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

| Notice of Effectiveness |                            |
|-------------------------|----------------------------|
| Effectiveness Date:     | February 2, 2024 4:00 P.M. |
| Form:                   | S-3                        |
| CIK:                    | 0001781983                 |
| <b>Company Name:</b>    | Aprea Therapeutics, Inc.   |
| File Number:            | <u>333-276702</u>          |
|                         |                            |