FORM 4

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

OMB APPROVAL
OMB Number: 3235-0287
Estimated average burden
hours per response... 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| Print or Ty | pe Response | es) | | | | | | | | | | | | | | |
|--|-------------|---------------------------------------|------------------|--|------------------------------------|--|------------|---|--|------------------|---|---|--|--|-------------------------|---------------------|
| Name and Address of Reporting Person * FOSTER VINCENT D | | | | 2. Issuer Name and Ticker or Trading Symbol Main Street Capital CORP [MAIN] | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X_ Director X_ Officer (give title below) Other (specify below) Chairman and CEO | | | | | |
| (Last) (First) (Middle) 1300 POST OAK BLVD., 8TH FLOOR | | | | 3. Date of Earliest Transaction (Month/Day/Year) 05/15/2018 | | | | | | | | | | | | |
| (Street) HOUSTON, TX 77056 | | | | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | | | 6. Individual or Joint/Group Filing(Check Applicable Line) X_Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| (City) (State) (Zip) | | | | Table I - Non-Derivative Securities Acou | | | | | | | ired, Disposed of, or Beneficially Owned | | | | | |
| 1.Title of Security (Instr. 3) | | 2. Transaction Date (Month/Day/ | Year) Exec | Deemed cution Date, if nth/Day/Year) | 1 | | | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | | | 6. Ownership Form: Direct (D) | Beneficial Ownership | |
| | | | | | | С | ode | V | Amount | (A) or (D) | Price | | | | (I) (Instr. 4) | (Instr. 4) |
| Common | Stock | | 05/15/2018 | | | J | <u>(1)</u> | V | 7.5474 | A | \$ 38.58 | 1,552,410 | 0.0579 | | D | |
| Common | Stock | | 05/15/2018 | | | J | (1) | V | 1,746.9202 | A | \$ 38.58 | 1,554,150 | 6.9781 | | D | |
| Common Stock | | 05/15/2018 | | | J | <u>(1)</u> | V | 79.9004 | A | \$ 38.58 | 16,303.886 | | I | By Foster Irrevocable Trust (2) | | |
| Common | Stock | | 05/15/2018 | | | J | <u>(1)</u> | V | 147.745 | A | \$ 38.58 | 30,147.74 | 45 | | I | By MS I |
| Common | Stock | | | | | | | | | | | 30,000 | | | I | By MS II |
| Common | Stock | | | | | | | | | | | 30,000 | | | I | By MS III |
| Common | Stock | | | | | | | | | | | 50,000 | | | I | By MS IV |
| Common | Stock | | | | | | | | | | | 30,000 | | | I | By MS V |
| Reminder: I | Report on a | separate l | line for each cl | ass of secu | rities benefici | ally o | owned | direc | tly or | | | | | | | |
| | | | | | | | | | Persons wh contained ir the form dis | this | form a | re not req | uired to re | spond u | nless | SEC 1474 (9- 02) |
| | | | Т | | erivative Sec e.g., puts, calls | | | | | | | | ĺ | | | |
| 1. Title of Derivative Conversion Date Execution Date Execution Date Execution Date Execution Date Derivative Or Exercise (Month/Day/Year) | | 4. 5. Number te, if Transaction of | | | ative ities red sed | 6. Date Exercisable and Expiration Date (Month/Day/Year) 7. An Un Sec | | | Title and nount of derlying curities str. 3 and Security (Instr. 5) 8. Price of 9. Numbo Derivative Derivative Security Securities Heneficia Owned Followin Reported Transacti (Instr. 4) | | | e Own s Forn llly Deri Secu g Dire or In | vative Ownership rity: (Instr. 4) direct | | | |
| | | | | | Code | V | (A) | (D) | Date 1 Exercisable 1 | Expirat Date | tion Tit | Amount or le Number of Shares | | | | |

Reporting Owners

| Describer Occurs Name / Address | Relationships | | | | | | | |
|--|---------------|-----------|------------------|-------|--|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | | |
| FOSTER VINCENT D 1300 POST OAK BLVD. 8TH FLOOR | X | | Chairman and CEO | | | | | |
| 8TH FLOOR HOUSTON, TX 77056 | 21 | | Chairman and CEO | | | | | |

Signatures

| /s/ Jason B. Beauvais as Attorney-in-Fact for Vincent D. Foster | 05/24/2018 |
|---|------------|
| **Signature of Reporting Person | Date |

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 4(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).
- (1) The reporting person acquired these shares under a dividend reinvestment plan, pursuant to a dividend reinvestment transaction exempt from Section 16 under Rule 16a-11.
- (2) Family trust.
- (3) Represents shares held in MS Trust IV, a charitable trust where Mr. Foster is a trustee and holds the remainder interest therein.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.