



**Credit Suisse First Boston Mortgage Securities Corp.  
Home Equity Pass-Through Certificates, HEAT Series 2004-7**

Report for Distribution dated Jul 25, 2019



**Credit Suisse First Boston Mortgage Securities Corp.  
Home Equity Pass-Through Certificates, HEAT Series 2004-7**

**DISTRIBUTION PACKAGE**

Distribution Date: Jul 25, 2019



**TABLE OF CONTENTS**

Statement to Certificateholders	Page 1
Mortgage Loan Characteristics	Page 7
Delinquency Report	Page 12
Delinquency History Report - Six Months	Page 15
Bankruptcy Loan Detail Report	Page 18
Foreclosure Loan Detail Report	Page 19
REO Loan Detail Report	Page 20
Prepayment & Liquidation Loan Detail Report	Page 21
Material Modifications Loan Detail Report	Page 22
Extended Material Modifications Loan Detail Report	Page 23
Material Modifications (HAMP) Report	Page 24

**DATES**

**First Distribution Date:** October 25, 2004

**Settlement Date:** October 01, 2004

**Cutoff Date:** October 01, 2004

**PARTIES TO THE TRANSACTION**

**Servicer(s):** Ocwen Loan Servicing, LLC; Wells Fargo Bank, N.A.

**Certificate Insurer(s):**

**Underwriter(s):** Credit Suisse Securities (USA) LLC

**ADMINISTRATOR**

**Name:** Tanveer Ashraf

**Title:** Account Administrator

**Phone:** 651-466-5051

**Fax:** 866-831-7910

**Email:** tanveer.ashraf@usbank.com

**Address:** 60 Livingston Ave , St. Paul, MN 55107

**Website:** <http://pivot.usbank.com/>

The Trustee, at the direction of the Depositor, and based upon information provided in the Mortgage Loan Schedule or by the Servicer, is furnishing this information to each Certificateholder. The Depositor and/or the Servicer may discontinue the furnishing of this Supplemental Report (other than the Payment Date Statement), or may change its format, at any time and without notice to any Certificateholder. While the above parties have undertaken efforts to ensure the reasonable accuracy of this information, this information has not been audited and the parties make no representation as to the accuracy or completeness of the information.





Credit Suisse First Boston Mortgage Securities Corp.  
Home Equity Pass-Through Certificates, HEAT Series 2004-7

STATEMENT TO CERTIFICATEHOLDERS

Distribution Date: Jul 25, 2019



Class	Cusip	Original Certificate Face Value	Beginning Certificate Balance (1)	Principal Distribution	Interest Distribution	Realized Loss of Principal	Deferred Amounts Recovered	Total Distribution	Ending Certificate Balance (1)
A-1	437084FK7	480,000,000.00	10,084,238.15	0.00	26,255.83	N/A	0.00	26,255.83	10,084,238.15
A-2	437084FL5	120,000,000.00	2,521,059.53	0.00	6,816.06	N/A	0.00	6,816.06	2,521,059.53
A-3	437084FM3	340,000,000.00	104,901.69	0.00	278.37	N/A	0.00	278.37	104,901.69
A-4	437084FN1	43,500,000.00	0.00	0.00	0.00	N/A	0.00	0.00	0.00
A-5	437084GJ9	9,500,000.00	16,352.32	0.00	46.66	N/A	0.00	46.66	16,352.32
A-IO-1	437084FP6	322,725,000.00	0.00	0.00	0.00	N/A	0.00	0.00	0.00
A-IO-2	437084GC4	1,100,000,000.00	0.00	0.00	0.00	N/A	0.00	0.00	0.00
A-IO-S	437084GE0	1,200,000,050.00	37,207,215.46	0.00	9,296.53	N/A	0.00	9,296.53	37,020,113.28
M-1	437084FS0	36,000,000.00	12,611,562.04	127,416.59	35,043.12	0.00	0.00	162,459.71	12,484,145.45
M-2	437084FT8	36,000,000.00	2,232,432.93	11,226.13	6,314.77	0.00	0.00	17,540.90	2,221,206.80
M-3	437084FU5	24,000,000.00	1,488,288.61	7,484.08	4,340.07	0.00	0.00	11,824.15	1,480,804.53
M-4	437084FV3	18,000,000.00	1,116,216.47	5,613.07	3,678.29	0.00	0.00	9,291.36	1,110,603.40
M-5	437084FW1	18,000,000.00	1,064,008.88	67,207.72	3,594.91	0.00	0.00	70,802.63	996,801.16
M-6	437084FX9	21,000,000.00	518,118.10	21,199.41	1,867.12	0.00	0.00	23,066.53	496,918.69
B-1	437084FY7	15,000,000.00	833,042.15	0.00	3,231.08	0.00	0.00	3,231.08	833,042.15
B-2	437084FZ4	15,000,000.00	3,600,838.15	0.00	14,266.46	0.00	0.00	14,266.46	3,600,838.15
B-3	437084GA8	15,000,000.00	1,009,927.07	0.00	4,519.17	0.00	140.53	4,519.17	1,010,067.60
B-4	437084GB6	9,000,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
X	437084GG5	1,200,000,050.00	37,207,215.46	0.00	0.00	N/A	0.00	0.00	37,020,113.28
R	437084FQ4	25.00	0.00	0.00	0.00	N/A	0.00	0.00	0.00
R-II	437084FR2	25.00	0.00	0.00	0.00	N/A	0.00	0.00	0.00
Total		1,200,000,050.00	37,200,986.09	240,147.00	119,548.44	0.00	140.53	359,695.44	36,960,979.62

(1) Classes A-IO-1, A-IO-2, A-IO-S and X are IO Certs, and the Balances reflected for these Certs are Notional Amounts

