

**\$200,000,000**  
**Federal National Mortgage Association**



**Guaranteed REMIC Pass-Through Certificates**  
**Fannie Mae REMIC Trust 1993-248**

The Guaranteed REMIC Pass-Through Certificates offered hereby (the "Certificates") will represent beneficial ownership interests in Fannie Mae REMIC Trust 1993-248 (the "Trust"). The assets of the Trust will consist of a single "principal only" Fannie Mae Stripped Mortgage-Backed Security and a single "interest only" Fannie Mae Stripped Mortgage-Backed Security (together, the "SMBS") which evidence the beneficial ownership interest in certain distributions of principal and interest made in respect of certain Fannie Mae Guaranteed Mortgage Pass-Through Certificates (the "MBS"), held in the form of a Fannie Mae Guaranteed MBS Pass-Through Certificate (the "Mega Certificate") and included in Fannie Mae Stripped Mortgage-Backed Security Trust 000250-CL (the "SMBS Trust"). Each MBS will represent a beneficial interest in a pool (the "Pool") of first lien, single-family, fixed-rate residential mortgage loans (the "Mortgage Loans") having the characteristics described herein. The Certificates will be issued and guaranteed as to timely distribution of principal and interest by Fannie Mae and offered by Fannie Mae pursuant to its Prospectus for Guaranteed Mortgage Pass-Through Certificates (the "MBS Prospectus"), its Prospectus for Stripped Mortgage-Backed Securities (the "SMBS Prospectus") and its Prospectus for Guaranteed MBS Pass-Through Certificates (the "Mega Prospectus"), each available as described herein, and its Prospectus for Guaranteed REMIC Pass-Through Certificates (the "REMIC Prospectus"), accompanying this Prospectus Supplement.

An election will be made to treat the Trust as a "real estate mortgage investment conduit" ("REMIC") pursuant to the Internal Revenue Code of 1986, as amended (the "Code"). The R Class will be subject to transfer restrictions. See "Description of the Certificates—Characteristics of the R Class" and "Certain Additional Federal Income Tax Consequences" herein, and "Description of the Certificates—Additional Characteristics of Residual Certificates" and "Certain Federal Income Tax Consequences" in the REMIC Prospectus.

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**THE CERTIFICATES, TOGETHER WITH ANY INTEREST THEREON, ARE NOT GUARANTEED BY THE UNITED STATES. THE OBLIGATIONS OF FANNIE MAE UNDER ITS GUARANTY OF THE CERTIFICATES ARE OBLIGATIONS SOLELY OF FANNIE MAE AND DO NOT CONSTITUTE AN OBLIGATION OF THE UNITED STATES OR ANY AGENCY OR INSTRUMENTALITY THEREOF OTHER THAN FANNIE MAE. THE CERTIFICATES ARE EXEMPT FROM THE REGISTRATION REQUIREMENTS OF THE SECURITIES ACT OF 1933 AND ARE "EXEMPTED SECURITIES" WITHIN THE MEANING OF THE SECURITIES EXCHANGE ACT OF 1934.**

Class	Original Principal Balance	Principal Type (1)	Interest Rate	Interest Type (1)	Final Distribution Date
PA	\$62,394,100	PAC	4.5%	FIX	April 2023
PB	16,919,900	PAC	4.5	FIX	August 2022
PC	6,201,000	PAC	4.5	FIX	July 2021
FA	13,284,473	PAC	(2)	FLT	August 2023
SA	14,760,527	PAC	(2)	INV	August 2023
A	12,028,000	PAC	4.5	FIX	August 2023
FB	23,237,000	SCH	(2)	FLT	September 2023
SB	23,237,000	SCH	(2)	INV	September 2023
F	12,949,578	SUP	(2)	FLT	September 2023
S	11,640,986	SUP	(2)	INV	September 2023
SC	2,747,436	SUP	(2)	INV	September 2023
Z	600,000	SEQ	4.5	Z	October 2023
R	0	NPR	0	NPR	October 2023

- (1) See "Description of the Certificates—Class Definitions and Abbreviations" in the REMIC Prospectus and "Description of the Certificates—Distributions of Interest" and "—Distributions of Principal" herein.
- (2) The FB, SB, F, S and SC Classes will bear interest based on "LIBOR," and the FA and SA Classes will bear interest based on the "10-Year Treasury Index," as described under "Description of the Certificates—Distributions of Interest" herein and "Description of the Certificates—Indices Applicable to Floating Rate and Inverse Floating Rate Classes" in the REMIC Prospectus.

The Certificates will be offered by Bear, Stearns & Co. Inc. (the "Dealer") from time to time in negotiated transactions, at varying prices to be determined at the time of sale.

The Certificates will be offered by the Dealer, subject to issuance by Fannie Mae, to prior sale or to withdrawal or modification of the offer without notice, when, as and if delivered to and accepted by the Dealer, and subject to approval of certain legal matters by counsel. It is expected that the Certificates, except for the R Class, will be available through the book-entry system of the Federal Reserve Banks on or about November 30, 1993 (the "Settlement Date"). It is expected that the R Class in registered, certificated form will be available for delivery at the offices of Bear, Stearns & Co. Inc., 245 Park Avenue, New York, New York 10167, on or about the Settlement Date.

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**THE CERTIFICATES MAY NOT BE SUITABLE INVESTMENTS FOR ALL INVESTORS. NO INVESTOR SHOULD PURCHASE CERTIFICATES UNLESS SUCH INVESTOR UNDERSTANDS AND IS ABLE TO BEAR THE PREPAYMENT, YIELD, LIQUIDITY AND OTHER RISKS ASSOCIATED WITH SUCH CERTIFICATES.**

The yield to investors in each Class will be sensitive in varying degrees to the rate of principal payments of the Mortgage Loans, the characteristics of the Mortgage Loans actually included in the Pool, the purchase price paid for the related Class and, in the case of any Floating Rate and Inverse Floating Rate Classes, the level of the applicable Index (as defined herein). Accordingly, investors should consider the following risks:

- The Mortgage Loans generally may be prepaid at any time without penalty, and, accordingly, the rate of principal payments thereon is likely to vary considerably from time to time.
- Slight variations in Mortgage Loan characteristics could substantially affect the weighted average lives and yields of some or all of the Classes.
- In the case of any Certificates purchased at a discount to their principal amounts, a slower than anticipated rate of principal payments is likely to result in a lower than anticipated yield.
- In the case of any Certificates purchased at a premium to their principal amounts, a faster than anticipated rate of principal payments is likely to result in a lower than anticipated yield.
- In the case of any Interest Only Class, a faster than anticipated rate of principal payments is likely to result in a lower than anticipated yield and, in certain cases, an actual loss on the investment.
- The yield on any Floating Rate or Inverse Floating Rate Class will be sensitive to the level of the applicable Index, particularly if the interest rate thereon fluctuates as a multiple of such Index.

See “Description of the Certificates—Yield Considerations” herein.

In addition, investors should purchase Certificates only after considering the following:

- The actual final payment of any Class will likely occur earlier, and could occur much earlier, than the Final Distribution Date for such Class specified on the cover page. See “Description of the Certificates—Weighted Average Lives of the Certificates” herein and “Description of the Certificates—Weighted Average Life and Final Distribution Dates” in the REMIC Prospectus.
- The rate of principal distributions of the Certificates is uncertain and investors may be unable to reinvest the distributions thereon at yields equaling the yields on the Certificates. See “Description of the Certificates—Reinvestment Risk” in the REMIC Prospectus.
- Investors whose investment activities are subject to legal investment laws and regulations or to review by regulatory authorities may be subject to restrictions on investment in certain Classes of the Certificates. Investors should consult their legal advisors to determine whether and to what extent the Certificates constitute legal investments or are subject to restrictions on investment. See “Legal Investment Considerations” in the REMIC Prospectus.

The Dealer intends to make a market for the Certificates but is not obligated to do so. There can be no assurance that such a secondary market will develop or, if developed, that it will continue. Thus, investors may not be able to sell their Certificates readily or at prices that will enable them to realize their anticipated yield. No investor should purchase Certificates unless such investor understands and is able to bear the risk that the value of the Certificates will fluctuate over time and that the Certificates may not be readily salable.

These securities have not been approved or disapproved by the Securities and Exchange Commission or any state securities commission nor has the Securities and Exchange Commission or any state securities commission passed upon the accuracy or adequacy of this Prospectus Supplement, the REMIC Prospectus, the SMBS Prospectus, the Mega Prospectus or the MBS Prospectus. Any representation to the contrary is a criminal offense.

This Prospectus Supplement does not contain complete information about the Certificates. Investors should purchase Certificates only after reading this Prospectus Supplement, the REMIC Prospectus, the MBS Prospectus dated October 1, 1993, the SMBS Prospectus dated December 1, 1992, the Mega Prospectus dated December 1, 1992 and the Fannie Mae Information Statement dated February 16, 1993 and any supplements thereto (the “Information Statement”). The MBS Prospectus, the SMBS Prospectus, the Mega Prospectus and the Information Statement are incorporated herein by reference and may be obtained from Fannie Mae by writing or calling its MBS Helpline at 3900 Wisconsin Avenue, N.W., Area 2H-2N, Washington, D.C. 20016 (telephone 1-800-BEST-MBS or 202-752-6547). Such documents may also be obtained from Bear, Stearns & Co. Inc. by writing or calling its Prospectus Department at One MetroTech Center North, Brooklyn, New York 11201 (telephone 212-272-1581).

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## DESCRIPTION OF THE CERTIFICATES

The following summaries describing certain provisions of the Certificates do not purport to be complete and are subject to, and are qualified in their entirety by reference to, the REMIC Prospectus, the MBS Prospectus, the SMBS Prospectus, the Mega Prospectus and the provisions of the Trust Agreement (defined below). Capitalized terms used and not otherwise defined in this Prospectus Supplement have the respective meanings assigned to such terms in the REMIC Prospectus (including the Glossary contained therein), the MBS Prospectus, the SMBS Prospectus, the Mega Prospectus or the Trust Agreement (as the context may require).

