

## **Background**

- The sale of Non-Performing Loans (NPLs) by Fannie Mae and Freddie Mac (the Enterprises) reduces the number of delinquent loans held in their inventories and transfers credit risk to the private sector. The sales help achieve more favorable outcomes for borrowers and local communities than the outcomes that would be achieved if the Enterprises held the NPLs in their portfolios. The sales also help reduce losses to the Enterprises and to taxpayers. NPLs are generally one year or more delinquent. Purchasers of Enterprise NPLs are subject to requirements published by FHFA, which have been enhanced over time as described on page 3 of this report.
- Fannie Mae offers and sells NPLs through a **National Pool Offering (NAT)**, and Freddie Mac offers and sells NPLs through a **Standard Pool Offering® (SPO®)**. These pools are generally large and geographically diverse, although some may be geographically concentrated.
- Each Enterprise also offers pools structured to attract diverse participation by nonprofits, small investors, and minority- and women-owned businesses. Fannie Mae refers to these pools as **Community Impact Pools (CIPs)**, and Freddie Mac refers to these pools as **Extended Timeline Pool Offering®s (EXPO®s)**. CIPs and EXPOs are smaller sized pools and are typically geographically concentrated. The timeline between transaction announcement and the bid due date is approximately two weeks longer than the typical marketing period, providing smaller investors more time to secure funds to participate in the NPL sale.

#### Introduction

- This report provides information about the Enterprises' sales of NPLs and borrower outcomes post-sale. The report contains the following key information:
  - Quantity and attributes of NPLs sold from August 1, 2014 through December 31, 2018;
  - Borrower outcomes as of December 31, 2018 on NPLs sold through June 30, 2018, 81 percent of the NPLs sold by the Enterprises through December 31, 2018;\*
  - Borrower outcomes post-sale compared to a benchmark of similarly delinquent Enterprise NPLs that were not sold; and
  - Pool level information and outcomes, including the buyers of the NPLs.
- Additional performance data on the NPLs covered by this report as well as performance data on loans sold after June 30, 2018 will be provided in future reports.



<sup>\*</sup> The outcomes of a Freddie Mac pilot sale in August 2014 are not included in this report because the transaction was executed before FHFA issued NPL sales and reporting requirements.

## **Enhanced NPL Sale Requirements**

**Bidder qualifications:** Bidders will be required to identify their servicing partners at the time of qualification and must complete a servicing questionnaire to demonstrate a record of successful resolution of loans through alternatives to foreclosure.

Modification requirements: The new servicer is required to evaluate all pre-2009 borrowers (other than those whose foreclosure sale date is imminent or whose property is vacant) who apply for assistance for the U.S. Department of the Treasury's Making Home Affordable programs, including the Home Affordable Modification Program (HAMP).\* All post-2009 borrowers who apply for assistance must be evaluated for a proprietary modification. Proprietary modifications must not include an upfront fee or require prepayment of any amount of mortgage debt, and must provide a benefit to the borrower with the potential for a sustainable modification.

Loss mitigation waterfall requirements: Servicers must apply a waterfall of resolution tactics that includes evaluating borrower eligibility for a loan modification (HAMP and/or proprietary modification), a short sale, and a deed-in-lieu of foreclosure. Foreclosure must be the last option in the waterfall. The waterfall may consider net present value to the investor.

**REO sale requirements:** Servicers are encouraged to sell properties that have gone through foreclosure and entered Real Estate Owned (REO) status to individuals who will occupy the property as their primary residence or to nonprofits. For the first 20 days after any NPL that becomes an REO property is marketed, the property may be sold only to buyers who intend to occupy the property as their primary residence or to nonprofits.

**Subsequent servicer requirements:** Subsequent servicers must assume all the responsibilities of the initial servicer.

**Bidding transparency:** To facilitate transparency of the NPL sales program and encourage robust participation by all interested participants, each Enterprise has developed a process for announcing

upcoming NPL sale offerings. This includes an NPL webpage on the Enterprise's website, email distribution to small, nonprofit and minority-and women-owned business (MWOB) investors, and proactive outreach to potential bidders.

**Reporting requirements:** NPL buyers and servicers are required to report loan resolution results and borrower outcomes to the Enterprises for four years after the NPL sale.

**Small pools:** The Enterprises will offer small, geographically concentrated pools of NPLs, where feasible, to maximize opportunities for nonprofit organizations and MWOBs to purchase NPLs. The Enterprises will actively market such offerings to nonprofits and MWOBs and provide additional time for buyers to complete the transaction.

## **Further Enhancements to NPL Sale Requirements**

High Loan-to-Value (LTV) loan modification requirements: For borrowers who apply for assistance and have a mark-to-market LTV ratio above 115 percent, servicers will be required to evaluate these borrowers for loan modifications (HAMP or proprietary) that include principal and/or arrearage forgiveness.

**Proprietary loan modification standards:** Proprietary modifications must either be fixed rate for the term of the modification or limit payment increases consistent with HAMP requirements: the initial period of a reduced interest rate must last for at least 5 years and interest rate increases are limited to 1 percent per year.

**No "walk aways":** If a property securing a loan is vacant, buyers and servicers may not abandon the lien and "walk away" from the property. Instead, if a foreclosure alternative is not possible, the servicer must complete a foreclosure or must sell or donate the loan, including to a government or nonprofit entity.

**Restriction on "contract for deed":** NPL buyers must agree that they will not enter into, or allow servicers to enter into, contract for deed or lease to own agreements on REO properties unless the tenant or purchaser is a nonprofit organization.



<sup>\*</sup> Loans transferred September 1, 2016 onward are not required to be solicited for HAMP, due to the December 31, 2016 expiration of HAMP.

## **Highlights: NPL Sales Through December 2018**

- Through December 31, 2018, the Enterprises sold 117,466 NPLs with an aggregate unpaid principal balance (UPB) of \$22.2 billion. The loans included in the NPL sales had an average delinquency of 3.0 years and an average current mark-to-market LTV ratio of 92 percent, not including capitalized arrearages. Average delinquency for pools sold ranged from 1.4 to 6.2 years.
- Freddie Mac sold 39,185 loans with an aggregate UPB of \$7.8 billion, an average delinquency of 2.9 years, and an average LTV of 98 percent.
- Fannie Mae sold 78,281 loans with an aggregate UPB of \$14.3 billion, an average delinquency of 3.1 years, and an average LTV of 89 percent.
- In 2018, 26,545 NPLs were sold, compared to 18,419 NPLs sold in 2017.
- New Jersey, New York, and Florida accounted for 45 percent of NPLs sold. These three states also accounted for 47 percent of the Enterprises' loans that were 1 year or more delinquent as of December 31, 2014, prior to the start of NPL programmatic sales in 2015.
- From December 31, 2015 to December 31, 2018, the number of loans one or more years delinquent held in the Enterprises' portfolio decreased by 69 percent. Twenty-nine percent of the Enterprises' loans that were one or more years delinquent at the beginning of 2017 were sold in 2018, compared to 15 percent in 2017.

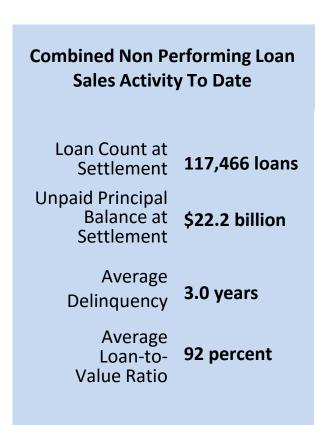
## **Highlights: Borrower Outcomes**

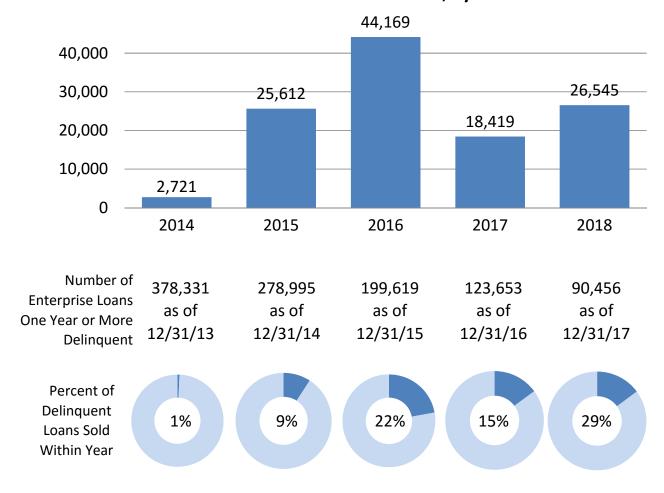
- The borrower outcomes provided in this report are as of December 31, 2018, based on the 95,340 NPLs that settled by June 30, 2018. As of December 31, 2018, 72 percent of these NPLs had been resolved.
- Compared to a benchmark of similarly delinquent Enterprise NPLs that were not sold, foreclosures avoided for sold NPLs were higher than the benchmark.
- NPLs on homes occupied by the borrower had the highest rate of foreclosure avoidance outcomes (33.5 percent foreclosure avoided versus 14.3 percent for vacant properties).
- NPLs on vacant homes had a much higher rate of foreclosure, more than double the foreclosure rate for borrower-occupied properties (72.9 percent foreclosure versus 32.2 percent for borrower-occupied properties). Foreclosures on vacant homes typically improve neighborhood stability and reduce blight as the homes are sold or rented to new occupants.
- Nineteen percent of permanent modifications of NPLs incorporated arrearage and/or principal forgiveness. The average forgiveness earned for these loans to date was \$52,163 (with the potential for borrowers to earn an average forgiveness of \$74,158).



Through December 31, 2018, the Enterprises sold 117,466 loans with an aggregate UPB of \$22.2 billion, an average delinquency of 3.0 years, and an average loan-to-value of 92 percent. In 2018, 26,545 NPLs were sold, compared to 18,419 NPLs sold in 2017.

# The Enterprises' Non-Performing Loan Sales Loan Count At Settlement, by Year

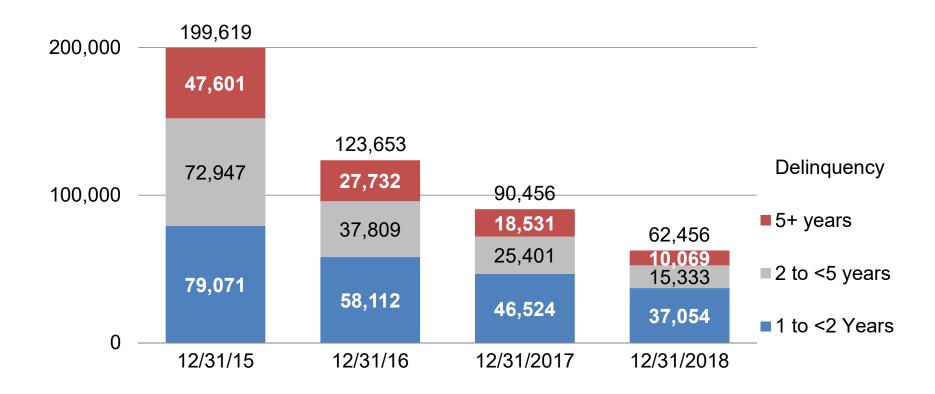






From December 31, 2015, to December 31, 2018, the number of loans one or more years delinquent held in the Enterprises' portfolio decreased by 69 percent. Through December 31, 2018, 29 percent of the Enterprises' loans that were one or more years delinquent at the beginning of 2018 were sold, compared to 15 percent sold in 2017.

## Number of Enterprise Loans Held in Portolio, One Year or More Delinquent, by Delinquency





As of December 31, 2018, Freddie Mac had sold 39,185 loans through 49 national, geographically-diversified pools and 7 smaller, geographically-concentrated NPL pools, with an aggregate UPB of \$7.8 billion, an average delinquency of 2.9 years, and an average loan-to-value of 98 percent.

			Fredd	ie Mac			
						Average	
				Loan	UPB	Delin-	Average
		Pool	Settle	Count at	(\$M) at	quency	Loan-to-
Sale Name	Pool	Type*	Date	Settle	Settle	in Years	Value
SPO 2014 [Pilot]	1	SPO	8/28/14	2,432	533.1	3.7	114%
	2	SPO	8/28/14	289	62.9	3.6	114%
SPO 2015#1**	1	SPO	3/19/15	668	122.5	2.3	72%
	2	SPO	3/19/15	425	93.6	2.8	100%
	3	SPO	3/16/15	644	133.3	3.0	145%
SPO 2015#2**	1	SPO	5/14/15	3,092	553.4	2.8	82%
	2	SPO	5/15/15	1,185	212.4	2.8	100%
	3	SPO	5/15/15	427	104.1	4.0	82%
EXPO 2015#1**	1	EXPO	8/06/15	119	23.6	3.6	84%
SPO 2015#3**	1	SPO	7/23/15	853	164.0	2.8	108%
SPO 2015#4**	1	SPO	9/25/15	1,879	343.1	2.9	95%
	2	SPO	9/24/15	272	62.1	3.8	89%
	3	SPO	9/24/15	484	49.9	3.0	35%
SPO 2015#5**	1	SPO	11/12/15	1,697	378.7	3.1	85%
	2	SPO	10/30/15	508	114.5	2.9	85%
	3	SPO	11/12/15	933	218.8	3.7	150%
	4	SPO	10/29/15	438	101.1	3.8	155%
	5	SPO	11/12/15	359	36.7	2.7	34%
SPO 2015#6**	1	SPO	12/11/15	878	159.1	1.8	79%
	2	SPO	12/17/15	309	69.2	2.0	149%
SPO 2015#7**	1	SPO	2/19/16	1,153	220.3	2.5	72%
	2	SPO	2/19/16	612	138.4	2.7	99%
	3	SPO	2/18/16	625	128.4	2.5	146%
	4	SPO	2/10/16	794	176.2	3.1	102%
	5	SPO	2/19/16	426	80.5	2.5	117%
EXPO 2015#3**	1	EXPO	2/25/16	56	9.6	2.6	100%
SPO 2016#1**	1	SPO	5/12/16	496	100.5	3.4	73%
	2	SPO	5/12/16	1,216	244.8	3.5	73%

		Free	ddie Ma	C (contir	nued)		
						Average	
				Loan	UPB	Delin-	Average
		Pool	Settle	Count at	(\$M) at	quency	Loan-to-
Sale Name	Pool	Type*	Date	Settle	Settle	in Years	Value
SPO 2016#1**	3	SPO	5/12/16	1,090	258.2	3.7	100%
	4	SPO	4/28/16	1,270	280.0	3.8	152%
	5	SPO	4/28/16	638	130.4	3.3	144%
EXPO 2016#1**	1	EXPO	5/06/16	64	16.1	4.6	112%
	2	EXPO	5/06/16	105	22.7	3.9	107%
SWLO 2016#1***	4**	SWLO	8/29/16	326	86.6	3.0	99%
SPO 2016#2**	1	SPO	8/24/16	358	92.0	5.4	122%
	2	SPO	8/31/16	514	156.1	5.3	94%
	3	SPO	8/24/16	573	119.6	3.9	69%
	4	SPO	8/24/16	260	64.8	4.3	99%
	5	SPO	8/24/16	359	87.8	4.0	151%
EXPO 2016#2**	1	EXPO	8/31/16	72	16.6	5.1	99%
	2	EXPO	8/31/16	56	10.8	4.4	113%
SPO 2016#3**	1	SPO	12/13/16	1,093	175.8	1.8	71%
	2	SPO	12/13/16	738	127.2	1.4	70%
	3	SPO	12/06/16	821	168.4	2.1	99%
	4	SPO	12/06/16	842	166.9	2.1	147%
SPO 2017#1**	1	SPO	5/25/17	701	123.1	2.0	71%
	2	SPO	5/25/17	501	79.8	1.7	69%
	3	SPO	5/18/17	601	124.8	2.0	99%
	4	SPO	5/18/17	647	131.9	2.1	149%
SPO 2018#1**	1	SPO	5/17/18	1,113	174.2	2.0	67%
	2	SPO	5/10/18	109	22.9	3.6	151%
	3	SPO	5/10/18	418	69.9	1.9	129%
EXPO 2018#1**	1	EXPO	5/17/18	83	17.7	1.9	122%

SPO 2018#2

Total Freddie Mac

SPO

SPO

SPO

12/13/18

12/6/18

12/13/18

494

624

1,446

39,185

88.5

240.4

131.3

\$ 7,819



66%

67%

123%

98%

1.6

2.2

2.2

2.9

<sup>\*</sup> Pool Type: SPO: Freddie Mac Standard Pool Offering, EXPO: Freddie Mac Extended Timeline Pool Offering, SWLO: Seasoned Whole Loan Offering.

