\$355,077,000



Guaranteed REMIC Pass-Through Certificates Fannie Mae REMIC Trust 2010-8

The Certificates

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

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 will pay principal at rates that may 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 available for distribution to investors on time.

The Trust and its Assets

The trust will own

- Fannie Mae Stripped MBS,
- Fannie Mae MBS and
- underlying REMIC and RCR certificates backed by Fannie Mae MBS.

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

Class	Group	Original Class Balance	Principal Type(1)	Interest Rate	Interest Type(1)	CUSIP Number	Final Distribution Date
FE	1	\$200,000,000	PT	(2)	FLT	31398GYW3	February 2040
SE	1	200,000,000(3)	NTL	(2)	INV/IO	31398GYX1	February 2040
FY	2	100,000,000	PT	(2)	FLT	31398GYY9	February 2040
SY	2	100,000,000(3)	NTL	(2)	INV/IO	31398GYZ6	February 2040
TY	2	25,000,000	PT	4.5%	FIX	31398GZA0	February 2040
UF	3	30,077,000	SC/PT	(2)	FLT	31398G Z B 8	February 2040
US	3	30,077,000(3)	NTL	(2)	INV/IO	31398GZC6	February 2040
R		0	NPR	0	NPR	31398GZD4	February 2040
(4) 6 "5		C . I	(2) D				

- See "Description of the Certificates—Class Definitions and Abbreviations" in the REMIC prospectus.
- (2) Based on LIBOR.
- (3) Notional balances. These classes are interest only classes. See page S-9 for a description of how their notional balances are calculated.

The dealer will offer the certificates from time to time in negotiated transactions at varying prices. We expect the settlement date to be January 29, 2010.

Carefully consider the risk factors starting 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.

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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"):

- our Prospectus for Fannie Mae Guaranteed REMIC Pass-Through Certificates dated August 1, 2007 (the "REMIC Prospectus");
- our Prospectus for Fannie Mae Guaranteed Pass-Through Certificates (Single-Family Residential Mortgage Loans) dated
 - o June 1, 2009, for all MBS issued on or after January 1, 2009,
 - o April 1, 2008, for all MBS issued on or after June 1, 2007 and prior to January 1, 2009, or
 - $^{\circ}$ January 1, 2006, for all other MBS

(as applicable, the "MBS Prospectus");

- if you are purchasing a Group 1 Class or the R Class, our Prospectus for Fannie Mae Stripped Mortgage-Backed Securities dated
 - o January 1, 2009, for all SMBS issued on or after January 1, 2009,
 - December 1, 2007, for all SMBS issued on or after December 1, 2007 and prior to January 1, 2009, or
 - ° May 1, 2002, for all other SMBS

(as applicable, the "SMBS Prospectus");

- if you are purchasing a Group 3 Class or the R Class, the disclosure document relating to the underlying REMIC and RCR certificates (the "Underlying REMIC Disclosure Document"); and
- any information incorporated by reference in this prospectus supplement as discussed below and under the heading "Incorporation by Reference" in the REMIC Prospectus.

For a description of current servicing policies generally applicable to existing Fannie Mae MBS pools, see "Yield, Maturity, and Prepayment Considerations" in the MBS Prospectus dated June 1, 2009.

The MBS Prospectus, the SMBS Prospectus and the Underlying REMIC Disclosure Document are incorporated by reference in this prospectus supplement. This means that we are disclosing information in those documents by referring you to them. Those documents are considered part of this prospectus supplement, so you should read this prospectus supplement, and any applicable supplements or amendments, together with those documents.

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).

In addition, the Disclosure Documents, together with the class factors, are available on our corporate Web site at www.fanniemae.com.

You also can obtain copies of the REMIC Prospectus, the MBS Prospectus, the SMBS Prospectus, and the Underlying REMIC Disclosure Document by writing or calling the dealer at:

J.P. Morgan Securities, Inc. c/o Broadridge Financial Solutions Prospectus Department 1155 Long Island Avenue Edgewood, NY 11717 (telephone 631-274-2635).

RECENT DEVELOPMENTS

The Regulatory Reform Act, which became effective on July 30, 2008, established the Federal Housing Finance Agency, or FHFA, as an independent agency with general supervisory and regulatory authority over Fannie Mae, Freddie Mac and the 12 Federal Home Loan Banks. FHFA assumed the duties of our former regulators, the Office of Federal Housing Enterprise Oversight and the U.S. Department of Housing and Urban Development, or HUD, with respect to safety, soundness and mission oversight of Fannie Mae and Freddie Mac. HUD remains our regulator with respect to fair lending matters.

