1. Name and Address of Reporting Person

GREY MICHAEL G

_/\(Last) _/\(First) _/\(Middle)

C/O HORIZON THERAPEUTICS PLC
CONNAUGHT HOUSE, 1ST FL, 1 BURLINGTON RD

(D)/ (Instr. 3)

2. Issuer Name and Ticker or Trading Symbol

Horizon Therapeutics Public Ltd Co [ HZNP ]

5. Relationship of Reporting Person(s) to Issuer

X Director
Officer (give title below)
Other (specify below)

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

05/22/2020

6. Individual or Joint/Group Filing (Check Applicable Line)

X Form filed by One Reporting Person
Form filed by More than One Reporting Person

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

05/22/2020

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

<table>
<thead>
<tr>
<th>1. Title of Security (Instr. 3)</th>
<th>2. Transaction Date (Month/Day/Year)</th>
<th>2A. Deemed Execution Date, if any (Month/Day/Year)</th>
<th>2B. Transaction Code (Instr. 5)</th>
<th>3. Number of Securities Acquired (A) or Disposed Of (D) (Instr. 4, 5 and 6)</th>
<th>4. Securities Acquired (A) or Disposed Of (D) (Instr. 4, 5 and 6)</th>
<th>5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)</th>
<th>6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>7. Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ordinary Shares</td>
<td>05/22/2020</td>
<td></td>
<td>M</td>
<td>10,530</td>
<td>A</td>
<td>$7.84</td>
<td>D</td>
<td>By Trust</td>
</tr>
<tr>
<td>Ordinary Shares</td>
<td>05/22/2020</td>
<td></td>
<td>S</td>
<td>10,530</td>
<td>D</td>
<td>$46,7659(1)</td>
<td>D</td>
<td>By Trust</td>
</tr>
</tbody>
</table>

Ordinary Shares 62,290 I By Trust

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

<table>
<thead>
<tr>
<th>1. Title of Derivative Security (Instr. 3)</th>
<th>2. Conversion or Exercise Price of Derivative Security</th>
<th>3. Transaction Date (Month/Day/Year)</th>
<th>3A. Deemed Execution Date, if any (Month/Day/Year)</th>
<th>4. Transaction Code (Instr. 5)</th>
<th>5. Number of Derivative Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)</th>
<th>6. Date Exercisable and Expiration Date (Month/Day/Year)</th>
<th>7. Title and Amount of Securities Underlying Derivative Security Beneficially Owned (Instr. 3 and 4)</th>
<th>8. Price of Derivative Security (Instr. 5)</th>
<th>9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)</th>
<th>10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>11. Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stock Option (Right to Buy)</td>
<td>$7.84</td>
<td>05/22/2020</td>
<td></td>
<td>M</td>
<td>10,530</td>
<td>(2) 08/28/2021</td>
<td>Ordinary Shares 10,530 $0.00 0</td>
<td>D</td>
<td>By Trust</td>
<td>By Trust</td>
<td></td>
</tr>
</tbody>
</table>

Explanation of Responses:

1. The reported price in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from $48.75 to $48.80 per share, inclusive. The Reporting Person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.

2. The option is fully vested and exercisable.

Remarks:

A/ Miles W. McHugh, Attorney-in-Fact 05/26/2020

** 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.