Day John Form 4 August 23, 2012

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB

OMB APPROVAL

Number:

3235-0287

Expires:

5. Relationship of Reporting Person(s) to

January 31, 2005

0.5

Estimated average burden hours per

response...

if no longer subject to Section 16. Form 4 or Form 5 obligations

may continue.

Check this box

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940 See Instruction

2. Issuer Name and Ticker or Trading

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person *

Day John			Symbol	•				Issuer				
				Invesco Mortgage Capital Inc. [IVR]				(Check all applicable)				
(Last)	(First)	(Middle)	(Month/Day	3. Date of Earliest Transaction (Month/Day/Year)				_X_ Director 10% Owner				
1555 PEACHTREE STREET NE, SUITE 1800			08/21/201	08/21/2012				Officer (give title Other (specify below)				
	(Street)	4. If Amend	4. If Amendment, Date Original				6. Individual or Joint/Group Filing(Check					
ATLANTA, (Filed(Month	Filed(Month/Day/Year)				Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(State)	(Zip)	Table I	[- Non-De	rivative Se	curiti		red, Disposed of,	or Beneficial	ly Owned		
1.Title of Security (Instr. 3) Common Stock, par value \$0.01 per share	2. Transaction (Month/Day/	Year) Exe	Deemed ecution Date, if	3. Transacti Code (Instr. 8)	4. Securion(A) or D (Instr. 3,	ties A ispose	equired ed of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
Common Stock, par value \$0.01 per share								2,500	I	By IRA		
7.75% Series A Cumulative Redeemable	08/21/2012	2		Р	6,000	A	\$ 24.95	6,000	I	By IRA		

Preferred Stock

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

Persons who respond to the collection of SEC 1474 information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

(9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	4. Transac Code (Instr. 8	5. ionNumber of Derivativ Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	S	Pate	7. Tit Amou Under Secur (Instr	int of rlying	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secun Bene Own Follo Repo Trans (Instr
			Code V	/ (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

Reporting Owners

Relationships						
wner C	% Owner	Officer	Other			

Signatures

/s/ Jonathan J. Doyle, as Attorney 08/23/2012 in Fact

> Date **Signature of Reporting Person

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).

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.

Reporting Owners 2