### General

*Structure.* The Trust will be created pursuant to a trust agreement dated as of September 1, 1987, as supplemented by an Issue Supplement thereto, dated as of November 1, 1993 (together, the “Trust Agreement”), executed by the Federal National Mortgage Association (“Fannie Mae”) in its corporate capacity and in its capacity as Trustee, and the Certificates in the Classes and aggregate original principal balances set forth on the cover hereof will be issued by Fannie Mae pursuant thereto. A description of Fannie Mae and its business, together with certain financial statements and other financial information, is contained in the Information Statement.

The Certificates (other than the R Class) will be designated as the “regular interests,” and the R Class will be designated as the “residual interest,” in the REMIC constituted by the Trust. The assets of the Trust will consist of the SMBS.

*SMBS Distributions.* The SMBS will provide that certain principal and interest payments on the MBS will be passed through monthly, commencing on the 25th day of the month following the month of the initial issuance of the SMBS (or, if such 25th day is not a business day, on the first business day next succeeding such 25th day).

*Fannie Mae Guaranty.* Fannie Mae guarantees to each holder of an MBS the timely payment of scheduled installments of principal of and interest on the underlying Mortgage Loans, whether or not received, together with the full principal balance of any foreclosed Mortgage Loan, whether or not such balance is actually recovered. In addition, Fannie Mae will be obligated to distribute on a timely basis to the Holders of Certificates required installments of principal and interest and to distribute the principal balance of each Class of Certificates in full no later than the applicable Final Distribution Date, whether or not sufficient funds are available in the MBS Account. The guaranty obligations of Fannie Mae with respect to the SMBS and the Mega Certificate are described in the SMBS Prospectus and the Mega Prospectus, respectively. The guaranties of Fannie Mae are not backed by the full faith and credit of the United States. See “Description of the Certificates—Fannie Mae’s Guaranty” in the REMIC Prospectus, “The SMBS Certificates—Fannie Mae Obligations” in the SMBS Prospectus, “The Certificates—Fannie Mae’s Guaranty” in the Mega Prospectus and “Description of Certificates—The Corporation’s Guaranty” in the MBS Prospectus.

*Characteristics of Certificates.* The Certificates, other than the R Certificate, will be issued and maintained and may be transferred by Holders only on the book-entry system of the Federal Reserve Banks. Such entities whose names appear on the book-entry records of a Federal Reserve Bank as the entities for whose accounts such Certificates have been deposited are herein referred to as “Holders” or “Certificateholders.” A Holder is not necessarily the beneficial owner of a book-entry Certificate. Beneficial owners will ordinarily hold book-entry Certificates through one or more financial intermediaries, such as banks, brokerage firms and securities clearing organizations. See “Description of the Certificates—Denominations, Book-Entry Form” in the REMIC Prospectus.

The R Certificate will not be issued in book-entry form but will be issued in fully registered, certificated form. As to the R Certificate, “Holder” or “Certificateholder” refers to the registered owner thereof. The R Certificate will be transferable and exchangeable, if applicable, at the corporate trust office of the Transfer Agent, or at the agency of the Transfer Agent in New York, New York.

The Transfer Agent initially will be State Street Bank and Trust Company in Boston, Massachusetts (“State Street”). A service charge may be imposed for any exchange, if applicable, or registration of transfer of the R Certificate and Fannie Mae may require payment of a sum sufficient to cover any tax or other governmental charge. See also “Characteristics of the R Class” herein.

The distribution to the Holder of the R Certificate of the proceeds of any remaining assets of the Trust will be made only upon presentation and surrender of such Certificate at the office of the Paying Agent. The Paying Agent initially will be State Street.

*Components.* For the purposes of calculating payments of principal and interest, the PA Class is comprised of different payment components having the designations and original principal balances set forth below:

<u>Designation</u>	<u>Original Principal Balance</u>
PA1 Component .....	\$45,219,000
PA2 Component .....	17,175,100

Components are not separately transferable from the related Class of Certificates.

*Authorized Denominations.* The Certificates, other than the R Certificate, will be issued in minimum denominations of \$1,000 and integral multiples of \$1 in excess thereof. The R Class will be issued as a single certificate and will not have a principal balance.

*Distribution Dates.* Distributions on the Certificates will be made on the 25th day of each month (or, if such 25th day is not a business day, on the first business day next succeeding such 25th day), commencing in the month following the Settlement Date.

*Calculation of Distributions.* Interest on the interest-bearing Certificates is calculated on the basis of a 360-day year consisting of twelve 30-day months and is distributable monthly on each Distribution Date, commencing (except with respect to the Accrual Classes, if any) in the month after the Settlement Date. Interest to be distributed or, in the case of any Accrual Classes, added to principal on each interest-bearing Certificate on a Distribution Date will consist of one month’s interest on the outstanding principal balance of such Certificate immediately prior to such Distribution Date. Interest to be distributed or, in the case of any Accrual Classes, added to principal on a Distribution Date will accrue on the interest-bearing Certificates during the one month periods set forth herein under “Distributions of Interest—*Interest Accrual Periods.*” Principal on the Certificates will be distributed on each Distribution Date in an amount equal to the sum of the aggregate distributions of principal concurrently made on the SMBS and any interest accrued and added on such Distribution Date to the principal balances of the Accrual Classes, if any. See “Distributions of Principal” herein.

*Record Date.* Each monthly distribution on the Certificates will be made to Holders of record on the last day of the preceding month.

*REMIC Trust Factors.* As soon as practicable following the eleventh calendar day of each month, Fannie Mae will publish or otherwise make available for each Class of Certificates the factor (carried to eight decimal places) which, when multiplied by the original principal balance of a Certificate of such Class, will equal the remaining principal balance of such Certificate after giving effect to the distribution of principal to be made on the following Distribution Date and any interest to be added as principal to the principal balances of any Accrual Classes on such Distribution Date.

*Optional Termination.* Consistent with its policy described under “Description of Certificates—Termination” in the MBS Prospectus, Fannie Mae will agree not to effect indirectly an early termination of the Trust through the exercise of its right to repurchase the Mortgage Loans underlying any MBS unless only one Mortgage Loan remains in the related Pool or the principal balance of such Pool at the time of repurchase is less than one percent of the original principal balance thereof.

## The SMBS

The “principal only” SMBS underlying the Certificates will represent principal payments on a principal amount of \$200,000,000 of MBS and the “interest only” SMBS underlying the Certificates will represent interest payments on a notional principal balance of \$128,571,429 of MBS having the general characteristics described in the MBS Prospectus. The MBS underlying the SMBS have a Pass-Through Rate of 7.00% and are held in the form of Mega Certificate CL-190250, the general characteristics of which are described in the Mega Prospectus.

The Mortgage Loans will be conventional Level Payment Mortgage Loans secured by a first mortgage or deed of trust on a one- to four-family (“single-family”) residential property having an original maturity of up to 30 years, as described under “The Mortgage Pools” and “Yield Considerations” in the MBS Prospectus. The characteristics of the MBS and Mortgage Loans underlying the SMBS Trust as of November 1, 1993 (the “Issue Date”) are expected to be as follows:

Approximate Weighted Average WAC .....	7.488%
Approximate Weighted Average WAM.....	357 months
Approximate Weighted Average CAGE .....	3 months

Following the issuance of the Certificates, Fannie Mae will prepare a Final Data Statement setting forth, among other information, the unpaid principal balance of the SMBS as of the Issue Date. The Final Data Statement will not accompany this Prospectus Supplement but will be made available by Fannie Mae. To request the Final Data Statement, telephone Fannie Mae at 1-800-BEST-MBS or 202-752-6547. The contents of the Final Data Statement and other data specific to the Certificates are available in electronic form by calling Fannie Mae at 1-800-752-6440 or 202-752-6000.

## Distributions of Interest

### *Categories of Classes*

For the purpose of payments of interest, the Classes will be categorized as follows:

<u>Interest Type*</u>	<u>Classes</u>
Fixed Rate	PA, PB, PC and A
Floating Rate	FA, FB and F
Inverse Floating Rate	SA, SB, S and SC
Accrual	Z
No Payment Residual	R

\* See “Description of the Certificates—Class Definitions and Abbreviations” in the REMIC Prospectus.

*General.* The interest-bearing Certificates will bear interest at the respective per annum interest rates set forth on the cover or described herein. Interest on the interest-bearing Certificates is calculated on the basis of a 360-day year consisting of twelve 30-day months and is distributable monthly on each Distribution Date, commencing (except with respect to any Accrual Classes) in the month after the Settlement Date. Interest to be distributed or, in the case of any Accrual Classes, added to principal on each interest-bearing Certificate on a Distribution Date will consist of one month’s interest on the outstanding principal balance of such Certificate immediately prior to such Distribution Date.

*Interest Accrual Periods.* Interest to be distributed or added to principal on a Distribution Date will accrue on the interest-bearing Certificates during the one-month periods set forth below (each, an “Interest Accrual Period”).

<u>Classes</u>	<u>Interest Accrual Period</u>
FB, SB, F, S and SC (collectively, the “No Delay Classes”)	One month period beginning on the 25th day of the month preceding the month of the Distribution Date and ending on the 24th day of the month of the Distribution Date
All other interest-bearing Classes (collectively, the “Delay Classes”)	Calendar month preceding the month in which the Distribution Date occurs

See “Yield Considerations” herein.

*Accrual Classes.* The Z Class is an Accrual Class. Interest will accrue on the Accrual Class at the respective per annum rate set forth on the cover hereof; however, such interest will not be distributed until the Distribution Date following the Distribution Date on which such Class has received its first distribution of principal. Interest so accrued and unpaid on any Accrual Class will be added as principal to the principal balance thereof on each Distribution Date. Distributions of principal of any Accrual Class will be distributed as described herein.