On September 6, 2008, the Director of FHFA placed Fannie Mae into conservatorship and appointed FHFA as the conservator. Upon its appointment, FHFA immediately succeeded to all of our rights, titles, powers and privileges and those of any stockholder, officer, or director of Fannie Mae with respect to us and our assets. The conservator has the authority to take over our assets and operate our business with all the powers of our stockholders, directors and officers, and to conduct all business of the company. Under the Regulatory Reform Act, FHFA, as conservator, may take "such action as may be necessary to put the regulated entity in a sound and solvent condition." We have no control over FHFA's actions or the actions it may direct us to take. The conservatorship has no specified termination date; we do not know when or how it will be terminated. In addition, our board of directors does not have any duties to any person or entity except to the conservator. Accordingly, our board of directors is not obligated to consider the interests of Fannie Mae or the holders of the Certificates unless specifically directed to do so by the conservator.

On September 7, 2008, Fannie Mae, through our conservator, entered into two agreements with Treasury. The first agreement is the Stock Purchase Agreement, which provided us with Treasury's commitment (the "Commitment") to provide up to \$100 billion in funding under specified conditions. This agreement was amended and restated on September 26, 2008 and was further amended on May 6, 2009 to increase the size of Treasury's Commitment from \$100 billion to \$200 billion. On December 24, 2009, the Stock Purchase Agreement was amended (the "December 2009 Amendment") to increase the Commitment from \$200 billion to the greater of (i) \$200 billion or (ii) \$200 billion plus the cumulative amount of our net worth deficit (the amount by which our total liabilities exceed our total assets) as of the end of any and each calendar quarter in 2010, 2011 and 2012, less any positive net worth as of December 31, 2012. We issued 1,000,000 shares of Senior Preferred Stock pursuant to the Stock Purchase Agreement. The other agreement is the Warrant, which allows Treasury to purchase, for a nominal price, shares of common stock equal to 79.9% of the outstanding common stock of Fannie Mae. The Senior Preferred Stock and the Warrant were issued to Treasury as an initial commitment fee for Treasury's Commitment. The December 2009 Amendment changed the date on which we are scheduled to begin paying a periodic commitment fee from March 31, 2010 to March 31, 2011. The amount of the commitment fee will be determined by the mutual agreement of Treasury and Fannie Mae on or before December 31, 2010, and will be reset every five years. Additional information about the conservatorship, the Stock Purchase Agreement, the Warrant and the Commitment is included in our Annual Report on Form 10-K for the year ended December 31, 2008 (the "2008 Form 10-K") and our quarterly reports on Form 10-Q for the quarters ended March 31, 2009, June 30, 2009, September 30, 2009, and our current report on Form 8-K, filed with the SEC on December 30, 2009, respectively, which are incorporated by reference into this prospectus supplement.

We generally may draw funds under the Commitment on a quarterly basis when our total liabilities exceed our total assets on our consolidated balance sheet prepared in accordance with GAAP as of the end of the preceding quarter. Through September 30, 2009, we had received a total of \$44.9 billion from Treasury under the Commitment. On November 4, 2009, the Acting Director of FHFA submitted a request to Treasury on our behalf for an additional \$15.0 billion to eliminate our net worth deficit as of September 30, 2009, and requested receipt of those funds on or before December 31, 2009. If we have a negative net worth as of the end of future fiscal quarters, we expect that FHFA will request additional funds from Treasury under the Stock Purchase Agreement.

All funds drawn on the Commitment are added to the liquidation preference on the Senior Preferred Stock, which currently has a 10% annual dividend rate. Upon the receipt of the additional \$15.0 billion in funds from Treasury that have been requested, the aggregate liquidation preference of the Senior Preferred Stock, including the initial liquidation preference of \$1.0 billion, will be \$60.9 billion, and the annualized dividend on the Senior Preferred Stock, based on the 10% dividend rate, will be \$6.1 billion. If we do not pay the dividend quarterly and in cash, the dividend rate would increase to 12% annually, and the unpaid dividend would accrue and be added to the liquidation preference of the Senior Preferred Stock.

On September 19, 2008, we entered into a lending agreement with Treasury (the "Credit Facility") under which we were permitted to request loans from Treasury until December 31, 2009. The Credit Facility terminated on December 31, 2009, in accordance with its terms. We did not borrow any funds under the Credit Facility.

The Stock Purchase Agreement, the Warrant, and the Credit Facility contain covenants that significantly restrict our business activities. These covenants, which are summarized in our 2008 Form 10-K and our quarterly report on Form 10-Q for the quarter ended March 31, 2009, include prohibitions on the following activities unless we have prior written consent from Treasury: the issuance of equity securities (except in limited instances), the payment of dividends or other distributions on our equity securities (other than the Senior Preferred Stock or the Warrant), and the issuance of subordinated debt securities. The covenants also limit the amount of debt securities that we may have outstanding.

