\$129,872,943



Guaranteed REMIC Pass-Through Certificates Fannie Mae REMIC Trust 2000-36

The Certificates

We, the Federal National Mortgage Association ("Fannie Mae"), will issue the classes of certificates listed in the chart on this page.

Payments to Certificateholders

We will make monthly payments on the certificates. You, the investor, will receive

- interest accrued on the balance of your certificate, and
- principal to the extent available for payment on your class.

We may pay principal at rates that vary from time to time. We may not pay principal to certain classes for long periods of time.

The Fannie Mae Guaranty

We will guarantee that required payments of principal and interest on the certificates are distributed to investors on time.

The Trust and its Assets

The trust will own

- Fannie Mae SMBS, and
- an underlying REMIC certificate backed by Fannie Mae MBS.

The mortgage loans underlying the Fannie Mae SMBS and Fannie Mae MBS are first lien, single-family, fixed-rate loans.

		Original	Principal	Interest	Interest	CUSIP	Final
Class	Group	Class Balance	Type	Rate	Type	Number	Distribution Date
F	1	\$115,000,000	PT	(1)	FLT	31358SVL2	June 2030
S	1	115,000,000(2)	NTL	(1)	INV/IO	31358SVM0	June 2030
FB	2	11,810,867	SC/PT	(1)	FLT	31358SVN8	July 2028
SB	2	3,062,076	SC/PT	(1)	INV	31358SVP3	July 2028
R		0	NPR	0	NPR	31358SVQ1	June 2030

- (1) Based on LIBOR.
- (2) Notional balance. This class is an interest only class.

The dealer will offer the certificates from time to time in negotiated transactions at varying prices. We expect the settlement date to be October 30, 2000.

Carefully consider the risk factors starting on page S-6 of this prospectus supplement and on page 10 of the REMIC prospectus. Unless you understand and are able to tolerate these risks, you should not invest in the certificates.

You should read the REMIC prospectus as well as this prospectus supplement.

The certificates, together with interest thereon, are not guaranteed by the United States and do not constitute a debt or obligation of the United States or any agency or instrumentality thereof other than Fannie Mae.

The certificates are exempt from registration under the Securities Act of 1933 and are "exempted securities" under the Securities Exchange Act of 1934.

GREENWICH CAPITAL

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AVAILABLE INFORMATION

You should purchase the certificates only if you have read and understood this prospectus supplement and the following documents (the "Disclosure Documents"):

- the Prospectus for Fannie Mae Guaranteed REMIC Pass-Through Certificates dated September 18, 1998 (the "REMIC Prospectus");
- the Prospectus for Fannie Mae Guaranteed Mortgage Pass-Through Certificates dated October 1, 1999 (the "MBS Prospectus");
- our Prospectus for Stripped Mortgage-Backed Securities dated March 30, 2000 (the "SMBS Prospectus");
- our Information Statement dated March 30, 2000 and its supplements (the "Information Statement"); and
- the disclosure document relating to the underlying REMIC certificate (the "Underlying REMIC Disclosure Document").

You can obtain copies of the Disclosure Documents by writing or calling us at:

Fannie Mae MBS Helpline 3900 Wisconsin Avenue, N.W., Area 2H-3S Washington, D.C. 20016 (telephone 1-800-237-8627 or 202-752-6547).

In addition, the Disclosure Documents, together with the class factors, are available on our website located at http://www.fanniemae.com.

You also can obtain copies of the Disclosure Documents, except the Underlying REMIC Disclosure Document, by writing or calling the dealer at:

Greenwich Capital Markets, Inc. Prospectus Department 600 Steamboat Road Greenwich, Connecticut 06830 (telephone 203-622-2318).

REFERENCE SHEET

This reference sheet is not a summary of the transaction and does not contain complete information about the certificates. You should purchase the certificates only after reading this prospectus supplement and each of the additional disclosure documents listed on page S-3.

Assets Underlying Each Group of Classes

Group	Assets
1	Class 307-IO2 SMBS Certificate
	Class 307-PO1 SMBS Certificate
2	Class 1998-41-D REMIC Certificate

Characteristics of the Group 1 SMBS and the Group 2 Underlying REMIC Certificate

Exhibit A describes the Group 1 SMBS and the Group 2 Underlying REMIC Certificate, including certain information about the related mortgage loans. To learn more about the Group 1 SMBS and the Group 2 Underlying REMIC Certificate, you should obtain the current class factors and disclosure documents for the Group 1 SMBS and the Group 2 Underlying REMIC Certificate from us as described on page S-3.

Class Factors

The class factors are numbers that, when multiplied by the initial principal balance of a certificate, can be used to calculate the current principal balance of that certificate (after taking into account principal payments in the same month). We publish the class factors on or shortly after the 11th day of each month.

Settlement Date

We expect to issue the certificates on October 30, 2000.

Distribution Dates

We will make payments on the Group 1 Classes on the 25th day of each calendar month, or on the next business day if the 25th day is not a business day. We will make payments on the Group 2 Classes on the 18th day of each calendar month, or on the next business day if the 18th day is not a business day.