Class	Principal Distribution	Interest Distribution	Deferred Amounts Recovered	Total Distribution	Ending Certificate Balance
A-1	0.00000000	0.05469965	0.00000000	0.05469965	21.00882948
A-2	0.00000000	0.05680050	0.00000000	0.05680050	21.00882942
A-3	0.00000000	0.00081874	0.00000000	0.00081874	0.30853438
A-4	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
A-5	0.00000000	0.00491158	0.00000000	0.00491158	1.72129684
A-IO-1	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
A-IO-2	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
A-IO-S	0.00000000	0.00774711	0.00000000	0.00774711	30.85009311
M-1	3.53934972	0.97342000	0.00000000	4.51276972	346.78181806
M-2	0.31183694	0.17541028	0.00000000	0.48724722	61.70018889
M-3	0.31183667	0.18083625	0.00000000	0.49267292	61.70018875
M-4	0.31183722	0.20434944	0.00000000	0.51618667	61.70018889
M-5	3.73376222	0.19971722	0.00000000	3.93347944	55.37784222
M-6	1.00949571	0.08891048	0.00000000	1.09840619	23.66279476
B-1	0.00000000	0.21540533	0.00000000	0.21540533	55.53614333
B-2	0.00000000	0.95109733	0.00000000	0.95109733	240.05587667
B-3	0.00000000	0.30127800	0.00936867	0.30127800	67.33784000
B-4	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
X	0.00000000	0.00000000	0.00000000	0.00000000	30.85009311
R	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
R-II	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000

Class	Current Pass-Through Interest Rate
A-1	3.12438%
A-2	3.24438%
A-3	3.18438%
A-4	2.86438%
A-5	3.42438%
A-IO-1	0.00000%
A-IO-2	0.00000%
A-IO-S	0.29983%
M-1	3.33438%
M-2	3.39438%
M-3	3.49938%
M-4	3.95438%
M-5	4.05438%
M-6	4.32438%
B-1	4.65438%
B-2	4.75438%
B-3	5.36895%
B-4	5.36895%
R	2.40438%
R-II	2.40438%
LIBOR	2.40438%



**Credit Suisse First Boston Mortgage Securities Corp.  
Home Equity Pass-Through Certificates, HEAT Series 2004-7**

**STATEMENT TO CERTIFICATEHOLDERS**

Distribution Date: Jul 25, 2019



	GROUP 1	GROUP 2	TOTAL
(i) Principal Distributions:			
Beginning Balance	24,467,686.04	12,739,529.42	37,207,215.46
Scheduled Principal	73,085.20	43,748.52	116,833.72
Prepayments (Includes Curtailments)	61,352.23	8,916.23	70,268.46
Net Liquidation Proceeds	140.53	0.00	140.53
Loan Purchase Prices	0.00	0.00	0.00
Total Principal Remittance	134,577.96	52,664.75	187,242.71
Net Realized Losses	(140.53)	0.00	(140.53)
Ending Balance	24,333,248.61	12,686,864.67	37,020,113.28
Ending Count	284.00	127.00	411.00
(ii) Aggregate Ending Collateral Balance	24,333,248.61	12,686,864.67	37,020,113.28
(iii) Ending Overcollateralization Amount			59,133.66
(iv) Prefunding Account:			
Beginning Balance	0.00	0.00	0.00
Subsequent Transfer	0.00	0.00	0.00
Added to available certificate principal	0.00	0.00	0.00
Amount on Deposit in Prefunding Account	0.00	0.00	0.00
(v) Interest Distributions:			
Scheduled Interest - Net of Serv Fee & LPMI & Dividend Rev	114,434.61	58,529.72	172,964.33
Less Relief Act Interest Shortfall	0.00	0.00	0.00
Less Net Prepayment Interest Shortfall	0.00	0.00	0.00
	114,434.61	58,529.72	172,964.33
(vi) Capitalized Interest Account:			
Beginning Balance			0.00
less: Capitalized Interest Requirement	0.00	0.00	0.00
less: Withdrawal of Overfunded Interest Amount to Depositor			0.00
Ending Balance			0.00
(vii) Servicing Fee	3,582.76	1,876.56	5,459.32
Trustee Fee	0.00	0.00	0.00
Credit Risk Manager Fee	336.43	175.17	511.60
Dividend Rewards	0.00	0.00	0.00
Excess Servicing Fee	6,156.29	3,140.24	9,296.53
LPMI	0.00	0.00	0.00



**Credit Suisse First Boston Mortgage Securities Corp.  
Home Equity Pass-Through Certificates, HEAT Series 2004-7**

**STATEMENT TO CERTIFICATEHOLDERS**

Distribution Date: Jul 25, 2019



(viii) Advances      Current Aggregate Advances as of determination date      136,463.80  
                          Outstanding Aggregate Advances as of end of prior calendar month      770,265.71

(ix) Has Ocwen failed the Termination Test?      NO

(x) Delinquency Information

	30-59 days delinquent		60-89 days delinquent		90 or more days delinquent	
	Count	Balance	Count	Balance	Count	Balance
Group 1	11	757,550.06	5	366,282.26	13	1,362,164.09
Group 2	9	750,639.15	2	395,980.68	0	0.00
Total	20	1,508,189.21	7	762,262.94	13	1,362,164.09

\*Note: The above statistics do not include loans in foreclosure or bankruptcy proceedings or REO properties.