Certain rights provided to certificateholders under the trust documents may not be enforced against FHFA, or enforcement of such rights may be delayed, during the conservatorship or if we are placed into receivership. The trust documents provide that upon the occurrence of a guarantor event of default, which includes the appointment of a conservator or receiver, certificateholders have the right to replace Fannie Mae as trustee if the requisite percentage of certificateholders consent. The Regulatory Reform Act prevents certificateholders from enforcing their rights to replace Fannie Mae as trustee if the event of default arises solely because a conservator or receiver has been appointed.

We are continuing to operate as a going concern while in conservatorship and remain liable for all of our obligations, including our guaranty obligations, associated with mortgage-backed securities issued by us. The Stock Purchase Agreement and the Credit Facility are intended to enhance our ability to meet our obligations. However, certificateholders have certain limited rights to bring proceedings against Treasury if we fail to pay under our guaranty.

SUMMARY

This summary contains only limited information about the certificates. Statistical information in this summary is provided as of January 1, 2010. You should purchase the certificates only after reading this prospectus supplement and each of the additional disclosure documents listed on page S-3. In particular, please see the discussion of risk factors that appears in each of those additional disclosure documents.

Assets Underlying Each Group of Classes

Group	Assets
1	Group 1 SMBS
2	Group 2 MBS
3	Group 3 MBS
	Class 2006-33-NF REMIC Certificate
	Class 2006-33-NS RCR Certificate

Group 1 SMBS

Characteristics of the Group 1 SMBS

Approximate Balance	Pass- Through Rate	Range of Weighted Average Coupons or WACs (annual percentages)	Range of Weighted Average Remaining Terms to Maturity or WAMs (in months)
\$200,000,000* \$254,545,455†	— 5.5%	5.75% to 8.00%	241 to 360

Assumed Characteristics of the Underlying Mortgage Loans

Principal Balance	Original Term to Maturity (in months)	Remaining Term to Maturity (in months)	Loan Age (in months)	Interest Rate
\$200,000,000(1)	360	321	35	6.106%

⁽¹⁾ In addition, we have assumed that monthly interest accrues on a notional principal balance initially equal to \$254,545,455 and declining in proportion to the principal balance of the loan.

The actual remaining terms to maturity, loan ages and interest rates of most of the mortgage loans underlying the Group 1 SMBS will differ from those shown above, perhaps significantly.

^{*} Principal balance. These are principal only SMBS certificates. † Notional principal balance. These are interest only SMBS certificates.

Group 2 and Group 3 MBS

Characteristics of the Trust MBS

	Approximate Principal Balance	Pass- Through Rate	Range of Weighted Average Coupons or WACs (annual percentages)	Average Remaining Terms to Maturity or WAMs (in months)
Group 2 MBS	\$125,000,000	6.50%	6.75% to 9.00%	241 to 360
Group 3 MBS*	\$ 2,436,392	6.00%	6.25% to 8.50%	241 to 360

^{*} As further described in this prospectus supplement, the mortgage loans underlying the Group 3 MBS provide for interest only periods that may range from at least 7 to no more than 10 years following origination. The assumed remaining term to expiration of the interest only periods for those mortgage loans is set forth below.

Assumed Characteristics of the Underlying Mortgage Loans

	Principal Balance	Original Term to Maturity (in months)	Remaining Term to Maturity (in months)	Loan Age (in months)	Interest Rate	Remaining Term to Expiration of Interest Only Period (in months)
Group 2 MBS	\$125,000,000	360	323	33	7.009%	N/A
Group 3 MBS	\$ 2,436,392	360	334	26	6.693%	94

The actual remaining terms to maturity, loan ages, interest rates and, if applicable, remaining terms to expiration of interest only period of most of the mortgage loans underlying the Trust MBS will differ from those shown above, perhaps significantly.

Group 3 Underlying REMIC and RCR Certificates

Exhibit A describes the underlying REMIC and RCR certificates in Group 3, including certain information about the related mortgage loans. To learn more about the underlying REMIC and RCR certificates, you should obtain from us the current class factors and the related disclosure document as described on page S-3.

Settlement Date

We expect to issue the certificates on January 29, 2010.

Distribution Dates

We will make payments on the certificates on the 25th day of each calendar month, or on the next business day if the 25th day is not a business day.

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.

Book-Entry and Physical Certificates

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 each interest accrual period, the fixed rate class will bear interest at the applicable annual interest rate listed on the cover of this prospectus supplement.

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 each subsequent interest accrual period, 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)
FE	1.02125%	7.00%	0.79%	LIBOR + 79 basis points
SE	5.97875%	6.21%	0.00%	$6.21\%-\mathrm{LIBOR}$
FY	0.98344%	7.00%	0.75%	LIBOR + 75 basis points
SY	6.01656%	6.25%	0.00%	$6.25\%-\mathrm{LIBOR}$
UF	1.43219%	6.00%	1.20%	LIBOR + 120 basis points
US	4.56781%	4.80%	0.00%	$4.8\% - \mathrm{LIBOR}$

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

Notional Classes

The notional principal balances of the notional classes will equal the percentages of the outstanding balances specified below immediately before the related distribution date:

Class	
SE	100% of the FE Class
SY	100% of the FY Class
US	100% of the UF Class

Distributions of Principal

For a description of the principal payment priorities, see "Description of the Certificates—Distributions of Principal" in this prospectus supplement.