Book-Entry and Physical Certificates

We will issue the book-entry certificates through the U.S. Federal Reserve Banks, which will electronically track ownership of the certificates and payments on them. We will issue physical certificates in registered, certificated form.

We will issue the classes of certificates in the following forms:

Fed Book-Entry	Physical
All Classes other than the R Class	R Class

Interest Rates

During the initial interest accrual period, the floating rate and inverse floating rate classes will bear interest at the initial interest rates listed below. During subsequent interest accrual periods, the floating rate and inverse floating rate classes will bear interest based on the formulas indicated below, but always subject to the specified maximum and minimum interest rates:

Class	Initial Interest Rate	Maximum Interest Rate	Minimum Interest Rate	Formula for Calculation of Interest Rate(1)
F	7.12000%	9.00000%	0.5%	LIBOR + 50 basis points
S	1.88000%	8.50000%	0.0%	$8.5\%-\mathrm{LIBOR}$
FB	7.62100%	8.50000%	1.0%	LIBOR + 100 basis points
$SB \dots \dots$	3.39042%	28.92857%	0.0%	$28.92857\% - (3.85714286 \times LIBOR)$

⁽¹⁾ We will establish LIBOR on the basis of the "BBA Method."

Notional Class

A notional class will not receive any principal. Its notional principal balance is the balance used to calculate accrued interest. The notional principal balance will equal the percentage of the outstanding balance specified below immediately before the related distribution date:

Class

Distributions of Principal

Group 1 Principal Distribution Amount

To the F Class to zero.

Group 2 Principal Distribution Amount

To the FB and SB Classes, pro rata, to zero.

Weighted Average Lives (years)*

	J	PSA Prep	oayment .	Assumpti	lon
Group 1 Classes	0%	100%	$\boldsymbol{225\%}$	350%	500%
F and S	21.5	11.5	6.8	4.7	3.5
	1	PSA Prep	ayment.	Assumpti	ion
Group 2 Classes	0%	100%	150%	350%	500%
FB and SB	26.9	22.2	9.7	0.5	0.3

^{*} Determined as specified under "Description of the Certificates—Weighted Average Lives of the Certificates"

ADDITIONAL RISK FACTORS

The rate of principal payments on the certificates will be affected by the rate of principal payments on the underlying mortgage loans. The rate at which you receive principal payments on the certificates will be sensitive to the rate of principal payments on the mortgage loans underlying the related MBS, including prepayments. Because borrowers generally may prepay their mortgage loans at any time without penalty, the rate of principal payments on the mortgage loans is likely to vary over time. It is highly unlikely that the mortgage loans will prepay

- at any of the prepayment rates we assumed in this prospectus supplement, or
- at any constant prepayment rate until maturity.

Principal payments on the Group 2 Classes also will be affected by payment priorities governing the Group 2 Underlying REMIC Certificate. If you invest in the Group 2 Classes, the rate at which you receive principal payments also will be affected by the priority sequence governing principal payments on the Group 2 Underlying REMIC Certificate.

In particular, the Group 2 Underlying REMIC Certificate has a principal balance schedule and is also part of a group having a separate principal balance schedule. As a result, the Group 2 Underlying REMIC Certificate may receive principal payments at a rate faster or slower than would otherwise have been the case. In some cases, it may receive no principal payments for extended periods. Prepayments on the related mortgage loans may have occurred at a rate faster or slower than the rate initially assumed. This prospectus supplement contains no information as to whether

- the Group 2 Underlying REMIC Certificate or the related group have adhered to their principal balance schedules,
- any related Support classes or groups remain outstanding, or
- the Group 2 Underlying REMIC Certificate has otherwise performed as originally anticipated.

You may obtain additional information about the Group 2 Underlying REMIC Certificate by reviewing its current class factor in light of other information available in the related disclosure document. You may obtain this document from us as described on page S-3.

Yields may be lower than expected due to unexpected rate of principal payments. The actual yield on your certificates probably will be lower than you expect:

- if you buy your certificates at a premium and principal payments are faster than you expect, or
- if you buy your certificates at a discount and principal payments are slower than you expect.

Furthermore, in the case of interest only certificates and certificates purchased at a premium, you could lose money on your investment if prepayments occur at a rapid rate.

You must make your own decisions about the various applicable assumptions, including prepayment assumptions, when deciding whether to purchase the certificates.

Level of floating rate index affects yields on certain certificates. The yield on any floating rate or inverse floating rate certificate will be affected by the level of its interest rate index. If the level of the index differs from the level you expect, then your actual yield may be lower than you expect.

Reinvestment of certificate payments may not achieve same yields as certificates. The rate of principal payments of the certificates is uncertain. You may be unable to reinvest the payments on the certificates at the same yields provided by the certificates.

Unpredictable timing of last payment affects yields on certificates. The actual final payment of your class is likely to occur earlier, and could occur much earlier, than the final distribution date listed on the cover page of this prospectus supplement. If you assume that the actual final payment will occur on the final distribution date specified, your yield could be lower than you expect.