	Outstanding Loans		Foreclosure		Bankruptcy		REO		
	Count	Balance	Count	Balance	Count	Balance	Count	Balance	Market Value
Group 1	284	24,333,248.61	6	600,002.60	11	1,011,265.32	3	188,902.59	43,000.00
Group 2	127	12,686,864.67	4	624,408.58	2	157,165.97	1	23,344.70	82,100.00
Total	411	37,020,113.28	10	1,224,411.18	13	1,168,431.29	4	212,247.29	125,100.00

(xi) Number of Loans for which Prepayment Premiums were collected      0.00  
 Principal Balance of Loans for which Prepayment Premiums were collected      0.00  
 Current amount of Prepayment Premiums      0.00

(xii) Current Delinquency Rate (60+days)      12.77553%  
 Rolling Three Month Delinquency Rate (60+days)      12.59419%

(xiii) Number of Loans Repurchased      0.00  
 Principal Balance of Loans Repurchased      0.00

(xiv) Realized Losses incurred during the related Due Period      (140.53)  
 Cumulative Realized Losses since Startup Day      75,780,147.10

Current Period Forgiven Principal\*      0.00  
 Cumulative Forgiven Principal\*      665,062.93

Current Deferred Principal (allocated as loss)\*\*      0.00  
 Cumulative Deferred Principal (allocated as loss)\*\*      1,732,722.14

\* In the absence of specific guidance in the governing documents, forgiveness of principal agreed to and reported by a Servicer in connection with a loan modification will be treated as a Realized Loss, and will be included in such reported amounts and related calculations.

\*\* In the absence of specific provisions in the governing documents and consistent with the information provided by the Servicer that the Servicer is following the guidance issued by the Department of Treasury, deferred principal agreed to and reported as a loss by the Servicer in connection with a loan modification will be treated as a Realized Loss, and will be included in such reported amounts and related calculations.



**Credit Suisse First Boston Mortgage Securities Corp.**  
**Home Equity Pass-Through Certificates, HEAT Series 2004-7**

**STATEMENT TO CERTIFICATEHOLDERS**

Distribution Date: Jul 25, 2019



(xv)	Weighted Average Term to Maturity of Mortgage Loans	178
	Weighted Average Gross Coupon of Mortgage Loans	5.87950%
	Weighted Average Net Coupon of Mortgage Loans	5.35950%
(xvi)	Aggregate number of Mortgage Loans in the pool	411
(xvii)	Insured Payment on Class A	0.00
(xviii)	Senior Enhancement Percentage	65.79547%
(xix)	Net Excess Spread	1.80367%
(xx)	Deposit to Basis Risk Reserve Fund	0.00
	Basis Risk Reserve Fund Balance	0.00
(xxi)	Interest Rate Cap Account	
	Beginning Balance	0.00
	Deposits	0.00
	Withdrawal to cover Class A-3 Basis Risk	0.00
	Withdrawal to pay Class X	0.00
	Ending Balance	<u>0.00</u>



**Credit Suisse First Boston Mortgage Securities Corp.  
Home Equity Pass-Through Certificates, HEAT Series 2004-7**

**STATEMENT TO CERTIFICATEHOLDERS**

Distribution Date: Jul 25, 2019



**Interest Detail:**

<b>Class</b>	<b>Index + Margin or Fix Rate</b>	<b>Interest Accrued @ PT Rate (1)</b>	<b>Allocation of Net PPIS &amp; Relief Act</b>	<b>Basis Risk</b>	<b>Basis Risk Paid</b>	<b>Basis Risk Unpaid</b>	<b>Deferred Amount Paid</b>	<b>Total Interest Paid (2)</b>	<b>Cumulative Interest Shortfall</b>
A-1	3.12438%	26,255.83	0.00	0.00	0.00	0.00	NA	26,255.83	0.00
A-2	3.24438%	6,816.06	0.00	0.00	0.00	0.00	NA	6,816.06	0.00
A-3	3.18438%	278.37	0.00	0.00	0.00	0.00	NA	278.37	0.00
A-4	2.86438%	0.00	0.00	0.00	0.00	0.00	NA	0.00	0.00
A-5	3.42438%	46.66	0.00	0.00	0.00	0.00	NA	46.66	0.00
M-1	3.33438%	35,043.12	0.00	0.00	0.00	0.00	0.00	35,043.12	0.00
M-2	3.39438%	6,314.77	0.00	0.00	0.00	0.00	0.00	6,314.77	0.00
M-3	3.49938%	4,340.07	0.00	0.00	0.00	0.00	0.00	4,340.07	0.00
M-4	3.95438%	3,678.29	0.00	0.00	0.00	0.00	0.00	3,678.29	0.00
M-5	4.05438%	3,594.91	0.00	0.00	0.00	0.00	0.00	3,594.91	0.00
M-6	4.32438%	1,867.12	0.00	0.00	0.00	0.00	0.00	1,867.12	0.00
B-1	4.65438%	3,231.08	0.00	0.00	0.00	0.00	0.00	3,231.08	0.00
B-2	4.75438%	14,266.46	0.00	0.00	0.00	0.00	0.00	14,266.46	0.00
B-3	6.40438%	4,519.17	0.00	11,666.72	0.00	11,666.72	0.00	4,519.17	0.00
B-4	7.40438%	0.00	0.00	(0.00)	0.00	(0.00)	0.00	0.00	0.00

(1) Includes interest shortfalls from previous payments dates plus interest thereon

(2) Includes Deferred Amounts





**Credit Suisse First Boston Mortgage Securities Corp.  
Home Equity Pass-Through Certificates, HEAT Series 2004-7**

**STATEMENT TO CERTIFICATEHOLDERS**

Distribution Date: Jul 25, 2019



**I. CASH RECONCILIATION**

A. Computed Information	Group 1	Group 2	Total
Total Collections - per Servicer Report	249,012.57	111,194.47	360,207.04
B. Cash Receipts from Servicer, net of servicer fees	249,012.57	111,194.47	360,207.04
Difference between A and B	0.00	0.00	0.00

