1. Name and Address of Reporting Person  
Nault Casey M.  
104 S. MICHIGAN AVE., STE. 900  
CHICAGO IL 60603  

2. Issuer Name and Ticker or Trading Symbol  
Coeur Mining, Inc. [ CDE ]

3. Date of Earliest Transaction (Month/Day/Year)  
01/17/2015

4. If Amendment, Date of Original Filed (Month/Day/Year)  
01/17/2015

5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  
Director  
10% Owner  
X SVP & General Counsel  
Other (specify below)  

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>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>3. Transaction Code (Instr. 8)</th>
<th>4. Securities Acquired (A) or Disposed Of (D) (Instr. 3 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, par value $0.01 per share</td>
<td>01/17/2015</td>
<td></td>
<td></td>
<td>F</td>
<td>2,788</td>
<td>D</td>
<td>$5,94</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>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. 8)</th>
<th>5. Number of Derivative Securities Acquired (A) or Disposed Of (D) (Instr. 3 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>Incentive Stock Options (right to buy)</td>
<td>$19.01</td>
<td></td>
<td></td>
<td></td>
<td>05/07/2013</td>
<td>$19.01</td>
<td>05/07/2022</td>
<td>Common Stock</td>
<td>8,266</td>
<td>8,266</td>
<td>D</td>
</tr>
<tr>
<td>Incentive Stock Options (right to buy)</td>
<td>$19.01</td>
<td></td>
<td></td>
<td></td>
<td>05/07/2013</td>
<td>$19.01</td>
<td>05/07/2022</td>
<td>Common Stock</td>
<td>770</td>
<td>770</td>
<td>D</td>
</tr>
<tr>
<td>Non-qualified Stock Options (right to buy)</td>
<td>$23.9</td>
<td></td>
<td></td>
<td></td>
<td>01/22/2014</td>
<td>$23.9</td>
<td>01/22/2023</td>
<td>Common Stock</td>
<td>4,184</td>
<td>4,184</td>
<td>D</td>
</tr>
<tr>
<td>Non-qualified Stock Options (right to buy)</td>
<td>$23.9</td>
<td></td>
<td></td>
<td></td>
<td>01/22/2014</td>
<td>$23.9</td>
<td>01/22/2023</td>
<td>Common Stock</td>
<td>4,987</td>
<td>4,987</td>
<td>D</td>
</tr>
</tbody>
</table>

Explanation of Responses:
1. In accordance with the terms of the issuer's incentive compensation plan, these shares have been withheld by the issuer to pay tax due upon the vesting of restricted shares.
2. Includes 41,363 unvested shares of restricted stock.
3. The stock options become exercisable to the extent of one-third on each of the above date, its first anniversary and its second anniversary.

Remarks:

/s/ Casey M. Nault  
01/20/2015  
** 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.