Some investors may be unable to buy certain classes. Investors whose investment activities are subject to legal investment laws and regulations, or to review by regulatory authorities, may be unable to buy certain certificates. You should obtain legal advice to determine whether you may purchase the certificates.

Uncertain market for the certificates could make them difficult to sell and cause their values to fluctuate. We cannot be sure that a market for resale of the certificates will develop. Further, if a market develops, it may not continue or be sufficiently liquid to allow you to sell your certificates. Even if you are able to sell your certificates, the sale price may not be comparable to similar investments that have a developed market. Moreover, you may not be able to sell small or large amounts of certificates at prices comparable to those available to other investors. You should purchase certificates only if you understand and can tolerate the risk that the value of your certificates will vary over time and that your certificates may not be easily sold.

DESCRIPTION OF THE CERTIFICATES

The material under this heading summarizes certain features of the Certificates. You will find additional information about the Certificates in the other sections of this prospectus supplement, as well as in the additional Disclosure Documents and the Trust Agreement. If we use a capitalized term in this prospectus supplement without defining it, you will find the definition of that term in the applicable Disclosure Document or in the Trust Agreement.

General

Structure. We will create the Fannie Mae REMIC Trust specified on the cover (the "Trust") pursuant to a trust agreement dated as of October 1, 2000. We will issue the Guaranteed REMIC Pass-Through Certificates (the "Certificates"), pursuant to that trust agreement (the "Trust Agreement"). We will execute the Trust Agreement in our corporate capacity and as trustee (the "Trustee").

The Trust will constitute a "real estate mortgage investment conduit" ("REMIC") under the Internal Revenue Code of 1986, as amended (the "Code").

- The Certificates (except the R Class) will be "regular interests" in the Trust.
- The R Class will be the "residual interest" in the Trust.

The assets of the Trust will consist of

- certain Fannie Mae Stripped Mortgage-Backed Securities (the "Group 1 SMBS"), and
- a previously issued REMIC certificate (the "Group 2 Underlying REMIC Certificate") evidencing beneficial ownership interests in the related REMIC trust (the "Underlying REMIC Trust") as further described in Exhibit A.

The Group 1 SMBS represent beneficial ownership interests in certain principal and interest distributions on certain Fannie Mae Guaranteed Mortgage Pass-Through Certificates. The Group 1 SMBS are further described in Exhibit A.

The assets of the Underlying REMIC Trust evidence direct or indirect beneficial ownership interests in certain Fannie Mae Guaranteed Mortgage Pass-Through Certificates (together with the Fannie Mae Guaranteed Mortgage Pass-Through Certificates backing the Group 1 SMBS, the "MBS").

Each MBS represents a beneficial ownership interest in a pool (each, a "Pool") of first lien, single-family, fixed-rate residential mortgage loans (the "Mortgage Loans") having the characteristics described in this prospectus supplement.

Fannie Mae Guaranty. We guarantee that we will distribute to Certificateholders:

- · required installments of principal and interest on the Certificates on time, and
- the principal balance of each Class of Certificates no later than its Final Distribution Date, whether or not we have received sufficient payments on the MBS.

In addition, we guarantee that we will distribute to each holder of an MBS:

- scheduled installments of principal and interest on the underlying Mortgage Loans on time, whether or not the related borrowers pay us, and
- the full principal balance of any foreclosed Mortgage Loan, whether or not we recover it.

Our guaranty obligations with respect to the Group 2 Underlying REMIC Certificate are described in the Underlying REMIC Disclosure Document. Our guarantees are not backed by the full faith and credit of the United States. See "Description of Certificates—The Fannie Mae Guaranty" in the REMIC Prospectus, "Description of Certificates—The Fannie Mae Guaranty" in the MBS Prospectus, "Description of the Certificates—General—Fannie Mae Guaranty" in the Underlying REMIC Disclosure Document and "The SMBS Certificates—Fannie Mae Obligations" in the SMBS Prospectus.

Characteristics of Certificates. We will issue the Certificates (except the R Class) in book-entry form on the book-entry system of the U.S. Federal Reserve Banks. Entities whose names appear on the book-entry records of a Federal Reserve Bank as having had Certificates deposited in their accounts are "Holders" or "Certificateholders." A Holder is not necessarily the beneficial owner of a Certificate. Beneficial owners ordinarily will hold Certificates through one or more financial intermediaries, such as banks, brokerage firms and securities clearing organizations. See "Description of Certificates—Denominations and Form" in the REMIC Prospectus.

We will issue the R Certificate in fully registered, certificated form. The "Holder" or "Certificate-holder" of the R Certificate is its registered owner. The R Certificate can be transferred at the corporate trust office of the Transfer Agent, or at the office of the Transfer Agent in New York, New York. State Street Bank and Trust Company in Boston, Massachusetts ("State Street") will be the initial Transfer Agent. We may impose a service charge for any registration of transfer of the R Certificate and may require payment to cover any tax or other governmental charge. See also "—Characteristics of the R Class" below.

