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

**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

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**1. Name and Address of Reporting Person**

ROHR MARK C  
C/O CELANESE CORPORATION  
222 W. LAS COLINAS BLVD., SUITE 900N  
IRVING TX 75039-5421

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**2. Issuer Name and Ticker or Trading Symbol**

Celanese Corp [ CE ]

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

- **X** Director 10% Owner  
- **X** Officer (give title and identify which reporting person is officer)  
  Chairman and CEO

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**2. Transaction Date (Month/Day/Year)**

<table>
<thead>
<tr>
<th>Title of Security (Instr. 3)</th>
<th>Transaction Date (Month/Day/Year)</th>
<th>2A. Deemed Execution Date, if any (Month/Day/Year)</th>
<th>3. Transaction Code (Instr. 8)</th>
<th>4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)</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>Common Stock</td>
<td>02/13/2019</td>
<td>M</td>
<td>30,032</td>
<td>A</td>
<td>$45.38</td>
<td>527,106</td>
<td>D</td>
</tr>
<tr>
<td>Common Stock</td>
<td>02/13/2019</td>
<td>F(1)</td>
<td>20,095</td>
<td>D</td>
<td>$99.47</td>
<td>507,011</td>
<td>D</td>
</tr>
</tbody>
</table>

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**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned**

<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>4. Transaction Code (Instr. 8)</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 (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>Non-Qualified Stock Option (right to buy)</td>
<td>$45.38</td>
<td>02/13/2019</td>
<td>M</td>
<td>30,032</td>
<td>(2)</td>
<td>04/05/2019</td>
<td>Common Stock</td>
<td>30,032</td>
<td>D</td>
<td></td>
</tr>
</tbody>
</table>

**Explanation of Responses:**

1. Represents a “net exercise” of outstanding stock options expiring in April 2019. These shares were withheld by the Company for payment of exercise price and applicable taxes, based on the market price of Company’s common stock at the time of the option exercise.

2. Granted pursuant to the Company’s 2009 Global Incentive Plan. The options vested in four equal annual installments beginning April 5, 2013.

**Remarks:**

/s/ James R. Peacock III,  
Attorney-in-Fact for Mark C.  
Roehr  
02/15/2019

**Signature of Reporting Person**

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If form is filed 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.