Weighted Average Lives (years)*

			PSA.	Prepaym	ent Assu	ımption	
Group 1 Classes		0%	100%	250%	440%	700%	900%
FE and SE		. 20.5	9.9	5.3	3.1	1.8	1.3
			PSA I	Prepayme	ent Assu	mption	
Group 2 Classes		0%	100%	300%	585 %	900%	1200%
FY, SY and TY		21.1	10.1	4.6	2.3	1.3	0.8
		P	SA Prepa	ayment A	ssumpti	on	
Group 3 Classes	0%	100%	250%	499%	800%	1200%	1500%
UF and US	19.3	10.7	5.7	2.8	1.6	0.8	0.5

^{*} Determined as specified under "Yield, Maturity and Prepayment Considerations—Weighted Average Lives and Final Distribution Dates" in the REMIC Prospectus.

DESCRIPTION OF THE CERTIFICATES

The material under this heading describes the principal 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 of this prospectus supplement (the "Trust") pursuant to a trust agreement dated as of August 1, 2007 and a supplement thereto dated as of January 1, 2010 (the "Issue Date"). The trust agreement and supplement are collectively referred to as the "Trust Agreement." We will issue the Guaranteed REMIC Pass-Through Certificates (the "Certificates") pursuant to the Trust Agreement. We will execute the Trust Agreement in our corporate capacity and as trustee (the "Trustee").

The assets of the Trust will include:

- certain previously issued Fannie Mae Stripped Mortgage-Backed Securities (the "Group 1 SMBS"),
- two groups of Fannie Mae Guaranteed Mortgage Pass-Through Certificates (the "Group 2 MBS" and "Group 3 MBS," and together, the "Trust MBS"), and
- certain previously issued REMIC and RCR certificates (the "Group 3 Underlying REMIC Certificates") issued from the related Fannie Mae REMIC trust (the "Underlying REMIC Trust") as further described in Exhibit A.

The Group 1 SMBS represent beneficial ownership interests in certain interest and principal distributions on mortgage loans underlying certain Fannie Mae Guaranteed Mortgage Pass-Through Certificates.

The Group 3 Underlying REMIC Certificates evidence direct or indirect beneficial ownership interests in certain Fannie Mae Guaranteed Mortgage Pass-Through Certificates (together with the Trust MBS and 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 of first lien, one- to four-family ("single-family"), fixed-rate residential mortgage loans (the "Mortgage Loans") having the characteristics described in this prospectus supplement.

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

The following chart contains information about the assets, the "regular interests" and the "residual interest" of the REMIC. The Certificates other than the R Class are collectively referred to as the "Regular Classes" or "Regular Certificates," and the R Class is referred to as the "Residual Class" or "Residual Certificate."

	Assets	Regular Interests	Interest
REMIC	Group 1 SMBS, Trust MBS and Group 3 Underlying REMIC Certificates	All Classes of Certificates other than the R Class	R

Fannie Mae Guaranty. For a description of our guaranties of the Certificates, the MBS, the Group 1 SMBS and the Group 3 Underlying REMIC Certificates, see the applicable discussions appearing under the heading "Fannie Mae Guaranty" in the REMIC Prospectus, the MBS

Prospectus, the SMBS Prospectus and the Underlying REMIC Disclosure Document. Our guaranties are not backed by the full faith and credit of the United States.

Characteristics of Certificates. Except as specified below, we will issue the Certificates in bookentry 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."

We will issue the Residual Certificate in fully registered, certificated form. The "Holder" or "Certificateholder" of the Residual Certificate is its registered owner. The Residual 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. U.S. Bank National Association ("US Bank") in Boston, Massachusetts will be the initial Transfer Agent. We may impose a service charge for any registration of transfer of the Residual Certificate and may require payment to cover any tax or other governmental charge. See also "—Characteristics of the Residual Class" below.

Authorized Denominations. We will issue the Certificates in the following denominations:

Classes	Denominations
Interest Only and Inverse Floating Rate Classes	\$100,000 minimum plus whole dollar increments
All other Classes (except the R Class)	\$1,000 minimum plus whole dollar increments

The Group 1 SMBS

The general characteristics of the Group 1 SMBS are described in the SMBS Prospectus. The Group 1 SMBS provide that certain interest and principal amounts on the Mortgage Loans underlying the related MBS are passed through monthly.