*Floating Rate and Inverse Floating Rate Classes.* Each of the following Classes will bear interest during its initial Interest Accrual Period at the Initial Interest Rate set forth below, and will bear interest during each Interest Accrual Period thereafter, subject to the applicable Maximum and Minimum Interest Rates, at the rate determined as described below:

<u>Class</u>	<u>Initial Interest Rate</u>	<u>Maximum Interest Rate</u>	<u>Minimum Interest Rate</u>	<u>Formula for Calculation of Interest Rate</u>
FA . . . . .	4.98000%	9.50000%	0.00%	10-Year Treasury Index – 65 basis points
SA . . . . .	4.06800%	8.55000%	0.00%	9.135% – (0.9 × 10-Year Treasury Index)
FB . . . . .	0.00000%	9.00000%	0.00%	(48 × LIBOR) – 288%
SB . . . . .	9.00000%	9.00000%	0.00%	297% – (48 × LIBOR)
F . . . . .	4.12500%	9.50000%	1.00%	LIBOR + 100 basis points
S . . . . .	4.31059%	7.78688%	0.00%	7.78688% – (1.112413 × LIBOR)
SC . . . . .	7.07000%	7.07000%	0.00%	40.06332% – (4.713332 × LIBOR)

The yields with respect to such Classes will be affected by changes in the applicable Index, as set forth in the table above (each, an “Index”), which changes may not correlate with changes in mortgage interest rates. It is possible that lower mortgage interest rates could occur concurrently with an increase in the level of an Index. Conversely, higher mortgage interest rates could occur concurrently with a decrease in the level of an Index.

Each Index value will be established as described herein by Fannie Mae two business days prior to the commencement of the related Interest Accrual Period. The establishment of each Index value by Fannie Mae and Fannie Mae’s determination of the rate of interest for the applicable Classes for the related Interest Accrual Period shall (in the absence of manifest error) be final and binding. Each such rate of interest may be obtained by telephoning Fannie Mae at 1-800-BEST-MBS or 202-752-6547.

## Calculation of LIBOR

On each LIBOR Determination Date, until the principal balances of the FB, SB, F, S and SC Classes (the “LIBOR Classes”) have been reduced to zero, Fannie Mae will establish LIBOR for the related Interest Accrual Period in the manner described in the REMIC Prospectus under

“Description of the Certificates—Indices Applicable to Floating Rate and Inverse Floating Rate Classes—*LIBOR*.”

If on the initial LIBOR Determination Date, Fannie Mae is unable to determine LIBOR in the manner specified in the REMIC Prospectus, LIBOR for the next succeeding Interest Accrual Period will be 3.125%.

## Calculation of 10-Year Treasury Index

On each Treasury Index Determination Date, until the principal balances of the FA and SA Classes (the “10-Year Treasury Index Classes”) have been reduced to zero, Fannie Mae will ascertain the average yield on U.S. Treasury securities, adjusted to a constant maturity of ten years, in effect for the week ending on the last Friday immediately preceding the related Treasury Index Determination Date in the manner described in the REMIC Prospectus under “Description of the Certificates—Indices Applicable to Floating Rate and Inverse Floating Rate Classes—*Treasury Index*” with respect to yields on U.S. Treasury securities at “constant maturity.”

## Distributions of Principal

### *Categories of Classes and Components*

For the purpose of payments of principal, the Classes and Components will be categorized as follows:

<u>Principal Type*</u>	<u>Classes and Components</u>
PAC I	PA1, PA2, PB, PC, FA and SA
PAC II	A
Scheduled	FB and SB
Support	F, S and SC
Sequential	Z
Component	PA
No Payment Residual	R

\* See “Description of the Certificates—Class Definitions and Abbreviations” in the REMIC Prospectus.

### *Principal Distribution Amount*

Principal will be distributed monthly on the Certificates in an amount (the “Principal Distribution Amount”) equal to the sum of (i) the aggregate distributions of principal concurrently made on the SMBS and (ii) any interest accrued and added on such Distribution Date to the principal balance of the Accrual Class.

On each Distribution Date, the Principal Distribution Amount will be distributed as principal of the Classes and Components in the following order of priority:

(i) to the PAC I Classes and the PA1 and PA2 Components, in the order and proportions set forth in the table below, until the principal balances thereof are reduced to their respective Planned Balances for such Distribution Date:

	<u>Allocated to</u>			PAC I Classes and Components
	<u>Class or Component listed in the preceding column</u>	<u>PA2 Component</u>	<u>SA Class</u>	
PA1 .....	100%	0%	0%	}
PB .....	49.6257515765%	50.3742484235%	0%	
PC .....	100%	0%	0%	
FA .....	47.3684186129%	0%	52.6315813871%	



- |  |                               |
|--|-------------------------------|
| (ii) to the A Class until the principal balance thereof is reduced to its Planned Balance for such Distribution Date;  | } PAC II Class                |
|  |                               |
| (iii) concurrently, to the FB and SB Classes, in proportion to their original principal balances (or 50% and 50%, respectively), until the principal balances thereof are reduced to their respective Scheduled Balances for such Distribution Date; | } Scheduled Classes           |
|  |                               |
| (iv) concurrently, to the F, S and SC Classes, in proportion to their original principal balances (or 47.3684175872%, 42.5817031239% and 10.0498792889%, respectively), until the respective principal balances thereof are reduced to zero;         | } Support Classes             |
|  |                               |
| (v) concurrently, to the FB and SB Classes, in the proportions set forth in clause (iii) above, without regard to the Scheduled Balances and until the respective principal balances thereof are reduced to zero;                                    | } Scheduled Classes           |
|  |                               |
| (vi) concurrently, to the FA and SA Classes, in the proportions set forth in clause (i) above, without regard to the Planned Balances and until the respective principal balances thereof are reduced to zero;                                       | } PAC I Classes and Component |
| (vii) concurrently, to the PB and PC Classes and the PA2 Component, in proportion to their then current principal balances, without regard to the Planned Balances and until the respective principal balances thereof are reduced to zero; and      |                               |
|  |                               |
| (viii) sequentially, to the A Class, the PA1 Component and the Z Class, in that order, without regard to the Planned Balances of the A Class and the PA1 Component and until the respective principal balances thereof are reduced to zero.          |                               |

## Structuring Assumptions

*Pricing Assumptions.* Unless otherwise specified, the information in the tables in this Prospectus Supplement has been prepared on the basis of the following assumptions (the “Pricing Assumptions”):

- the Mortgage Loans underlying the SMBS Trust have the characteristics set forth in the table under “The SMBS” above;
- the Mortgage Loans prepay at the *constant* percentages of PSA specified in the related table;
- the closing date for the sale of the Certificates is the Settlement Date; and
- the first Distribution Date for the Certificates occurs in the month following the Settlement Date.

*PSA Assumptions.* Prepayments of mortgage loans commonly are measured relative to a prepayment standard or model. The model used in this Prospectus Supplement is the Public Securities Association’s standard prepayment model (“PSA”). To assume a specified rate of PSA (for example, 300% PSA) is to assume a specified rate of prepayment each month of the then outstanding principal balance of a pool of new mortgage loans computed as described under “Description of the Certificates—Prepayment Considerations and Risks” in the REMIC Prospectus. There is no assurance that prepayments will occur at any PSA rate or at any other constant rate.

The Principal Balance Schedules have been prepared on the basis of the Pricing Assumptions and the assumption that the Mortgage Loans prepay at the approximate *constant* levels set forth in the following table.

<u>Principal Balance Schedule References</u>	<u>Related Classes and Components</u>	<u>PSA Levels</u>
Planned Balances	PA1, PA2, PB, PC, FA and SA	Between 100% and 350%
Planned Balance	A	Between 250% and 350%
Scheduled Balances	Scheduled	Between 300% and 350%

There is no assurance that the principal balances of the Classes or Components listed above will conform on any Distribution Date to the applicable balances specified for such Distribution Date in the Principal Balance Schedules below, or that distributions of principal on the related Classes or Components will begin or end on the respective Distribution Dates specified therein. Because any excess of the principal available for distribution on any Distribution Date over the amount necessary to reduce the principal balances of the applicable Classes or Components to their respective scheduled balances will be distributed, the ability to so reduce the principal balances of such Classes or Components will not be enhanced by the averaging of high and low principal payments. In addition, even if prepayments remain within the ranges specified above, the principal available for distribution may be insufficient to reduce the applicable Classes or Components to such respective balances, if prepayments do not occur at a *constant* PSA rate. Moreover, because of the diverse remaining terms to maturity of the Mortgage Loans, the Classes or Components specified above may not be reduced to their respective scheduled amounts, even if prepayments occur at a *constant* level within the ranges specified above.