<sup>\*\*</sup> The outcomes of these deals are provided in this report.

<sup>\*\*\*</sup> In August 2016, Freddie Mac sold loans from a securitization trust in which Freddie Mac owns and guarantees all securities issued from such trust.

As of December 31, 2018, Fannie Mae had sold 78,281 loans through 53 national, geographically-diversified pools and 14 smaller, geographically-concentrated NPL pools, with an aggregate UPB of \$14.3 billion, an average delinquency of 3.1 years, and an average loan-to-value of 89 percent.

#### Fannie Mae

### Fannie Mae (continued)

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		Dool	Settle	Loan	UPB (\$M)	Average Delin-	Average			Dool	Cottle	Loan	LIDD (¢M)	Average Delin-	Average
Sale Name	Dool	Pool	Date	Count at Settle	at Settle	quency	Loan-to- Value	Sale Name	Dool	Pool Type*	Settle Date	Count at Settle	UPB (\$M) at Settle	quency	Loan-to- Value
FNMA 2015-NPL1**	1	Type*	6/19/15	606		5.0	142%	FNMA 2016-NPL5**	4	NAT	12/22/16	640	142.6	3.5	133%
FINIVIA 2015-NPL1	2	NAT	6/19/15	1,871	481.4	5.0	136%	FINIVIA 2010-INPLS	5	NAT	12/22/16	212	40.6	2.9	127%
FNMA 2015-NPL2**	<u>-</u>	NAT	9/25/15	627	133.1	3.2	148%	FNMA 2017-NPL1**	<u>J</u>	NAT	4/25/17	1,372	232.6	2.3	91%
THINA 2015-IN LZ	2	NAT	9/26/15	2,479	484.0	3.1	71%	THIMA ZOTA-INI ET	2	NAT	4/25/17	2,270	374.1	3.0	69%
FNMA 2015-NPL2-CIP**	<u>-</u>	CIP	10/26/15	38	5.3	3.2	81%		3	NAT	4/25/17	1,863	334.7	3.1	93%
FNMA 2015-NPL3**	<u>i</u>	NAT	12/17/15	1,246	272.2	4.1	102%		4	NAT	4/25/17	1,812	393.9	3.4	141%
	2	NAT	12/17/15	2,703	424.3	2.7	64%	FNMA 2017-NPL1-CIP**	1	CIP	5/19/17	90	16.6	3.8	99%
	3	NAT	12/17/15	872	177.4	3.0	138%	FNMA 2017-NPL2**	1	NAT	7/26/17	560	93.0	2.7	77%
FNMA 2016-NPL1**	1	NAT	3/30/16	2,308	478.6	5.0	90%		2	NAT	7/26/17	600	104.2	2.2	73%
	2	NAT	3/29/16	1,022	207.6	5.0	86%		3	NAT	7/26/17	1,493	269.4	2.4	82%
	3	NAT	3/30/16	785	158.7	5.1	92%	FNMA 2017-NPL2-CIP**	1	CIP	8/15/17	48	13.4	4.0	54%
	4	NAT	3/30/16	609	128.4	5.1	99%		2	CIP	8/15/17	35	8.0	2.6	92%
FNMA 2016-NPL1-5-CIP**	1	CIP	4/21/16	47	12.1	6.2	141%	FNMA 2017-NPL3**	1	NAT	12/21/17	1,855	333.6	2.2	94%
FNMA 2016-NPL2**	1	NAT	6/28/16	2,912	556.5	3.9	94%		2	NAT	12/21/17	1,949	303.9	2.0	63%
	2	NAT	6/28/16	1,940	370.2	4.0	91%		3	NAT	12/21/17	2,022	343.6	2.0	88%
	3	NAT	6/28/16	992		4.1	93%	FNMA 2017-NPL3-CIP**	1	CIP	1/31/18	495	85.1	3.2	77%
	4	NAT	6/28/16	674	123.6	4.0	96%		2	CIP	1/28/18	38	9.9	4.8	54%
	1A	NAT	7/26/16	1,281	246.8	4.1	91%	FNMA 2018-NPL1**	1	NAT	4/24/18	1,004	169.0	1.5	85%
FNMA 2016-NPL2-CIP**	1	CIP	7/25/16	71	17.9	4.4	111%		2	NAT	4/24/18	2,272		2.5	61%
FNMA 2016-NPL3-1**	Α	NAT	8/24/16	1,267	212.0	2.9	77%		3	NAT	4/24/18	1,455	316.9	2.7	132%
	В	NAT	8/24/16	1,257	209.1	2.9	77%	FNMA 2018-NPL1-CIP**	1	CIP	5/22/18	75	15.6	2.5	95%
	С	NAT	8/24/16	1,269	215.2	2.9	77%		2	CIP	5/22/18	78	13.5	3.7	86%
FNMA 2016-NPL3-2**	A	NAT	8/24/16	1,229	204.7	2.3	99%	FNMA 2018-NPL2	1	NAT	7/25/18	2,215	338.1	2.0	72%
	В	NAT	8/24/16	1,259	206.0	2.3	98%		2	NAT	7/25/18	2,425	373.3	2.9	59%
	С	NAT	8/24/16	1,311	210.5	2.4	96%		3	NAT	7/25/18	1,074	164.2	2.8	58%
FNMA 2016-NPL3-CIP**	1	CIP	9/21/16	50	11.7	3.4	98%		4	NAT	7/25/18	2,300	491.0	3.0	121%
FNMA 2016-NPL4**	1	NAT	10/25/16	1,825	303.7	3.7	103%	FNMA 2018-NPL2-CIP	1	CIP	8/24/18	538	106.8	2.4	87%
	2	NAT	10/25/16	924	144.2	3.8	92%	FNMA 2018-NPL3	1	NAT	11/21/18	1,828	310.8	1.6	75%
	3	NAT	10/25/16	1,199	177.9	2.9	108%		2	NAT	11/21/18	3,632	589.9	2.3	57%
	4	NAT	10/27/16	526 77	89.8	3.4	122% 112%		3	NAT	11/21/18	1,708	389.8	2.1	119%
FNMA 2016-NPL4-CIP**	<u>-</u>	CIP	11/22/16		13.0	4.5			4	NAT	11/21/18	913	175.4	2.4	102%
FNMA 2016-NPL5**	1	NAT	12/22/16	1,246	244.6	3.4	90%	ENIMA 2010 NIDI 2 CID	5	NAT	11/21/18	150	35.9	6.0	76%
	2	NAT	12/22/16	1,274	243.5	3.4	91%	FNMA 2018-NPL3-CIP	I	CIP	12/18/18	58	20.5	5.3	59%
	3	NAT	12/22/16	1,406	253.2	3.3	67%	Total Fannie Mae***				78,281	\$14,339	3.1	89%



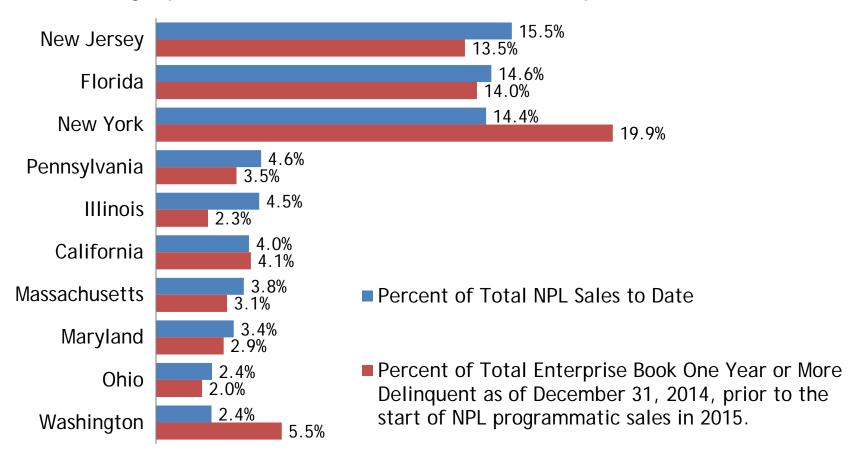
<sup>\*</sup> Pool Type NAT: Fannie Mae National Pool, CIP: Fannie Mae Community Impact Pool.

<sup>\*\*</sup> The outcomes of these deals are provided in this report.

<sup>\*\*\*</sup> Loans included in a pool can be later repurchased by the GSEs and subsequently included in a future NPL sale, resulting in a small number of loans counted more than once. Page 8

New Jersey, New York, and Florida accounted for 45 percent of NPLs sold as of December 31, 2018. These three states accounted for 47 percent of the Enterprises' loans that were one year or more delinquent as of December 31, 2014. The distribution of NPL sales by state closely mirrors the distribution of the Enterprises' one year or more delinquent loans by state prior to the start of NPL programmatic sales in 2015.

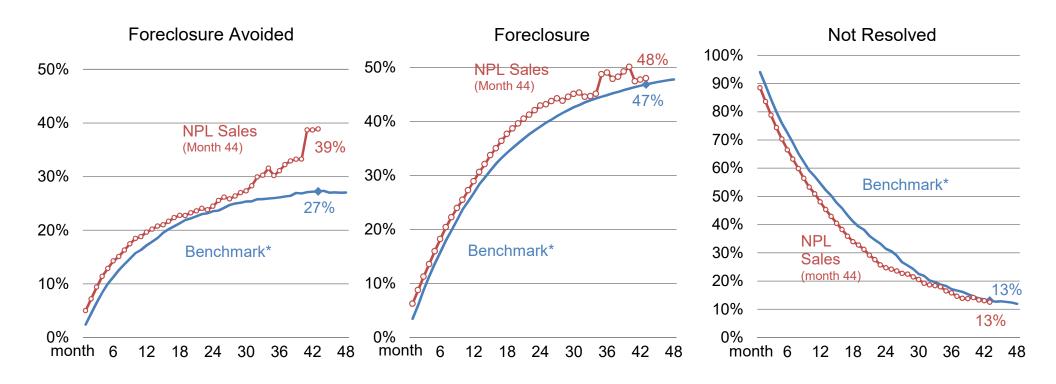
# Geographic Distribution of NPL Sales - Top 10 States\*





<sup>\*</sup> See page 16 for more information.

The borrower outcomes provided in this report are based on 95,340 NPLs sold and settled by June 30, 2018, and reported through December 31, 2018. Compared to a benchmark of similarly delinquent Enterprise NPLs that were not sold, foreclosures avoided for sold NPLs were higher than the benchmark.



## Weighted Average Loan Characteristics

	Loan to Value	Delinquency (years)
Benchmark	93.9%	2.9
NPL Sales	94.2%	3.1

<sup>\*</sup> The Benchmark tracks the performance of the Enterprises' loans that were one year or more delinquent as of December 31, 2013, over succeeding years. It provides an historical reference for evaluating the performance of the loans sold in the NPL sales. The performance of the loans sold in the NPL sale will differ from the benchmark due to, among other factors, differences in loan characteristics (for example, mark-to-market loan-to-value ratio, geographic location and delinquency), differences in the Enterprises' and the NPL buyers' loss mitigation programs and servicing outreach, and changes in the macro-economic environment.

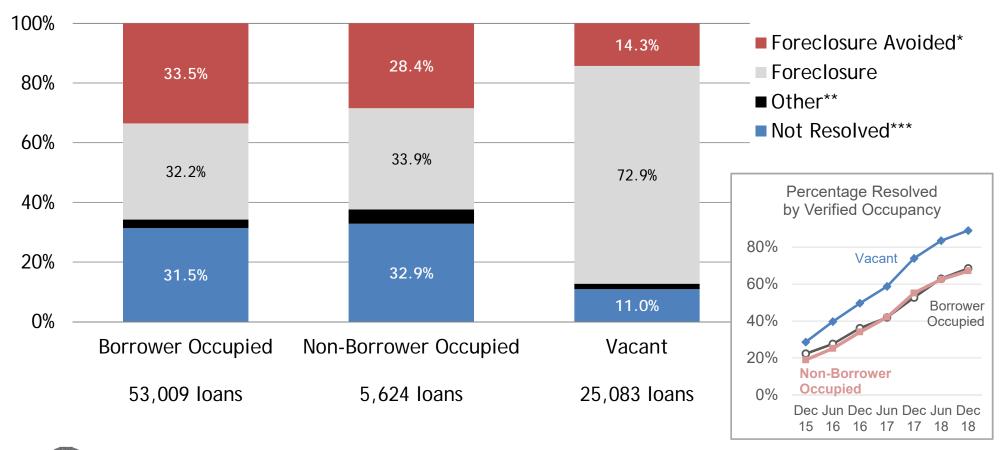


Charts exclude the "Other" category (Whole Loan Sales, Charge Offs, and Repurchases).

For information on the number of loans contributing to each month's outcome, see page 27.

NPLs on homes occupied by the borrower had the highest rate of foreclosure avoidance outcomes (33.5 percent foreclosure avoided versus 14.3 percent for vacant properties). NPLs on vacant homes had a much higher rate of foreclosure (72.9 percent foreclosure versus 32.2 percent for borrower occupied properties). Foreclosures on vacant homes typically improve neighborhood stability and reduce blight as the homes are sold or rented to new occupants. NPL resolution has steadily increased since the beginning of the program for all occupancy statuses.

## Loan Outcomes by Verified Occupancy Status





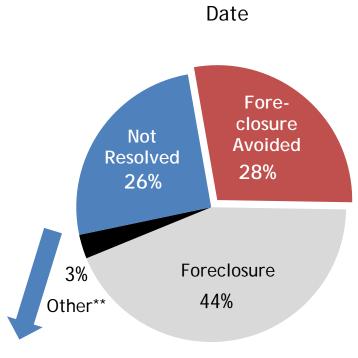
<sup>\*</sup> See page 18 for more information.

<sup>\*\*</sup> Other is defined as: whole loan sales, repurchases by the Enterprises, and charge-offs.

<sup>\*\*\*</sup> Not Resolved is defined as: in Trial Modification, Delinquent: Modified Post NPL Sale, and Delinquent: Never Modified Post NPL Sale.

Through December 31, 2018, 72 percent of NPLs sold with reportable outcomes (through June 2018) had been resolved. Twenty-eight percent of NPLs were resolved without foreclosure, and 44 percent were resolved through foreclosure.