The general characteristics of the MBS are described in the MBS Prospectus. Each MBS evidences beneficial ownership interest in a pool of conventional, fixed-rate, fully-amortizing Mortgage Loans secured by first mortgages or deeds of trust on single-family residential properties. These Mortgage Loans have original maturities of up to 30 years. For additional information see "Summary—Group 1 SMBS—Characteristics of the Group 1 SMBS" and "—Assumed Characteristics of the Underlying Mortgage Loans" in this prospectus supplement, and "The Mortgage Pools" and "Yield, Maturity, and Prepayment Considerations" in the MBS Prospectus.

The Trust MBS

The Trust MBS provide that principal and interest on the related Mortgage Loans are passed through monthly. The Mortgage Loans underlying the Trust MBS are conventional, fixed-rate, fully-amortizing mortgage loans secured by first mortgages or deeds of trust on single-family residential properties. These Mortgage Loans have original maturities of up to 30 years.

In addition, the scheduled monthly payments on the Mortgage Loans underlying the Group 3 MBS represent accrued interest only for periods that may range from at least seven to no more than ten years following origination. See "Risk Factors—Prepayment Factors—Refinance Environment—Fixed-rate and adjustable-rate mortgage loans with long initial interest-only payment periods may be more likely to be refinanced or become delinquent than other mortgage loans" in the MBS Prospectus.

For additional information, see "Summary—Group 2 and Group 3 MBS—Characteristics of the Trust MBS" and "—Assumed Characteristics of the Underlying Mortgage Loans" in this prospectus supplement and "The Mortgage Pools" and "Yield, Maturity, and Prepayment Considerations" in the MBS Prospectus.

The Group 3 Underlying REMIC Certificates

The Group 3 Underlying REMIC Certificates represent beneficial ownership interests in the related Underlying REMIC Trust. The assets of that trust consist of MBS (or beneficial ownership interests in MBS) having the general characteristics set forth in the MBS Prospectus. Each MBS evidences beneficial ownership interests in a pool of conventional, fixed-rate, fully-amortizing mortgage loans secured by first mortgages or deeds of trust on single-family residential properties, as described under "The Mortgage Pools" and "Yield, Maturity, and Prepayment Considerations" in the MBS Prospectus.

In addition, the scheduled monthly payments on the Mortgage Loans backing the Group 3 Underlying REMIC Certificates represent secured interest only for periods that may range from at least 7 to no more than 10 years following origination. See "Risk Factors—Prepayment Factors—Refinance Environment—Fixed-rate and adjustable-rate mortgage loans with long initial interest-only payment periods may be more likely to be refinanced or become delinquent than other mortgage loans" in the MBS Prospectus.

Distributions on the Group 3 Underlying REMIC Certificates will be passed through monthly, beginning in the month after we issue the Certificates. The general characteristics of the Group 3 Underlying REMIC Certificates are described in the Underlying REMIC Disclosure Document. See Exhibit A for certain additional information about the Group 3 Underlying REMIC Certificates. Exhibit A is being provided in lieu of a Final Data Statement with respect to the Group 3 Underlying REMIC Certificates.

For further information about the Group 3 Underlying REMIC Certificates, telephone us at 1-800-237-8627. Additional information about the Group 3 Underlying REMIC Certificates is also available at http://sls.fanniemae.com/slsSearch/Home.do. 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.

Distributions of Interest

General. The Certificates will bear interest at the rates specified in this prospectus supplement on a 30/360 basis. 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.

 ${\it Delay~Classes~and~No-Delay~Classes}. \quad {\it The~"delay"~Classes~and~"no-delay"~Classes~are~set~forth~in~the~following~table:}$

Delay Classes

No-Delay Classes

Fixed Rate Class

Floating Rate and Inverse Floating Rate Classes

See "Description of the Certificates—Distributions on Certificates—Interest Distributions" in the REMIC Prospectus.

Distributions of Principal

On the Distribution Date in each month, we will make payments of principal on the Certificates as described below.

• Group 1

The Group 1 Principal Distribution Amount to FE until retired.

Pass-Through Class

The "Group 1 Principal Distribution Amount" is the principal then paid on the Group 1 SMBS.

• Group 2

The Group 2 Principal Distribution Amount to FY and TY, pro rata, until retired. \(\rightarrow \frac{Pass-Through}{Classes} \)
The "Group 2 Principal Distribution Amount" is the principal then paid on the Group 2 MBS.

• Group 3

The Group 3 Principal Distribution Amount to UF until retired.

Structured Collateral/ Pass-Through Class

The "Group 3 Principal Distribution Amount" is the aggregate amount of principal then paid on the Group 3 MBS and the Group 3 Underlying REMIC Certificates.