## Principal Balance Schedules

<u>Distribution Date</u>	<u>PA1 Component Planned Balance</u>	<u>PA2 Component Planned Balance</u>	<u>PB Class Planned Balance</u>	<u>PC Class Planned Balance</u>	<u>FA Class Planned Balance</u>	<u>SA Class Planned Balance</u>	<u>A Class Planned Balance</u>	<u>FB Class Scheduled Balance</u>	<u>SB Class Scheduled Balance</u>
Initial Balance . . . . .	\$45,219,000.00	\$17,175,100.00	\$16,919,900.00	\$6,201,000.00	\$13,284,473.00	\$14,760,527.00	\$12,028,000.00	\$23,237,000.00	\$23,237,000.00
December 1993 . . . . .	44,933,347.06	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	11,825,550.13	23,205,896.38	23,205,896.38
January 1994 . . . . .	44,613,503.02	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	11,572,605.17	23,167,258.94	23,167,258.94
February 1994 . . . . .	44,259,557.58	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	11,269,369.36	23,121,124.67	23,121,124.67
March 1994 . . . . .	43,871,618.11	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	10,916,137.60	23,067,551.70	23,067,551.70
April 1994 . . . . .	43,449,809.60	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	10,513,295.50	23,006,619.37	23,006,619.37
May 1994 . . . . .	42,994,274.63	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	10,061,319.30	22,938,428.24	22,938,428.24
June 1994 . . . . .	42,505,173.30	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	9,560,775.54	22,863,100.04	22,863,100.04
July 1994 . . . . .	41,982,683.18	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	9,012,320.47	22,780,777.48	22,780,777.48
August 1994 . . . . .	41,426,999.20	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	8,416,699.38	22,691,624.06	22,691,624.06
September 1994 . . . . .	40,838,333.54	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	7,774,745.54	22,595,823.78	22,595,823.78
October 1994 . . . . .	40,216,915.53	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	7,087,379.06	22,493,580.72	22,493,580.72
November 1994 . . . . .	39,562,991.53	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	6,355,605.43	22,385,118.67	22,385,118.67
December 1994 . . . . .	38,876,824.74	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	5,580,513.98	22,270,680.53	22,270,680.53
January 1995 . . . . .	38,158,695.05	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	4,763,275.96	22,150,527.77	22,150,527.77
February 1995 . . . . .	37,408,898.90	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	3,905,142.55	22,024,939.72	22,024,939.72
March 1995 . . . . .	36,627,749.03	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	3,007,442.61	21,894,212.89	21,894,212.89
April 1995 . . . . .	35,815,574.32	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	2,071,580.21	21,758,660.10	21,758,660.10
May 1995 . . . . .	34,972,719.52	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	1,099,032.02	21,618,609.65	21,618,609.65
June 1995 . . . . .	34,099,545.09	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	91,344.46	21,474,404.36	21,474,404.36
July 1995 . . . . .	33,196,426.85	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	0.00	20,905,771.10	20,905,771.10
August 1995 . . . . .	32,263,755.80	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	0.00	20,279,154.38	20,279,154.38
September 1995 . . . . .	31,301,937.82	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	0.00	19,636,153.55	19,636,153.55
October 1995 . . . . .	30,311,393.36	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	0.00	18,977,953.31	18,977,953.31
November 1995 . . . . .	29,292,557.15	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	0.00	18,305,770.85	18,305,770.85
December 1995 . . . . .	28,245,877.91	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	0.00	17,620,852.95	17,620,852.95
January 1996 . . . . .	27,171,817.98	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	0.00	16,924,472.91	16,924,472.91
February 1996 . . . . .	26,070,853.00	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	0.00	16,217,927.45	16,217,927.45
March 1996 . . . . .	24,975,374.41	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	0.00	15,529,150.52	15,529,150.52
April 1996 . . . . .	23,885,353.78	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	0.00	14,857,816.80	14,857,816.80
May 1996 . . . . .	22,800,762.88	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	0.00	14,203,606.53	14,203,606.53
June 1996 . . . . .	21,721,573.58	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	0.00	13,566,205.40	13,566,205.40
July 1996 . . . . .	20,647,757.91	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	0.00	12,945,304.47	12,945,304.47
August 1996 . . . . .	19,579,288.06	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	0.00	12,340,600.05	12,340,600.05
September 1996 . . . . .	18,516,136.33	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	0.00	11,751,793.65	11,751,793.65
October 1996 . . . . .	17,458,275.19	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	0.00	11,178,591.87	11,178,591.87
November 1996 . . . . .	16,405,677.25	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	0.00	10,620,706.33	10,620,706.33
December 1996 . . . . .	15,358,315.23	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	0.00	10,077,853.57	10,077,853.57
January 1997 . . . . .	14,316,162.03	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	0.00	9,549,754.97	9,549,754.97
February 1997 . . . . .	13,279,190.67	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	0.00	9,036,136.70	9,036,136.70
March 1997 . . . . .	12,247,374.31	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	0.00	8,536,729.60	8,536,729.60
April 1997 . . . . .	11,220,686.24	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	0.00	8,051,269.11	8,051,269.11
May 1997 . . . . .	10,199,099.91	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	0.00	7,579,495.22	7,579,495.22
June 1997 . . . . .	9,182,588.87	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	0.00	7,121,152.36	7,121,152.36
July 1997 . . . . .	8,171,126.85	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	0.00	6,675,989.34	6,675,989.34
August 1997 . . . . .	7,164,687.67	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	0.00	6,243,759.31	6,243,759.31
September 1997 . . . . .	6,163,245.33	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	0.00	5,824,219.60	5,824,219.60
October 1997 . . . . .	5,166,773.92	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	0.00	5,417,131.76	5,417,131.76
November 1997 . . . . .	4,175,247.70	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	0.00	5,022,261.41	5,022,261.41
December 1997 . . . . .	3,188,641.03	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	0.00	4,639,378.18	4,639,378.18
January 1998 . . . . .	2,206,928.43	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	0.00	4,268,255.70	4,268,255.70
February 1998 . . . . .	1,230,084.54	17,175,100.00	16,919,900.00	6,201,000.00	13,284,473.00	14,760,527.00	0.00	3,908,671.45	3,908,671.45

<u>Distribution Date</u>	<u>PA1 Component Planned Balance</u>	<u>PA2 Component Planned Balance</u>	<u>PB Class Planned Balance</u>	<u>PC Class Planned Balance</u>	<u>FA Class Planned Balance</u>	<u>SA Class Planned Balance</u>	<u>A Class Planned Balance</u>	<u>FB Class Scheduled Balance</u>	<u>SB Class Scheduled Balance</u>
March 1998 .....	\$ 258,084.11	\$17,175,100.00	\$16,919,900.00	\$6,201,000.00	\$13,284,473.00	\$14,760,527.00	\$ 0.00	\$ 3,560,406.80	\$ 3,560,406.80
April 1998 .....	0.00	16,817,897.23	16,568,004.81	6,201,000.00	13,284,473.00	14,760,527.00	0.00	3,223,246.82	3,223,246.82
May 1998 .....	0.00	16,333,101.18	16,090,412.21	6,201,000.00	13,284,473.00	14,760,527.00	0.00	2,896,980.30	2,896,980.30
June 1998 .....	0.00	15,850,707.24	15,615,186.03	6,201,000.00	13,284,473.00	14,760,527.00	0.00	2,581,399.71	2,581,399.71
July 1998 .....	0.00	15,370,702.97	15,142,314.01	6,201,000.00	13,284,473.00	14,760,527.00	0.00	2,276,301.05	2,276,301.05
August 1998 .....	0.00	14,893,075.99	14,671,783.96	6,201,000.00	13,284,473.00	14,760,527.00	0.00	1,981,483.85	1,981,483.85
September 1998 .....	0.00	14,417,813.97	14,203,583.72	6,201,000.00	13,284,473.00	14,760,527.00	0.00	1,696,751.12	1,696,751.12
October 1998 .....	0.00	13,944,904.65	13,737,701.23	6,201,000.00	13,284,473.00	14,760,527.00	0.00	1,421,909.25	1,421,909.25
November 1998 .....	0.00	13,474,335.83	13,274,124.46	6,201,000.00	13,284,473.00	14,760,527.00	0.00	1,156,768.00	1,156,768.00
December 1998 .....	0.00	13,006,095.38	12,812,841.46	6,201,000.00	13,284,473.00	14,760,527.00	0.00	901,140.40	901,140.40
January 1999 .....	0.00	12,540,171.21	12,353,840.33	6,201,000.00	13,284,473.00	14,760,527.00	0.00	654,842.71	654,842.71
February 1999 .....	0.00	12,076,551.33	11,897,109.25	6,201,000.00	13,284,473.00	14,760,527.00	0.00	417,694.40	417,694.40
March 1999 .....	0.00	11,615,223.79	11,442,636.45	6,201,000.00	13,284,473.00	14,760,527.00	0.00	189,518.03	189,518.03
April 1999 .....	0.00	11,156,176.69	10,990,410.20	6,201,000.00	13,284,473.00	14,760,527.00	0.00	0.00	0.00
May 1999 .....	0.00	10,699,398.22	10,540,418.87	6,201,000.00	13,284,473.00	14,760,527.00	0.00	0.00	0.00
June 1999 .....	0.00	10,244,876.60	10,092,650.86	6,201,000.00	13,284,473.00	14,760,527.00	0.00	0.00	0.00
July 1999 .....	0.00	9,792,600.12	9,647,094.63	6,201,000.00	13,284,473.00	14,760,527.00	0.00	0.00	0.00
August 1999 .....	0.00	9,342,557.16	9,203,738.73	6,201,000.00	13,284,473.00	14,760,527.00	0.00	0.00	0.00
September 1999 .....	0.00	8,894,736.11	8,762,571.73	6,201,000.00	13,284,473.00	14,760,527.00	0.00	0.00	0.00
October 1999 .....	0.00	8,449,125.45	8,323,582.27	6,201,000.00	13,284,473.00	14,760,527.00	0.00	0.00	0.00
November 1999 .....	0.00	8,005,713.72	7,886,759.07	6,201,000.00	13,284,473.00	14,760,527.00	0.00	0.00	0.00
December 1999 .....	0.00	7,564,489.50	7,452,090.88	6,201,000.00	13,284,473.00	14,760,527.00	0.00	0.00	0.00
January 2000 .....	0.00	7,125,441.46	7,019,566.53	6,201,000.00	13,284,473.00	14,760,527.00	0.00	0.00	0.00
February 2000 .....	0.00	6,688,558.29	6,589,174.88	6,201,000.00	13,284,473.00	14,760,527.00	0.00	0.00	0.00
March 2000 .....	0.00	6,253,828.77	6,160,904.88	6,201,000.00	13,284,473.00	14,760,527.00	0.00	0.00	0.00
April 2000 .....	0.00	5,821,241.72	5,734,745.52	6,201,000.00	13,284,473.00	14,760,527.00	0.00	0.00	0.00
May 2000 .....	0.00	5,390,786.01	5,310,685.83	6,201,000.00	13,284,473.00	14,760,527.00	0.00	0.00	0.00
June 2000 .....	0.00	4,962,450.59	4,888,714.93	6,201,000.00	13,284,473.00	14,760,527.00	0.00	0.00	0.00
July 2000 .....	0.00	4,536,224.46	4,468,821.97	6,201,000.00	13,284,473.00	14,760,527.00	0.00	0.00	0.00
August 2000 .....	0.00	4,112,096.66	4,050,996.17	6,201,000.00	13,284,473.00	14,760,527.00	0.00	0.00	0.00
September 2000 .....	0.00	3,690,056.31	3,635,226.80	6,201,000.00	13,284,473.00	14,760,527.00	0.00	0.00	0.00
October 2000 .....	0.00	3,270,092.57	3,221,503.18	6,201,000.00	13,284,473.00	14,760,527.00	0.00	0.00	0.00
November 2000 .....	0.00	2,852,194.65	2,809,814.69	6,201,000.00	13,284,473.00	14,760,527.00	0.00	0.00	0.00
December 2000 .....	0.00	2,436,351.85	2,400,150.78	6,201,000.00	13,284,473.00	14,760,527.00	0.00	0.00	0.00
January 2001 .....	0.00	2,022,553.48	1,992,500.92	6,201,000.00	13,284,473.00	14,760,527.00	0.00	0.00	0.00
February 2001 .....	0.00	1,610,788.92	1,586,854.66	6,201,000.00	13,284,473.00	14,760,527.00	0.00	0.00	0.00
March 2001 .....	0.00	1,201,047.63	1,183,201.60	6,201,000.00	13,284,473.00	14,760,527.00	0.00	0.00	0.00
April 2001 .....	0.00	793,319.10	781,531.39	6,201,000.00	13,284,473.00	14,760,527.00	0.00	0.00	0.00
May 2001 .....	0.00	387,592.86	381,833.72	6,201,000.00	13,284,473.00	14,760,527.00	0.00	0.00	0.00
June 2001 .....	0.00	0.00	0.00	6,168,956.88	13,284,473.00	14,760,527.00	0.00	0.00	0.00
July 2001 .....	0.00	0.00	0.00	5,371,420.86	13,284,473.00	14,760,527.00	0.00	0.00	0.00
August 2001 .....	0.00	0.00	0.00	4,580,233.87	13,284,473.00	14,760,527.00	0.00	0.00	0.00
September 2001 .....	0.00	0.00	0.00	3,805,172.11	13,284,473.00	14,760,527.00	0.00	0.00	0.00
October 2001 .....	0.00	0.00	0.00	3,045,912.10	13,284,473.00	14,760,527.00	0.00	0.00	0.00
November 2001 .....	0.00	0.00	0.00	2,302,136.81	13,284,473.00	14,760,527.00	0.00	0.00	0.00
December 2001 .....	0.00	0.00	0.00	1,573,535.49	13,284,473.00	14,760,527.00	0.00	0.00	0.00
January 2002 .....	0.00	0.00	0.00	859,803.55	13,284,473.00	14,760,527.00	0.00	0.00	0.00
February 2002 .....	0.00	0.00	0.00	160,642.47	13,284,473.00	14,760,527.00	0.00	0.00	0.00
March 2002 .....	0.00	0.00	0.00	0.00	13,036,148.64	14,484,611.02	0.00	0.00	0.00
April 2002 .....	0.00	0.00	0.00	0.00	12,718,358.02	14,131,510.30	0.00	0.00	0.00
May 2002 .....	0.00	0.00	0.00	0.00	12,407,061.81	13,785,625.59	0.00	0.00	0.00
June 2002 .....	0.00	0.00	0.00	0.00	12,102,129.49	13,446,811.87	0.00	0.00	0.00