**II. DISTRIBUTION SUMMARY AND RECONCILIATION**

A. Amounts Distributed (PSA Section 4.02):

Trustee's Fee	0.00
Credit Risk Manager Fee	511.60
Basis Risk Reserve Fund Deposits	0.00
FSA Premium	0.00
Class A -1	26,255.83
Class A -2	6,816.06
Class A -3	278.37
Class A -4	0.00
Class A -5	46.66
Class A-IO-1	0.00
Class A-IO-2	0.00
Class A-IO-S	9,296.53
Class M-1	162,459.71
Class M-2	17,540.90
Class M-3	11,824.15
Class M-4	9,291.36
Class M-5	70,802.63
Class M-6	23,066.53
Class B-1	3,231.08
Class B-2	14,266.46
Class B-3	4,519.17
Class B-4	0.00
Class X	0.00
Class R	0.00
Class R -II	0.00
Total Amount Distributed:	360,207.04
B. Amounts Available:	

Cash Receipts from Servicer, net of service fees	360,207.04
Insured Payment	0.00
Capitalized Interest Requirement	0.00
Remaining Pre-Funding Account - to Certificate Principal	0.00
Basis Risk Reserve Fund Withdrawals	0.00
	360,207.04

Difference between A and B 0.00

Interest Rate Cap Account Deposit 0.00  
Interest Rate Cap Account Withdrawal 0.00

HAMP investor incentive, cost share and depreciation funds included in remittance and available funds: 1,388.80





Credit Suisse First Boston Mortgage Securities Corp.  
Home Equity Pass-Through Certificates, HEAT Series 2004-7

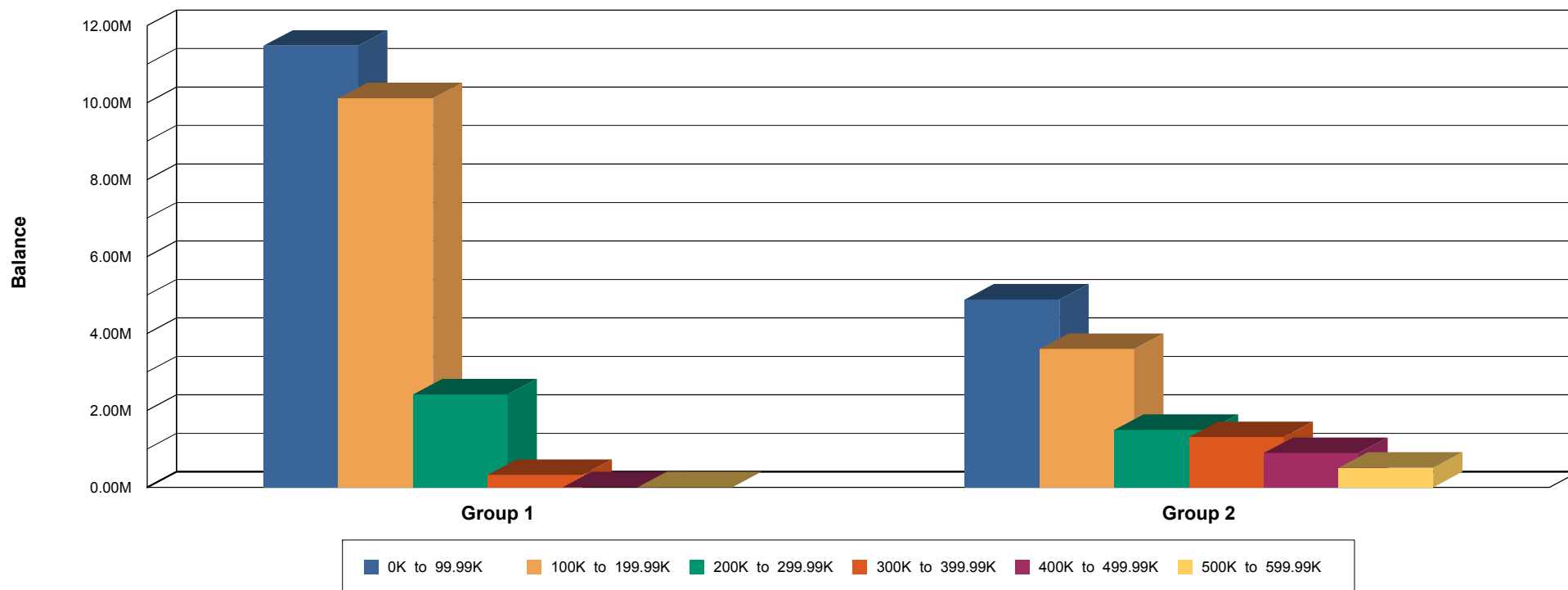
MORTGAGE LOAN CHARACTERISTICS

Distribution Date: Jul 25, 2019



**Remaining Principal Balance**

Balance	TOTAL			Group 1			Group 2		
	Count	Balance	%	Count	Balance	%	Count	Balance	%
0K to 99.99K	285	16,361,876.77	44.20%	199	11,478,958.39	47.17%	86	4,882,918.38	38.49%
100K to 199.99K	102	13,712,652.29	37.04%	74	10,115,416.81	41.57%	28	3,597,235.48	28.35%
200K to 299.99K	16	3,906,260.80	10.55%	10	2,414,008.92	9.92%	6	1,492,251.88	11.76%
300K to 399.99K	5	1,632,687.29	4.41%	1	324,864.49	1.34%	4	1,307,822.80	10.31%
400K to 499.99K	2	894,270.98	2.42%	0	0.00	0.00%	2	894,270.98	7.05%
500K to 599.99K	1	512,365.15	1.38%	0	0.00	0.00%	1	512,365.15	4.04%
Total	411	37,020,113.28	100.00%	284	24,333,248.61	100.00%	127	12,686,864.67	100.00%