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 3 Underlying REMIC Certificates and the following assumptions (such characteristics and assumptions, collectively, the "Pricing Assumptions"):

- the Mortgage Loans underlying the Trust MBS have the original terms to maturity, remaining terms to maturity, loan ages and interest rates specified under "Summary—Group 2 and Group 3 MBS—Assumed Characteristics of the Underlying Mortgage Loans" in this prospectus supplement;
- the Mortgage Loans underlying the Group 3 MBS have the remaining term to expiration of their interest only periods specified under "Summary—Group 2 and Group 3 MBS—Assumed Characteristics of the Underlying Mortgage Loans" in this prospectus supplement;
- the Mortgage Loans underlying the Group 1 SMBS have the original term to maturity, remaining term to maturity, loan age and interest rate specified under "Summary—Group 1 SMBS—Assumed Characteristics of the Underlying Mortgage Loans" in this prospectus supplement;
- the Mortgage Loans prepay at the constant percentages of PSA specified in the related tables;
- the settlement date for the Certificates is January 29, 2010; and
- each Distribution Date occurs on the 25th day of a month.

Prepayment Assumptions. The prepayment model used in this prospectus supplement is PSA. For a description of PSA, see "Yield, Maturity and Prepayment Considerations—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 for the Inverse Floating Rate Classes

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 to changes in the Index. The tables below are provided for illustrative purposes only and are not intended as a forecast or prediction of the actual yields on the applicable Classes. 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 the Mortgage Loans will prepay at the same rate, or
- the level of the Index will remain constant.

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 tables below, it is possible that investors in the Inverse Floating Rate Classes 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 following 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 "Summary—Interest Rates" in this prospectus supplement and for each following Interest Accrual Period will be based on the specified level of the Index, and
- the aggregate purchase prices of these Classes (expressed in each case as a percentage of original principal balance) are as follows:

Class	Price*
SE	11.0%
SY	10.0%
US	7.0%

^{*} 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.

In the following yield tables, the symbol * is used to represent a yield of less than (99.9)%.

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

	PSA Prepayment Assumption							
LIBOR	50%	100%	250%	_440%	_700%_	900%		
0.12000%	56.1%	52.3%	40.4%	24.3%	0.1%	(21.0)%		
$0.23125\%\ldots\ldots$	54.9%	51.1%	39.3%	23.3%	(0.9)%	(21.9)%		
$2.23125\% \ldots \ldots$	33.8%	30.3%	19.3%	4.5%	(17.9)%	(37.3)%		
$4.23125\%\ldots\ldots$	13.2%	9.9%	(0.3)%	(13.9)%	(34.5)%	(52.4)%		
$6.21000\%\ldots\ldots$	*	*	*	*	*	*		

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

	PSA Prepayment Assumption										
LIBOR	50%	100%	300%	585%	900%	1200%					
0.12000%	63.9%	59.9%	43.5%	17.7%	(15.3)%	(54.3)%					
0.23344%	62.5%	58.6%	42.2%	16.5%	(16.3)%	(55.1)%					
$2.23344\% \dots$	38.9%	35.3%	20.2%	(3.4)%	(33.6)%	(69.2)%					
$4.23344\% \ldots \ldots$	16.1%	12.8%	(1.1)%	(22.7)%	(50.3)%	(83.2)%					
6 25000%	*	*	*	*	*	*					

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

	PSA Prepayment Assumption							
LIBOR	50%	100%	250%	499%	800%	1200%	1500%	
0.12000%	72.7%	68.7%	56.1%	33.6%	2.7%	(48.9)%	*	
$0.23219\% \ldots \ldots$	70.8%	66.7%	54.2%	31.9%	1.2%	(50.1)%	*	
$2.23219\% \ldots \ldots$	36.6%	33.0%	21.9%	2.0%	(25.2)%	(70.6)%	*	
$4.23219\% \ldots \ldots$	1.8%	(1.3)%	(10.9)%	(28.2)%	(52.0)%	(93.8)%	*	
4.80000%	*	*	*	*	*	*	*	

Weighted Average Lives of the Certificates

For a description of how the weighted average life of a Certificate is determined, see "Yield, Maturity and Prepayment Considerations—Weighted Average Lives 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 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 distributions. See "—Distributions of Principal" above.

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 those Classes. The tables have been prepared on the basis of the Pricing Assumptions.

In the case of the information set forth for each Class under 0% PSA, however, we assumed that the Mortgage Loans have the original and remaining terms to maturity and bear interest at the annual rates specified in the table below.

Mortgage Loans Backing Trust Assets Specified Below	Original Terms to Maturity	Remaining Terms to Maturity	Interest Rates
Group 1 SMBS	360 months	360 months	8.00%
Group 2 MBS	360 months	360 months	9.00%
Group 3 MBS	360 months	360 months(1)	8.50%
Group 3 Underlying REMIC Certificates	360 months	315 months(2)	8.50%

⁽¹⁾ In addition, we have assumed that each Mortgage Loan underlying the Group 3 MBS has a remaining interest only period of 120 months.