## Loan Outcomes



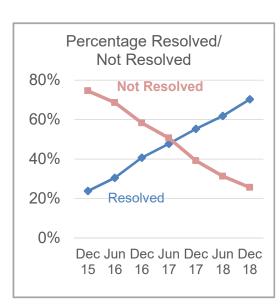
NPL Sales to



1.2% in Trial Modification

4.0% Delinquent: Modified Post NPL Sale

20.3% Delinquent: Never Modified Post NPL Sale



Foreclosure Avoidance Outcomes

0.5% Short Cash Payoff

2.6% Deed-in-Lieu

4.7% Self Cure\*

4.8% Short Sale

5.5% Paid in Full

9.8% Permanent Modification

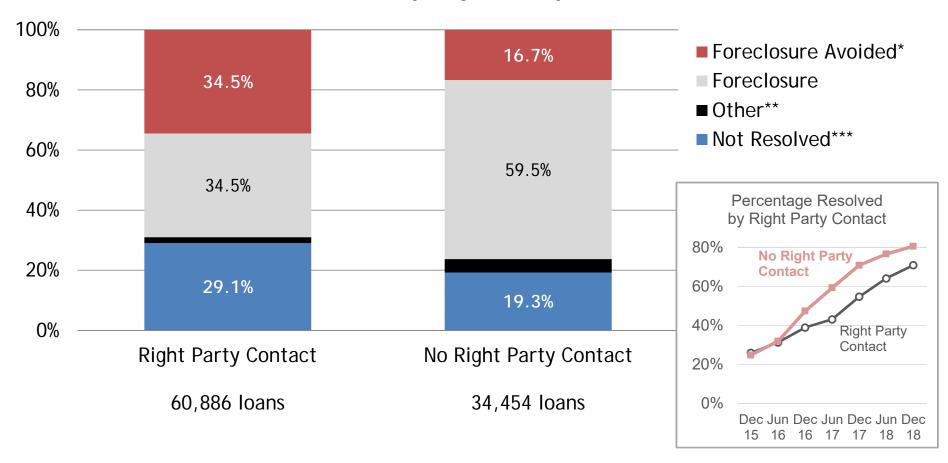


\* See page 19 for more information.

\*\* Other is defined as: whole loan sales, repurchases by the Enterprises, and charge-offs.

NPLs where the servicer had established contact with the borrower, co-borrower, or trusted advisor ("Right Party Contact") had a much higher rate of non-foreclosure outcomes (34.5 percent versus 16.7 percent with no right party contact). In contrast, when a servicer was unable to establish contact, NPLs had a higher rate of foreclosure (59.5 percent versus 34.5 percent with right party contact). NPL resolution has steadily increased since the beginning of the program for both categories.

# Loan Outcomes by Right Party Contact





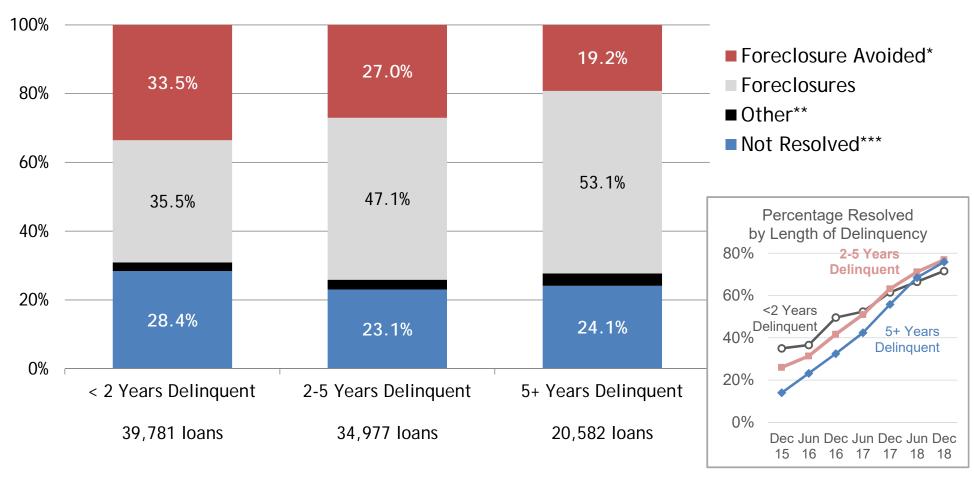
<sup>\*</sup> See page 20 for more information.

<sup>\*\*</sup> Other is defined as: whole loan sales, repurchases by the Enterprises, and charge-offs.

<sup>\*\*\*</sup> Not Resolved is defined as: in Trial Modification, Delinquent: Modified Post NPL Sale, and Delinquent: Never Modified Post NPL Sale.

NPLs with shorter periods of delinquency (less than two years) had the highest percentage of foreclosure avoidance (33.5 percent versus 27.0 percent for 2-5 years delinquent and 19.2 percent for loans 5+ years delinquent). NPL resolution has steadily increased since the beginning of the program for all three categories.

## Loan Outcomes by Length of Delinquency

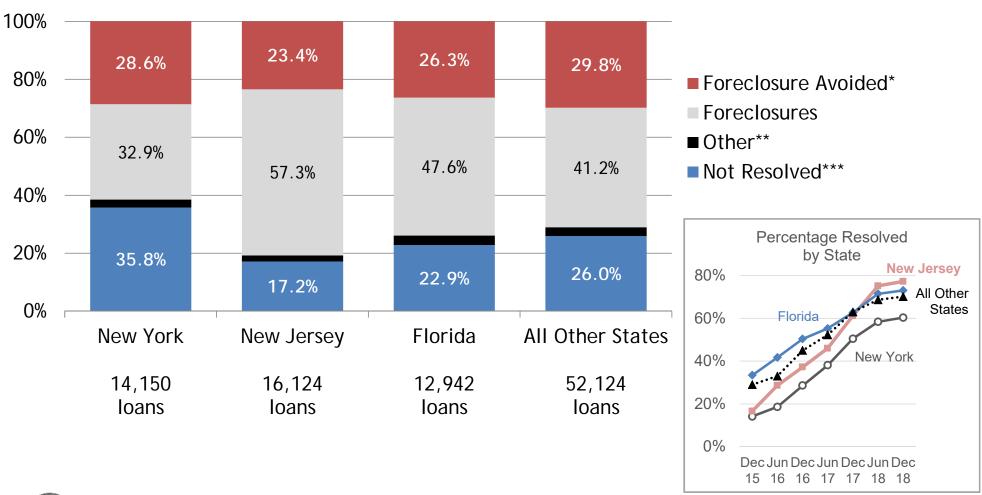




- \* See page 21 for more information.
- \*\* Other is defined as: whole loan sales, repurchases by the Enterprises, and charge-offs.
- \*\*\* Not Resolved is defined as: in Trial Modification, Delinguent: Modified Post NPL Sale, and Delinguent: Never Modified Post NPL Sale.

New York had a higher proportion of not resolved loans compared to New Jersey and Florida.

## Loan Outcomes by State





<sup>\*</sup> See page 22 for more information.

\*\* Other is defined as: whole loan sales, repurchases by the Enterprises, and charge-offs.

<sup>\*\*</sup> Not Resolved is defined as: in Trial Modification, Delinquent: Modified Post NPL Sale, and Delinquent: Never Modified Post NPL Sale.

**Table 1: NPL Sales by State** 

		NIDI			oons 1 Voor			NDI	;	Enterprise	oons 1 Voor
		NPL		Enterprise L				NPL		Enterprise Lo	:
	NPL	Sales	Loan Count	or More De	•			Sales	Loan Count		
	Sales	Loan	Percent of	of 12/3	i		NPL Sales	Loan	Percent of	as of 12/3	+
State	UPB (\$M)	Count	Total		Percentage	State	UPB (\$M)	Count	Total		Percentage
New Jersey	3,979.4	18,197	15.5%		13.5%	Kentucky	84.9	852	0.7%		0.6%
Florida	3,080.4	17,150	14.6%	38,984	14.0%	Alabama	86.4	841	0.7%	1,883	0.7%
New York	4,223.7	16,877	14.4%	55,504	19.9%	Rhode Island	149.7	780	0.7%	1,569	0.6%
Pennsylvania	695.7	5,368	4.6%	9,748	3.5%	Missouri	79.6	773	0.7%	2,114	0.8%
Illinois	930.5	5,268	4.5%	6,291	2.3%	Delaware	131.7	749	0.6%		0.5%
California	1,227.5	4,747	4.0%	11,496	4.1%	Tennessee	78.5	739	0.6%	1,560	0.6%
Massachusetts	942.1	4,484	3.8%	8,602	3.1%	Oklahoma	61.3	669	0.6%		0.5%
Maryland	818.8	3,967	3.4%	8,186	2.9%	Minnesota	101.2	607	0.5%	1,437	0.5%
Ohio	279.7	2,855	2.4%	5,572	2.0%	District of Columbia	115.4	540	0.5%	1,186	0.4%
Washington	555.1	2,828	2.4%	15,259	5.5%	New Hampshire	74.2	430	0.4%	855	0.3%
Texas	312.5	2,495	2.1%	4,985	1.8%	Arkansas	42.5	419	0.4%	943	0.3%
Connecticut	484.2	2,465	2.1%	7,111	2.5%	Iowa	41.2	405	0.3%	1,122	0.4%
Georgia	302.7	2,202	1.9%	4,450	1.6%	Colorado	69.7	391	0.3%	1,196	0.4%
Nevada	447.7	2,175	1.9%	5,665	2.0%	Mississippi	40.2	376	0.3%	768	0.3%
Oregon	390.8	2,146	1.8%	5,693	2.0%	Kansas	37.8	358	0.3%	796	0.3%
North Carolina	228.3	1,740	1.5%	3,918	1.4%	Utah	66.9	343	0.3%	721	0.3%
Indiana	148.2	1,600	1.4%	2,354	0.8%	Vermont	49.8	334	0.3%	664	0.2%
Wisconsin	187.7	1,421	1.2%	1,883	0.7%	Idaho	35.5	255	0.2%	666	0.2%
Virginia	246.1	1,357	1.2%	2,228	0.8%	West Virginia	18.4	179	0.2%	244	0.1%
South Carolina	166.7	1,299	1.1%	2,584	0.9%	Nebraska	13.9	136	0.1%	340	0.1%
Maine	173.7	1,168	1.0%	3,746	1.3%	Montana	18.7	111	0.1%	379	0.1%
Hawaii	353.1	1,129	1.0%	2,033	0.7%	South Dakota	4.9	44	0.0%	47	0.0%
Michigan	119.8	1,096	0.9%	2,577	0.9%	North Dakota	3.9	43	0.0%	93	0.0%
Louisiana	123.4	1,040	0.9%	1,531	0.5%	Wyoming	6.0	39	0.0%	2,191	0.8%
New Mexico	160.0	1,034	0.9%	3,746	1.3%	Alaska	7.5	36	0.0%	136	0.0%
Arizona	156.5	878	0.7%	1,632	0.6%	Guam, PR, VI	4.5	31	0.0%	75	0.0%
						Total	22,158.8	117,466		278,995	



Table 2: NPL Buyers	Number of	Loan Count	UPB (\$M)	Loan Count
Tubic 2. 141 2 buyers	Pools	at Settlement	at Settlement	Percent
NPL Buyer / Affiliate (if applicable)	Bought	Date	Date	of Total
Goldman Sachs / MTGLQ Investors LP			3,797.0	17.7%
Lone Star	20 19	20,807 19,760	3,797.0	17.7%
LSF9 Mortgage Holdings, LLC: 18 pools, 18,314 loans, 3,540.8 UPB, 15.6% of total	19	19,700	3,701.2	10.0%
LSF10 Mortgage Holdings, LLC: 1 pool, 1,446 loans, 240.4 UPB, 1.2% of total				
Pretium Mortgage Credit Partners I Loan Acquisition, LP	14	12,553	2,289.4	10.7%
LSF9 Mortgage Holdings, LLC; MTGLQ Investors, L.P.;			·	
Pretium Mortgage Credit Partners I Loan Acquisition, LP	5	10,667	1,827.9	9.1%
Rushmore Loan Management Services, LLC	8	9,242	1,792.2	7.9%
Rushmore Loan Management Services, LLC: 6 pools, 5,515 loans, 1,107.1 UPB, 5.6% of total	U	7,242	1,172.2	7.770
Elkhorn Depositor LLC: 2 pools, 3,727 loans, 685.1 UPB, 3.8% of total				
MTGLQ Investors, L.P. and Pretium Mortgage Credit Partners I Loan Acquisition, LP	4	7,046	1,348.9	6.0%
Neuberger Berman / PRMF Acquisition LLC	5	6,594	1,246.9	5.6%
Angelo Gordon Partners / GCAT Management Services 2015-13 LLC	3	4,704	869.9	4.0%
LSF9 Mortgage Holdings, LLC and MTGLQ Investors, L.P.	2	4,515	829.2	3.8%
Balbec Capital	4	3,470	594.3	3.0%
Igloo Series II Trust: 1 pool, 1,372 loans, 232.6 UPB, 1.4% of total		, ,		
igloo Series III Trust: 1 pool, 600 loans, 104.2 UPB, 0.6% of total				
Bungalow Series III Trust: 1 pool, 1,004 loans, 169.0 UPB, 1.0% of total				
Insolve Global Credit Fund III, L.P.: 1 pool, 494 loans, 88.5 UPB, 0.4% of total				
(Freddie Mac NPL Pilot*)	2	2,721	596.0	2.3%
Canyon Partners / Carlsbad Funding Mortgage Loan Acquisition, LP	1	2,308	478.6	2.0%
Fortress / New Residential Investment Corp.	2	2,118	449.6	1.8%
Carrington Capital / Upland Mortgage Acquisition Company II, LLC	3	1,936	449.3	1.6%
MTGLQ Investors, L.P. and New Residential Investment Corp.	1	1,406	253.2	1.2%
Community Loan Fund of New Jersey, Inc	11	1,171	225.9	1.0%
Community Loan Fund of New Jersey, Inc. 5 pools, 353 loans, 75.9 UPB, 0.4% of total				
New Jersey Community Capital: 6 pools, 818 loans, 150.0 UPB, 0.8% of total		4 440	174.0	0.00/
Athene Asset Management / BlueWater Investment Holdings LLC	1	1,113	174.2	0.9%
One William Street Capital / SW Sponsor, LLC	2	1,044	252.6	0.9%
OSAT Sponsor II, LLC: 1 pool, 438 loans, 101.1 UPB, 0.4% of total SW Sponsor, LLC: 1 pool, 606 loans, 151.5 UPB, 0.6% of total				
Bayview Loan Acquisition, LLC	2	953	202.5	0.8%
VRMTG ACQ, LLC	<u> </u>	832	174.2	0.7%
21st Mortgage Corporation	<u>5_</u> 1		174.2	0.7%
1900 Capital Fund II, LLC	<u> </u> 1	624	131.3	0.5%
MFA Financial. Inc.	1	526	89.8	0.4%
Nomura Corporate Funding Americas, LLC	1	272	62.1	0.4%
HMC / Corona Asset Management	3	204	43.3	0.2%
Corona Asset Management XII, LLC: 1 pool, 119 loans, 23.6 UPB, 0.1% of total	3	204	43.3	0.270
Corona Asset Management XVIII, LLC: 1 pool, 50 loans, 11.7 UPB, 0.1% of total				
Community Development Fund IV, LLC: 1 pool, 35 loans, 8.0 UPB, 0.0% of total				
Tourmalet Advisors / Matawin Ventures XX, LLC	1	48	13.4	0.0%
Preserving City Neighborhoods Housing Development Fund Cooperation	1	38	9.9	0.0%
Total	123	117,466	22,159.0	100%
	0	, ,	==/:07:0	10070



 $<sup>^{\</sup>star}$  The Freddie Mac NPL Pilot sale does not include a provision to disclose the buyer name.

