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

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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

pe Response													
Name and Address of Reporting Person *  Meserve Nicholas			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)  Director 10% Owner				
(Last) (First) (Middle) 1300 POST OAK BLVD, 8TH FLOOR			3. Date of Earliest Transaction (Month/Day/Year) 04/16/2018				X	X Officer (give title below) Other (specify below)  Managing Director					
(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					
)	(State)	(Zip)	Table I - Non-Derivati				/e Securities Acquired, Disposed of, or Beneficially Owned						
1.Title of Security (Instr. 3)		ate	any	f Code (Instr. 8)				f (D) Bo	(D) Beneficially Ow Reported Transa		Following n(s)	Ownership Form:	7. Nature of Indirect Beneficial
			(Month/Day/Year		V	Amount	(A) or (D)	Ì	nisu. 3 a	and 4)		or Indirect	Ownership (Instr. 4)
Stock	0-	4/16/2018		<u>J<sup>(1)</sup></u>	V	25.6762	2 A	\$ 37 54	4,609.7	78		D	
					con the red, D	tained in form disp	this for plays a c	m are n current	not required	uired to re I OMB cor	spond unle	ss	CC 1474 (9- 02)
Conversion	ise (Month/Day/Year) Execution any (Month/Day	3A. Deemed Execution Da	4. Transactio Code	5. Numb of Derivati Securitie Acquire (A) or Dispose of (D)	er 6. I and we (Mo	6. Date Exercisable and Expiration Date (Month/Day/Year)  7. A U U Se (Ii		7. Title Amour Underl Securit	nt of lying ties	Derivative Security (Instr. 5)	Derivative Securities Beneficially Owned Following Reported	Ownershi Form of Derivative Security: Direct (D) or Indirect	(Instr. 4)
									Amount or				
	Stock  Report on a :  2.  Conversion or Exercise Price of Derivative	Nicholas  ON, TX 77056  ON, TX 77056  OState)  Security  2.  Conversion or Exercise Price of Derivative  (First)  (Street)  (Street)  (Street)  (State)  (State)  (State)  (State)  (A)  (State)  (A)  (A)  (A)  (A)  (A)  (B)  (A)  (B)  (A)  (Conversion Date (Month/Day/Ye  (Month/Day/Ye)	Nicholas  (First) (Middle)  ST OAK BLVD, 8TH FLOOR  (Street)  (Street)  (Street)  (Street)  (Month/Day/Year)  Stock  (Month/Day/Year)  Table II - I  (Conversion or Exercise Price of Derivative  (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)	Nicholas  (First) (Middle) (Street)  3. Date of Earlie 04/16/2018  4. If Amendmen  (Non, TX 77056  (State)  2. Transaction Date (Month/Day/Year)  Stock  04/16/2018  2. Transaction Date (Month/Day/Year)  Table II - Derivative Securities beneficially (Leg., puts, calls, work) (Month/Day/Year)  2. Table II - Derivative Securities beneficially (Leg., puts, calls, work) (Month/Day/Year)  2. Table II - Derivative Securities beneficially (Leg., puts, calls, work) (Month/Day/Year)  2. Table II - Derivative Securities beneficially (Leg., puts, calls, work) (Linguis) (Month/Day/Year)  3. Transaction Date (Month/Day/Year) (Month/Day/Year)	Nicholas  (First) (Middle) (Strock) (Street) (State) (Street) (A. If Amendment, Date Orion Date (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (A. If Amendment, Date Orion Date or Exercise of Derivative Security  Table II - Derivative Securities Acquire (e.g., puts, calls, warrants, or Orion Date or Exercise (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Instr. 8) (Instr. 8) (Instr. 8)	Main Street Capital CORP [I 3. Date of Earliest Transaction (Mod/16/2018  (Street) 4. If Amendment, Date Original Identity of the Code (Instr. 8)  (Street) 2. Transaction Date (Month/Day/Year) 2. Transaction Date (Month/Day/Year) 2. Transaction Date (Month/Day/Year) 2. Transaction Date (Instr. 8)  (Stock 04/16/2018 J(I) V  (Stock 04/16/2018 J(I) V  Table II - Derivative Securities Acquired, Date (e.g., puts, calls, warrants, options or Exercise Price of Derivative Security (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Instr. 8)  (Month/Day/Year) 3. Transaction Date (Month/Day/Year) (Instr. 8)  (Month/Day/Year) 3. Transaction Date (e.g., puts, calls, warrants, options of Execution Date, if any (Month/Day/Year) (Instr. 8)  (Month/Day/Year) (Instr. 8)  (Month/Day/Year) (Instr. 8)  (Month/Day/Year) (Instr. 