The Holder of the R Class will receive the proceeds of any remaining assets of the Trust only by presenting and surrendering the related Certificate at the office of the Paying Agent. State Street will be the initial Paying Agent.

Authorized Denominations. We will issue the Certificates, other than the R Class, in minimum denominations of \$1,000 and whole dollar increments. We will issue the R Class as a single Certificate with no principal balance.

Distribution Dates. We will make monthly payments on the Group 1 Classes on the 25th day of each month (or, if the 25th day is not a business day, on the first business day after the 25th). We will make monthly payments on the Group 2 Classes on the 18th day of each month (or, if the 18th day is not a business day, on the first business day after the 18th). We refer to each such date as a "Distribution Date." We will make the first payments to Certificateholders the month after we issue the Certificates.

Record Date. On each Distribution Date, we will make each monthly payment on the Certificates to Holders of record on the last day of the preceding month.

Class Factors. On or shortly after the eleventh calendar day of each month, we will publish a factor (carried to eight decimal places) for each Class of Certificates. When the factor is multiplied by the original principal balance (or notional principal balance) of a Certificate of any Class, the product

will equal the current principal balance (or notional principal balance) of that Certificate after taking into account payments on the Distribution Date in the same month.

Optional Termination. We will not terminate the Trust by exercising our right to repurchase the Mortgage Loans underlying any MBS unless

- only one Mortgage Loan remains in the related Pool, or
- the principal balance of the Pool is less than one percent of its original level.

See "Description of Certificates—Termination" in the MBS Prospectus.

Voting the Group 1 SMBS and the Group 2 Underlying REMIC Certificate. Holders of the Group 1 SMBS and the Group 2 Underlying REMIC Certificate may be asked to vote on issues arising under the applicable trust agreements. If so, the Trustee will vote the Group 1 SMBS or Group 2 Underlying REMIC Certificate, as applicable, as instructed by Holders of Certificates of the Classes backed by the Group 1 SMBS or the Group 2 Underlying REMIC Certificate. The Trustee must receive instructions from Holders of Certificates having principal balances totaling at least 51% of the aggregate principal balance of all the related Classes outstanding. In the absence of such instructions, the Trustee will vote in a manner consistent, in its sole judgment, with the best interests of Certificateholders.

The Group 1 SMBS and the Group 2 Underlying REMIC Certificate

The Group 1 SMBS represent beneficial ownership interests in certain principal and interest distributions made in respect of certain MBS having the general characteristics set forth in the MBS Prospectus. Distributions on the Group 1 SMBS will be passed through monthly, beginning in the month after we issue the Certificates. The general characteristics of the Group 1 SMBS are described in the SMBS Prospectus. See Exhibit A for additional information about the Group 1 SMBS.

The Group 2 Underlying REMIC Certificate represents a beneficial ownership interest in the Underlying REMIC Trust. The assets of that trust evidence direct or indirect beneficial ownership interests in certain MBS having the general characteristics set forth in the MBS Prospectus. Distributions on the Group 2 Underlying REMIC Certificate will be passed through monthly, beginning in the month after we issue the Certificates. The general characteristics of the Group 2 Underlying REMIC Certificate are described in the Underlying REMIC Disclosure Document. See Exhibit A for additional information about the Group 2 Underlying REMIC Certificate.

Each MBS evidences beneficial ownership interests in a Pool of conventional Level Payment Mortgage Loans secured by first mortgages or deeds of trust on one- to four-family ("single-family") residential properties, as described under "The Mortgage Pools" and "Yield Considerations" in the MBS Prospectus.

For further information about the Group 1 SMBS and the Group 2 Underlying REMIC Certificate, telephone us at 1-800-237-8627 or 202-752-6547. You also may obtain certain information in electronic form by calling us at 1-800-752-6440 or 202-752-6000. There may have been material changes in facts and circumstances since the date we prepared the Underlying REMIC Disclosure Document. These may include changes in prepayment speeds, prevailing interest rates and other economic factors. As a result, the usefulness of the information set forth in that document may be limited.

Final Data Statement

After issuing the Certificates, we will prepare a Final Data Statement containing certain information, including the principal balances of the Group 1 SMBS and the Group 2 Underlying REMIC Certificate as of the Issue Date. You may obtain the Final Data Statement by telephoning us at 1-800-237-8627 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 us at 1-800-752-6440 or 202-752-6000.

Distributions of Interest

Categories of Classes

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

Interest Type*	Classes
Group 1 Classes	
Floating Rate	\mathbf{F}
Inverse Floating Rate	S
Interest Only	S
Group 2 Classes	
Floating Rate	FB
Inverse Floating Rate	$_{ m SB}$
No Payment Residual	R

^{*} See "Description of Certificates—Class Definitions and Abbreviations" in the REMIC Prospectus.

General. We will pay interest on the Certificates at the applicable annual interest rates specified on the cover or described in this prospectus supplement. We calculate interest based on a 360-day year consisting of twelve 30-day months. We pay interest monthly on each Distribution Date, beginning in the month after the Settlement Date specified in the Reference Sheet.

