

CHEMICAL FINANCIAL CORP  
Form 3  
August 31, 2016

**FORM 3** UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

OMB APPROVAL

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**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,  
Section 17(a) of the Public Utility Holding Company Act of 1935 or Section  
30(h) of the Investment Company Act of 1940

(Print or Type Responses)

|   |         |                                      |  |  |
|---|---------|--------------------------------------|--|--|
| 1. Name and Address of Reporting Person * |         | 2. Date of Event Requiring Statement | 3. Issuer Name <b>and</b> Ticker or Trading Symbol |  |
| Â SHAFER THOMAS C                         |         | (Month/Day/Year)                     | CHEMICAL FINANCIAL CORP [CHFC]                     |  |
| (Last)                                    | (First) | (Middle)                             | 08/31/2016   |  |
| 235 EAST MAIN STREET                      |         |                                      | 4. Relationship of Reporting Person(s) to Issuer   | 5. If Amendment, Date Original Filed(Month/Day/Year)                   |
| (Street)                                  |         |                                      | (Check all applicable)                             |  |
| MIDLAND,Â MIÂ 48640                       |         |                                      | <input type="checkbox"/> Director                  | 6. Individual or Joint/Group Filing(Check Applicable Line)             |
| (City)                                    | (State) | (Zip)                                | <input checked="" type="checkbox"/> Officer        | <input checked="" type="checkbox"/> Form filed by One Reporting Person |
|   |         |                                      | (give title below)                                 | <input type="checkbox"/> Form filed by More than One Reporting Person  |
|   |         |                                      | (specify below)                                    |  |
|   |         |                                      | EVP & Dir of Reg & Com Banking                     |  |

**Table I - Non-Derivative Securities Beneficially Owned**

| 1. Title of Security<br>(Instr. 4) | 2. Amount of Securities Beneficially Owned<br>(Instr. 4) | 3. Ownership Form:<br>Direct (D)<br>or Indirect (I)<br>(Instr. 5) | 4. Nature of Indirect Beneficial Ownership<br>(Instr. 5) |
|------------------------------------|--|---|--|
| Common Stock                       | 0  | D   | Â  |

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

SEC 1473 (7-02)

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**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

| 1. Title of Derivative Security<br>(Instr. 4) | 2. Date Exercisable and Expiration Date<br>(Month/Day/Year) | 3. Title and Amount of Securities Underlying Derivative Security<br>(Instr. 4) | 4. Conversion or Exercise Price of Derivative Security | 5. Ownership Form of Derivative Security:<br>Direct (D)<br>or Indirect | 6. Nature of Indirect Beneficial Ownership<br>(Instr. 5) |
|---|---|--|--|--|--|
|   | Date Exercisable  | Expiration Date  | Title  | Amount or Number of  |  |

Shares (I)  
(Instr. 5)

## Reporting Owners

| Reporting Owner Name / Address                               | Relationships |           |                                  |       |
|--|---------------|-----------|----------------------------------|-------|
|  | Director      | 10% Owner | Officer                          | Other |
| SHAFER THOMAS C<br>235 EAST MAIN STREET<br>MIDLAND, MI 48640 | Â             | Â         | Â EVP & Dir of Reg & Com Banking | Â     |

## Signatures

/s/ G. Charles Goode, His Attorney-In-Fact 08/31/2016

\_\_Signature of Reporting Person Date

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, *see* Instruction 5(b)(v).
  - \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure.  
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