<u>Distribution Date</u>	<u>PA1 Component Planned Balance</u>	<u>PA2 Component Planned Balance</u>	<u>PB Class Planned Balance</u>	<u>PC Class Planned Balance</u>	<u>FA Class Planned Balance</u>	<u>SA Class Planned Balance</u>	<u>A Class Planned Balance</u>	<u>FB Class Scheduled Balance</u>	<u>SB Class Scheduled Balance</u>
July 2002 .....	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$11,803,433.17	\$13,114,927.04	\$ 0.00	\$ 0.00	\$ 0.00
August 2002 .....	0.00	0.00	0.00	0.00	11,510,847.49	12,789,831.81	0.00	0.00	0.00
September 2002.....	0.00	0.00	0.00	0.00	11,224,249.57	12,471,389.65	0.00	0.00	0.00
October 2002 .....	0.00	0.00	0.00	0.00	10,943,518.99	12,159,466.75	0.00	0.00	0.00
November 2002 .....	0.00	0.00	0.00	0.00	10,668,537.72	11,853,931.98	0.00	0.00	0.00
December 2002 .....	0.00	0.00	0.00	0.00	10,399,190.08	11,554,656.79	0.00	0.00	0.00
January 2003 .....	0.00	0.00	0.00	0.00	10,135,362.68	11,261,515.21	0.00	0.00	0.00
February 2003 .....	0.00	0.00	0.00	0.00	9,876,944.41	10,974,383.77	0.00	0.00	0.00
March 2003 .....	0.00	0.00	0.00	0.00	9,623,826.34	10,693,141.44	0.00	0.00	0.00
April 2003.....	0.00	0.00	0.00	0.00	9,375,901.74	10,417,669.63	0.00	0.00	0.00
May 2003 .....	0.00	0.00	0.00	0.00	9,133,065.98	10,147,852.09	0.00	0.00	0.00
June 2003 .....	0.00	0.00	0.00	0.00	8,895,216.52	9,883,574.89	0.00	0.00	0.00
July 2003 .....	0.00	0.00	0.00	0.00	8,662,252.88	9,624,726.38	0.00	0.00	0.00
August 2003 .....	0.00	0.00	0.00	0.00	8,434,076.54	9,371,197.09	0.00	0.00	0.00
September 2003.....	0.00	0.00	0.00	0.00	8,210,591.00	9,122,879.80	0.00	0.00	0.00
October 2003 .....	0.00	0.00	0.00	0.00	7,991,701.62	8,879,669.35	0.00	0.00	0.00
November 2003 .....	0.00	0.00	0.00	0.00	7,777,315.70	8,641,462.75	0.00	0.00	0.00
December 2003 .....	0.00	0.00	0.00	0.00	7,567,342.36	8,408,159.02	0.00	0.00	0.00
January 2004 .....	0.00	0.00	0.00	0.00	7,361,692.52	8,179,659.17	0.00	0.00	0.00
February 2004 .....	0.00	0.00	0.00	0.00	7,160,278.91	7,955,866.25	0.00	0.00	0.00
March 2004 .....	0.00	0.00	0.00	0.00	6,963,015.97	7,736,685.18	0.00	0.00	0.00
April 2004.....	0.00	0.00	0.00	0.00	6,769,819.86	7,522,022.81	0.00	0.00	0.00
May 2004 .....	0.00	0.00	0.00	0.00	6,580,608.42	7,311,787.86	0.00	0.00	0.00
June 2004 .....	0.00	0.00	0.00	0.00	6,395,301.10	7,105,890.82	0.00	0.00	0.00
July 2004 .....	0.00	0.00	0.00	0.00	6,213,818.99	6,904,244.01	0.00	0.00	0.00
August 2004 .....	0.00	0.00	0.00	0.00	6,036,084.74	6,706,761.49	0.00	0.00	0.00
September 2004.....	0.00	0.00	0.00	0.00	5,862,022.54	6,513,359.03	0.00	0.00	0.00
October 2004 .....	0.00	0.00	0.00	0.00	5,691,558.10	6,323,954.08	0.00	0.00	0.00
November 2004 .....	0.00	0.00	0.00	0.00	5,524,618.61	6,138,465.74	0.00	0.00	0.00
December 2004 .....	0.00	0.00	0.00	0.00	5,361,132.72	5,956,814.73	0.00	0.00	0.00
January 2005 .....	0.00	0.00	0.00	0.00	5,201,030.49	5,778,923.35	0.00	0.00	0.00
February 2005 .....	0.00	0.00	0.00	0.00	5,044,243.40	5,604,715.45	0.00	0.00	0.00
March 2005 .....	0.00	0.00	0.00	0.00	4,890,704.27	5,434,116.40	0.00	0.00	0.00
April 2005.....	0.00	0.00	0.00	0.00	4,740,347.30	5,267,053.08	0.00	0.00	0.00
May 2005 .....	0.00	0.00	0.00	0.00	4,593,107.97	5,103,453.81	0.00	0.00	0.00
June 2005 .....	0.00	0.00	0.00	0.00	4,448,923.07	4,943,248.35	0.00	0.00	0.00
July 2005 .....	0.00	0.00	0.00	0.00	4,307,730.64	4,786,367.86	0.00	0.00	0.00
August 2005 .....	0.00	0.00	0.00	0.00	4,169,469.98	4,632,744.89	0.00	0.00	0.00
September 2005.....	0.00	0.00	0.00	0.00	4,034,081.57	4,482,313.31	0.00	0.00	0.00
October 2005 .....	0.00	0.00	0.00	0.00	3,901,507.12	4,335,008.35	0.00	0.00	0.00
November 2005 .....	0.00	0.00	0.00	0.00	3,771,689.49	4,190,766.52	0.00	0.00	0.00
December 2005 .....	0.00	0.00	0.00	0.00	3,644,572.66	4,049,525.58	0.00	0.00	0.00
January 2006 .....	0.00	0.00	0.00	0.00	3,520,101.78	3,911,224.59	0.00	0.00	0.00
February 2006 .....	0.00	0.00	0.00	0.00	3,398,223.05	3,775,803.77	0.00	0.00	0.00
March 2006 .....	0.00	0.00	0.00	0.00	3,278,883.78	3,643,204.57	0.00	0.00	0.00
April 2006.....	0.00	0.00	0.00	0.00	3,162,032.31	3,513,369.59	0.00	0.00	0.00
May 2006 .....	0.00	0.00	0.00	0.00	3,047,618.05	3,386,242.62	0.00	0.00	0.00
June 2006 .....	0.00	0.00	0.00	0.00	2,935,591.38	3,261,768.53	0.00	0.00	0.00
July 2006 .....	0.00	0.00	0.00	0.00	2,825,903.71	3,139,893.33	0.00	0.00	0.00
August 2006 .....	0.00	0.00	0.00	0.00	2,718,507.41	3,020,564.10	0.00	0.00	0.00
September 2006.....	0.00	0.00	0.00	0.00	2,613,355.80	2,903,728.97	0.00	0.00	0.00
October 2006 .....	0.00	0.00	0.00	0.00	2,510,403.15	2,789,337.12	0.00	0.00	0.00