**Table 3: Loan Outcomes by Verified Occupancy** 

			Non				Doroontono	Percentage of Non-		
		Borrower	Non- Borrower				Percentage of Borrower	Borrower		Percentage
	Loan	Occupied	Occupied	Vacant	Unknown	Percent	Occupied	Occupied	Percentage of	•
Category	Count	Loans	Loans	Loans	Occupancy	of Loans	Loans	Loans	Vacant Loans	Occupancy
Resolved	68,266	34,847	3,505	21,876	8,038	71.6%	65.7%	62.3%	87.2%	69.2%
Foreclosure Avoided	26,733	17,756	1,596	3,578	3,803	28.0%	33.5%	28.4%	14.3%	32.7%
Self Cure*	4,461	3,153	278	48	982	4.7%	5.9%	4.9%	0.2%	8.4%
Paid in Full	5,279	3,066	385	728	1,100	5.5%	5.8%	6.8%	2.9%	9.5%
Active Permanent Modification	9,386	7,934	470	119	863	9.8%	15.0%	8.4%	0.5%	7.4%
Short Sale	4,610	2,564	334	1,091	621	4.8%	4.8%	5.9%	4.3%	5.3%
Deed-in-lieu	2,511	723	88	1,489	211	2.6%	1.4%	1.6%	5.9%	1.8%
Short Cash Pay-Off	486	316	41	103	26	0.5%	0.6%	0.7%	0.4%	0.2%
Foreclosure	41,533	17,091	1,909	18,298	4,235	43.6%	32.2%	33.9%	72.9%	36.4%
Not Resolved	24,336	16,673	1,850	2,755	3,058	25.5%	31.5%	32.9%	11.0%	26.3%
in Trial Modification	1,137	919	71	16	131	1.2%	1.7%	1.3%	0.1%	1.1%
Delinquent: Modified Post NPL Sale	3,832	3,254	180	78	320	4.0%	6.1%	3.2%	0.3%	2.8%
Delinquent: Never Modified Post NPL Sale	19,367	12,500	1,599	2,661	2,607	20.3%	23.6%	28.4%	10.6%	22.4%
Other	2,738	1,489	269	452	528	2.9%	2.8%	4.8%	1.8%	4.5%
Whole Loan Sales	1,424	985	78	170	191	1.5%	1.9%	1.4%	0.7%	1.6%
Repurchase by Enterprise	813	290	67	183	273	0.9%	0.5%	1.2%	0.7%	2.3%
Charge-off	501	214	124	99	64	0.5%	0.4%	2.2%	0.4%	0.6%
Total	95,340	53,009	5,624	25,083	11,624	100.0%	100.0%	100.0%	100.0%	100.0%

<sup>\*</sup> Includes 51 non-delinquent loans included in the Fannie Mae pilot sale.



**Table 4: Loan Outcomes Summary** 

Category		Total Percent of Loans Sold	
Resolved	68,266	71.6%	100.0%
Foreclosure Avoided	26,733	28.0%	39.2%
Self Cure*	4,461	4.7%	6.5%
Paid in Full	5,279	5.5%	7.7%
Active Permanent Modification	9,386	9.8%	13.7%
Short Sale	4,610	4.8%	6.8%
Deed-in-lieu	2,511	2.6%	3.7%
Short Cash Pay-Off	486	0.5%	0.7%
Foreclosure	41,533	43.6%	60.8%
Not Resolved	24,336	25.5%	
in Trial Modification	1,137	1.2%	
Delinquent: Modified Post NPL Sale	3,832	4.0%	
Delinquent: Never Modified Post NPL Sale	19, <u>3</u> 67	20.3%	
Other	2,738	2.9%	
Whole Loan Sales	1,424	1.5%	
Repurchase by Enterprise	813	0.9%	
Charge-off	<u>5</u> 01	0.5%	
Total	95,340	100.0%	

<sup>\*</sup> Includes 51 non-delinquent loans included in the Fannie Mae pilot sale.



**Table 5: Loan Outcomes by Right Party Contact** 

		Loan Count	Percent of Loans Sold				
	Right Party	No Right Party	Takala	Right Party	No Right Party	Totals	
Category	Contact	Contact	Totals	Contact	Contact	Totals	
Resolved	41,998	26,268	68,266	69.0%	76.2%	71.6%	
Foreclosure Avoided	20,982	5,751	26,733	34.5%	16.7%	28.0%	
Self Cure*	3,513	948	4,461	5.8%	2.8%	4.7%	
Paid in Full	3,601	1,678	5,279	5.9%	4.9%	5.5%	
Active Permanent Modification	7,697	1,689	9,386	12.6%	4.9%	9.8%	
Short Sale	3,618	992	4,610	5.9%	2.9%	4.8%	
Deed-in-lieu	2,231	280	2,511	3.7%	0.8%	2.6%	
Short Cash Pay-Off	322	164	486	0.5%	0.5%	0.5%	
Foreclosure	21,016	20,517	41,533	34.5%	59.5%	43.6%	
Not Resolved	17,688	6,648	24,336	29.1%	19.3%	25.5%	
in Trial Modification	1,023	114	1,137	1.7%	0.3%	1.2%	
Delinquent: Modified Post NPL Sale	3,145	687	3,832	5.2%	2.0%	4.0%	
Delinquent: Never Modified Post NPL Sale	13,520	5,847	19,367	22.2%	17.0%	20.3%	
Other	1,200	1,538	2,738	2.0%	4.5%	2.9%	
Whole Loan Sales	693	731	1,424	1.1%	2.1%	1.5%	
Repurchase by Enterprise	240	573	813	0.4%	1.7%	0.9%	
Charge-off	267	234	501	0.4%	0.7%	0.5%	
Total	60,886	34,454	95,340	100%	100%	100%	

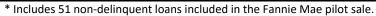
<sup>\*</sup> Includes 51 non-delinquent loans included in the Fannie Mae pilot sale.



**Table 6: Loan Outcomes by Delinquency at Settlement** 

Category	Loan Count	Loans of < 2 Years Delinquent	Loans 2-3 Years Delinquent	Loans 3-4 Years Delinquent	Loans 4-5 Years Delinquent	Loans 5-6 Years Delinquent	Loans 6+ Years Delinquent
Resolved	68,266	27,478	12,401	7,744	5,769	5,918	8,956
Foreclosure Avoided	26,733	13,337	4,819	2,722	1,904	1,767	2,184
Self Cure*	4,461	3,192	600	260	139	123	147
Paid in Full	5,279	2,915	1,096	561	257	231	219
Active Permanent Modification	9,386	4,415	1,826	992	737	688	728
Short Sale	4,610	1,625	755	555	493	483	699
Deed-in-lieu	2,511	1,011	470	306	241	197	286
Short Cash Pay-Off	486	179	72	48	37	45	105
Foreclosure	41,533	14,141	7,582	5,022	3,865	4,151	6,772
Not Resolved	24,336	11,298	4,175	2,311	1,585	1,656	3,311
in Trial Modification	1,137	620	193	107	65	57	95
Delinquent: Modified Post NPL Sale	3,832	1,959	763	387	251	202	270
Delinquent: Never Modified Post NPL Sale	19,367	8,719	3,219	1,817	1,269	1,397	2,946
Other	2,738	1,005	474	303	215	239	502
Whole Loan Sales	1,424	639	279	139	93	80	194
Repurchase by Enterprise	813	198	112	99	76	98	230
Charge-off	501	168	83	65	46	61	78
Total	95,340	39,781	17,050	10,358	7,569	7,813	12,769
		Percentage	Percentage	Percentage	Percentage	Percentage	Percentage

		Percentage	Percentage	Percentage	Percentage	Percentage	Percentage
	Percent of	of < 2 Years	of 2-3 Years	of 3-4 Years	of 4-5 Years	of 5-6 Years	of 6+ Years
Category	loans	Delinquent	Delinquent	Delinquent	Delinquent	Delinquent	Delinquent
Resolved	71.6%	69.1%	72.7%	74.8%	76.2%	75.7%	70.1%
Foreclosure Avoided	28.0%	33.5%	28.3%	26.3%	25.2%	22.6%	17.1%
Self Cure*	4.7%	8.0%	3.5%	2.5%	1.8%	1.6%	1.2%
Paid in Full	5.5%	7.3%	6.4%	5.4%	3.4%	3.0%	1.7%
Active Permanent Modification	9.8%	11.1%	10.7%	9.6%	9.7%	8.8%	5.7%
Short Sale	4.8%	4.1%	4.4%	5.4%	6.5%	6.2%	5.5%
Deed-in-lieu	2.6%	2.5%	2.8%	3.0%	3.2%	2.5%	2.2%
Short Cash Pay-Off	0.5%	0.4%	0.4%	0.5%	0.5%	0.6%	0.8%
Foreclosure	43.6%	35.5%	44.5%	48.5%	51.1%	53.1%	53.0%
Not Resolved	25.5%	28.4%	24.5%	22.3%	20.9%	21.2%	25.9%
in Trial Modification	1.2%	1.6%	1.1%	1.0%	0.9%	0.7%	0.7%
Delinquent: Modified Post NPL Sale	4.0%	4.9%	4.5%	3.7%	3.3%	2.6%	2.1%
Delinquent: Never Modified Post NPL Sale	20.3%	21.9%	18.9%	17.5%	16.8%	17.9%	23.1%
Other	2.9%	2.5%	2.8%	2.9%	2.8%	3.1%	3.9%
Whole Loan Sales	1.5%	1.6%	1.6%	1.3%	1.2%	1.0%	1.5%
Repurchase by Enterprise	0.9%	0.5%	0.7%	1.0%	1.0%	1.3%	1.8%
Charge-off	0.5%	0.4%	0.5%	0.6%	0.6%	0.8%	0.6%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%





**Table 7: Loan Outcomes by State** 

					All					All
	Loan				Other	Percent				Other
Category	Count	FL	NJ	NY	States	of Loans	FL	NJ	NY	States
Resolved	68,266	9,561	13,012	8,697	36,996	71.6%	73.9%	80.7%	61.5%	71.0%
Foreclosure Avoided	26,733	3,399	3,775	4,040	15,519	28.0%	26.3%	23.4%	28.6%	29.8%
Self Cure*	4,461	605	398	463	2,995	4.7%	4.7%	2.5%	3.3%	5.7%
Paid in Full	5,279	626	423	626	3,604	5.5%	4.8%	2.6%	4.4%	6.9%
Active Permanent Modification	9,386	1,182	1,449	1,674	5,081	9.8%	9.1%	9.0%	11.8%	9.7%
Short Sale	4,610	679	909	828	2,194	4.8%	5.2%	5.6%	5.9%	4.2%
Deed-in-lieu	2,511	236	485	398	1,392	2.6%	1.8%	3.0%	2.8%	2.7%
Short Cash Pay-Off	486	71	111	51	253	0.5%	0.5%	0.7%	0.4%	0.5%
Foreclosures	41,533	6,162	9,237	4,657	21,477	43.6%	47.6%	57.3%	32.9%	41.2%
Not Resolved	24,336	2,958	2,770	5,068	13,540	25.5%	22.9%	17.2%	35.8%	26.0%
in Trial Modification	1,137	122	162	213	640	1.2%	0.9%	1.0%	1.5%	1.2%
Delinquent: Modified Post NPL Sale	3,832	319	567	611	2,335	4.0%	2.5%	3.5%	4.3%	4.5%
Delinquent: Never Modified Post NPL Sale	19,367	2,517	2,041	4,244	10,565	20.3%	19.4%	12.7%	30.0%	20.3%
Other	2,738	423	342	385	1,588	2.9%	3.3%	2.1%	2.7%	3.0%
Whole Loan Sales	1,424	171	196	214	843	1.5%	1.3%	1.2%	1.5%	1.6%
Repurchase by Enterprise	813	182	84	117	430	0.9%	1.4%	0.5%	0.8%	0.8%
Charge-off	501	70	62	54	315	0.5%	0.5%	0.4%	0.4%	0.6%
Total	95,340	12,942	16,124	14,150	52,124	100%	100%	100%	100%	100%

<sup>\*</sup> Includes 51 non-delinquent loans included in the Fannie Mae pilot sale.



**Table 8: Loan Outcomes by Loan to Value** 

Category	Loan Count	LTV <=90		LTV >110 to <=130	LTV > 130	Percent of Loans			Percent LTV >110 to <=130	Percent LTV > 130
Resolved	68,266	35,024	14,201	8,443	10,598	71.6%	69.1%	74.1%	73.7%	75.7%
Foreclosure Avoided	26,733	15,548	4,865	2,877	3,443	28.0%	30.7%	25.4%	25.1%	24.6%
Self Cure*	4,461	2,894	718	381	468	4.7%	5.7%	3.7%	3.3%	3.3%
Paid in Full	5,279	4,776	284	111	108	5.5%	9.4%	1.5%	1.0%	0.8%
Active Permanent Modification	9,386	5,219	1,861	1,131	1,175	9.8%	10.3%	9.7%	9.9%	8.4%
Short Sale	4,610	1,558	1,229	785	1,038	4.8%	3.1%	6.4%	6.9%	7.4%
Deed-in-lieu	2,511	872	708	419	512	2.6%	1.7%	3.7%	3.7%	3.7%
Short Cash Pay-Off	486	229	65	50	142	0.5%	0.5%	0.3%	0.4%	1.0%
Foreclosure	41,533	19,476	9,336	5,566	7,155	43.6%	38.4%	48.7%	48.6%	51.1%
Not Resolved	24,336	14,392	4,492	2,649	2,803	25.5%	28.4%	23.4%	23.1%	20.0%
in Trial Modification	1,137	614	224	158	141	1.29	1.2%	1.2%	1.4%	1.0%
Delinquent: Modified Post NPL Sale	3,832	2,093	767	471	501	4.0%	4.1%	4.0%	4.1%	3.6%
Delinquent: Never Modified Post NPL Sale	19,367	11,685	3,501	2,020	2,161	20.3%	23.0%	18.3%	17.6%	15.4%
Other	2,738	1,298	472	366	602	2.9%	2.6%	2.5%	3.2%	4.3%
Whole Loan Sales	1,424	726	278	206	214	1.5%	1.4%	1.5%	1.8%	1.5%
Repurchase by Enterprise	813	399	147	101	166	0.9%	0.8%	0.8%	0.9%	1.2%
Charge-off	501	173	47	59	222	0.5%	0.3%	0.2%	0.5%	1.6%
Total	95,340	50,714	19,165	11,458	14,003	100.0%	100.0%	100.0%	100.0%	100.0%

<sup>\*</sup> Includes 51 non-delinquent loans included in the Fannie Mae pilot sale.



**Table 9: Permanent Loan Modifications Changes in Monthly Payment** 

	Ever to Date Permanent Modifications*	Percent of Total Permanent Modifications
Payment Decrease	9,836	68%
Decreased by 50% or More	1,613	11%
Decreased by 40% to Less Than 50%	1,081	7%
Decreased by 30% to Less Than 40%	1,601	11%
Decreased by 20% to Less Than 30%	1,832	13%
Decreased by 10% to Less Than 20%	1,870	13%
Decreased by Less Than 10%	1,839	13%
Payment Increase or Unchanged	4,600	32%
Increase	3,835	27%
Unchanged	765	5%
Unknown	0	0%
Total	14,436	100%

<sup>\*</sup> Ever-to-date permanent modifications include active permanent modifications as well as modified loans that subsequently re-defaulted, paid off, liquidated or were sold through a whole loan sale.

Some modifications by the new servicers were on loans that had been previously modified that subsequently re-defaulted (see pages 29-39). The previous modifications had already reduced the payment from the original loan terms, constraining the new servicer's ability to offer payment reductions on the new modification. In addition, some modifications were on adjustable-rate mortgages that the new servicer converted to fixed-rate loans, also constraining the ability to reduce payments.



