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

| OMB APPROVAL | | | | | | |
|--------------------------|-----------|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | |
| Estimated average burden | | | | | | |
| nours per response | | | | | | |

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) | | | | | | | | | | | | | | |
|--|-------------|---------------|----------------------|--|--|-----------------------|-----|----------------------------------|---|-------------------|---|--|--------------------------------------|---|---|--------------------------|
| 1. Name and Address of Reporting Person * CANON JOSEPH E | | | | 2. Issuer Name and Ticker or Trading Symbol Main Street Capital CORP [MAIN] | | | | | | 5 | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner | | | | | |
| (Last) (First) (Middle) 1300 POST OAK BLVD., 8TH FLOOR | | | | 3. Date of Earliest Transaction (Month/Day/Year) 07/16/2018 | | | | | | - | | r (give title belo | ow) | Other (specify b | elow) | |
| (Street) HOUSTON, TX 77056 | | | 4. If | 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 Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | |
| 1.Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Y | | | Execu any | 2A. Deemed Execution Date, if any (Month/Day/Year) | | (Instr. 8) | | (A) or Dispos (Instr. 3, 4 an | | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | | Following | Ownership Form: Direct (D) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| Common | Stock | | 07/16/2018 | | | J <u>(1</u> | | V | 182.672 | γ2 Δ | \$ 38.41 | 74,998. | .1415 | | D | |
| Common | Stock | | 07/16/2018 | | | <u>J⁽¹</u> |) | V | 135.744 | A A | \$ 38.63 | 75,133. | .8855 | | D | |
| Reminder: indirectly. | Report on a | separate line | for each class of so | ecurities | beneficially | owned | [| Per | sons wh | n this fo | rm are | not req | uired to re | nformation espond un ntrol numb | less | EC 1474 (9- 02) |
| | | | Table II | | ative Securiouts, calls, w | | | | | | | ly Owned | l | | | |
| Security | Conversion | (Month/Day/Ye | Execution any | ed Date, if | 4. Transaction Code (Instr. 8) | | of | | and Expiration Date (Month/Day/Year) | | 7. Ti Amo Unde Secu | , | Derivative Security (Instr. 5) | 9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4) | Ownersh Form of Derivati Security Direct (I or Indire | Ownership (Instr. 4) cct |
| | | | | | Code V | (A) | (D) | Da Ex | te ercisable | Expiratio Date | Title | Amount or Number of Shares | | | | |
| Repor | ting O | wners | | | | | | | | | | | | | | |

| Describer Occupation / Address | Relationships | | | | | | |
|--------------------------------|---------------|-----------|---------|-------|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | |
| CANON JOSEPH E | | | | | | | |
| 1300 POST OAK BLVD. | X | | | | | | |
| 8TH FLOOR | Λ | | | | | | |
| HOUSTON, TX 77056 | | | | | | | |

Signatures

| /s/ Jason B. Beauvais as Attorney-in-Fact for Joseph E. Canon | 07/25/2018 |
|---|------------|
| **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.

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.