# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

## 1. Name and Address of Reporting Person

*Wanstall Rick*

- (Last) Wanstall
- (First) Rick
- (Middle) *W*

C/O AILERON THERAPEUTICS, INC.
400 ARSENAL WAY
WATERTOWN, MA 02472

## 2. Issuer Name and Ticker or Trading Symbol

AILERON THERAPEUTICS INC [ ALRN ]

## 3. Date of Earliest Transaction

06/23/2020

## 5. Relationship of Reporting Person(s) to Issuer

- Director
- 10% Owner
- Officer (give title below)
- Other (specify below)

## 4. Transaction Code and Securities Information

<table>
<thead>
<tr>
<th>Title of Security</th>
<th>Transaction Code</th>
<th>Date of Transaction</th>
<th>Deemed Execution Date</th>
<th>Transaction Type</th>
<th>Number of Securities Acquired or Disposed Of</th>
<th>Amount of Securities Beneficially Owned Following Reported Transaction(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>A</td>
<td>06/23/2020</td>
<td>06/22/2030</td>
<td>A</td>
<td>91,000</td>
<td>91,000</td>
</tr>
</tbody>
</table>

## Remarks

Chief Financial Officer and Treasurer

/s/ Richard Wanstall

06/24/2020