

**MBS characteristics**

B(0)	\$ 200,004,692	million
Maturity: T	30	years
Discounting OAS	1.5%	
Refinancing spread	2.5%	
WAC	5.34%	annual
Service fee	0.50%	annual
Scheduled payments		million per month

Value of the MBS            223,192,812.5   million

**OTS Prepayment model**

a	0.2406	<a href="#">Office of Thrift Supervision: Net Portfolio Value Model, chapter 5</a>
b	(0.1389)	<a href="#">Office of Thrift Supervision: Net Portfolio Value Model, chapter 5</a>
c_	5.9520	<a href="#">Office of Thrift Supervision: Net Portfolio Value Model, chapter 5</a>
d	1.0890	<a href="#">Office of Thrift Supervision: Net Portfolio Value Model, chapter 5</a>

**Months multplier**

	1	2	3	4	5	6	7
	0.94	0.76	0.74	0.95	0.98	0.92	0.98

Source: <http://www.jstor.org/stable/2661495>

5  
5  
5  
5  
5

8	9	10	11	12
1.1	1.18	1.22	1.23	0.98