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

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

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02)

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

(Fint of Type Respons	565)											
1. Name and Address Smith Brent D.	2. Issuer Name a Main Street Cap			0.	nbol	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner						
1300 POST OAK I	3. Date of Earliest Transaction (Month/Day/Year) 06/22/2015						X Officer (give title below) Other (specify below) CFO, Treasurer					
(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 Acquired, Disposed of, or Beneficially Owned									
(Instr. 3) Date		2. Transaction Date (Month/Day/Year)	Execution Date, if any			4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		l of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form:	7. Nature of Indirect Beneficial	
		(Month/Day/Year)	Code	V	Amount	(A) or (D)	Price	(Instr. 3 and 4)	Direct (D) Ow or Indirect (Ins (I) (Instr. 4)	Ownership (Instr. 4)		
Common Stock		06/22/2015		F <mark>(1)</mark>		1,223	D	\$ 31.8	12,386.222	D		
Common Stock		06/15/2015		P <mark>(2)</mark>	V	22.629	А	\$ 31.65	12,408.851	D		

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

SEC 1474 (9-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 control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

(<i>e.g.</i> , puts, calls, warrants, options, convertible securities)															
1. Title of	2.	3. Transaction	3A. Deemed	4.	4	5. Nu	mber	6. Date Exer	cisable	7. Tit	le and	8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transactio	on c	of		and Expirati	on Date	Amou	unt of	Derivative	Derivative	Ownership	of Indirect
Security	or Exercise	(Month/Day/Year)	any	Code	I	Deriv	ative	(Month/Day	/Year)	Unde	rlying	Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	S	Secur	ities			Secur	rities	(Instr. 5)	Beneficially	Derivative	Ownership
	Derivative				1	Acqui	ired			(Instr	. 3 and		Owned	Security:	(Instr. 4)
	Security				((A) 01	r			4)			Following	Direct (D)	
					I	Dispo	sed						Reported	or Indirect	
					C	of (D))						Transaction(s)	(I)	
					(Instr. 3, 4, and 5)							(Instr. 4)	(Instr. 4)		
											Amount				
								Date	Expiration		or				
								Exercisable		Title	Number				
								Exercisable	Date		of				
				Code V	V	(A)	(D)				Shares				

Reporting Owners

	Relationships								
Reporting Owner Name / Address	Director	10% Owner	Officer	Other					
Smith Brent D. 1300 POST OAK BLVD. SUITE 800 HOUSTON, TX 77056			CFO, Treasurer						

Signatures

/s/ Jason B. Beauvais as Attorney-in-Law for Brent D. Smith	06/23/2015	
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) Shares used to satisfy tax withholding requirements pursuant to the Main Street Capital Corporation 2008 Equity Incentive Plan.

(2) 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.