It is unlikely that all of the Mortgage Loans will have the loan ages, interest rates, remaining terms to maturity or, if applicable, remaining interest only periods assumed, or that the 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, even if the weighted average remaining term to maturity and the weighted average loan age of the Mortgage Loans are identical to the weighted averages specified in the Pricing Assumptions. This is the case because pools of loans with identical weighted averages are nonetheless likely to reflect differing dispersions of the related characteristics.

⁽²⁾ In addition, we have assumed that 89.3% and 10.7% of the Mortgage Loans backing the Group 3 Underlying REMIC Certificates (in each case by principal balance at the Issue Date) have remaining interest only periods of 75 months and 76 months, respectively.

Percent of Original Principal Balances Outstanding

		FE	and S	E† Cla	sses		FY, SY† and TY Classes				UF and US† Classes								
		P	SA Pre Assun	payme nption	ent		PSA Prepayment Assumption					PSA Prepayment Assumption							
Date	0%	100%	250%	440%	700%	900%	0%	100%	300%	585%	900%	1200%	0%	100%	250%	499%	800%	1200%	1500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
January 2011	99	93	84	72	57	45	99	93	81	64	45	28	100	94	85	70	52	28	10
January 2012	98	86	70	52	33	20	99	86	65	41	21	8	100	88	72	49	27	8	1
January 2013	97	79	58	38	19	9	98	80	53	26	9	2	100	83	61	34	14	2	*
January 2014	96	73	49	27	11	4	97	74	43	17	4	1	100	78	52	24	7	1	*
January 2015	95	67	41	20	6	2	96	68	34	11	2	*	100	73	44	17	4	*	*
January 2016	94	62	34	14	3	1	95	63	28	7	1	*	100	69	38	12	2	*	*
January 2017	92	56	28	10	2	*	94	57	22	4	*	*	99	64	31	8	1	*	*
January 2018	91	52	23	7	1	*	92	53	18	3	*	*	97	58	26	6	1	*	0
January 2019	89	47	19	5	1	*	91	48	14	2	*	*	95	53	21	4	*	*	0
January 2020	88	43	16	4	*	*	89	44	11	1	*	*	92	48	18	3	*	*	0
January 2021	86	39	13	3	*	*	88	40	9	1	*	*	90	44	14	2	*	*	0
January 2022	84	35	10	2	*	*	86	36	7	*	*	*	87	40	12	1	*	*	0
January 2023	82	32	9	1	*	*	84	33	6	*	*	*	84	36	10	1	*	*	0
January 2024	79	28	7	1	*	*	82	29	4	*	*	*	80	32	8	1	*	0	0
January 2025	77	25	6	1	*	*	79	26	3	*	*	0	76	28	6	*	*	0	0
January 2026	74	22	4	*	*	*	77	23	3	*	*	0	72	25	5	*	*	0	0
January 2027	71	19	4	*	*	*	74	21	2	*	*	0	68	22	4	*	*	0	0
January 2028	68	17	3	*	*	*	71	18	2	*	*	0	63	19	3	*	*	0	0
January 2029	64	14	2	*	*	*	67	15	1	*	*	0	58	16	2	*	*	0	0
January 2030	60	12	2	*	*	*	64	13	1	*	*	0	52	13	2	*	*	0	0
January 2031	56	10	1	*	*	*	59	11	1	*	*	0	46	11	1	*	*	0	0
January 2032	52	8	1	*	*	*	55	9	*	*	*	0	39	9	1	*	*	0	0
January 2033	47	6	1	*	*	0	50	7	*	*	0	0	32	6	1	*	*	0	0
January 2034	42	4	*	*	*	0	45	5	*	*	0	0	23	4	*	*	0	0	0
January 2035	36	3	*	*	*	0	39	3	*	*	0	0	15	2	*	*	0	0	0
January 2036	30	1	*	*	*	0	32	1	*	*	0	0	5	*	*	*	0	0	0
January 2037	23	0	0	0	0	0	25	0	0	0	0	0	2	*	*	*	0	0	0
January 2038	16	0	0	0	0	0	18	0	0	0	0	0	2	0	0	0	0	0	0
January 2039	8	0	0	0	0	0	9	0	0	0	0	0	1	0	0	0	0	0	0
January 2040	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																			
Life (years)**	20.5	9.9	5.3	3.1	1.8	1.3	21.1	10.1	4.6	2.3	1.3	0.8	19.3	10.7	5.7	2.8	1.6	0.8	0.5

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

Characteristics of the Residual Class

A Residual Certificate will be subject to certain transfer restrictions. See "Description of the Certificates—Special Characteristics of the Residual Certificates" and "Material Federal Income Tax Consequences—Taxation of Beneficial Owners of Residual Certificates" in the REMIC Prospectus.

