## LUMINENT MORTGAGE CAPITAL INC Form SC 13G

February 14, 2007

SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

> SCHEDULE 13G (RULE 13d-102)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULES 13d-1(b), (c), AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO RULE 13d-2 (Amendment No. \_\_\_\_) \*

> Luminent Mortgage Capital, Inc. (Name of Issuer)

Common Stock \_\_\_\_\_\_ (Title of Class of Securities) 550278303 \_\_\_\_\_ \_\_\_\_\_ (CUSIP Number) 12/31/2006 \_\_\_\_\_ (Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- [X] Rule 13d-1(b)
- [ ] Rule 13d-1(c)
- [ ] Rule 13d-1(d)

\*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act, but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP No. 550278303 13G Page 2 OF 5 Pages

1. NAMES OF REPORTING PERSONS

I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)

Munder Capital Management

2.		HE APPROPRIATE structions)	BOX IF A	MEMBER OF A GROUP	(a) [ ] (b) [ ]
3.	SEC USE ONLY				
4.	CITIZENSHIP OR PLACE OF ORGANIZATION  State of Delaware				
		5.	SOLE V	OTING POWER	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH				3,056,540	
			SHARED	VOTING POWER	
				0	
		7.	SOLE D	 ISPOSITIVE POWER	
				3,076,040	
		8.	SHARED	DISPOSITIVE POWER	
				0	
	SHARES PERCENT 6.5%	(SEE INSTRUCTIO	ONS)  ESENTED BY	N ROW (9) EXCLUDES CER  AMOUNT IN ROW (9)  NSTRUCTIONS)	[ ]
CUSIP N	io. 55027	8303	13G	Page 3	OF 5 Pages
	(a)	Name of Issue	r:		
		Liminent Mort	gage Capit	al, Inc.	
	(b)	Address of Iss	suer's Pri	ncipal Executive Offic	es:
		101 California Suite 1350 San Francisco		0/111	

```
Item 2.
               Name of Person Filing:
        (a)
        Munder Capital Management ("Munder")
               Address of Principal Business Office:
        (b)
       Munder Capital Center
        480 Pierce Street
        Birmingham, MI 48009
        (c)
               Citizenship:
        Munder is a general partnership formed under the laws of the
        State of Delaware
              Title of Class of Securities:
        (d)
                       Common Stock
               CUSIP Number:
        (e)
                       550278303
Item 3. If this statement is filed pursuant to 240.13d-1(b) or
        240.13d-2(b) or (c), check whether the person filing is a:
        (e)
              [X]
                      An investment adviser in accordance with 240.13d-1
                       (b)(1)(ii)(E);
Item 4. Ownership
               Amount Beneficially Owned:
        (a)
        3,076,040 shares (the "Common Stock")
              Percent of Class
        (b)
        6.5%
CUSIP No. 550278303
                                  13G
                                                  Page 4 OF 5 Pages
        (C)
               Number of shares as to which such person has:
                       sole power to vote or direct the vote:
        3,056,540
                       shared power to vote or direct the vote:
                (ii)
                (iii) sole power to dispose or to direct the disposition of:
        3,076,040
```

(iv) shared power to dispose or direct the disposition of:

0

Item 5. Ownership of Five Percent or Less of a Class

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following [].

Not Applicable.

Item 6. Ownership of More than Five Percent on Behalf of Another Person

While Munder is the beneficial owner of the shares of Common Stock of the Company, Munder is the beneficial owner of such stock on behalf of numerous clients who have the right to receive and the power to direct the receipt of dividends from, or the proceeds of the sale of, such Common Stock. No such client has the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, more than 5% of the Common Stock.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company

Not Applicable.

Item 8. Identification and Classification of Members of the Group

Not Applicable.

Item 9. Notice of Dissolution of Group

Not Applicable.

CUSIP No. 550278303

13G

Page 5 OF 5 Pages

#### Item 10. Certification

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

February 12, 2007

MUNDER CAPITAL MANAGEMENT,

a Delaware general partnership

By: /s/ Mary Ann C. Shumaker

Its: Associate General Counsel