1. Name and Address of Reporting Person*
   CATHERS BRIAN EDWIN
   (Last) CATHERS BRIAN EDWIN
   (First) C/O GLOBAL BLOOD THERAPEUTICS, INC.
   (Middle) 181 OYSTER POINT BOULEVARD
   (Street) SOUTH SAN FRANCISCO
   (City) CA
   (State) 94080
   (Zip)

2. Issuer Name and Ticker or Trading Symbol
   Global Blood Therapeutics, Inc. [GBT]

3. Date of Earliest Transaction (Month/Day/Year)
   08/20/2020

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

5. Relationship of Reporting Person(s) to Issuer
   (Check all applicable)
   Director
   10% Owner
   Officer (give title below)
   Chief Scientific Officer

6. Individual or Joint/Group Filing (Check Applicable Line)
   X Form filed by One Reporting Person
   X 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. 3)</th>
<th>Transaction Date (Month/Day/Year)</th>
<th>Date of Earliest Transaction (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 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>Common Stock</td>
<td>08/20/2020</td>
<td></td>
<td>S</td>
<td>2,200 D</td>
<td>5,244</td>
<td>D</td>
<td>V</td>
</tr>
</tbody>
</table>

Explanation of Responses:

Remarks:

/A/Tricia Suvari, as Attorney-in-Fact 08/24/2020
** 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.