1. Name and Address of Reporting Person*  
Beeler Brian K  
(City) (State) (Zip)  
C/O HORIZON THERAPEUTICS PLC  
CONNAUGHT HOUSE, 1ST FL, 1 BURLINGTON RD  
DUBLIN, L2 4  

2. Issuer Name and Ticker or Trading Symbol  
Horizon Therapeutics Public Ltd Co [HZNP]  

3. Date of Earliest Transaction (Month/Day/Year)  
01/21/2020  

4. If Amendment, Date of Original Filed (Month/Day/Year)  
01/23/2020  

5. Relationship of Reporting Person(s) to Issuer  
X Officer (give title below)  
EVP, General Counsel  

6. Individual or Joint/Group Filing (Check Applicable Line)  
X Form filed by One Reporting Person  
Form filed by More Than One Reporting Person  

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned  

<table>
<thead>
<tr>
<th>Title of Security (Instr.)</th>
<th>Transaction Date (Month/Day/Year)</th>
<th>Deemed Execution Date, if any (Month/Day/Year)</th>
<th>Transaction Code (Instr. 8)</th>
<th>Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)</th>
<th>Amount (A) or (D)</th>
<th>Price</th>
<th>Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)</th>
<th>Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ordinary Shares</td>
<td>01/21/2020</td>
<td></td>
<td></td>
<td></td>
<td>4,119</td>
<td>$0.00</td>
<td>108,880</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Ordinary Shares</td>
<td>01/21/2020</td>
<td></td>
<td></td>
<td></td>
<td>1,825</td>
<td>$38.25</td>
<td>107,055</td>
<td>D</td>
<td></td>
</tr>
</tbody>
</table>

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned  
(e.g., puts, calls, warrants, options, convertible securities)  

<table>
<thead>
<tr>
<th>Title of Derivative Security (Instr. 3)</th>
<th>Conversion or Exercise Price of Derivative Security</th>
<th>Transaction Date (Month/Day/Year)</th>
<th>Deemed Execution Date, if any (Month/Day/Year)</th>
<th>Transaction Code (Instr. 8)</th>
<th>Number of Derivative Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)</th>
<th>Date Exercisable</th>
<th>Expiration Date</th>
<th>Title</th>
<th>Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)</th>
<th>Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Performance Restricted Stock Units (PSUs)</td>
<td></td>
<td>(2) 01/21/2020</td>
<td></td>
<td></td>
<td>A(1)</td>
<td>(1)</td>
<td>(1)</td>
<td>Ordinary Shares</td>
<td>8,240</td>
<td>$0.00</td>
<td>8,240</td>
</tr>
</tbody>
</table>

Explanation of Responses:  
1. On January 4, 2019, the reporting person was granted performance-based restricted stock units (PSUs) of the Issuer, which vest upon the satisfaction of certain performance criteria. On January 21, 2020, such performance criteria were met, and the PSUs vested as to the number of shares reported in Table I above. The remaining ordinary shares subject to the PSUs vest in equal annual installments on January 21, 2021 and January 21, 2022.  
2. Each PSU represents a contingent right to receive one ordinary share of the Issuer.  

Remarks:  
The share amounts set forth in the original Form 4 filing were incorrect. This amended report corrects and replaces the original Form 4 filing in its entirety.  

/s/ Miles W. McHugh,  
Attorney-in-Fact  
02/21/2020  

** Signature of Reporting Person  
Date  

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.  
* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).  
Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.  

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.