<u>Distribution Date</u>	<u>PA1 Component Planned Balance</u>	<u>PA2 Component Planned Balance</u>	<u>PB Class Planned Balance</u>	<u>PC Class Planned Balance</u>	<u>FA Class Planned Balance</u>	<u>SA Class Planned Balance</u>	<u>A Class Planned Balance</u>	<u>FB Class Scheduled Balance</u>	<u>SB Class Scheduled Balance</u>
November 2006 .....	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 2,409,604.62	\$ 2,677,338.74	\$ 0.00	\$ 0.00	\$ 0.00
December 2006 .....	0.00	0.00	0.00	0.00	2,310,916.31	2,567,685.05	0.00	0.00	0.00
January 2007 .....	0.00	0.00	0.00	0.00	2,214,295.17	2,460,328.22	0.00	0.00	0.00
February 2007 .....	0.00	0.00	0.00	0.00	2,119,699.02	2,355,221.38	0.00	0.00	0.00
March 2007 .....	0.00	0.00	0.00	0.00	2,027,086.54	2,252,318.61	0.00	0.00	0.00
April 2007 .....	0.00	0.00	0.00	0.00	1,936,417.22	2,151,574.91	0.00	0.00	0.00
May 2007 .....	0.00	0.00	0.00	0.00	1,847,651.37	2,052,946.18	0.00	0.00	0.00
June 2007 .....	0.00	0.00	0.00	0.00	1,760,750.11	1,956,389.21	0.00	0.00	0.00
July 2007 .....	0.00	0.00	0.00	0.00	1,675,675.33	1,861,861.67	0.00	0.00	0.00
August 2007 .....	0.00	0.00	0.00	0.00	1,592,389.67	1,769,322.04	0.00	0.00	0.00
September 2007 .....	0.00	0.00	0.00	0.00	1,510,856.57	1,678,729.70	0.00	0.00	0.00
October 2007 .....	0.00	0.00	0.00	0.00	1,431,040.14	1,590,044.77	0.00	0.00	0.00
November 2007 .....	0.00	0.00	0.00	0.00	1,352,905.27	1,503,228.24	0.00	0.00	0.00
December 2007 .....	0.00	0.00	0.00	0.00	1,276,417.51	1,418,241.83	0.00	0.00	0.00
January 2008 .....	0.00	0.00	0.00	0.00	1,201,543.15	1,335,048.09	0.00	0.00	0.00
February 2008 .....	0.00	0.00	0.00	0.00	1,128,249.10	1,253,610.25	0.00	0.00	0.00
March 2008 .....	0.00	0.00	0.00	0.00	1,056,503.00	1,173,892.35	0.00	0.00	0.00
April 2008 .....	0.00	0.00	0.00	0.00	986,273.08	1,095,859.10	0.00	0.00	0.00
May 2008 .....	0.00	0.00	0.00	0.00	917,528.27	1,019,475.97	0.00	0.00	0.00
June 2008 .....	0.00	0.00	0.00	0.00	850,238.07	944,709.07	0.00	0.00	0.00
July 2008 .....	0.00	0.00	0.00	0.00	784,372.63	871,525.24	0.00	0.00	0.00
August 2008 .....	0.00	0.00	0.00	0.00	719,902.69	799,891.97	0.00	0.00	0.00
September 2008 .....	0.00	0.00	0.00	0.00	656,799.59	729,777.41	0.00	0.00	0.00
October 2008 .....	0.00	0.00	0.00	0.00	595,035.22	661,150.32	0.00	0.00	0.00
November 2008 .....	0.00	0.00	0.00	0.00	534,582.07	593,980.15	0.00	0.00	0.00
December 2008 .....	0.00	0.00	0.00	0.00	475,413.17	528,236.92	0.00	0.00	0.00
January 2009 .....	0.00	0.00	0.00	0.00	417,502.09	463,891.27	0.00	0.00	0.00
February 2009 .....	0.00	0.00	0.00	0.00	360,822.94	400,914.43	0.00	0.00	0.00
March 2009 .....	0.00	0.00	0.00	0.00	305,350.35	339,278.21	0.00	0.00	0.00
April 2009 .....	0.00	0.00	0.00	0.00	251,059.46	278,954.99	0.00	0.00	0.00
May 2009 .....	0.00	0.00	0.00	0.00	197,925.92	219,917.72	0.00	0.00	0.00
June 2009 .....	0.00	0.00	0.00	0.00	145,925.87	162,139.88	0.00	0.00	0.00
July 2009 .....	0.00	0.00	0.00	0.00	95,035.92	105,595.48	0.00	0.00	0.00
August 2009 .....	0.00	0.00	0.00	0.00	45,233.16	50,259.07	0.00	0.00	0.00
September 2009 and thereafter .....	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

## **Characteristics of the R Class**

The R Certificate will not have a principal balance and will not bear interest. The Holder of the R Certificate will be entitled to receive the proceeds of the remaining assets of the Trust, if any, after the principal balances of all Classes have been reduced to zero. It is not anticipated that there will be any material assets remaining in such circumstance.

The R Class will be subject to certain transfer restrictions. No transfer of record or beneficial ownership of an R Certificate will be allowed to a “disqualified organization.” In addition, no transfer of record or beneficial ownership of an R Certificate will be allowed to any person that is not a “U.S. Person” without the written consent of Fannie Mae. Under regulations issued by the Treasury Department on December 23, 1992 (the “Regulations”), a transfer of a “noneconomic residual interest” to a U.S. Person will be disregarded for all federal tax purposes unless no significant purpose of the transfer is to impede the assessment or collection of tax. The R Certificate will constitute a noneconomic residual interest under the Regulations. Any transferee of an R Certificate must execute and deliver an affidavit and an Internal Revenue Service Form W-9 on which the transferee provides its taxpayer identification number. See “Description of the Certificates—Additional Characteristics of Residual Certificates” and “Certain Federal Income Tax Consequences—Taxation of Beneficial Owners of Residual Certificates” in the REMIC Prospectus. Transferors of the R Certificate should consult with their own tax advisors for further information regarding such transfers.

The Holder of the R Certificate will be considered to be the holder of the “residual interest” in the REMIC constituted by the Trust. See “Certain Federal Income Tax Consequences” in the REMIC Prospectus. Pursuant to the Trust Agreement, Fannie Mae will be obligated to provide to such Holder (i) such information as is necessary to enable it to prepare its federal income tax returns and (ii) any reports regarding the Certificate that may be required under the Code.

## **Yield Considerations**

*General.* There can be no assurance that the Mortgage Loans will have the characteristics assumed herein or will prepay at any of the rates assumed herein or at any other particular rate, that the pre-tax yields on the Certificates will correspond to any of the pre-tax yields shown herein or that the aggregate purchase prices of the Certificates will be as assumed. In addition, there can be no assurance that the applicable Index will correspond to the levels shown herein. Because the rate of principal distributions on the Certificates will be related to the amortization of the Mortgage Loans in each Pool, which are likely to include Mortgage Loans that have remaining terms to maturity shorter or longer than those assumed and interest rates higher or lower than those assumed, the principal distributions on the Certificates are likely to differ from those assumed, even if all Mortgage Loans prepay at the indicated constant percentages of PSA. In addition, it is not likely that the Mortgage Loans will prepay at a constant PSA rate until maturity, that all of such Mortgage Loans will prepay at the same rate or that the level of the applicable Index will remain constant.

The timing of changes in the rate of prepayments or the level of the applicable Index may significantly affect the actual yield to maturity to investors, even if the average rate of principal prepayments or the average level of the Index is consistent with the expectations of investors. In general, the earlier the payment of principal of the Mortgage Loans or change in the level of the Index, the greater the effect on an investor’s yield to maturity. As a result, the effect on an investor’s yield of principal prepayments or the level of the Index occurring at a rate or level higher (or lower) than the rate or level anticipated by the investor during the period immediately following the issuance of the Certificates will not be offset by a subsequent like reduction (or increase) in the rate of principal prepayments or level of the Index.

The effective yield on the Delay Classes will be reduced below the yield otherwise produced because principal and interest payable on a Distribution Date will not be distributed until the 25th day following the end of the related Interest Accrual Period and will not bear interest during such delay. No interest at all will be paid on any Class after its principal balance has been reduced to zero. As a

result of the foregoing, the market value of the Delay Classes will be lower than would have been the case if there were no such delay. Investors must make their own decisions as to the appropriate assumptions, including prepayment assumptions, to be used in deciding whether to purchase the Certificates.

The tables below indicate the sensitivity of the pre-tax corporate bond equivalent yields to maturity of certain Classes to various constant percentages of PSA and, where specified, to changes in the applicable Index. The yields set forth in the tables were calculated by determining the monthly discount rates that, when applied to the assumed streams of cash flows to be paid on the applicable Classes, would cause the discounted present value of such assumed streams of cash flows to equal the assumed aggregate purchase prices of such Classes and converting such monthly rates to corporate bond equivalent rates. Such calculations do not take into account variations that may occur in the interest rates at which investors may be able to reinvest funds received by them as distributions on the Certificates and consequently do not purport to reflect the return on any investment in the Certificates when such reinvestment rates are considered.

***The Inverse Floating Rate Classes.*** The yields to investors in the Inverse Floating Rate Classes will be sensitive in varying degrees to the level of the applicable Index and to the rate of principal payments (including prepayments) of the Mortgage Loans, which generally can be prepaid at any time. As indicated in the tables below, a high level of the applicable Index will have a negative effect on the yields to investors in the Inverse Floating Rate Classes.

Changes in the applicable Index may not correlate with changes in prevailing mortgage interest rates. It is possible that lower prevailing mortgage interest rates, which might be expected to result in faster prepayments, could occur concurrently with an increased level of the Index.

The information set forth in the following tables was prepared on the basis of the Pricing Assumptions and the assumptions that (i) the interest rates applicable to the Inverse Floating Rate Classes for each Interest Accrual Period subsequent to the initial Interest Accrual Period will be based on the indicated level of the applicable Index and (ii) the aggregate purchase prices of the Inverse Floating Rate Classes (expressed as percentages of original principal balances) are as follows:

<u>Class</u>	<u>Price*</u>
SA .....	76.62097%
SB .....	94.44421%
S .....	82.44502%
SC .....	95.00000%

\* The prices do not include accrued interest. Accrued interest has been added to such prices in calculating the yields set forth in the tables below.