Interest to be paid on each Certificate on a Distribution Date will consist of one month's interest on the outstanding balance of that Certificate immediately prior to that Distribution Date.

Interest Accrual Periods. Interest to be paid on each Distribution Date will accrue on the Certificates during the applicable one-month periods set forth below (each, an "Interest Accrual Period").

Classes	Interest Accrual Periods
The F and S Classes	One-month period beginning on the 25th day of the month preceding the month in which the Distribution Date occurs
The FB and SB Classes	One-month period beginning on the 18th day of the month preceding the month in which the Distribution Date occurs

Notional Class. The Notional Class will not have a principal balance. During each Interest Accrual Period, the Notional Class will bear interest on its notional principal balance at its applicable interest rate. The notional principal balance of the Notional Class will be calculated as specified under "Reference Sheet—Notional Class" above.

We use the notional principal balance of the Notional Class to determine interest payments on that Class. Although the Notional Class will not have a principal balance and will not be entitled to any principal payments, we will publish a class factor for that Class. References in this prospectus supplement to the principal balances of the Certificates generally shall refer also to the notional principal balance of the Notional Class.

Floating Rate and Inverse Floating Rate Classes. During each Interest Accrual Period, the Floating Rate and Inverse Floating Rate Classes will bear interest at rates determined as described under "Reference Sheet—Interest Rates" above.

Changes in the specified interest rate index (the "Index") will affect the yields with respect to the related Classes. These changes may not correspond to changes in mortgage interest rates. Lower mortgage interest rates could occur while an increase in the level of the Index occurs. Similarly, higher mortgage interest rates could occur while a decrease in the level of the Index occurs.

Our establishment of each Index value and our determination of the interest rate for each applicable Class for the related Interest Accrual Period will be final and binding in the absence of manifest error. You may obtain each such interest rate by telephoning us at 1-800-237-8627 or 202-752-6547.

Calculation of LIBOR

On each Index Determination Date, we will calculate LIBOR for the related Interest Accrual Period. We will calculate LIBOR on the basis of the "BBA Method", as described in the REMIC Prospectus under "Description of Certificates—Indexes for Floating Rate Classes and Inverse Floating Rate Classes—*LIBOR*."

If we are unable to calculate LIBOR on the initial Index Determination Date, LIBOR for the following Interest Accrual Period will be equal to 6.62% in the case of the F and S Classes and 6.621% in the case of the FB and SB Classes.

Distributions of Principal

Categories of Classes

For the purpose of principal payments, the Classes fall into the following categories:

Principal Type*	Classes
Group 1 Classes	
Pass-Through	\mathbf{F}
Notional	\mathbf{S}
Group 2 Classes	
Structured Collateral/Pass-Through	FB and SB
No Payment Residual	R

^{*} See "Description of Certificates—Class Definitions and Abbreviations" in the REMIC Prospectus.

Principal Distribution Amount

On the Distribution Date in each month, we will pay principal on the Certificates in an aggregate amount (the "Principal Distribution Amount") equal to the sum of

- the principal then paid on the Group 1 SMBS (the "Group 1 Principal Distribution Amount"), and
- the principal then paid on the Group 2 Underlying REMIC Certificate (the "Group 2 Principal Distribution Amount").

The portion of the Group 1 SMBS and the Group 2 Underlying REMIC Certificate held by the Trust will be set forth in Exhibit A.

Group 1 Principal Distribution Amount

On each Distribution Date, we will pay the Group 1 Principal Distribution Amount as principal of the F Class, until its principal balance is reduced to zero.

Group 2 Principal Distribution Amount

On each Distribution Date, we will pay the Group 2 Principal Distribution Amount, concurrently, as principal of the FB and SB Classes, pro rata (or 79.4117680677% and 20.5882319323%, respectively), until their principal balances are reduced to zero.

Structured Collateral / Pass-Through Classes

Structuring Assumptions

Pricing Assumptions. Except where otherwise noted, the information in the tables in this prospectus supplement has been prepared based on the actual characteristics of each Pool of Mortgage Loans backing the Group 1 SMBS and the Group 2 Underlying REMIC Certificate, the priority sequence affecting the principal payments on the Group 2 Underlying REMIC Certificate and the following assumptions (such characteristics and assumptions, collectively, the "Pricing Assumptions"):

- the Mortgage Loans prepay at the constant percentages of PSA specified in the related table;
- the settlement date for the sale of the Certificates is October 30, 2000;
- each Distribution Date occurs on the 25th day of a month in the case of the Group 1 Classes, and on the 18th day of a month in the case of the Group 2 Classes; and
- the Fannie Mae repurchase option is not exercised.

Prepayment Assumptions. Prepayments of mortgage loans commonly are measured relative to a prepayment standard or model. The model used here is The Bond Market Association's standard prepayment model ("PSA"). To assume a specified rate of 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 Certificates—Prepayment Models" in the REMIC Prospectus. It is highly unlikely that prepayments will occur at any constant PSA rate or at any other constant rate.