Table 10: Permanent Loan Modifications Arrearage and/or Principal Forgiveness\*

	Ever to Date Permanent Modifications**	Percentage of Ever- to-Date Permanent Modifications	Average Forgiveness Earned Amount Per Loan (Ever-to-Date Modifications)***	Average Forgiveness Total Amount Per Loan (Ever-to-Date Modifications)
Arrearage and/or Principal Forgiveness	2,812	19%	\$52,163	\$74,158
Permanent Mod, No Forgiveness	11,624	81%		
Total	14,436	100%		

<sup>\*</sup> Includes loans sold before FHFA established further enhancements to the NPL sales requirements in April 2017, which added the requirement to evaluate borrowers whose mark-to-market LTV ratios are above 115 percent for arrearage and or principal forgiveness.



<sup>\*\*</sup> Ever-to-date permanent modifications include active permanent modifications as well as modified loans that redefaulted, paid off, liquidated or were sold in a whole loan sale.

<sup>\*\*\*</sup> Some modifications require forgiveness to be earned over a period of time contingent on the borrower making timely payments. The 'Average Forgiveness Earned Amount Per Loan' column reflects the amount of forgiveness borrowers have earned to date. The 'Average Forgiveness Total Amount Per Loan' column reflects the total amount that could be forgiven if the borrower makes all of their payments timely.

Table 11: Disposition of Property Acquired through Foreclosure or Deed in Lieu

Property Disposition	Property Count	Percent of Total
Third Party Sale	7,219	17%
Property Sales by Buyer	21,784	52%
Owner Occupant	11,699	28%
Non-Profit	72	0%
Investor	7,880	19%
Unknown	2,133	5%
Not Sold	12,530	30%
Held for Rental	3,021	7%
In REO	9,509	23%
Total	41,533	100%



The borrower outcomes provided in this report are based on 95,340 NPLs settled by June 30, 2018, and reported through December 31, 2018. These NPLs have been with a new servicer between 5 and 44 months. The outcomes reported on the graphs represent averages for all the NPLs that have been serviced up to a given point in time. For example, the first six months of performance is based on the full 95,340 NPLs because all the NPLs have been with a new servicer for at least five months. The last three months of performance are based on 1,737 NPLs that have been with the new servicer for at least 42 months. For charts showing outcome information, see page 10.

## NPL Sales Loan Count by Month Since Transfer

month_	1	2	3	4	5	6	7	8
loan count	95,340	95,340	95,340	95,340	95,340	95,340	95,104	89,260
month_	9	10	11	12	13	14	15	16_
loan count	88,733	88,200	88,200	82,374	82,374	82,374	82,291	79,638
month_	17	18	19	20	21	22	23	24
loan count	79,638	79,704	77,046	69,729	69,729	69,781	68,938	61,431
_								
month	25	26	27	28	29	30	31	32
loan count	61,432	56,958	55,358	46,798	38,928	38,928	35,957	32,608
month_	33	34	35	36	37	38	39	40
loan count	26,406	25,612	25,612	20,482	19,604	12,525	9,890	9,771
41-								
month	41	42	43	44				
loan count	8,918	1,737	1,737	1,737				



## Factors to consider in evaluating loan outcomes by pool:

Borrower outcomes for loans sold in each NPL pool are influenced by a number of factors in addition to the loan characteristics. Some of these factors are described below to provide additional context about the pool-level borrower outcomes described on the following pages:

#### **Months Since Transfer**

• The more time that has elapsed since transfer to a new servicer, the more likely that the new servicer is further along in resolving the loans.

#### **Average Years Delinquency**

• The longer a borrower has not been making payments, the more unlikely it is that the borrower will respond to a solicitation by a new servicer to modify the loan or pursue an alternative resolution.

#### **Verified Borrower Occupancy**

• Loans on properties where the borrower is still occupying the residence are more likely to be modified than those where the borrower has abandoned or vacated the property.

#### **Previously Modified**

• Loans that have been previously modified are more likely to avoid foreclosure through a short sale or deed-in-lieu and less likely to result in a successful subsequent modification.

#### **In Foreclosure Proceedings**

• For loans on which the foreclosure process has started, it is more likely that if there is still an option to avoid foreclosure it will be with a short sale or deed-in-lieu. Loans that are in late stage foreclosure proceedings are more likely to result in a foreclosure outcome.

#### **Geography of Loans**

• The timeline to resolution varies by state. Loans in states with longer foreclosure timelines will take longer to be resolved.

#### **Right Party Contact**

• Loans for which the servicer has been able to make Right Party Contact are more likely to result in a non-foreclosure resolution.



Table 12: Pool Characteristics and Outcomes as of 12/31/2018

Table 12: Pool Characteristics and Outco	Freddie Mac SPO 2015#1 Pool 1	Freddie Mac SPO 2015#1 Pool 2	Freddie Mac SPO 2015#1 Pool 3	FNMA 2015- NPL1-1	FNMA 2015- NPL1-2	Freddie Mac SPO 2015#2 Pool 1	Freddie Mac SPO 2015#2 Pool 2	Freddie Mac SPO 2015#2 Pool 3
Buyer	Pretium Mortgage Credit Partners I Loan Acquisition, LP	Credit Partners I	Bayview Acquisition, LLC	SW Sponsor, LLC	PRMF Acquisition LLC	· ·	GCAT Management Services 2015-13 LLC	•
Characteristics								
Months Since Transfer	44	44	44	42	42	41	41	41
Loan Count at Settlement	668	425	644	606	1,871	3,092	1,185	427
Average Years Delinquency	2.3	2.8	3.0	5.0	5.0	2.8	2.8	4.0
Average Loan-to-Value	72%	100%	145%	142%	136%	82%	100%	82%
% Verified Borrower Occupancy	75%	75%	71%	38%	54%	65%	62%	62%
% Previously Modified	15%	26%	35%	26%	26%	22%	24%	15%
% In Foreclosure Proceedings	61%	66%	73%	46%	42%	90%	91%	98%
Geography								
FL	19%	26%	39%	39%	41%	10%	15%	0%
NJ	8%	8%	11%	18%	17%	24%	24%	0%
NY	8%	8%	7%	13%	11%	13%	13%	100%
CA	7%	6%	6%	3%	5%	4%	3%	0%
% All Other States	57%	52%	37%	27%	26%	49%	45%	0%
% Judicial Foreclosure States	60%	67%	74%	78%	76%	68%	72%	100%
Outcomes								
Resolved	86.1%	87.3%	87.4%	74.4%	82.5%	83.3%	86.2%	83.4%
Foreclosure Avoided	36.2%	31.1%	46.7%	28.1%	27.8%	34.4%	31.7%	38.4%
Self Cure*	3.9%	3.1%	2.3%	7.6%	9.4%	4.2%	3.7%	1.2%
Paid in Full	10.3%	2.8%	0.8%	0.0%	0.6%	9.5%	5.7%	5.6%
Active Permanent Modification	12.3%	9.9%	22.8%	9.7%	7.3%	11.3%	11.6%	13.6%
Short Sale	5.8%	9.2%	9.0%	7.4%	9.2%	6.1%	7.2%	11.5%
Deed-in-lieu	3.9%	6.1%	10.4%	2.5%	1.2%	2.8%	3.4%	6.6%
Short Cash Pay-Off	0.0%	0.0%	1.4%	0.8%	0.0%	0.4%	0.1%	0.0%
Foreclosure	49.9%	56.2%	40.7%	46.4%	54.7%	48.9%	54.4%	45.0%
Not Resolved	13.3%	11.8%	12.3%	21.6%	13.1%	14.4%	11.6%	15.7%
In Trial Modification	0.0%	0.5%	0.0%	0.7%	0.7%	0.9%	1.3%	0.9%
Delinquent: Modified Post NPL Sale	3.0%	3.1%	7.3%	2.1%	0.7%	4.8%	3.5%	5.6%
Delinquent: Never Modified Post NPL Sale	10.3%	8.2%	5.0%	18.8%	11.6%	8.8%	6.8%	9.1%
Other Outcomes	0.6%	0.9%	0.3%	4.0%	4.4%	2.3%	2.3%	0.9%
Whole Loan Sales	0.0%	0.0%	0.0%	0.0%	3.1%	0.0%	0.0%	0.9%
Repurchase by Enterprise	0.6%	0.7%	0.0%	3.3%	1.0%	0.0%	0.3%	0.7%
Charge-Off	0.0%	0.2%	0.2%	0.7%	0.3%	1.4%	2.0%	0.7%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

<sup>\*</sup> Includes 51 non-delinquent loans included in the Fannie Mae pilot sale.



Table 12: Pool Characteristics and Outcomes as of 12/31/2018 Freddie Mac Freddie Mac Freddie Mac Freddie Mac Freddie Mac SPO 2015#3 EXPO 2015#1 SPO 2015#4 SPO 2015#4 SPO 2015#4 FNMA 2015-FNMA 2015-FNMA 2015-Pool 1 Pool 1 Pool 1 Pool 2 Pool 3 NPL2-1 NPL2-2 NPL2-CIP Pretium Mortgage Corona Asset Nomura Corporate **New Jersey** MTGLQ Investors, LSF9 Mortgage LSF9 Mortgage LSF9 Mortgage Credit Partners I **Buyer** Management XII, Funding Americas. Community LP Holdings, LLC Holdings, LLC Loan Acquisition, Holdings, LLC LLC II C Capital Characteristics Months Since Transfer 40 39 38 38 38 38 38 37 Loan Count at Settlement 853 119 1,879 272 484 627 2,479 38 Average Years Delinquency 2.8 3.6 2.9 3.8 3.0 3.2 3.1 3.2 Average Loan-to-Value 84% 95% 89% 35% 148% 81% 108% 71% % Verified Borrower Occupancy 68% 82% 91% 57% 33% 47% 47% 66% % Previously Modified 27% 18% 28% 25% 13% 38% 27% 24% 78% 95% 99% 96% 77% 84% % In Foreclosure Proceedings 97% 71% Geography FL 15% 100% 11% 0% 8% 15% 8% 100% N.J 9% 0% 12% 24% 0% 0% 14% 31% NY 0% 0% 15% 100% 29% 14% 20% 0% 6% 0% 2% 0% 4% 1% 2% 0% CA % All Other States 69% 0% 57% 0% 47% 39% 47% 0% % Judicial Foreclosure States 47% 100% 68% 100% 73% 83% 77% 100% Outcomes 87.0% 87.4% 84.2% Resolved 84.2% 68.8% 77.3% 88.0% 81.5% 36.2% 37.0% 43.6% 23.3% 31.1% Foreclosure Avoided 28.7% 30.1% 18.4% 2.9% 5.9% 2.6% 5.8% 1.0% 4.3% 0.0% Self Cure\* 2.6% Paid in Full 5.4% 6.7% 4.0% 1.5% 20.0% 0.6% 7.0% 5.3% 8.9% Active Permanent Modification 13.4% 14.3% 13.8% 15.1% 14.7% 11.3% 0.0% Short Sale 11.8% 10.1% 3.8% 8.1% 1.0% 10.2% 6.8% 13.2% Deed-in-lieu 2.7% 0.0% 4.4% 1.5% 0.0% 2.6% 1.7% 0.0% Short Cash Pay-Off 0.0% 0.0% 0.2% 1.5% 2.1% 0.0% 0.0% 0.0% **Foreclosure** 50.8% 50.4% 55.5% 38.6% 33.7% 64.8% 50.4% 65.8% Not Resolved 12.0% 12.6% 14.6% 30.9% 20.5% 9.3% 14.7% 5.3% In Trial Modification 0.5% 0.0% 1.0% 2.2% 1.4% 0.5% 0.5% 0.0% Delinguent: Modified Post NPL Sale 5.7% 1.7% 3.6% 5.9% 5.8% 4.3% 5.1% 2.6% Delinguent: Never Modified Post NPL Sale 5.7% 10.9% 10.1% 22.8% 13.2% 4.5% 9.1% 2.6% Other Outcomes 0.0% 0.4% 2.3% 2.7% 3.8% 10.5% 1.1% 1.1% Whole Loan Sales 0.0% 0.0% 0.0% 0.0% 0.0% 2.1% 2.9% 10.5% 0.5% 0.0% 0.6% 0.0% 0.0% 0.3% 0.8% 0.0% Repurchase by Enterprise

0.6%

100.0%



Charge-Off

Total

The performance of the loans sold in the NPL sale will vary due to, among other factors: mark-to-market loan-to-value ratio, geographic location, occupancy status, and the length of delinquency.

0.5%

100.0%

0.4%

100.0%

2.3%

100.0%

0.3%

100.0%

0.0%

100.0%

0.0%

100.0%

0.0%

100.0%

<sup>\*</sup> Includes 51 non-delinguent loans included in the Fannie Mae pilot sale.

Table 12: Pool Characteristics and Outcomes as of 12/31/2018

	Freddie Mac SPO 2015#5 Pool 1	Freddie Mac SPO 2015#5 Pool 2	Freddie Mac SPO 2015#5 Pool 3	Freddie Mac SPO 2015#5 Pool 4	Freddie Mac SPO 2015#5 Pool 5	Freddie Mac SPO 2015#6 Pool 1	Freddie Mac SPO 2015#6 Pool 2	FNMA 2015- NPL3-1
Buyer	LSF9 Mortgage Holdings, LLC	Pretium Mortgage Credit Partners I Loan Acquisition, LP	LSF9 Mortgage Holdings, LLC	OSAT Sponsor II, LLC	LSF9 Mortgage Holdings, LLC	Pretium Mortgage Credit Partners I Loan Acquisition, LP	Bayview Acquisition, LLC	New Residential Investment Corp.
Characteristics								
Months Since Transfer	37	37	37	37	37	36	35	35
Loan Count at Settlement	1,697	508	933	438	359	878	309	1,246
Average Years Delinquency	3.1	2.9	3.7	3.8	2.7	1.8	2.0	4.1
Average Loan-to-Value	85%	85%	150%	155%	34%	79%	149%	102%
% Verified Borrower Occupancy	72%	83%	67%	69%	80%	70%	62%	14%
% Previously Modified	30%	30%	33%	36%	21%	27%	44%	29%
% In Foreclosure Proceedings	83%	82%	84%	86%	77%	83%	88%	55%
Geography								
FL	10%	9%	19%	23%	9%	15%	19%	26%
NJ	16%	15%	24%	24%	18%	9%	13%	8%
NY	19%	16%	16%	15%	13%	9%	11%	11%
CA	7%	7%	4%	5%	10%	8%	8%	8%
% All Other States	49%	52%	37%	33%	50%	60%	49%	46%
% Judicial Foreclosure States	64%	60%	74%	75%	60%	57%	63%	66%
Outcomes	70.00	00.40	04.00	0.4 = 0.4	7. 00	0.4.004	07.70	
Resolved	79.3%	83.1%	81.2%	81.5%	76.9%	86.9%	87.7%	67.4%
Foreclosure Avoided	31.2%	27.6%	26.9%	22.6%	48.2%	36.6%	43.4%	29.3%
Self Cure*	1.7%	2.8%	0.6%	0.9%	4.5%	2.7%	3.6%	9.2%
Paid in Full	3.4%	5.3%	0.6%	0.7%	26.7%	8.1%	1.6%	5.4%
Active Permanent Modification	17.1%	9.8%	13.1%	11.9%	14.5%	14.0%	17.2%	2.9%
Short Sale	6.8%	4.9%	9.5%	6.8%	1.4%	6.8%	13.3%	7.6%
Deed-in-lieu	2.2%	4.5%	3.0%	2.3%	1.1%	4.9%	7.4%	4.1%
Short Cash Pay-Off	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.3%	0.1%
Foreclosure	48.0%	55.5%	54.3%	58.9%	28.7%	50.3%	44.3%	38.1%
Not Resolved	20.3%	15.9%	18.1%	16.0%	22.8%	12.2%	11.7%	24.4%
In Trial Modification	0.5%	2.2%	0.4%	0.2%	1.1%	1.0%	0.6%	0.5%
Delinquent: Modified Post NPL Sale	7.2%	3.3%	6.8%	3.7%	6.7%	4.9%	5.5%	3.0%
Delinquent: Never Modified Post NPL Sale	12.6%	10.4%	10.9%	12.1%	15.0%	6.3%	5.5%	20.9%
Other Outcomes	0.4%	1.0%	0.6%	2.5%	0.3%	0.9%	0.6%	8.2%
Whole Loan Sales	0.4%	0.0%	0.0%	0.0%	0.3%	0.9%	0.0%	0.6%
	0.0%	0.6%	0.0%	0.0%	0.3%	0.0%	0.0%	2.8%
Repurchase by Enterprise	0.4%	0.6%	0.2%	2.3%	0.3%	0.2%	0.3%	2.8% 4.7%
Charge-Off	0.0%	U.4%	U.4%	2.5%	0.0%	U. 170	0.3%	4.770
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

<sup>\*</sup> Includes 51 non-delinquent loans included in the Fannie Mae pilot sale.



