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

1. Name and Address of Reporting Person*  ENDRESEN WILLIAM D			2. Date of Event Requiring Statement (Month/Day/Year) 05/01/2006		3. Issuer Name and Ticker or Trading Symbol  IMPAC MORTGAGE HOLDINGS INC [ IMH ]					
(Last) 1401 DOVE	(First) (Middle)		-		4. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner  X Officer (give title Other (specify below) below)  President of ICCC		(Mo	5. If Amendment, Date of Original Filed (Month/Day/Year)		
(Street) NEWPORT BEACH	EWPORT CA 92660						6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person Form filed by More than One Reporting Person		y One Reporting Person y More than One	
(City)	(State)	(Zip)								
			Table I - Nor	n-Derivat	tive Securities Beneficial	ly Owned	•			
1. Title of Security (Instr. 4)					2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownersh Form: Direct or Indirect ( (Instr. 5)	ct (D) (Instr. 5)			
Common Stock					1,000	D				
Common Stock					1,824	I	by 401K			
		(			e Securities Beneficially ants, options, convertible		s)			
1. Title of Derivative Security (Instr. 4)			2. Date Exercisable an Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise	5. Ownership Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)	
			Date Exercisable	Expiration Date	1 Title	Amount or Number of Shares	Price of Derivative Security	Direct (D) or Indirect (I) (Instr. 5)		
Incentive Stock Option (right to buy)			(1)	07/30/2006	6 Common Stock	5,000	10.95	D		
Incentive Stock Option (right to buy)			08/12/2008	08/12/2009	Common Stock	7,267	13.76	D		
Incentive Stock Option (right to buy)		(2)	07/29/2007	Common Stock	10,170	14.27	D			
Incentive Stock Option (right to buy)		08/02/2007	08/02/2008	Common Stock	4,329	23.1	D			
Non-Qualified Stock Option (right to buy)			(3)	08/12/2009	Common Stock	42,733	13.76	D		
Non-Qualified Stock Option (right to buy)			(4)	07/29/2007	Common Stock	23,164	14.27	D		
Non-Qualified Stock Option (right to buy)			(5)	08/02/2008	Common Stock	45,671	23.1	D		

## Explanation of Responses:

- 1. All such options reported are currently exercisable.
- 2. Of the reported options, 3,170 are currently exercisable and 7000 vest on 7/29/2006.
- $3.\ These\ options\ vest\ as\ follows:\ 16,666\ vest\ on\ 8/12/2006,\ 16,667\ vest\ on\ 8/12/2007\ and\ 9,400\ vest\ on\ 8/12/2008.$
- 4. Of the reported options, 13,497 are currently exercisable and 9,667 vest on 7/29/2006.
- $5.\ Of\ the\ reported\ options,\ 16,666\ are\ currently\ exercisable\ and\ the\ remainder\ vest\ as\ follows:\ 16,667\ vest\ on\ 8/2/2006\ and\ 12,338\ vest\ on\ 8/2/2007.$

William Endresen 05/09/2006

\*\* Signature of Reporting Person Date

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

- $^{\star}$  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.