Yield Tables

General. The tables below illustrate the sensitivity of the pre-tax corporate bond equivalent yields to maturity of the applicable Classes to various constant percentages of PSA and, where specified, to changes in the Index. We calculated the yields set forth in the tables 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 values of the assumed streams of cash flows to equal the assumed aggregate purchase prices of those Classes, and
- converting the monthly rates to corporate bond equivalent rates.

These calculations do not take into account variations in the interest rates at which you could reinvest distributions on the Certificates. Accordingly, these calculations do not illustrate the return on any investment in the Certificates when reinvestment rates are taken into account.

We cannot assure you that

- the pre-tax yields on the applicable Certificates will correspond to any of the pre-tax yields shown here or
- the aggregate purchase prices of the applicable Certificates will be as assumed.

In addition, it is unlikely that the Index will correspond to the levels shown here. Furthermore, because some of the Mortgage Loans are likely to have remaining terms to maturity shorter or longer than those assumed and interest rates higher or lower than those assumed, the principal payments on the Certificates are likely to differ from those assumed. This would be the case even if all Mortgage Loans prepay at the indicated constant percentages of PSA. Moreover, it is unlikely that

- the Mortgage Loans will prepay at a constant PSA rate until maturity,
- · all of such Mortgage Loans will prepay at the same rate or
- · the level of the Index will remain constant.

The Inverse Floating Rate Classes. The yields on the Inverse Floating Rate Classes will be sensitive in varying degrees to the rate of principal payments, including prepayments, of the related Mortgage Loans and to the level of the Index. The Mortgage Loans generally can be prepaid at any time without penalty. In addition, the rate of principal payments (including prepayments) of the Mortgage Loans is likely to vary, and may vary considerably, from Pool to Pool. As illustrated in the applicable table below, it is possible that investors in the S Class would lose money on their initial investments under certain Index and prepayment scenarios.

Changes in the Index may not correspond to 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 while the level of the Index increased.

The information shown in the yield tables has been prepared on the basis of the Pricing Assumptions and the assumptions that

- the interest rates for the Inverse Floating Rate Classes for the initial Interest Accrual Period are the rates listed in the table under "Reference Sheet—Interest Rates" above and for each following Interest Accrual Period will be based on the specified level of the Index, and
- the aggregate purchase prices of those Classes (expressed in each case as a percentage of original principal balance) are as follows:

Class	Price*
S	5.4375%
SB	80.0000%

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

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

	PSA Prepayment Assumption					
LIBOR	50%	100%	225%	350%	500%	
4.62%	76.7%	74.0%	67.2%	60.2%	51.6%	
6.62%	33.2%	30.4%	23.3%	16.0%	6.9%	
8.50%	*	*	*	*	*	

^{*} The pre-tax yield to maturity would be less than (99.9)%.

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

	PSA Prepayment Assumption					
LIBOR	50%	100%	150%	350%	500%	
4.621%	14.3%	14.5%	18.4%	67.1%	112.1%	
6.621%	4.8%	4.9%	7.4%	56.9%	101.4%	
7.500%	0.9%	1.0%	2.7%	52.5%	96.7%	

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 the 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 the 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 Certificates—Weighted Average Life and Final Distribution Date" 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 related Mortgage Loans increases. However, the weighted average lives will depend upon a variety of other factors, including

- · the timing of changes in the rate of principal payments, and
- in the case of the Group 2 Classes, the priority sequence affecting distributions on the Group 2 Underlying REMIC Certificate.

See "—Distributions of Principal" above and "Description of the Certificates—Distributions of Principal" in the Underlying REMIC Disclosure Document.

The effect of these factors may differ as to various Classes and the effects on any Class may vary at different times during the life of that Class. Accordingly, we can give no assurance as to the weighted average life of any Class. Further, to the extent the prices of the Certificates represent discounts or premiums to their original principal balances, variability in the weighted average lives of those 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.

Decrement Tables

The following tables indicate the percentages of original principal balances of the specified Classes that would be outstanding after each date shown at various constant PSA rates and the corresponding weighted average lives of such Classes. The tables have been prepared on the basis of the Pricing Assumptions. However, in the case of the information set forth for each Class under 0% PSA, we assumed that the underlying Mortgage Loans have the original and remaining terms to maturity and bear interest at the annual rates specified in the table below.

Mortgage Loans Relating to Trust Assets Specified Below	Original Terms to Maturity	Remaining Terms to Maturity	Interest Rates
Group 1 SMBS	360 months	355 months	$10.50\% \\ 9.50\%$
Group 2 Underlying REMIC Certificate	360 months	332 months	

It is unlikely

- that all of the underlying Mortgage Loans will have the interest rates, CAGEs or remaining terms to maturity assumed or
- that the underlying Mortgage Loans will prepay at any 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 rates. This is the case even if the dispersion of weighted average remaining terms to maturity and the weighted average CAGEs of the Mortgage Loans are identical to the dispersion specified in the Pricing Assumptions.