Table 12: Pool Characteristics and Outcomes as of 12/31/2018

	FNMA 2015- NPL3-2	FNMA 2015- NPL3-3	Freddie Mac SPO 2015#7 Pool 4	Freddie Mac SPO 2015#7 Pool 3	Freddie Mac SPO 2015#7 Pool 1	Freddie Mac SPO 2015#7 Pool 2	Freddie Mac SPO 2015#7 Pool 5	Freddie Mac EXPO 2015#3 Pool 1
Buyer	MTGLQ Investors, L.P.	New Residential Investment Corp.	21st Mortgage Corporation	Rushmore Loan Management Services, LLC	Pretium Mortgage Credit Partners I Loan Acquisition, LP	Pretium Mortgage Credit Partners I Loan Acquisition, LP	Pretium Mortgage Credit Partners I Loan Acquisition, LP	Community Loan Fund of New Jersey, Inc
Characteristics								
Months Since Transfer	35	35	33	32	32	32	32	32
Loan Count at Settlement	2,703	872	794	625	1,153	612	426	56
Average Years Delinquency	2.7	3.0	3.1	2.5	2.5	2.7	2.5	2.6
Average Loan-to-Value	64%	138%	102%	146%	72%	99%	117%	100%
% Verified Borrower Occupancy	63%	12%	61%	80%	64%	57%	59%	77%
% Previously Modified	29%	43%	24%	40%	24%	30%	40%	45%
% In Foreclosure Proceedings	45%	54%	95%	96%	94%	96%	94%	100%
Geography								
FL	9%	9%	0%	14%	7%	8%	6%	100%
NJ	8%	12%	34%	16%	16%	19%	23%	0%
NY	10%	10%	34%	10%	19%	19%	13%	0%
CA	6%	3%	0%	3%	5%	3%	1%	0%
% All Other States	68%	66%	32%	57%	53%	51%	57%	0%
% Judicial Foreclosure States	55%	64%	86%	71%	70%	75%	73%	100%
Outcomes								
Resolved	79.0%	73.1%	86.8%	85.0%	83.8%	86.4%	87.3%	94.6%
Foreclosure Avoided	48.5%	36.7%	36.8%	28.2%	28.3%	27.9%	28.9%	25.0%
Self Cure*	8.8%	13.5%	2.6%	0.8%	3.1%	2.0%	2.6%	0.0%
Paid in Full	15.6%	0.8%	3.4%	0.3%	8.2%	0.7%	1.6%	1.8%
Active Permanent Modification	16.3%	3.8%	17.0%	8.8%	9.7%	8.2%	11.0%	8.9%
Short Sale	4.6%	11.2%	9.4%	13.9%	4.6%	11.3%	6.8%	14.3%
Deed-in-lieu	1.7%	7.2%	4.2%	4.3%	2.7%	5.9%	6.8%	0.0%
Short Cash Pay-Off	1.6%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%
Foreclosure	30.4%	36.4%	50.0%	56.8%	55.5%	58.5%	58.5%	69.6%
Not Resolved	19.5%	21.1%	12.8%	14.1%	16.1%	13.6%	11.7%	5.4%
In Trial Modification	0.4%	0.8%	0.0%	0.8%	0.5%	1.0%	0.2%	0.0%
Delinquent: Modified Post NPL Sale	8.4%	3.1%	5.9%	5.0%	4.5%	3.4%	4.0%	3.6%
Delinquent: Never Modified Post NPL Sale	10.7%	17.2%	6.9%	8.3%	11.1%	9.2%	7.5%	1.8%
•								
Other Outcomes	1.5%	5.8%	0.4%	1.0%	0.1%	0.0%	0.9%	0.0%
Whole Loan Sales	0.0%	1.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Repurchase by Enterprise	0.6%	0.6%	0.1%	0.0%	0.1%	0.0%	0.2%	0.0%
Charge-Off	0.9%	4.0%	0.3%	1.0%	0.0%	0.0%	0.7%	0.0%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

<sup>\*</sup> Includes 51 non-delinquent loans included in the Fannie Mae pilot sale.



Table 12: Pool Characteristics and Outcomes as of 12/31/2018

	FNMA 2016- NPL1-2	FNMA 2016- NPL1-1	FNMA 2016- NPL1-3	FNMA 2016- NPL1-4	FNMA 2016- NPL1-5 CIP	Freddie Mac SPO 2016#1 Pool 4	Freddie Mac SPO 2016#1 Pool 5	Freddie Mac EXPO 2016#1 Pool 1
Buyer	Pretium Mortgage Credit Partners I Loan Acquisition, LP	Carlsbad Funding Mortgage Loan Acquisition, LP	MTGLQ Investors, L.P.	MTGLQ Investors, L.P.	New Jersey Community Capital	Rushmore Loan Management Services, LLC	Rushmore Loan Management Services, LLC	Community Loan Fund of New Jersey, Inc
Characteristics								
Months Since Transfer	32	32	32	32	31	31	31	30
Loan Count at Settlement	1,022	2,308	785	609	47	1,270	638	64
Average Years Delinquency	5.0	5.0	5.1	5.1	6.2	3.8	3.3	4.6
Average Loan-to-Value	86%	90%	92%	99%	141%	152%	144%	112%
% Verified Borrower Occupancy	61%	58%	46%	44%	62%	69%	74%	78%
% Previously Modified	21%	21%	21%	23%	21%	36%	44%	31%
% In Foreclosure Proceedings	54%	55%	58%	57%	49%	95%	95%	100%
Geography								
FL	21%	17%	12%	15%	100%	13%	11%	100%
NJ	24%	26%	29%	29%	0%	30%	22%	0%
NY	19%	17%	19%	17%	0%	12%	12%	0%
CA	2%	2%	1%	1%	0%	2%	2%	0%
% All Other States	34%	38%	38%	37%	0%	43%	53%	0%
% Judicial Foreclosure States	83%	83%	84%	82%	100%	74%	74%	100%
Outcomes								
Resolved	76.9%	74.1%	72.2%	75.0%	76.6%	77.1%	74.3%	67.2%
Foreclosure Avoided	22.5%	21.6%	26.1%	24.3%	19.1%	21.0%	16.8%	20.3%
Self Cure*	3.2%	1.6%	1.3%	1.1%	2.1%	0.9%	0.9%	0.0%
Paid in Full	5.4%	6.2%	5.7%	4.3%	2.1%	0.3%	0.5%	0.0%
Active Permanent Modification	5.0%	5.7%	10.3%	9.9%	4.3%	5.9%	5.2%	10.9%
Short Sale	6.1%	6.0%	4.3%	4.8%	10.6%	9.6%	6.7%	9.4%
Deed-in-lieu	2.8%	2.1%	1.1%	1.0%	0.0%	4.2%	3.3%	0.0%
Short Cash Pay-Off	0.0%	0.0%	3.3%	3.3%	0.0%	0.2%	0.2%	0.0%
Foreclosure	54.4%	52.6%	46.1%	50.7%	57.4%	56.1%	57.5%	46.9%
Not Resolved	19.0%	24.6%	24.7%	22.7%	19.1%	20.8%	23.4%	29.7%
In Trial Modification	0.4%	0.7%	0.3%	0.7%	0.0%	0.7%	1.3%	0.0%
	1.4%	2.3%	3.1%	2.0%	0.0%	4.6%	6.9%	6.3%
Delinquent: Modified Post NPL Sale								
Delinquent: Never Modified Post NPL Sale	17.2%	21.6%	21.4%	20.0%	19.1%	15.4%	15.2%	23.4%
Other Outcomes	4.1%	1.3%	3.1%	2.3%	4.3%	2.1%	2.4%	3.1%
Whole Loan Sales	1.9%	0.0%	0.3%	0.0%	2.1%	0.0%	0.0%	0.0%
Repurchase by Enterprise	2.1%	0.8%	1.3%	0.8%	2.1%	0.3%	0.0%	3.1%
Charge-Off			4 50/		0.00/		2.4%	0.00/
	0.2%	0.5%	1.5%	1.5%	0.0%	1.8%	2.4%	0.0%

<sup>\*</sup> Includes 51 non-delinquent loans included in the Fannie Mae pilot sale.



## FHFA Non-Performing Loan Sales Report

Table 12: Pool Characteristics and Outco	omes as of 12/3	31/2018						
	Freddie Mac EXPO 2016#1 Pool 2	Freddie Mac SPO 2016#1 Pool 1	Freddie Mac SPO 2016#1 Pool 2	Freddie Mac SPO 2016#1 Pool 3	FNMA 2016- NPL2-1	FNMA 2016- NPL2-2	FNMA 2016- NPL2-3	FNMA 2016- NPL2-4
Buyer	Community Loan Fund of New Jersey, Inc	LSF9 Mortgage Holdings, LLC	LSF9 Mortgage Holdings, LLC	LSF9 Mortgage Holdings, LLC	MTGLO Investors, L.P. and Pretium Mortgage Credit Partners I Loan Acquisition, LP	MTGLQ Investors, L.P. and Pretium Mortgage Credit Partners I Loan Acquisition, LP	MTGLQ Investors, L.P.	MTGLQ Investors, L.P.
Characteristics Months Since Transfer Loan Count at Settlement Average Years Delinquency Average Loan-to-Value % Verified Borrower Occupancy % Previously Modified % In Foreclosure Proceedings	30 105 3.9 107% 72% 34% 97%	30 496 3.4 73% 25% 25% 93%	30 1,216 3.5 73% 27% 23% 91%	30 1,090 3.7 100% 26% 34% 94%	29 2,912 3.9 94% 52% 29% 81%	29 1,940 4.0 91% 52% 28% 79%	29 992 4.1 93% 52% 30% 81%	29 674 4.0 96% 49% 27% 81%
Geography FL NJ NY CA % All Other States % Judicial Foreclosure States	100% 0% 0% 0% 0% 100%	7% 14% 14% 3% 62% 64%	6% 12% 15% 5% 61% 59%	6% 20% 17% 3% 53% 69%	11% 30% 15% 2% 42% 81%	10% 30% 17% 2% 41% 80%	12% 30% 16% 2% 41% 82%	13% 31% 14% 2% 40% 83%
Outcomes Resolved Foreclosure Avoided Self Cure* Paid in Full Active Permanent Modification Short Sale Deed-in-lieu Short Cash Pay-Off Foreclosure	75.2% 23.8% 1.9% 0.0% 11.4% 10.5% 0.0% 51.4%	76.2% 32.3% 2.0% 5.0% 19.6% 4.2% 1.4% 0.0%	75.3% 32.7% 2.5% 5.4% 15.9% 5.8% 3.1% 0.0% 42.6%	79.4% 25.8% 1.3% 1.1% 12.8% 5.2% 5.4% 0.0% 53.7%	79.1% 24.4% 2.7% 5.3% 7.6% 4.7% 3.2% 1.0% 54.6%	80.7% 26.2% 3.0% 6.0% 7.6% 4.9% 2.9% 1.8% 54.5%	76.6% 25.3% 1.9% 6.3% 8.5% 4.5% 2.1% 2.0% 51.3%	78.6% 23.9% 2.1% 5.9% 6.4% 4.6% 2.1% 2.8% 54.7%
Not Resolved In Trial Modification Delinquent: Modified Post NPL Sale Delinquent: Never Modified Post NPL Sale	24.8% 1.0% 4.8% 19.0%	22.4% 0.4% 6.7% 15.3%	24.0% 1.0% 7.7% 15.3%	19.6% 0.6% 6.3% 12.7%	18.9% 0.7% 3.2% 15.0%	17.4% 0.9% 2.9% 13.6%	21.4% 0.9% 4.1% 16.3%	19.6% 0.4% 3.4% 15.7%
Other Outcomes Whole Loan Sales Repurchase by Enterprise Charge-Off	0.0% 0.0% 0.0% 0.0%	1.4% 0.0% 1.4% 0.0%	0.7% 0.0% 0.6% 0.1%	0.9% 0.0% 0.9% 0.0%	2.1% 0.2% 0.9% 1.0%	1.9% 0.0% 0.9% 1.0%	2.0% 0.0% 1.0% 1.0%	1.8% 0.0% 1.3% 0.4%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%



<sup>\*</sup> Includes 51 non-delinquent loans included in the Fannie Mae pilot sale.

Table 12: Pool Characteristics and Outcomes as of 12/31/2018

	FNMA 2016- NPL2-1A	FNMA 2016- NPL2-5 CIP	FNMA 2016- NPL3-1A	FNMA 2016- NPL3-1B	FNMA 2016- NPL3-1C	FNMA 2016- NPL3-2A	FNMA 2016- NPL3-2B	FNMA 2016- NPL3-2C
Buyer	MTGLQ Investors, L.P. and Pretium Mortgage Credit Partners I Loan Acquisition, LP	New Jersey Community Capital	LSF9 Mortgage Holdings, LLC	LSF9 Mortgage Holdings, LLC	LSF9 Mortgage Holdings, LLC	PRMF Acquisition LLC	PRMF Acquisition LLC	PRMF Acquisition LLC
Characteristics								
Months Since Transfer	28	28	27	27	27	27	27	27
Loan Count at Settlement	1,281	71	1,267	1,257	1,269	1,229	1,259	1,311
Average Years Delinquency	4.1	4.4	2.9	2.9	2.9	2.3	2.3	2.4
Average Loan-to-Value	91%	111%	77%	77%	77%	99%	98%	96%
% Verified Borrower Occupancy	46%	59%	37%	30%	33%	59%	55%	58%
% Previously Modified	29%	41%	39%	42%	41%	36%	37%	36%
% In Foreclosure Proceedings	80%	73%	56%	55%	53%	42%	44%	45%
Geography								
FL	9%	100%	8%	8%	9%	9%	8%	9%
NJ	34%	0%	12%	12%	12%	14%	14%	15%
NY	14%	0%	18%	18%	17%	13%	13%	13%
CA	2%	0%	5%	5%	5%	5%	5%	5%
% All Other States	42%	0%	57%	57%	57%	59%	60%	59%
% Judicial Foreclosure States	81%	100%	65%	62%	66%	68%	67%	65%
Outcomes	7. 00/	74 (0)	77.00	70.40	75.00/	70 50	70.70	74 (0)
Resolved	76.9%	74.6%	77.0%	78.1%	75.8%	72.5%	72.7%	71.6%
Foreclosure Avoided	23.7%	28.2%	28.0%	27.0%	28.1%	32.4%	29.8%	31.1%
Self Cure*	3.5%	4.2%	2.8%	2.8%	3.0%	7.5%	6.1%	5.2%
Paid in Full	4.8%	2.8%	6.5%	7.1%	7.6%	5.6%	5.4%	6.3%
Active Permanent Modification	7.7%	9.9%	11.4%	11.5%	10.9%	12.0%	12.3%	12.6%
Short Sale	3.4%	11.3%	3.4%	2.3%	3.4%	4.7%	4.4%	4.9%
Deed-in-lieu	2.6%	0.0%	3.9%	3.3%	3.2%	2.5%	1.5%	2.1%
Short Cash Pay-Off	1.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
Foreclosure	53.2%	46.5%	48.9%	51.2%	47.8%	40.1%	42.9%	40.5%
Not Resolved	21.3%	15.5%	20.6%	18.1%	20.3%	22.0%	21.8%	22.0%
In Trial Modification	0.4%	1.4%	0.5%	0.6%	0.9%	1.9%	1.6%	1.7%
Delinguent: Modified Post NPL Sale	3.9%	0.0%	6.0%	4.9%	5.1%	2.0%	3.7%	3.3%
Delinquent: Never Modified Post NPL Sale	17.0%	14.1%	14.1%	12.6%	14.3%	18.1%	16.5%	17.0%
Other Outcomes	1.8%	9.9%	2.4%	3.7%	3.9%	5.5%	5.6%	6.4%
Whole Loan Sales	0.2%	9.9%	1.8%	2.8%	2.7%	3.6%	3.7%	4.9%
Repurchase by Enterprise	1.6%	0.0%	0.6%	0.9%	0.9%	1.9%	1.8%	1.4%
Charge-Off	0.1%	0.0%	0.0%	0.4%	0.9%	0.1%	0.1%	0.2%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%



<sup>\*</sup> Includes 51 non-delinquent loans included in the Fannie Mae pilot sale.