Credit Suisse First Boston Mortgage Securities Corp.  
Home Equity Pass-Through Certificates, HEAT Series 2004-7

MORTGAGE LOAN CHARACTERISTICS

Distribution Date: Jul 25, 2019



**Gross Rate**

Gross Rate	TOTAL			Group 1			Group 2		
	Count	Balance (\$)	%	Count	Balance (\$)	%	Count	Balance (\$)	%
2.00% - 2.49%	44	4,782,538.27	12.92%	35	3,464,375.31	14.24%	9	1,318,162.96	10.39%
2.50% - 2.99%	2	293,843.39	0.79%	2	293,843.39	1.21%	0	0.00	0.00%
3.00% - 3.49%	16	2,054,780.80	5.55%	11	1,309,377.08	5.38%	5	745,403.72	5.88%
3.50% - 3.99%	12	1,526,886.14	4.12%	8	1,007,734.19	4.14%	4	519,151.95	4.09%
4.00% - 4.49%	19	2,041,658.59	5.51%	13	1,282,934.89	5.27%	6	758,723.70	5.98%
4.50% - 4.99%	35	3,704,068.18	10.01%	23	2,495,631.39	10.26%	12	1,208,436.79	9.53%
5.00% - 5.49%	35	3,574,139.55	9.65%	18	1,834,780.63	7.54%	17	1,739,358.92	13.71%
5.50% - 5.99%	1	184,437.55	0.50%	1	184,437.55	0.76%	0	0.00	0.00%
6.00% - 6.49%	28	2,728,247.87	7.37%	20	1,743,654.65	7.17%	8	984,593.22	7.76%
6.50% - 6.99%	35	3,020,161.99	8.16%	24	2,041,865.64	8.39%	11	978,296.35	7.71%
7.00% - 7.49%	38	3,322,711.70	8.98%	26	2,129,820.40	8.75%	12	1,192,891.30	9.40%
7.50% - 7.99%	37	2,266,770.80	6.12%	24	1,413,633.58	5.81%	13	853,137.22	6.72%
8.00% - 8.49%	22	2,206,319.03	5.96%	17	1,232,138.03	5.06%	5	974,181.00	7.68%
8.50% - 8.99%	22	1,447,334.34	3.91%	14	985,644.69	4.05%	8	461,689.65	3.64%
9.00% - 9.49%	20	1,228,101.81	3.32%	16	1,015,419.27	4.17%	4	212,682.54	1.68%
9.50% - 9.99%	12	573,950.21	1.55%	7	420,516.30	1.73%	5	153,433.91	1.21%
10.00% - 10.49%	11	690,588.00	1.87%	10	652,003.46	2.68%	1	38,584.54	0.30%
10.50% - 10.99%	11	709,209.52	1.92%	7	388,554.55	1.60%	4	320,654.97	2.53%
11.00% - 11.49%	5	310,694.75	0.84%	2	83,212.82	0.34%	3	227,481.93	1.79%
11.50% - 11.99%	4	213,831.45	0.58%	4	213,831.45	0.88%	0	0.00	0.00%
12.50% - 12.99%	1	62,995.16	0.17%	1	62,995.16	0.26%	0	0.00	0.00%
13.50% - 13.99%	1	76,844.18	0.21%	1	76,844.18	0.32%	0	0.00	0.00%
Total	411	37,020,113.28	100.00%	284	24,333,248.61	100.00%	127	12,686,864.67	100.00%

Group 1 Weighted Average Rate: 5.85%

Group 2 Weighted Average Rate: 5.92%

**Property Type**

Type	TOTAL			Group 1			Group 2		
	Count	Balance (\$)	%	Count	Balance (\$)	%	Count	Balance (\$)	%
2 Units	8	415,447.30	1.12%	5	355,185.37	1.46%	3	60,261.93	0.47%
Condominium	13	1,365,713.56	3.69%	10	1,149,915.99	4.73%	3	215,797.57	1.70%
Multifamily	6	1,134,037.79	3.06%	2	343,571.00	1.41%	4	790,466.79	6.23%
Planned Unit Development	19	1,757,425.90	4.75%	12	949,616.81	3.90%	7	807,809.09	6.37%
Single Family	365	32,347,488.73	87.38%	255	21,534,959.44	88.50%	110	10,812,529.29	85.23%
Total	411	37,020,113.28	100.00%	284	24,333,248.61	100.00%	127	12,686,864.67	100.00%

**Year of First Payment Date**

Year	TOTAL			Group 1			Group 2		
	Count	Balance (\$)	%	Count	Balance (\$)	%	Count	Balance (\$)	%
2004	411	37,020,113.28	100.00%	284	24,333,248.61	100.00%	127	12,686,864.67	100.00%
Total	411	37,020,113.28	100.00%	284	24,333,248.61	100.00%	127	12,686,864.67	100.00%



Credit Suisse First Boston Mortgage Securities Corp.  
Home Equity Pass-Through Certificates, HEAT Series 2004-7

MORTGAGE LOAN CHARACTERISTICS

Distribution Date: Jul 25, 2019



**Remaining Term to Maturity**

Month	TOTAL			Group 1			Group 2		
	Count	Balance (\$)	%	Count	Balance (\$)	%	Count	Balance (\$)	%
0 - 24	9	125,160.83	0.34%	7	123,393.79	0.51%	2	1,767.04	0.01%
49 - 72	9	746,653.37	2.02%	8	524,207.05	2.15%	1	222,446.32	1.75%
97 - 120	1	31,126.67	0.08%	1	31,126.67	0.13%	0	0.00	0.00%
169 - 192	392	36,117,172.41	97.56%	268	23,654,521.10	97.21%	124	12,462,651.31	98.23%
Total	411	37,020,113.28	100.00%	284	24,333,248.61	100.00%	127	12,686,864.67	100.00%