8)	Main Street Capital CORP [MAIN]  3. Date of Earliest Transaction (Month/Day 04/16/2018  (Street)  4. If Amendment, Date Original Filed(Month Day 04/16/2018  (State)  2. Transaction Date (Month/Day/Year)  (Month/Day/Year)  2. Transaction Date (Month/Day/Year)  (Month/Day/Year)  2. Transaction Date (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  2. Transaction Date (Instr. 8)  (Instr. 3)  (Month/Day/Year)  2. Table II - Derivative Securities Acquired, Disposed of (e.g., puts, calls, warrants, options, converting any (Month/Day/Year)  (Month/Day/Year)	Main Street Capital CORP [MAIN]  ST OAK BLVD, 8TH FLOOR  (Street)  4. If Amendment, Date Original Filed(Month/Day/Year)  (State)  2. Transaction Date (Month/Day/Year)  (Month/Day/Year)  2. Transaction Date (Month/Day/Year)  (Month/Day/Year)  Stock  04/16/2018  2A. Deemed Execution Date, if (Month/Day/Year)  (Month/Day/Year)  (Instr. 8)  (Instr. 8)  (A) or Disposed of Other form displays a contained in this form the form displays a contained in this form the form displays a contained in this form any (Month/Day/Year)  2. Table II - Derivative Securities Acquired, Disposed of, or Bene (e.g., puts, calls, warrants, options, convertible security or Exercise (Month/Day/Year)  2. Table II - Derivative Securities Acquired, Disposed of, or Bene (e.g., puts, calls, warrants, options, convertible security on Date (Instr. 8)  3. Transaction Date (Month/Day/Year)  3. Transaction Code (Month/Day/Year)  3. Transaction Date (Month/Day/Year)  3. Transaction Date (Month/Day/Year)  3. Transaction Date (A) or Disposed of (D) (Instr. 3)  5. Number 6. Date Exercisable and Expiration Date (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)	Main Street Capital CORP [MAIN]  3. Date of Earliest Transaction (Month/Day/Year) 04/16/2018  4. If Amendment, Date Original Filed(Month/Day/Year) 6. Date Code (Instr. 3, 4 and 5)  (Month/Day/Year)  Stock  04/16/2018  2. Transaction Date (Month/Day/Year)  (Month/Day/Year)  Stock  04/16/2018  2. Transaction Date (Month/Day/Year)  (Month/Day/Year)  Stock  04/16/2018  3. Transaction Code (Instr. 3, 4 and 5)  (A) or Disposed of (D) Bridge (Instr. 3, 4 and 5)  (A) or Disposed of (D) Bridge (Instr. 3, 4 and 5)  (A) or Disposed of (D) Bridge (Instr. 3, 4 and 5)  (A) or Disposed of (D) Bridge (Instr. 3, 4 and 5)  (B) Persons who respond to the contained in this form are in the form displays a current or Exercise (Month/Day/Year)  (Conversion Date or Exercise (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  (Instr. 8)  (A) or Disposed of, or Beneficially owned directly or Derivative Securities Acquired, Disposed of, or Beneficially or Execution Date, if Transaction of Date and Expiration Date and Expiration Date Code (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  (Instr. 8)  (Instr. 8)  (Instr. 3, Number of Date Execution Date (Instr. 8)  (Month/Day/Year)  (Month/Day/Year)  (Instr. 8)  (Instr. 3, Number of Date Execution Date (Instr. 8)  (Month/Day/Year)  (Instr. 8)  (Instr. 3, Number of Date Execution Date (Instr. 8)  (Month/Day/Year)  (Instr. 8)	Main Street Capital CORP [MAIN]    Direct   ST OAK BLVD, 8TH FLOOR   3. Date of Earliest Transaction (Month/Day/Year)   04/16/2018   5. Individually   0. In	Main Street Capital CORP [MAIN]  (Chough (First) (Middle)	Nicholas   Main Street Capital CORP [MAIN]   Director   Check all application   Check BLVD, 8TH FLOOR   3. Date of Earliest Transaction (Month/Day/Year)   Managing Director   Check BLVD, 8TH FLOOR   O4/16/2018   4. If Amendment, Date Original Filed(Month/Day/Year)   O4/16/2018   4. If Amendment, Date Original Filed(Month/Day/Year)   O5/10/2018   Code   Check BLVD, 8TH FLOOR   O4/16/2018   Code   Check BLVD, 8TH FLOOR   O4/16/2018   O5/10/2019   O5/10/201	Nicholas   Main Street Capital CORP [MAIN]   Director   Check all applicable)   Director   Director   Check all applicable)   Director   Director   Director   Director   Director   Check all applicable)   Director   Director   Check all applicable)   Director   Di

D # 0 N /411	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Meserve Nicholas 1300 POST OAK BLVD 8TH FLOOR HOUSTON, TX 77056			Managing Director				

# **Signatures**

/s/ Jason B. Beauvais as Attorney-in-Fact for Nicholas T. Meserve	04/25/2018
**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.