Table 12: Pool Characteristics and Outcomes as of 12/31/2018 Freddie Mac SWLO 2016#1 SPO 2016#2 EXPO 2016#2 EXPO 2016#2 SPO 2016#2 SPO 2016#2 SPO 2016#2 SPO 2016#2 Pool 4 Pool 5 Pool 4 Pool 2 Pool 1 Pool 2 Pool 1 Pool 3 **Upland Mortgage** Community Loan Community Loan MTGLQ Investors, LSF9 Mortgage LSF9 Mortgage LSF9 Mortgage LSF9 Mortgage Fund of New Buver Acquisition Fund of New LP Holdings, LLC Holdings, LLC Holdings, LLC Holdings, LLC Company II, LLC Jersey, Inc Jersey, Inc Characteristics Months Since Transfer 27 27 27 27 26 26 26 26 359 Loan Count at Settlement 326 514 72 56 358 573 260 3.0 5.3 5.1 5.4 3.9 4.3 4.0 Average Years Delinguency 4.4 Average Loan-to-Value 99% 94% 99% 113% 122% 69% 99% 151% % Verified Borrower Occupancy 67% 80% 79% 88% 51% 63% 59% 63% % Previously Modified 23% 18% 24% 34% 23% 24% 30% 43% % In Foreclosure Proceedings 78% 98% 97% 98% 98% 89% 93% 94% Geography FL 17% 0% 100% 100% 0% 11% 17% 20% NJ 14% 0% 0% 0% 100% 18% 22% 16% NY 8% 100% 0% 0% 0% 15% 11% 14% 0% 0% 0% 3% CA 27% 0% 5% 6% 0% 0% 47% % All Other States 34% 0% 0% 51% 44% % Judicial Foreclosure States 56% 100% 100% 100% 100% 68% 71% 78% Outcomes Resolved 78.5% 64.4% 61.1% 71.4% 89.4% 73.1% 72.3% 74.9% Foreclosure Avoided 46.0% 23.5% 26.4% 19.6% 13.7% 32.6% 24.2% 25.9% 5.5% 1.9% 4.2% Self Cure\* 1.8% 0.6% 3.7% 1.9% 0.6% Paid in Full 10.7% 1.6% 2.8% 1.8% 0.0% 6.1% 1.2% 0.8% 13.9% **Active Permanent Modification** 22.4% 10.5% 7.1% 7.5% 17.1% 13.1% 15.6% Short Sale 5.2% 3.7% 4.2% 5.4% 5.0% 3.8% 4.6% 5.6% Deed-in-lieu 2.1% 3.3% 1.4% 3.6% 0.6% 1.9% 3.5% 3.3% Short Cash Pay-Off 0.0% 2.5% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% Foreclosure 32.5% 40.9% 34.7% 51.8% 75.7% 40.5% 48.1% 49.0% Not Resolved 21.2% 35.4% 38.9% 28.6% 10.3% 26.7% 25.8% 24.8% 1.9% 0.0% 0.9% 0.4% 0.8% In Trial Modification 0.0% 0.0% 0.6% Delinguent: Modified Post NPL Sale 7.4% 3.1% 8.3% 5.4% 5.3% 7.9% 7.3% 6.7% Delinguent: Never Modified Post NPL Sale 13.8% 30.4% 30.6% 23.2% 4.5% 18.0% 18.1% 17.3% Other Outcomes 0.3% 0.2% 0.0% 0.0% 0.3% 0.2% 1.9% 0.3% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% Whole Loan Sales Repurchase by Enterprise 0.0% 0.2% 0.0% 0.0% 0.3% 0.2% 1.9% 0.3% Charge-Off 0.3% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 100.0% Total 100.0% 100.0% 100.0% 100.0% 100.0% 100.0% 100.0%



<sup>\*</sup> Includes 51 non-delinquent loans included in the Fannie Mae pilot sale.

Table 12: Pool Characteristics and Outcomes as of 12/31/2018

Table 12. Fooi Characteristics and Outc	FNMA 2016- NPL3-CIP	FNMA 2016- NPL4-1	FNMA 2016- NPL4-2	FNMA 2016- NPL4-3	FNMA 2016- NPL4-4	FNMA 2016- NPL4-CIP	Freddie Mac SPO 2016#3 Pool 3	Freddie Mac SPO 2016#3 Pool 1
Buyer	Corona Asset Management XVIII, LLC	MTGLQ Investors, L.P.	PRMF Acquisition LLC	LSF9 Mortgage Holdings, LLC	MFA Financial, Inc.	New Jersey Community Capital	Upland Mortgage Acquisition Company II, LLC	Pretium Mortgage Credit Partners I Loan Acquisition, LP
Characteristics								
Months Since Transfer	26	25	25	25	25	24	23	23
Loan Count at Settlement	50	1,825	924	1,199	526	77	821	1,093
Average Years Delinquency	3.4	3.7	3.8	2.9	3.4	4.5	2.1	1.8
Average Loan-to-Value	98%	103%	92%	108%	122%	112%	99%	71%
% Verified Borrower Occupancy	58%	53%	52%	47%	39%	44%	68%	78%
% Previously Modified	58%	35%	32%	19%	43%	35%	48%	41%
% In Foreclosure Proceedings	70%	64%	64%	58%	61%	62%	75%	65%
Geography								
FL	100%	12%	20%	17%	11%	100%	11%	5%
NJ	0%	37%	24%	17%	20%	0%	13%	7%
NY	0%	12%	3%	2%	11%	0%	15%	11%
CA	0%	3%	3%	4%	1%	0%	6%	7%
% All Other States	0%	36%	50%	59%	57%	0%	56%	70%
% Judicial Foreclosure States	100%	81%	74%	66%	81%	100%	71%	58%
Outcomes								
Resolved	74.0%	77.1%	68.0%	75.4%	73.8%	77.9%	68.8%	72.6%
Foreclosure Avoided	34.0%	23.1%	18.9%	23.0%	14.1%	20.8%	30.3%	27.4%
Self Cure*	4.0%	3.5%	4.2%	4.9%	0.4%	0.0%	4.9%	4.7%
Paid in Full	4.0%	5.0%	4.4%	4.6%	0.8%	3.9%	0.9%	7.6%
Active Permanent Modification	4.0%	10.2%	5.2%	8.8%	7.0%	7.8%	10.8%	11.1%
Short Sale	16.0%	1.8%	3.6%	2.6%	1.0%	9.1%	8.2%	1.8%
Deed-in-lieu	6.0%	1.5%	1.5%	2.2%	4.9%	0.0%	4.6%	2.3%
Short Cash Pay-Off	0.0%	1.0%	0.0%	0.0%	0.0%	0.0%	1.0%	0.0%
Foreclosure	40.0%	54.0%	49.0%	52.4%	59.7%	57.1%	38.5%	45.2%
Not Resolved	16.0%	20.7%	23.8%	19.5%	24.9%	14.3%	30.0%	26.8%
In Trial Modification	0.0%	0.4%	1.3%	0.8%	0.0%	0.0%	2.2%	1.6%
Delinquent: Modified Post NPL Sale	0.0%	4.9%	3.2%	5.0%	5.3%	0.0%	5.5%	4.8%
Delinquent: Never Modified Post NPL Sale	16.0%	15.3%	19.3%	13.8%	19.6%	14.3%	22.3%	20.4%
Other Outcomes	10.0%	2.2%	8.2%	5.1%	1.3%	7.8%	1.2%	0.5%
Whole Loan Sales	8.0%	0.2%	3.5%	2.8%	0.0%	6.5%	0.0%	0.0%
Repurchase by Enterprise	2.0%	1.0%	4.7%	2.3%	1.3%	1.3%	1.2%	0.4%
	0.0%	1.0%	4.7% 0.1%	0.0%	0.0%	0.0%	0.0%	0.4%
Charge-Off		1.0%	U. 1%	0.0%	0.0%	0.0%		
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%



 $<sup>\</sup>boldsymbol{^*}$  Includes 51 non-delinquent loans included in the Fannie Mae pilot sale.

Table 12: Pool Characteristics and Outcomes as of 12/31/2018

	Freddie Mac SPO 2016#3 Pool 2	FNMA 2016- NPL5-1	FNMA 2016- NPL5-2	FNMA 2016- NPL5-3	FNMA 2016- NPL5-4	FNMA 2016- NPL5-5	Freddie Mac SPO 2016#3 Pool 4	FNMA 2017- NPL1-1
Buyer	Pretium Mortgage Credit Partners I Loan Acquisition, LP	MTGLQ Investors, L.P.	MTGLQ Investors, L.P.	MTGLQ Investors, L.P. and New Residential Investment Corp.	MTGLQ Investors, L.P.	MTGLQ Investors, L.P.	Rushmore Loan Management Services, LLC	Igloo Series II Trust
Characteristics Months Since Transfer Loan Count at Settlement Average Years Delinquency Average Loan-to-Value % Verified Borrower Occupancy % Previously Modified % In Foreclosure Proceedings	23	23	23	23	23	23	22	19
	738	1,246	1,274	1,406	640	212	842	1,372
	1.4	3.4	3.4	3.3	3.5	2.9	2.1	2.3
	70%	90%	91%	67%	133%	127%	147%	91%
	56%	56%	55%	12%	54%	49%	67%	26%
	36%	44%	41%	37%	53%	65%	53%	60%
	91%	49%	49%	47%	50%	52%	78%	9%
Geography FL NJ NY CA % All Other States % Judicial Foreclosure States	9%	16%	17%	15%	22%	14%	11%	11%
	11%	15%	15%	10%	22%	13%	17%	4%
	13%	16%	15%	18%	15%	10%	14%	6%
	4%	4%	5%	6%	3%	1%	4%	6%
	63%	49%	49%	51%	37%	61%	54%	73%
	70%	75%	73%	71%	83%	79%	75%	52%
Outcomes Resolved Foreclosure Avoided Self Cure* Paid in Full Active Permanent Modification Short Sale Deed-in-lieu Short Cash Pay-Off Foreclosure	76.3% 28.6% 3.8% 7.9% 12.1% 3.3% 1.6% 0.0% 47.7%	70.0% 32.0% 6.1% 6.7% 14.0% 3.0% 1.8% 0.4% 38.0%	69.7% 30.1% 5.3% 6.4% 12.7% 3.0% 2.1% 0.5% 39.6%	64.2% 28.0% 12.4% 8.2% 3.3% 2.7% 1.0% 0.4% 36.2%	73.0% 29.4% 4.8% 1.7% 16.3% 3.6% 1.7% 1.3% 43.6%	75.9% 22.2% 4.2% 5.7% 9.4% 1.4% 0.0% 53.8%	70.4% 23.5% 1.8% 0.4% 7.4% 8.3% 5.1% 0.6% 46.9%	47.7% 30.8% 14.1% 6.2% 6.6% 2.3% 1.1% 0.4% 16.9%
Not Resolved In Trial Modification Delinquent: Modified Post NPL Sale Delinquent: Never Modified Post NPL Sale	23.7%	23.4%	22.1%	32.2%	20.0%	23.6%	29.2%	48.0%
	1.2%	0.6%	0.5%	1.6%	1.6%	0.5%	2.7%	3.1%
	5.7%	4.7%	4.2%	0.9%	4.4%	4.7%	4.0%	2.3%
	16.8%	18.1%	17.4%	29.7%	14.1%	18.4%	22.4%	42.6%
Other Outcomes Whole Loan Sales Repurchase by Enterprise Charge-Off	0.0%	6.6%	8.2%	3.6%	7.0%	0.5%	0.4%	4.4%
	0.0%	5.7%	6.5%	1.7%	5.6%	0.0%	0.0%	4.0%
	0.0%	0.5%	1.5%	0.6%	1.3%	0.5%	0.4%	0.4%
	0.0%	0.4%	0.2%	1.3%	0.2%	0.0%	0.0%	0.0%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%



<sup>\*</sup> Includes 51 non-delinquent loans included in the Fannie Mae pilot sale.