Group 1 Weighted Average Remaining Months: 177

Group 2 Weighted Average Remaining Months: 178



Credit Suisse First Boston Mortgage Securities Corp.  
Home Equity Pass-Through Certificates, HEAT Series 2004-7

MORTGAGE LOAN CHARACTERISTICS

Distribution Date: Jul 25, 2019



**Geographic Distribution by State**

State	TOTAL			Group 1			Group 2		
	Count	Balance (\$)	%	Count	Balance (\$)	%	Count	Balance (\$)	%
ALABAMA	10	544,182.41	1.47%	7	406,032.69	1.67%	3	138,149.72	1.09%
ARIZONA	8	561,313.89	1.52%	7	501,861.98	2.06%	1	59,451.91	0.47%
ARKANSAS	7	447,803.64	1.21%	4	245,754.83	1.01%	3	202,048.81	1.59%
CALIFORNIA	20	3,765,476.75	10.17%	16	2,496,761.92	10.26%	4	1,268,714.83	10.00%
COLORADO	4	709,263.74	1.92%	3	593,626.46	2.44%	1	115,637.28	0.91%
CONNECTICUT	6	679,048.12	1.83%	5	555,567.56	2.28%	1	123,480.56	0.97%
DELAWARE	3	194,500.83	0.53%	3	194,500.83	0.80%	0	0.00	0.00%
DISTRICT OF COLUMBIA	1	261,160.52	0.71%	1	261,160.52	1.07%	0	0.00	0.00%
FLORIDA	35	3,410,545.01	9.21%	25	2,322,538.45	9.54%	10	1,088,006.56	8.58%
GEORGIA	19	1,366,045.94	3.69%	0	0.00	0.00%	19	1,366,045.94	10.77%
ILLINOIS	11	966,198.68	2.61%	7	493,957.00	2.03%	4	472,241.68	3.72%
INDIANA	17	901,920.51	2.44%	13	799,558.30	3.29%	4	102,362.21	0.81%
IOWA	1	29,054.79	0.08%	1	29,054.79	0.12%	0	0.00	0.00%
KANSAS	4	297,205.04	0.80%	4	297,205.04	1.22%	0	0.00	0.00%
KENTUCKY	3	368,270.60	0.99%	2	245,900.70	1.01%	1	122,369.90	0.96%
LOUISIANA	10	603,688.56	1.63%	2	162,476.77	0.67%	8	441,211.79	3.48%
MARYLAND	8	895,298.60	2.42%	5	585,158.44	2.40%	3	310,140.16	2.44%
MASSACHUSETTS	5	922,414.81	2.49%	3	443,377.67	1.82%	2	479,037.14	3.78%
MICHIGAN	9	785,840.37	2.12%	8	728,072.69	2.99%	1	57,767.68	0.46%
MINNESOTA	6	597,259.73	1.61%	4	474,072.16	1.95%	2	123,187.57	0.97%
MISSISSIPPI	13	644,574.72	1.74%	8	408,921.68	1.68%	5	235,653.04	1.86%
MISSOURI	6	363,755.02	0.98%	6	363,755.02	1.49%	0	0.00	0.00%
NEBRASKA	3	259,327.56	0.70%	2	112,604.32	0.46%	1	146,723.24	1.16%
NEVADA	1	102,939.17	0.28%	0	0.00	0.00%	1	102,939.17	0.81%
NEW HAMPSHIRE	1	182,632.09	0.49%	0	0.00	0.00%	1	182,632.09	1.44%
NEW JERSEY	5	732,046.98	1.98%	4	626,170.39	2.57%	1	105,876.59	0.83%
NEW MEXICO	4	277,765.79	0.75%	2	179,532.93	0.74%	2	98,232.86	0.77%
NEW YORK	8	1,195,984.63	3.23%	5	517,864.76	2.13%	3	678,119.87	5.35%
NORTH CAROLINA	16	1,451,642.78	3.92%	11	926,722.95	3.81%	5	524,919.83	4.14%
OHIO	28	1,857,135.33	5.02%	23	1,542,037.67	6.34%	5	315,097.66	2.48%
OKLAHOMA	8	656,036.85	1.77%	7	534,730.41	2.20%	1	121,306.44	0.96%
OREGON	7	1,245,352.69	3.36%	2	130,108.85	0.53%	5	1,115,243.84	8.79%
PENNSYLVANIA	27	1,962,001.51	5.30%	24	1,811,796.95	7.45%	3	150,204.56	1.18%
SOUTH CAROLINA	6	374,018.12	1.01%	6	374,018.12	1.54%	0	0.00	0.00%
TENNESSEE	23	1,498,840.73	4.05%	16	984,899.35	4.05%	7	513,941.38	4.05%
TEXAS	44	3,640,487.33	9.83%	31	2,547,435.21	10.47%	13	1,093,052.12	8.62%
UTAH	1	184,437.55	0.50%	1	184,437.55	0.76%	0	0.00	0.00%
VIRGINIA	15	1,253,169.13	3.39%	12	899,399.26	3.70%	3	353,769.87	2.79%
WASHINGTON	4	490,449.04	1.32%	1	80,870.99	0.33%	3	409,578.05	3.23%
WISCONSIN	4	341,023.72	0.92%	3	271,303.40	1.11%	1	69,720.32	0.55%
Total	411	37,020,113.28	100.00%	284	24,333,248.61	100.00%	127	12,686,864.67	100.00%



Credit Suisse First Boston Mortgage Securities Corp.  
Home Equity Pass-Through Certificates, HEAT Series 2004-7