Percent of Original Principal Balances Outstanding

		F	and S† Clas	sses			F	B and SB Cla	asses	
		P	SA Prepayn Assumption				1	PSA Prepayn Assumption		
Date	0%	100%	225%	350%	500%	0%	100%	150%	350%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100
October 2001	99	97	93	90	86	100	98	79	4	0
October 2002	99	91	82	74	64	100	98	63	0	0
October 2003	98	85	70	58	44	100	98	51	0	0
October 2004	98	79	60	45	31	100	98	43	0	0
October 2005	97	73	51	35	21	100	98	38	0	0
October 2006	96	68	44	27	15	100	98	36	0	0
October 2007	95	63	37	21	10	100	98	36	0	0
October 2008	94	58	32	17	7	100	98	36	0	0
October 2009	93	54	27	13	5	100	98	36	0	0
October 2010	91	50	23	10	3	100	98	36	0	0
October 2011	90	46	19	8	2	100	98	36	0	0
October 2012	88	42	16	6	2	100	98	36	0	0
October 2013	86	38	14	5	1	100	98	36	0	0
October 2014	84	35	12	4	1	100	98	36	0	0
October 2015	82	32	10	3	*	100	98	36	Õ	Ō
October 2016	79	29	8	2	*	100	98	36	0	0
October 2017	77	26	7	2	*	100	98	36	0	0
October 2018	74	23	6	$\bar{1}$	*	100	98	36	Õ	Ō
October 2019	70	21	5	1	*	100	98	36	0	0
October 2020	66	18	4	1	*	100	84	36	0	0
October 2021	62	16	3	*	*	100	70	35	Ō	Ō
October 2022	57	14	2	*	*	100	56	28	0	0
October 2023	52	11	2	*	*	100	43	21	0	0
October 2024	46	9	ī	*	*	100	31	14	Ō	Ō
October 2025	40	7	1	*	*	100	19	9	0	0
October 2026	33	6	ī	*	*	100	9	4	0	0
October 2027	25	4	*	*	*	42	ĩ	*	Ō	Ō
October 2028	16	2	*	*	*	0	0	0	0	0
October 2029	6	1	*	*	*	0	0	0	0	0
October 2030	ő	Ō	0	0	0	0	ŏ	ŏ	ŏ	Ö
Weighted Average	-	-	-	-	-	Ü	~	-	-	· ·
Life (years)**	21.5	11.5	6.8	4.7	3.5	26.9	22.2	9.7	0.5	0.3

^{*} 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.

[†] In the case of a Notional Class, the Decrement Table indicates the percentage of the original notional principal balance outstanding.

Characteristics of the R Class

The R Class will not have a principal balance and will not bear interest. If any assets of the Trust remain after the principal balances of all Classes are reduced to zero, we will pay the Holder of the R Class the proceeds from those assets. Fannie Mae does not expect that any material assets will remain in such case.

The R Class will be subject to certain transfer restrictions. We will not permit transfer of record or beneficial ownership of an R Certificate to a "disqualified organization." In addition, we will not permit transfer of record or beneficial ownership of an R Certificate to any person that is not a "U.S. Person" without our written consent. 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 Certificates—Special Characteristics of Residual Certificates" and "Certain Federal Income Tax Consequences—Taxation of Beneficial Owners of Residual Certificates" in the REMIC Prospectus. Transferors of an R Certificate should consult with their own tax advisors for further information regarding such transfers.

Treasury Department regulations (the "Regulations") provide that 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 Class will constitute a noneconomic residual interest under the Regulations. Having a significant purpose to impede the assessment or collection of tax means that the transferor of a Residual Certificate knew or should have known that the transferee would be unwilling or unable to pay taxes due on its share of the taxable income of the REMIC trust (that is, the transferor had "improper knowledge"). As discussed under the caption "Special Characteristics of Residual Certificates" in the REMIC Prospectus, the Regulations presume that a transferor does not have improper knowledge if two conditions are met. The Treasury Department has proposed an amendment to the Regulations that would add a third condition, effective February 4, 2000. According to the proposed amendment, a transferor of a Residual Certificate would be presumed not to have improper knowledge only if the present value of the anticipated tax liabilities associated with holding the Residual Certificate is less than or equal to the present value of the sum of (i) any consideration given to the transferee to acquire the Residual Certificate, (ii) expected future distributions on the Residual Certificate, and (iii) anticipated tax savings associated with holding the Residual Certificate as the related REMIC trust generates losses. The application of the proposed amendment to an actual transfer is uncertain, and you should consult your own tax advisor regarding its effect on the transfer of a Residual Certificate.

The Holder of the R Class 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, we will be obligated to provide to this Holder (i) information necessary to enable it to prepare its federal income tax returns and (ii) any reports regarding the R Class that may be required under the Code.

CERTAIN ADDITIONAL FEDERAL INCOME TAX CONSEQUENCES

The Certificates and payments on the Certificates are not generally exempt from taxation. Therefore, you should consider the tax consequences of holding a Certificate before you acquire one. The following tax discussion supplements the discussion under the caption "Certain Federal Income Tax Consequences" in the REMIC Prospectus. When read together, the two discussions describe the current federal income tax treatment of beneficial owners of Certificates. These two tax discussions do not purport to deal with all federal tax consequences applicable to all categories of beneficial owners, some of which may be subject to special rules. In addition, these discussions may not apply to your particular circumstances for one of the reasons explained in the REMIC Prospectus. You should consult your own tax advisors regarding the federal income tax consequences of holding and disposing of Certificates as well as any tax consequences arising under the laws of any state, local or foreign taxing jurisdiction.

