

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	Office of Thrift Supervision: Net Portfolio Value Model, chapter 5
b	(0.1389)	Office of Thrift Supervision: Net Portfolio Value Model, chapter 5
c	5.9520	Office of Thrift Supervision: Net Portfolio Value Model, chapter 5
d	1.0890	Office of Thrift Supervision: Net Portfolio Value Model, chapter 5

Months multiplier

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>

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8 1.1	9 1.18	10 1.22	11 1.23	12 0.98
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