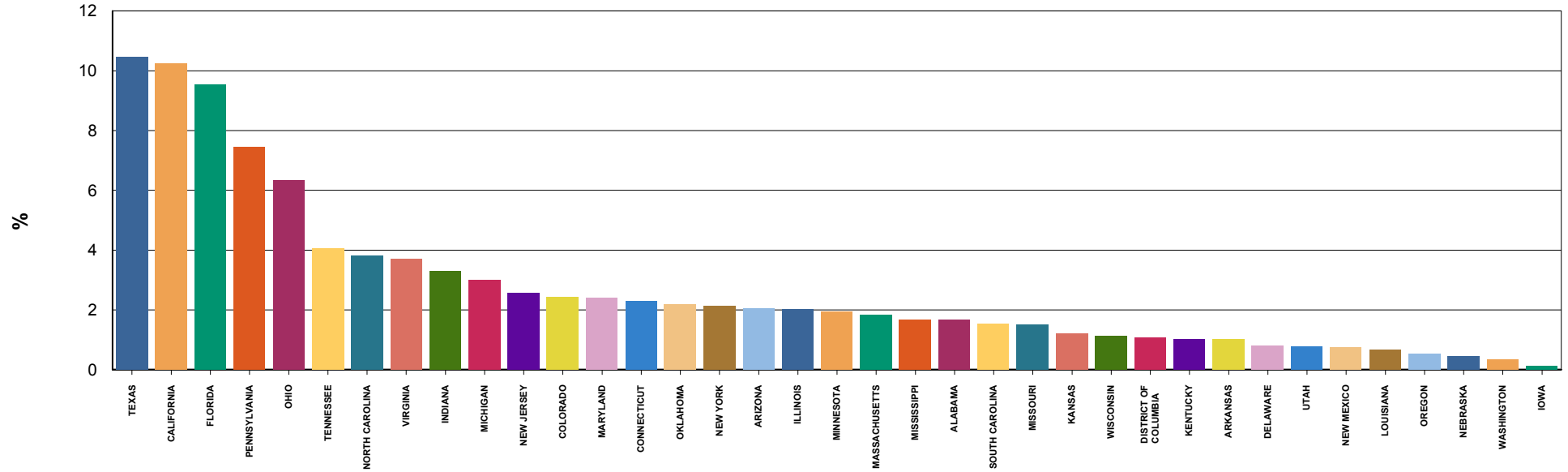
MORTGAGE LOAN CHARACTERISTICS

Distribution Date: Jul 25, 2019



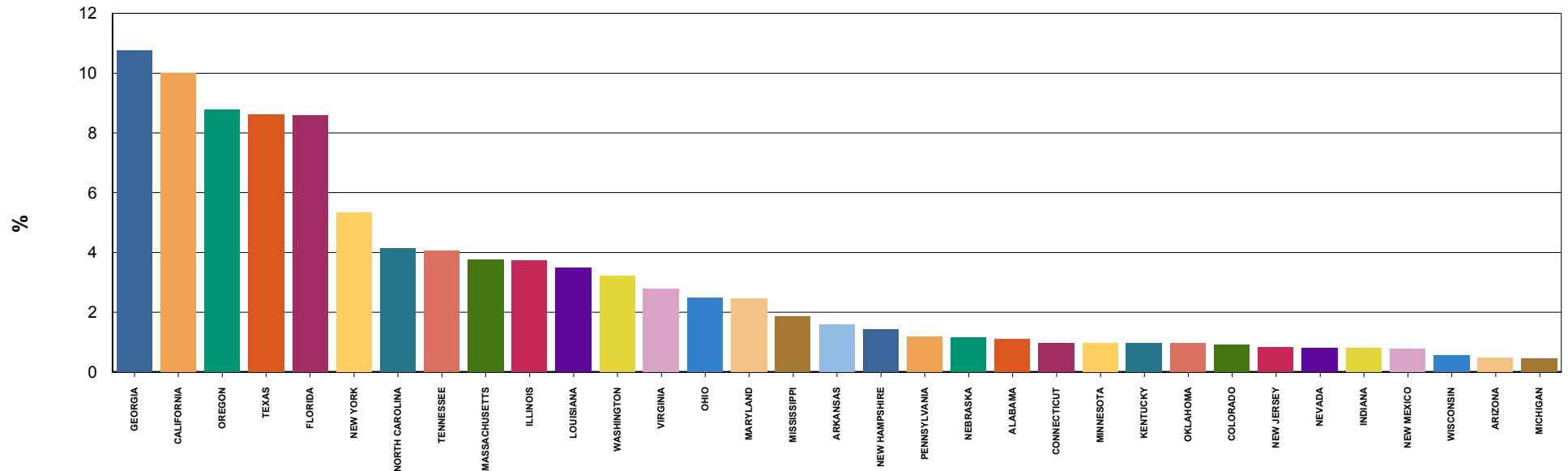
GROUP 1

Collateral Balance Distribution by State



GROUP 2

Collateral Balance Distribution by State





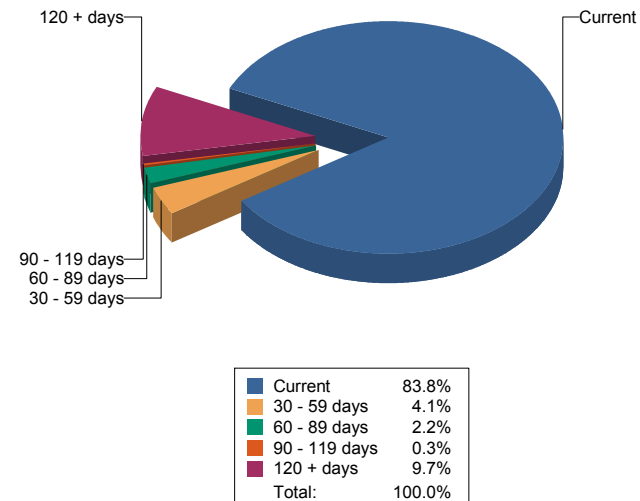
**Credit Suisse First Boston Mortgage Securities Corp.  
Home Equity Pass-Through Certificates, HEAT Series 2004-7**