**Sensitivity of the SA Class to Prepayments and 10-Year Treasury Index  
(Pre-Tax Yields to Maturity)**

<u>10-Year Treasury Index</u>	<u>PSA Prepayment Assumption</u>				
	<u>50%</u>	<u>100%</u>	<u>300%</u>	<u>350%</u>	<u>500%</u>
3.63% .....	8.8%	9.4%	9.4%	9.4%	11.4%
5.63% .....	6.6%	7.2%	7.2%	7.2%	9.2%
7.63% .....	4.5%	5.1%	5.1%	5.1%	7.0%
10.15% .....	1.8%	2.5%	2.5%	2.5%	4.3%



**Sensitivity of the SB Class to Prepayments and LIBOR  
(Pre-Tax Yields to Maturity)**

<u>LIBOR</u>	<u>PSA Prepayment Assumption</u>				
	<u>50%</u>	<u>100%</u>	<u>300%</u>	<u>350%</u>	<u>500%</u>
6.0000% and below .....	9.8%	9.9%	11.5%	11.5%	11.9%
6.0625% .....	6.6%	6.7%	8.3%	8.3%	8.7%
6.1250% .....	3.4%	3.5%	5.2%	5.2%	5.6%
6.1875% .....	0.3%	0.4%	2.1%	2.1%	2.6%

**Sensitivity of the S Class to Prepayments and LIBOR  
(Pre-Tax Yields to Maturity)**

<u>LIBOR</u>	<u>PSA Prepayment Assumption</u>				
	<u>50%</u>	<u>100%</u>	<u>300%</u>	<u>350%</u>	<u>500%</u>
1.125% .....	8.3%	8.3%	9.7%	12.2%	22.5%
3.125% .....	5.6%	5.7%	7.1%	9.5%	20.0%
5.125% .....	3.1%	3.1%	4.5%	6.8%	17.4%
7.000% and above .....	0.7%	0.8%	2.1%	4.2%	15.0%

**Sensitivity of the SC Class to Prepayments and LIBOR  
(Pre-Tax Yields to Maturity)**

<u>LIBOR</u>	<u>PSA Prepayment Assumption</u>				
	<u>50%</u>	<u>100%</u>	<u>300%</u>	<u>350%</u>	<u>500%</u>
7.000% and below .....	7.6%	7.6%	8.0%	8.6%	11.3%
7.125% .....	7.0%	7.0%	7.4%	8.0%	10.7%
8.000% .....	2.6%	2.7%	3.0%	3.6%	6.5%
8.500% .....	0.2%	0.2%	0.6%	1.1%	4.1%

**Weighted Average Lives of the Certificates**

The weighted average life of a Certificate is determined by (a) multiplying the amount of the reduction, if any, of the principal balance of such Certificate from one Distribution Date to the next Distribution Date by the number of years from the Settlement Date to the second such Distribution Date, (b) summing the results and (c) dividing the sum by the aggregate amount of the reductions in principal balance of such Certificate referred to in clause (a). For a description of the factors which may influence the weighted average life of a Certificate, see “Description of the Certificates—Weighted Average Life and Final Distribution Dates” in the REMIC Prospectus.

In general, the weighted average lives of the Certificates will be shortened if the level of prepayments of principal of the Mortgage Loans increases. However, the weighted average lives will depend upon a variety of other factors, including the timing of changes in such rate of principal payments, the priority sequence of distributions of principal of the Classes and the distribution of principal of certain Classes in accordance with the Principal Balance Schedules herein. In particular, if the amount distributable as principal of the Certificates on any Distribution Date exceeds the amount required to reduce the principal balances of certain Classes with higher principal payment priorities to their respective scheduled amounts as set forth in the Principal Balance Schedules, such excess principal will be distributed on the remaining Classes on such Distribution Date. Conversely, if the principal distributable on any Distribution Date is less than the amount so required to reduce certain Classes to their respective scheduled amounts, no principal will be distributed on the remaining Classes on such Distribution Date. Accordingly, the rate of principal payments on the Mortgage Loans is expected to have a greater effect on the weighted average lives of the Support Classes and, under certain prepayment scenarios, the Scheduled Classes and the A Class, than on the weighted average lives of the PAC I Classes. See “Distributions of Principal” herein.

The interaction of the foregoing factors may have different effects on various Classes and the effects on any Class may vary at different times during the life of such Class. Accordingly, no assurance can be given as to the weighted average life of any Class. Further, to the extent the prices of the Certificates represent discounts or premiums to their respective original principal balances, variability in the weighted average lives of such Classes of Certificates could result in variability in the related yields to maturity. For an example of how the weighted average lives of the Classes may be affected at various *constant* prepayment rates, see the Decrement Tables below.

As described under “*General—Components*” herein, for purposes of calculating payments of principal, certain Classes are comprised of multiple Components. Since such Components are not divisible, the payment characteristics of such Classes will reflect a combination of the payment characteristics of the related Components.

### **Decrement Tables**

The following tables indicate the percentages of original principal balances of the specified Classes that would be outstanding after each of the dates shown at various *constant* PSA levels and the corresponding weighted average lives of such Classes. The tables have been prepared on the basis of the Pricing Assumptions, except that with respect to the information set forth for each such Class under 0% PSA it has been assumed that each underlying Mortgage Loan bears an interest rate of 9.50% per annum and has an original and remaining term to maturity of 360 months and 359 months, respectively. It is not likely that (i) all of the underlying Mortgage Loans will have the interest rates, CAGEs or remaining terms to maturity assumed or (ii) the underlying Mortgage Loans will prepay at a *constant* PSA level. In addition, the diverse remaining terms to maturity of the Mortgage Loans could produce slower or faster principal distributions than indicated in the tables at the specified *constant* PSA levels, even if the weighted average remaining term to maturity and the weighted average CAGE of the Mortgage Loans are identical to the remaining term to maturity and CAGE specified in the Pricing Assumptions.

## Percent of Original Principal Balances Outstanding

Date	PA Class					PB Class					PC Class					FA and SA Classes				
	PSA Prepayment Assumption					PSA Prepayment Assumption					PSA Prepayment Assumption					PSA Prepayment Assumption				
	0%	100%	300%	350%	500%	0%	100%	300%	350%	500%	0%	100%	300%	350%	500%	0%	100%	300%	350%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 1994	98	91	91	91	91	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 1995	96	74	74	74	74	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 1996	93	54	54	54	54	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 1997	91	34	34	34	34	100	100	100	100	100	100	100	100	100	100	100	100	100	100	77
November 1998	88	22	22	22	22	100	78	78	78	78	100	100	100	100	100	100	100	100	100	44
November 1999	84	13	13	13	13	100	47	47	47	47	100	100	100	100	100	100	100	100	100	32
November 2000	81	5	5	5	5	100	17	17	17	18	100	100	100	100	100	100	100	100	100	31
November 2001	77	0	0	0	0	100	0	0	0	0	100	37	37	37	89	100	100	100	100	31
November 2002	73	0	0	0	0	100	0	0	0	0	100	0	0	0	12	100	80	80	80	31
November 2003	68	0	0	0	0	100	0	0	0	0	100	0	0	0	0	100	59	59	59	22
November 2004	63	0	0	0	0	100	0	0	0	0	100	0	0	0	0	100	42	42	42	14
November 2005	57	0	0	0	0	100	0	0	0	0	100	0	0	0	0	100	28	28	28	8
November 2006	51	0	0	0	0	100	0	0	0	0	100	0	0	0	0	100	18	18	18	4
November 2007	44	0	0	0	0	100	0	0	0	0	100	0	0	0	0	100	10	10	10	1
November 2008	36	0	0	0	0	100	0	0	0	0	100	0	0	0	0	100	4	4	4	0
November 2009	28	0	0	0	0	100	0	0	0	0	100	0	0	0	0	100	0	0	0	0
November 2010	23	0	0	0	0	84	0	0	0	0	100	0	0	0	0	100	0	0	0	0
November 2011	18	0	0	0	0	65	0	0	0	0	100	0	0	0	0	100	0	0	0	0
November 2012	12	0	0	0	0	45	0	0	0	0	100	0	0	0	0	100	0	0	0	0
November 2013	6	0	0	0	0	23	0	0	0	0	100	0	0	0	0	100	0	0	0	0
November 2014	0	0	0	0	0	0	0	0	0	0	92	0	0	0	0	100	0	0	0	0
November 2015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	88	0	0	0	0
November 2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52	0	0	0	0
November 2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	0	0	0	0
November 2018	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	12.4	3.4	3.4	3.4	3.5	18.7	5.9	5.9	5.9	6.0	21.3	7.9	7.9	7.9	8.5	23.1	10.9	10.9	10.9	6.5

