FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

OMB Number: 3235-0104

Estimated average burden
hours per response: 0.5

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

Name and Address of Reporting Person* Flynn Thomas R.	2. Date of Event Requiring Stater (Month/Day/Yea 09/21/2016	ment	3. Issuer Name and Ticker or Trading Symbol CapStar Financial Holdings, Inc. [CSTR]					
(Last) (First) (Middle) 201 4TH AVENUE NORTH, SUITE 950	33/21/2010		Relationship of Reporting Perso (Check all applicable) Director Officer (give title	on(s) to Issuer 10% Owne Other (spec	r (Mo	5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check		
(Street) NASHVILLE TN 37219			below)	below)	App		y One Reporting Person y More than One erson	
(City) (State) (Zip)								
Table I - Non-Derivative Securities Beneficially Owned								
1. Title of Security (Instr. 4)			2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownershi Form: Direct or Indirect ((Instr. 5)	(D) (Instr. 5)		Beneficial Ownership	
Common Stock			100,394	D				
Common Stock			300,000	I	Bill	R. & Katherine Flynn ⁽¹⁾		
Common Stock			100,000	I	Time	thy Flynn ⁽¹⁾		
Restricted Stock ⁽²⁾			380	D				
Restricted Stock ⁽³⁾			917	D	D			
Restricted Stock ⁽⁴⁾			1,413	D				
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)								
1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr		4. Conversion or Exercise	Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)	
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Price of Derivative Security	Direct (D) or Indirect (I) (Instr. 5)		
Warrants	07/14/2008	07/14/2018	Common Stock	5,000	10	D		
Warrants	07/14/2008	07/14/2018	Common Stock	15,000	10	I	Bill R. & Katherine Flynn ⁽¹⁾	
Warrants	07/14/2008	07/14/2018	Common Stock	5,000	10	I	Timothy Flynn ⁽¹⁾	
Option (right to buy)	(5)	11/13/2018	Common Stock	6,000	10	D		
Option (right to buy)	(6)	01/20/2020	Common Stock	6,000	10	D		

Explanation of Responses:

- 1. The reporting person disclaims beneficial ownership of these securities except to the extent of her pecuniary interest therein, and the inclusion of these shares in this report shall not be deemed an admission of beneficial ownership of all of the reported shares for purposes of Section 16 or for any other purpose.
- 2. The reported item represents the unvested portion of an award of restricted stock on February 27, 2014. The balance of this award vests on the third anniversary of the grant date, or February 27, 2017.
- 3. The reported item represents the unvested portion of an award of restricted stock on February 27, 2015. 458 shares of restricted stock under this award vest on the second anniversary of the grant date, or February 27, 2017, and the remaining 459 shares of restricted stock under this award vest on the second anniversary of the grant date, or February 27, 2018.
- $4. \ The \ reported \ item \ vests \ in \ three \ equal \ installments \ beginning \ on \ the \ first \ anniversary \ of \ the \ March \ 3, \ 2016, \ grant \ date.$
- 5. These options vested in four equal annual installments beginning one year after the November 13, 2008, grant date.
- 6. These options vested in four equal annual installments beginning one year after the January 20, 2010, grant date.

Remarks:

/s/ Thomas R. Flynn

09/21/2016

** Signature of Reporting Person

Date

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

- * 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.

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 Number.