Treasury Department regulations (the "Regulations") provide that a transfer of a "noneconomic residual interest" will be disregarded for all federal tax purposes unless no significant purpose of the transfer is to impede the assessment or collection of tax. A Residual Certificate 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 had "improper knowledge" at the time of the transfer. See "Description of the Certificates—Special Characteristics of the Residual Certificates" in the REMIC Prospectus. You should consult your own tax advisor regarding the application of the Regulations to a transfer of a Residual Certificate.

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 "Material 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

^{**} Determined as specified under "Yield, Maturity and Prepayment Considerations—Weighted Average Lives and Final Distribution Dates" in the REMIC Prospectus.

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

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.

U.S. Treasury Circular 230 Notice

The tax discussions contained in the REMIC Prospectus (including the sections entitled "Material Federal Income Tax Consequences" and "ERISA Considerations") and this prospectus supplement were not intended or written to be used, and cannot be used, for the purpose of avoiding United States federal tax penalties. These discussions were written to support the promotion or marketing of the transactions or matters addressed in this prospectus supplement. You should seek advice based on your particular circumstances from an independent tax advisor.

REMIC Election and Special Tax Attributes

We will make a REMIC election with respect to the REMIC set forth in the table under "Description of the Certificates—General—Structure." The Regular Classes will be designated as "regular interests" and the Residual Class will be designated as the "residual interest" in the REMIC as set forth in that table. Thus, 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 Residual Class, as "qualified mortgages" for other REMICs. See "Material Federal Income Tax Consequences—REMIC Election and Special Tax Attributes" in the REMIC Prospectus.

Taxation of Beneficial Owners of Regular Certificates

The Notional Classes 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 "Material 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 "Material 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:

Group	Prepayment Assumption
1	440% PSA
2	585% PSA
3	499% PSA

See "Material Federal Income Tax Consequences—Taxation of Beneficial Owners of Regular Certificates—*Treatment of Original Issue Discount*" in the REMIC Prospectus. No representation is made as to whether the Mortgage Loans underlying the MBS will prepay at any of those rates or any other rate. See "Description of the Certificates—Weighted Average Lives of the Certificates" in this prospectus supplement and "Yield, Maturity and Prepayment Considerations—Weighted Average Lives and Final Distribution Dates" in the REMIC Prospectus.

Taxation of Beneficial Owners of Residual Certificates

The Holder of a Residual Certificate will be considered to be the holder of the "residual interest" in the related REMIC. Such Holder generally will be required to report its daily portion of the taxable income or net loss of the REMIC to which that Certificate relates. In certain periods, a Holder of a Residual Certificate may be required to recognize taxable income without being entitled to receive a corresponding amount of cash. Pursuant to the Trust Agreement, we will be obligated to provide to the Holder of a Residual Certificate (i) information necessary to enable it to prepare its federal income tax returns and (ii) any reports regarding the Residual Class that may be required under the Code. See "Material Federal Income Tax Consequences—Taxation of Beneficial Owners of Residual Certificates" in the REMIC Prospectus.

PLAN OF DISTRIBUTION

We are obligated to deliver the Certificates to J.P. Morgan Securities, Inc. (the "Dealer") in exchange for the Group 1 SMBS, the Trust MBS and the Group 3 Underlying REMIC Certificates. 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

Sidley Austin LLP will provide legal representation for Fannie Mae. Cleary Gottlieb Steen & Hamilton LLP will provide legal representation for the Dealer.

Approximate Weighted

Group 3 Underlying REMIC Certificates

(in months)	74	74
(in months)	46	46
(in months)	314	314
WAC		
the Trust	\$23,691,949.79	3,948,658.21
Factor	0.55281216	0.55281216
of Class	\$42,857,143	7,142,857
Type(1)	PT	ΡŢ
Date	May 2036	May 2036
Type(1)	FLT	INV
Rate	(2)	(5)
Number	4.5	٥.5
Issue	April 2006	April 2006
Class	NF	NS
Trust	2006-033	2006-033
	Class Issue Number Rate Type(1) Date Type(1) of Class Factor the Trust WAC	Issue Number Rate Type(1) Date Type(1) of Class Factor the Trust WAC (in months) (in months) April 2006 31395DJM2 (2) FLT May 2036 PT \$42,857,143 0.55281216 \$23,691,949.79 6.496% 314 46

See "Description of the Certificates—Class Definitions and Abbreviations" in the REMIC Prospectus. This class bears interest as further described in the Underlying REMIC Disclosure Document. 3

Note: For any pool of Mortgage Loans backing an underlying REMIC or RCR certificate, if a preliminary calculation indicated that the sum of the WAM and WALA for that pool the WALA used in determining the information shown in the related table was reduced as necessary to insure that the sum of the WAM and WALA does not exceed such original term to maturity.

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.

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\$355,077,000



Guaranteed REMIC
Pass-Through Certificates
Fannie Mae REMIC Trust 2010-8

PROSPECTUS SUPPLEMENT

JPMorgan

January 25, 2010