Date	A Class						FB and SB Classes					F, S and SC Classes					Z Class				
	PSA Prepayment Assumption						PSA Prepayment Assumption					PSA Prepayment Assumption					PSA Prepayment Assumption				
	0%	100%	250%	300%	350%	500%	0%	100%	300%	350%	500%	0%	100%	300%	350%	500%	0%	100%	300%	350%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 1994	100	100	53	53	53	53	100	100	96	96	96	100	100	99	92	71	105	105	105	105	105
November 1995	100	100	0	0	0	0	100	100	79	79	79	100	100	95	75	15	109	109	109	109	109
November 1996	100	99	0	0	0	0	100	100	46	46	24	100	100	88	55	0	114	114	114	114	114
November 1997	100	99	0	0	0	0	100	100	22	22	0	100	100	83	43	0	120	120	120	120	120
November 1998	100	99	0	0	0	0	100	100	5	5	0	100	100	79	36	0	125	125	125	125	125
November 1999	100	98	0	0	0	0	100	100	0	0	0	100	100	67	24	0	131	131	131	131	131
November 2000	100	98	0	0	0	0	100	100	0	0	0	100	100	55	15	0	137	137	137	137	137
November 2001	100	97	0	0	0	0	100	100	0	0	0	100	100	51	13	0	143	143	143	143	143
November 2002	100	86	0	0	0	0	100	100	0	0	0	100	100	47	13	0	150	150	150	150	150
November 2003	100	65	0	0	0	0	100	100	0	0	0	100	100	43	13	0	157	157	157	157	157
November 2004	100	37	0	0	0	0	100	100	0	0	0	100	100	39	13	0	164	164	164	164	164
November 2005	100	4	0	0	0	0	100	100	0	0	0	100	100	35	12	0	171	171	171	171	171
November 2006	100	0	0	0	0	0	100	92	0	0	0	100	100	32	12	0	179	179	179	179	179
November 2007	100	0	0	0	0	0	100	82	0	0	0	100	100	29	12	0	188	188	188	188	188
November 2008	100	0	0	0	0	0	100	72	0	0	0	100	100	26	12	0	196	196	196	196	172
November 2009	100	0	0	0	0	0	100	61	0	0	0	100	100	22	11	0	205	205	205	205	116
November 2010	100	0	0	0	0	0	100	48	0	0	0	100	100	16	7	0	215	215	215	215	78
November 2011	100	0	0	0	0	0	100	37	0	0	0	100	100	12	4	0	224	224	224	224	52
November 2012	100	0	0	0	0	0	100	26	0	0	0	100	100	8	1	0	235	235	235	235	34
November 2013	100	0	0	0	0	0	100	15	0	0	0	100	100	4	0	0	246	246	246	221	22
November 2014	100	0	0	0	0	0	100	5	0	0	0	100	100	2	0	0	257	257	257	162	15
November 2015	100	0	0	0	0	0	100	0	0	0	0	100	92	0	0	0	269	269	255	117	9
November 2016	100	0	0	0	0	0	100	0	0	0	0	100	77	0	0	0	281	281	189	83	6
November 2017	100	0	0	0	0	0	100	0	0	0	0	100	63	0	0	0	294	294	136	58	4
November 2018	28	0	0	0	0	0	100	0	0	0	0	100	49	0	0	0	307	307	96	39	2
November 2019	0	0	0	0	0	0	79	0	0	0	0	100	36	0	0	0	321	321	64	25	1
November 2020	0	0	0	0	0	0	47	0	0	0	0	100	23	0	0	0	336	336	40	15	1
November 2021	0	0	0	0	0	0	12	0	0	0	0	100	11	0	0	0	352	352	22	8	*
November 2022	0	0	0	0	0	0	0	0	0	0	0	57	0	0	0	0	368	360	8	3	*
November 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	24.8	10.4	1.0	1.0	1.0	1.0	26.9	16.9	3.0	3.0	2.5	29.1	25.0	9.9	5.2	1.4	29.9	29.4	24.6	22.6	17.2

\* Indicates an outstanding balance greater than 0% and less than 0.5% of the original principal balance.

\*\* Determined as specified under “Weighted Average Lives of the Certificates” herein.

## **CERTAIN ADDITIONAL FEDERAL INCOME TAX CONSEQUENCES**

The following tax discussion, when read in conjunction with the discussion of “Certain Federal Income Tax Consequences” in the REMIC Prospectus, describes the current federal income tax treatment of investors in the Certificates. These two tax discussions do not purport to deal with all federal tax consequences applicable to all categories of investors, some of which may be subject to special rules. Investors should consult their own tax advisors in determining the federal, state, local and any other tax consequences to them of the purchase, ownership and disposition of the Certificates.

### **REMIC Election and Special Tax Attributes**

An election will be made to treat the Trust as a REMIC for federal income tax purposes. The Certificates, other than the R Class, will be designated as the “regular interests,” and the R Class will be designated as the “residual interest,” in the REMIC constituted by the Trust.

As a consequence of the qualification of the Trust as a REMIC, the Certificates generally will be treated as “qualifying real property loans” for mutual savings banks and domestic building and loan associations, “regular or residual interests in a REMIC” for domestic building and loan associations, “real estate assets” for real estate investment trusts, and, except for the R Class, as “qualified mortgages” for other REMICs. See “Certain Federal Income Tax Consequences—Special Tax Attributes” in the REMIC Prospectus.

### **Taxation of Beneficial Owners of Regular Certificates**

The SA, S and Z Classes will be, and certain other Classes of Certificates may be, issued with original issue discount for federal income tax purposes, which generally will result in recognition of some taxable income in advance of the receipt of the cash attributable to such income. The Prepayment Assumption that will be used in determining the rate of accrual of original issue discount will be 300% PSA. See “Certain Federal Income Tax Consequences—Taxation of Beneficial Owners of Regular Certificates—*Original Issue Discount*” in the REMIC Prospectus. No representation is made as to whether the Mortgage Loans underlying the MBS will prepay at that or any other rate. See “Description of the Certificates—Weighted Average Lives of the Certificates” herein and “Description of the Certificates—Weighted Average Life and Final Distribution Dates” in the REMIC Prospectus. In addition, certain Classes of Certificates may be treated as having been issued at a premium for federal income tax purposes. See “Certain Federal Income Tax Consequences—Taxation of Beneficial Owners of Regular Certificates—*Certificates Purchased at a Premium*” in the REMIC Prospectus.

Although the FB Class will receive distributions of principal as described herein under “Description of the Certificates—Distributions of Principal,” the initial interest rate on such Class is zero and no reliable predictions can be made as to whether any interest payments will be made on such Class. Accordingly, Fannie Mae intends to determine the taxation of the FB Class as prescribed in the proposed Internal Revenue Service regulations governing contingent payments published in the Federal Register on April 8, 1986 (the “1986 Proposed Contingent Payment Regulations”). Under those regulations, the right to receive principal distributions will be treated as a separate noncontingent debt instrument issued at a price equal to the “issue price” of the FB Class and with a “stated redemption price at maturity” equal to the original principal balance of such Class. To the extent that the original principal balance is greater than the issue price of the FB Class, beneficial owners will be required to include in income original issue discount as it accrues. The “*de minimis* rule”, under which original issue discount would be treated as zero if less than a threshold amount, will not apply. See “Certain Federal Income Tax Consequence—Taxation of Beneficial Owners of Regular Certificates—*Original Issue Discount*” in the REMIC Prospectus. Any payment of interest on the FB Class will be includible in income by beneficial owners when the amount of such payment becomes “fixed” on a LIBOR Determination Date. See “Description of the Certificates—Calculation of LIBOR” herein. The 1986 Proposed Contingent Payment Regulations, however, are subject to change. In particular, proposed contingent payment regulations containing rules that are substantially different from the 1986 Proposed Contingent Payment Regulations were filed with, but not published in, the Federal Register on January 19, 1993. Investors are urged to consult their own tax advisors on the

application to the FB Class of the 1986 Proposed Contingent Payment Regulations and any amendments thereto.

The initial interest rates on the SB and SC Classes are their respective maximum stated interest rates. The proposed original issue discount regulations that were published on December 22, 1992 (the “1992 Proposed OID Regulations”) provide, in effect, that a debt instrument bearing interest at a variable rate with a restriction on its minimum or maximum stated interest rate will be treated as a contingent debt instrument if the restriction is very likely to cause the interest rate during one or more interest accrual periods to be significantly greater or less, respectively, than the instrument’s overall expected return. The 1992 Proposed OID Regulations are proposed to be effective for debt instruments issued on or after the date that is 60 days after the regulations are issued in final form. Although it is possible that the principles contained in the 1992 Proposed OID Regulations would be applied to debt instruments issued prior to that date, it is not clear whether those principles would apply to the SB and SC Classes. Fannie Mae, therefore, intends to treat the SB and SC Classes as variable rate debt instruments and not as contingent debt instruments. Investors are urged to consult with their own tax advisors regarding the possible treatment of the SB and SC Classes as variable rate or contingent debt instruments and the consequences of either such treatment.

### **Taxation of Beneficial Owners of Residual Certificates**

Under the Regulations, the R Certificate will not have significant value. As a result, an organization to which section 593 of the Code applies and which is the beneficial owner of the R Certificate may not use its allowable deductions to offset any “excess inclusions” with respect to such Certificate. See “Certain Federal Income Tax Consequences—Taxation of Beneficial Owners of Residual Certificates—*Excess Inclusions*” in the REMIC Prospectus.

For purposes of determining the portion of the taxable income of the Trust that generally will not be treated as excess inclusions, the rate to be used is 6.85% (which is 120% of the “federal long-term rate”). See “Certain Federal Income Tax Consequences—Taxation of Beneficial Owners of Residual Certificates—*Excess Inclusions*” and “—Foreign Investors—*Residual Certificates*” in the REMIC Prospectus. The federal income tax consequences of any consideration paid to a transferee on the transfer of the R Certificate are unclear; any transferee receiving such consideration should consult its own tax advisors.

### **PLAN OF DISTRIBUTION**

*General.* The Dealer will receive the Certificates in exchange for the SMBS pursuant to a Fannie Mae commitment. The Dealer proposes to offer the Certificates directly to the public from time to time in negotiated transactions at varying prices to be determined at the time of sale. The Dealer may effect such transactions to or through dealers.

*Increase in Certificates.* Fannie Mae and the Dealer may agree to offer hereby Certificates in addition to those contemplated as of the date hereof. In such event, the SMBS will be increased in principal balance, but it is expected that all additional MBS will have the same characteristics as described herein under “Description of the Certificates—The SMBS.” The proportion that the original principal balance of each Class (and any Component) bears to the aggregate original principal balance of all the Certificates will remain the same. The dollar amounts reflected in the Principal Balance Schedules will be increased in pro rata amounts that correspond to the increase of the principal balance of the Certificates.

### **LEGAL MATTERS**

Certain legal matters will be passed upon for the Dealer by Stroock & Stroock & Lavan, Seven Hanover Square, New York, New York 10004-2696.

No dealer, salesman or other person has been authorized to give any information or to make any representations in connection with this offering other than those contained in this Prospectus Supplement, the REMIC Prospectus, the MBS Prospectus, the SMBS Prospectus, the Mega Prospectus and the Information Statement and, if given or made, such information or representations must not be relied upon as having been authorized. This Prospectus Supplement and the aforementioned documents do not constitute an offer to sell or a solicitation of an offer to buy any of the Certificates offered hereby in any state to any person to whom it is unlawful to make such offer or solicitation in such state. The delivery of this Prospectus Supplement and the aforementioned documents at any time does not imply that the information contained herein or therein is correct as of any time subsequent to the date hereof or thereof.

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**\$200,000,000**

**Federal National  
Mortgage Association**



**Guaranteed REMIC  
Pass-Through Certificates  
Fannie Mae REMIC Trust 1993-248**

**PROSPECTUS SUPPLEMENT**

**Bear, Stearns & Co. Inc.**

**November 18, 1993**