Table 12: Pool Characteristics and Outcomes as of 12/31/2018

	FNMA 2017- NPL1-2	FNMA 2017- NPL1-3	FNMA 2017- NPL1-4	Freddie Mac SPO 2017#1 Pool 1	Freddie Mac SPO 2017#1 Pool 2	Freddie Mac SPO 2017#1 Pool 3	Freddie Mac SPO 2017#1 Pool 4	FNMA 2017- NPL1-CIP
Buyer	MTGLQ Investors, L.P.	MTGLQ Investors, L.P.	MTGLQ Investors, L.P.	Pretium Mortgage Credit Partners I Loan Acquisition, LP	Pretium Mortgage Credit Partners I Loan Acquisition, LP	Upland Mortgage Acquisition Company II, LLC	Rushmore Loan Management Services, LLC	New Jersey Community Capital
Characteristics								
Months Since Transfer	19	19	19	18	18	18	18	17
Loan Count at Settlement	2,270	1,863	1,812	701	501	601	647	90
Average Years Delinguency	3.0	3.1	3.4	2.0	1.7	2.0	2.1	3.8
Average Loan-to-Value	69%	93%	141%	71%	69%	99%	149%	99%
% Verified Borrower Occupancy	49%	48%	46%	75%	65%	76%	67%	61%
% Previously Modified	37%	44%	57%	42%	29%	50%	54%	46%
% In Foreclosure Proceedings	68%	69%	69%	74%	90%	81%	83%	74%
Geography								
FL	15%	15%	13%	12%	15%	20%	10%	0%
NJ	10%	12%	17%	8%	8%	12%	18%	61%
NY	17%	15%	14%	13%	12%	8%	10%	39%
CA	2%	2%	1%	5%	6%	5%	5%	0%
% All Other States	56%	56%	54%	62%	59%	54%	57%	0%
% Judicial Foreclosure States	72%	72%	77%	67%	61%	69%	68%	100%
Outcomes								
Resolved	70.4%	71.6%	74.5%	65.6%	68.1%	67.6%	65.4%	56.7%
Foreclosure Avoided	26.8%	26.9%	24.8%	25.2%	29.3%	29.1%	21.6%	26.7%
Self Cure*	5.4%	5.4%	3.5%	4.3%	5.4%	5.7%	2.2%	2.2%
Paid in Full	8.0%	5.0%	1.7%	6.6%	8.4%	2.2%	0.6%	3.3%
Active Permanent Modification	9.2%	10.1%	11.4%	10.3%	9.6%	7.8%	6.3%	12.2%
Short Sale	2.1%	3.0%	4.2%	2.7%	2.4%	8.2%	7.3%	6.7%
Deed-in-lieu	1.9%	3.0%	3.2%	1.4%	3.6%	4.8%	2.6%	2.2%
Short Cash Pay-Off	0.3%	0.5%	0.8%	0.0%	0.0%	0.5%	2.6%	0.0%
Foreclosure	43.7%	44.7%	49.7%	40.4%	38.7%	38.4%	43.7%	30.0%
Not Resolved	23.3%	22.2%	20.0%	34.1%	31.7%	32.4%	33.1%	42.2%
In Trial Modification	0.3%	0.8%	0.5%	1.3%	1.6%	2.5%	2.0%	3.3%
Delinguent: Modified Post NPL Sale	3.3%	3.8%	3.1%	4.3%	3.2%	4.0%	4.5%	5.6%
Delinguent: Never Modified Post NPL Sale	19.6%	17.7%	16.4%	28.5%	26.9%	26.0%	26.6%	33.3%
Other Outcomes	6.3%	6.2%	5.5%	0.3%	0.2%	0.0%	1.5%	1.1%
Whole Loan Sales	4.1%	3.9%	2.8%	0.0%	0.2%	0.0%	0.0%	0.0%
Repurchase by Enterprise	2.0%	2.0%	2.3%	0.3%	0.0%	0.0%	1.1%	0.0%
Charge-Off	0.2%	0.3%	0.4%	0.3%	0.0%	0.0%	0.5%	1.1%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%



<sup>\*</sup> Includes 51 non-delinquent loans included in the Fannie Mae pilot sale.

## FHFA Non-Performing Loan Sales Report

Table 12: Pool Characteristics and Outcomes as of 12/31/2018

	FNMA 2017- NPL2-1	FNMA 2017- NPL2-2	FNMA 2017- NPL2-3	FNMA 2017- NPL2-CIP1	FNMA 2017- NPL2-CIP2	FNMA 2017- NPL3-1	FNMA 2017- NPL3-2	FNMA 2017- NPL3-3
Buyer	MTGLQ Investors, L.P.	Igloo Series III Trust	Rushmore Loan Management Services LLC	Matawin Ventures XX, LLC	Community Development Fund IV, LLC	MTGLQ Investors, L.P.	Pretium Mortgage Credit Partners I Loan Acquisition, LP	LSF9 Mortgage Holdings, LLC
Characteristics								
Months Since Transfer	15	15	15	15	15	11	11	11
Loan Count at Settlement	560	600	1,493	48	35	1,855	1,949	2,022
Average Years Delinquency	2.7	2.2	2.4	4.0	2.6	2.2	2.0	2.0
Average Loan-to-Value	77%	73%	82%	54%	92%	94%	63%	88%
% Verified Borrower Occupancy	76%	29%	69%	81%	66%	68%	72%	49%
% Previously Modified	53%	52%	47%	38%	69%	61%	53%	58%
% In Foreclosure Proceedings	43%	18%	70%	79%	57%	47%	43%	46%
Geography								
FL	8%	10%	12%	0%	0%	14%	17%	13%
NJ	9%	14%	14%	0%	91%	10%	8%	8%
NY	10%	6%	14%	100%	9%	10%	6%	8%
CA	6%	6%	2%	0%	0%	5%	5%	4%
% All Other States	67%	64%	57%	0%	0%	61%	63%	66%
% Judicial Foreclosure States	58%	56%	79%	100%	100%	69%	61%	67%
Outcomes	E 4 E0/	40.00		00.004	E4 40/	F0 00V	40.40/	40 (0)
Resolved	54.5%	42.2%	69.7%	29.2%	51.4%	52.2%	48.4%	49.6%
Foreclosure Avoided	33.2%	27.8%	31.5%	27.1%	20.0%	29.3%	24.4%	22.5%
Self Cure*	7.9%	10.0%	8.0%	10.4%	5.7%	8.2%	8.5%	3.9%
Paid in Full	8.8%	9.3%	12.5%	12.5%	8.6%	6.0%	7.5%	3.6%
Active Permanent Modification	8.6%	5.5%	6.2%	0.0%	2.9%	10.2%	6.8%	10.7%
Short Sale	5.9%	2.3%	3.4%	4.2%	2.9%	2.1%	1.1%	0.3%
Deed-in-lieu	1.1%	0.3%	1.3%	0.0%	0.0%	2.6%	0.5%	4.1%
Short Cash Pay-Off	1.1%	0.3%	0.1%	0.0%	0.0%	0.2%	0.0%	0.0%
Foreclosure	21.3%	14.3%	38.2%	2.1%	31.4%	22.9%	24.0%	27.1%
Not Resolved	45.2%	56.3%	29.3%	6.3%	45.7%	33.7%	49.3%	45.8%
In Trial Modification	2.0%	2.8%	1.9%	0.0%	5.7%	2.9%	2.8%	2.0%
Delinguent: Modified Post NPL Sale	6.8%	2.7%	3.0%	2.1%	5.7%	1.5%	2.4%	4.4%
Delinquent: Never Modified Post NPL Sale	36.4%	50.8%	24.4%	4.2%	34.3%	29.4%	44.1%	39.4%
Other Outcomes	0.4%	1.5%	1.0%	64.6%	2.9%	14.0%	2.3%	4.6%
Whole Loan Sales	0.0%	1.2%	0.0%	64.6%	2.9%	13.4%	2.1%	4.1%
Repurchase by Enterprise	0.0%	0.3%	1.0%	0.0%	0.0%	0.1%	0.3%	0.5%
Charge-Off	0.4%	0.0%	0.0%	0.0%	0.0%	0.5%	0.0%	0.0%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%



<sup>\*</sup> Includes 51 non-delinquent loans included in the Fannie Mae pilot sale.

## FHFA Non-Performing Loan Sales Report

Table 12: Pool Characteristics and Outcomes as of 12/31/2018

	FNMA 2017- NPL3-CIP1	FNMA 2017- NPL3-CIP2	Freddie Mac SPO 2018#1 Pool 2	Freddie Mac SPO 2018#1 Pool 3	Freddie Mac SPO 2018#1 Pool 1	FNMA 2018- NPL1-1	FNMA 2018- NPL1-2	FNMA 2018- NPL1-3
Buyer	New Jersey Community Capital	Preserving City Neighborhoods Housing Development Fund Cooperation	MTGLQ Investors, LP	MTGLQ Investors, LP	BlueWater Investment Holdings LLC	Bungalow Series III Trust	Elkhorn Depositor LLC	Elkhorn Depositor LLC
Characteristics								
Months Since Transfer	9	9	8	8	7	7	7	7
Loan Count at Settlement	495	38	109	418	1,113	1,004	2,272	1,455
Average Years Delinquency	3.2	4.8	3.6	1.9	2.0	1.5	2.5	2.7
Average Loan-to-Value	77%	54%	151%	129%	67%	85%	61%	132%
% Verified Borrower Occupancy	57%	39%	84%	59%	71%	46%	75%	72%
% Previously Modified	11%	13%	56%	54%	42%	78%	56%	72%
% In Foreclosure Proceedings	54%	55%	91%	83%	82%	7%	52%	58%
Geography								
FL	0%	0%	0%	11%	9%	5%	9%	13%
NJ	32%	0%	0%	12%	6%	7%	6%	14%
NY	35%	100%	0%	7%	11%	9%	24%	19%
CA	0%	0%	0%	4%	6%	7%	6%	2%
% All Other States	34%	0%	100%	66%	68%	72%	55%	53%
% Judicial Foreclosure States	90%	100%	100%	72%	66%	49%	68%	78%
Outcomes								
Resolved	50.1%	10.5%	56.9%	46.2%	40.9%	26.7%	40.3%	43.6%
Foreclosure Avoided	22.0%	10.5%	22.9%	22.5%	18.5%	24.2%	21.7%	11.5%
Self Cure*	3.6%	5.3%	0.9%	2.2%	3.8%	19.4%	6.1%	3.2%
Paid in Full	6.3%	2.6%	0.9%	0.7%	4.1%	2.7%	8.8%	0.2%
Active Permanent Modification	6.7%	0.0%	9.2%	8.6%	3.4%	1.8%	4.0%	2.1%
Short Sale	2.4%	2.6%	5.5%	7.4%	0.4%	0.3%	1.9%	4.1%
Deed-in-lieu	3.0%	0.0%	6.4%	2.9%	0.0%	0.0%	0.9%	1.9%
Short Cash Pay-Off	0.0%	0.0%	0.0%	0.7%	6.7%	0.0%	0.0%	0.0%
Foreclosure	28.1%	0.0%	33.9%	23.7%	22.4%	2.5%	18.6%	32.0%
Not Resolved	49.9%	89.5%	40.4%	51.4%	59.1%	73.3%	59.2%	56.4%
In Trial Modification	4.4%	0.0%	3.7%	4.3%	0.5%	4.2%	3.6%	3.6%
Delinguent: Modified Post NPL Sale	0.6%	0.0%	3.7%	2.9%	1.6%	1.0%	2.1%	3.2%
Delinquent: Never Modified Post NPL Sale	44.8%	89.5%	33.0%	44.3%	57.0%	68.1%	53.5%	49.6%
•								
Other Outcomes	0.0%	0.0%	2.8%	2.4%	0.0%	0.0%	0.5%	0.1%
Whole Loan Sales	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Repurchase by Enterprise	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.5%	0.1%
Charge-Off	0.0%	0.0%	2.8%	2.4%	0.0%	0.0%	0.0%	0.0%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%



<sup>\*</sup> Includes 51 non-delinquent loans included in the Fannie Mae pilot sale.

Table 12: Pool Characteristics and Outcomes as of 12/31/2018

Table 12: 1 001 characteristics and Oated	Tentre N							
	FNMA 2018- NPL1-CIP1	FNMA 2018- NPL1-CIP2	Freddie Mac EXPO 2018#1 Pool 1					
Buyer	VRMTG ACQ, LLC	VRMTG ACQ, LLC	VRMTG ACQ, LLC					
Characteristics	,	,	,					
Months Since Transfer	6	6	6					
Loan Count at Settlement	75	78	83					
Average Years Delinquency	2.5	3.7	1.9					
Average Loan-to-Value	95%	86%	122%					
% Verified Borrower Occupancy	15%	4%	63%					
% Previously Modified	75%	68%	55%					
% In Foreclosure Proceedings	44%	60%	77%					
Geography								
FL	100%	100%	13%					
NJ	0%	0%	13%					
NY	0%	0%	8%					
CA	0%	0%	1%					
% All Other States	0%	0%	64%					
% Judicial Foreclosure States	100%	100%	72%					
Outcomes								
Resolved	34.7%	32.1%	34.9%					
Foreclosure Avoided	20.0%	11.5%	10.8%					
Self Cure*	8.0%	2.6%	1.2%					
Paid in Full	4.0%	2.6%	1.2%					
Active Permanent Modification	5.3%	6.4%	3.6%					
Short Sale	1.3%	0.0%	4.8%					
Deed-in-lieu	1.3%	0.0%	0.0%					
Short Cash Pay-Off	0.0%	0.0%	0.0%					
Foreclosure	14.7%	20.5%	24.1%					
Not Resolved	65.3%	62.8%	65.1%					
In Trial Modification	8.0%	2.6%	2.4%					
Delinquent: Modified Post NPL Sale	1.3%	0.0%	0.0%					
Delinquent: Never Modified Post NPL Sale	56.0%	60.3%	62.7%					
Other Outcomes	0.0%	5.1%	0.0%					
Whole Loan Sales	0.0%	0.0%	0.0%					
	0.0%	5.1%						
Repurchase by Enterprise	0.0%	5.1% 0.0%	0.0% 0.0%					
Charge-Off		0.0%	0.0%					
Total	100.0%	100.0%	100.0%					



<sup>\*</sup> Includes 51 non-delinquent loans included in the Fannie Mae pilot sale.

# Glossary

Term	Definition
Arrearages	Past due amounts on delinquent loans. Arrearages include property taxes, interest, homeowners insurance, and any fees paid by the servicer to protect the lienholder's lien.
Charge Off	Cessation of collection efforts on a mortgage when the debt is deemed to be uncollectable. A charge off does not cancel the note or release the lien on the property.
Community Impact Pool Offering (CIP)	Smaller, geographically-concentrated, high occupancy pools marketed by Fannie Mae to encourage participation by small investors including nonprofits and minority and women-owned business (MWOB) buyers. Buyers have two extra weeks compared to buyers of national pools to secure funds to participate in the auctions.
Deed-in-lieu	The borrower voluntarily transfers the ownership of the property to the lien-holder to avoid a foreclosure proceeding.
Extended Timeline Pool Offering® (EXPO®)	Smaller, geographically concentrated pools marketed by Freddie Mac to encourage participation by small investors including nonprofits and MWOBs. Buyers have two extra weeks compared to buyers of national pools to secure funds to participate in the auctions.
Foreclosure	A legal procedure in which a lienholder takes possession of a mortgaged property as a result of the borrower not making contractual payments.
Held for Rental	Property owned and held for rental by a lienholder after completion of a foreclosure or deed-in-lieu.
Judicial States	States where judicial action is required to complete a foreclosure.
Loan to Value	The ratio of the loan amount of the first mortgage to the property value based on the Broker's Price Opinion (BPO). A BPO is a property value estimate provided by a third party such as a sales agent. A BPO is based on an external review only and does not reflect the condition of the interior of a property. The BPO LTV does not include capitalized arrearages.
National Pool Offering (NAT)	Large, typically geographically diverse pools offered by Fannie Mae.
Non-Performing Loan (NPL)	For purposes of the Enterprises' Non-Performing Loan sales, Non-Performing Loans are defined as loans that have been delinquent for more than one year.
NPL Sales Requirements	Program requirements established by the Federal Housing Finance Agency for the Enterprises' NPL sales.
Paid in Full	Borrower pays the entire amount due, thereby satisfying the lien.
Permanent Modification	The terms of a mortgage loan are changed in order to change the borrower's payment.
Real Estate Owned (REO)	Property owned by a lien-holder after completion of a foreclosure or deed-in-lieu.
Self Cure	A delinquent borrower reinstates the loan without assistance from the lien-holder.
Settlement Date	The date on which the NPL sales transaction closes and the Buyer acquires the NPLs.
Short Cash Pay-Off	The lienholder releases the lien in exchange for a cash payment from the borrower of less than the outstanding debt.
Short Sale	A delinquent borrower sells a property for less than the outstanding debt and the lienholder agrees to release the lien.
Standard Pool Offering® (SPO®)	Large, typically geographically diverse pools offered by Freddie Mac.
Third Party Sale	A third party entity purchases the property at the foreclosure sale/auction above the initial bid set forth by the lien holder.
Unpaid Principal Balance (UPB)	The loan's actual principal balance owed to the Enterprise. The unpaid principal balance does not include any arrearages.
Whole Loan Sale	The sale of loans by the initial NPL Buyer to another investor, nonprofit, etc.