REMIC Election and Special Tax Attributes

We will elect 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.

Because the Trust will qualify as a REMIC, the Certificates generally will be treated as "regular or residual interests in a REMIC" for domestic building and loan associations, as "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—*REMIC Election and Special Tax Attributes*" in the REMIC Prospectus.

Taxation of Beneficial Owners of Regular Certificates

The Notional Class and the SB Class will be issued with original issue discount ("OID"), and certain other Classes of Certificates may be issued with OID. If a Class is issued with OID, a beneficial owner of a Certificate of that Class generally must recognize some taxable income in advance of the receipt of the cash attributable to that income. See "Certain Federal Income Tax Consequences—Taxation of Beneficial Owners of Regular Certificates—Treatment of Original Issue Discount" in the REMIC Prospectus. In addition, certain Classes of Certificates may be treated as having been issued at a premium. See "Certain Federal Income Tax Consequences—Taxation of Beneficial Owners of Regular Certificates—Regular Certificates Purchased at a Premium" in the REMIC Prospectus.

The Prepayment Assumptions that will be used in determining the rate of accrual of OID will be as follows:

Certificate Group	PSA Prepayment Assumption
1	225%
2	150%

See "Certain Federal Income Tax Consequences—Taxation of Beneficial Owners of Regular Certificates—Treatment of Original Issue Discount—Daily Portions of Original Issue Discount" in the REMIC Prospectus. No representation is made as to whether the Mortgage Loans underlying the MBS will prepay at either of those rates or any other rate. See "Description of the Certificates—Weighted Average Lives of the Certificates" in this prospectus supplement and "Description of Certificates—Weighted Average Life and Final Distribution Date" in the REMIC Prospectus.

Taxation of Beneficial Owners of Residual Certificates

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 120% of the "federal long-term rate." The rate will be published on or about September 20, 2000. See "Certain Federal Income Tax Consequences— Taxation of Beneficial Owners of Residual Certificates—Treatment of Excess Inclusions" and "—Foreign Investors—Residual Certificates" in the REMIC Prospectus.

PLAN OF DISTRIBUTION

We are obligated to deliver the Certificates to Greenwich Capital Markets, Inc. (the "Dealer") in exchange for the Group 1 SMBS and the Group 2 Underlying REMIC Certificate. 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 these transactions to or through other dealers.

LEGAL MATTERS

Brown & Wood LLP will provide legal representation for Fannie Mae. Brown & Wood LLP will also provide legal representation for the Dealer.

Group 1 SMBS and Group 2 Underlying REMIC Certificate

Class Group	7 1 7
Underlying Security Type	MBS MBS MBS
Approximate Weighted Average CAGE (in months)	32
Approximate Weighted Average WAM (in months)	352 352 321
Approximate Weighted Average WAC	8.496% 8.496 7.494
Principal Balance or Notional Principal Balance in the Trust as of Issue Date	\$115,000,000 129,375,000 14,872,943
October 2000 Class Factor	$\begin{array}{c} 0.970899450 \\ 0.970899450 \\ 0.385221030 \end{array}$
Original Principal Balance or Notional Principal Balance of Class	\$1,200,000,000 1,200,000,000 118,308,858
$\frac{\text{Principal}}{\text{Type}(1)}$	PT NTL SEG(TAC)/SCH
=	June 2030 June 2030 July 2028
Interest Type (1)	PO IO FIX
Interest Rate	(2) 8.00% 6.75
CUSIP Number	31364JS95 31364JT29 31359UAV7
Date of Issue	May 2000 May 2000 June 1998
Class	PO1 IO2 D
SMBS or Underlying REMIC Trust	SMBS 307 SMBS 307 1998-41

(1) See "Description of Certificates—Class Definitions and Abbreviations" in the REMIC Prospectus. (2) This Class is a Principal Only Class and bears no interest.

No one is authorized to give information or to make representations in connection with the Certificates other than the information and representations contained in this Prospectus Supplement and the additional Disclosure Documents. You must not rely on any unauthorized information or representation. This Prospectus Supplement and the additional Disclosure Documents do not constitute an offer or solicitation with regard to the Certificates if it is illegal to make such an offer or solicitation to you under state law. By delivering this Prospectus Supplement and the additional Disclosure Documents at any time, no one implies that the information contained herein or therein is correct after the date hereof or thereof.

The Securities and Exchange Commission has not approved or disapproved the Certificates or determined if this Prospectus Supplement is truthful and complete. Any representation to the contrary is a criminal offense.

\$129,872,943



Guaranteed REMIC Pass-Through Certificates Fannie Mae REMIC Trust 2000-36

PROSPECTUS SUPPLEMENT

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GREENWICH CAPITAL

September 15, 2000