) share (or fraction thereof). The reverse share split will decrease the Fund’s shares outstanding by a factor of two and increase the net asset value (“NAV”) per share by a proportional amount.

The following table shows the effect of a hypothetical 1-for-2 reverse share split on a shareholder’s investment (actual NAV per share, shares owned and total value may vary).

| Period | # of Shares Owned | Hypothetical NAV per share | Total Value <i>(Based on Hypothetical NAV per share)</i> |
|---------------|--------------------------|-----------------------------------|--|
| Pre-Split | 10 | \$50.00 | \$500.00 |
| Post-Split | 5 | \$100.00 | \$500.00 |

While the number of outstanding shares will decrease, the reverse share split will not affect the Fund’s portfolio holdings, its aggregate net asset value or the total dollar value of shareholders’ investments in the Fund. In addition, the reverse share split is not a taxable event and will not affect any shareholder’s rights, preferences and privileges associated with the Fund’s shares.

Please retain this Supplement with your records for future reference.