**DELINQUENCY SUMMARY REPORT**

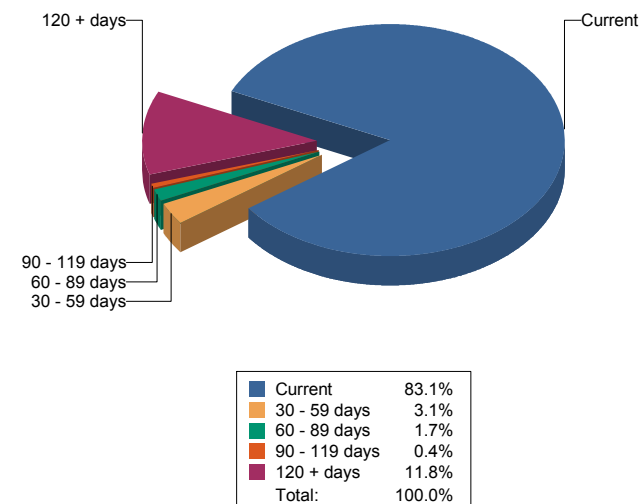
Distribution Date: Jul 25, 2019



<b>All Groups</b>		<b>Current</b>	<b>30 - 59 days</b>	<b>60 - 89 days</b>	<b>90 - 119 days</b>	<b>120 + days</b>	<b>TOTAL</b>
<b>Delinquent</b>	<b>Loan Count</b>	344	20	7	2	11	384
	<b>Sched Bal</b>	30,782,407.28	1,508,189.21	762,262.94	92,785.24	1,269,378.85	34,415,023.52
	<b>Percentage*</b>	83.15%	4.07%	2.06%	0.25%	3.43%	92.96%
	<b>Actual Bal</b>	30,876,504.85	1,522,125.93	771,975.01	93,981.79	1,299,001.77	34,563,589.35
<b>Bankruptcy</b>	<b>Loan Count</b>	5	0	1	0	7	13
	<b>Sched Bal</b>	247,062.74	0.00	39,655.31	0.00	881,713.24	1,168,431.29
	<b>Percentage*</b>	0.67%	0.00%	0.11%	0.00%	2.38%	3.16%
	<b>Actual Bal</b>	248,008.45	0.00	39,966.59	0.00	914,715.28	1,202,690.32
<b>Foreclosure</b>	<b>Loan Count</b>	0	0	0	0	10	10
	<b>Sched Bal</b>	0.00	0.00	0.00	0.00	1,224,411.18	1,224,411.18
	<b>Percentage*</b>	0.00%	0.00%	0.00%	0.00%	3.31%	3.31%
	<b>Actual Bal</b>	0.00	0.00	0.00	0.00	1,298,220.07	1,298,220.07
<b>REO</b>	<b>Loan Count</b>	0	0	0	0	4	4
	<b>Sched Bal</b>	0.00	0.00	0.00	0.00	212,247.29	212,247.29
	<b>Percentage*</b>	0.00%	0.00%	0.00%	0.00%	0.57%	0.57%
	<b>Actual Bal</b>	0.00	0.00	0.00	0.00	216,711.32	216,711.32
<b>TOTAL</b>	<b>Loan Count</b>	349	20	8	2	32	411
	<b>Sched Bal</b>	31,029,470.02	1,508,189.21	801,918.25	92,785.24	3,587,750.56	37,020,113.28
	<b>Percentage*</b>	83.82%	4.07%	2.17%	0.25%	9.69%	100.00%
	<b>Actual Bal</b>	31,124,513.30	1,522,125.93	811,941.60	93,981.79	3,728,648.44	37,281,211.06



<b>Group 1</b>		<b>Current</b>	<b>30 - 59 days</b>	<b>60 - 89 days</b>	<b>90 - 119 days</b>	<b>120 + days</b>	<b>TOTAL</b>
<b>Delinquent</b>	<b>Loan Count</b>	235	11	5	2	11	264
	<b>Sched Bal</b>	20,047,081.69	757,550.06	366,282.26	92,785.24	1,269,378.85	22,533,078.10
	<b>Percentage*</b>	82.39%	3.11%	1.51%	0.38%	5.22%	92.60%
	<b>Actual Bal</b>	20,107,006.95	762,454.66	369,749.70	93,981.79	1,299,001.77	22,632,194.87
<b>Bankruptcy</b>	<b>Loan Count</b>	4	0	1	0	6	11
	<b>Sched Bal</b>	164,656.70	0.00	39,655.31	0.00	806,953.31	1,011,265.32
	<b>Percentage*</b>	0.68%	0.00%	0.16%	0.00%	3.32%	4.16%
	<b>Actual Bal</b>	165,273.17	0.00	39,966.59	0.00	832,335.53	1,037,575.29
<b>Foreclosure</b>	<b>Loan Count</b>	0	0	0	0	6	6
	<b>Sched Bal</b>	0.00	0.00	0.00	0.00	600,002.60	600,002.60
	<b>Percentage*</b>	0.00%	0.00%	0.00%	0.00%	2.47%	2.47%
	<b>Actual Bal</b>	0.00	0.00	0.00	0.00	634,531.48	634,531.48
<b>REO</b>	<b>Loan Count</b>	0	0	0	0	3	3
	<b>Sched Bal</b>	0.00	0.00	0.00	0.00	188,902.59	188,902.59
	<b>Percentage*</b>	0.00%	0.00%	0.00%	0.00%	0.78%	0.78%
	<b>Actual Bal</b>	0.00	0.00	0.00	0.00	190,091.29	190,091.29
<b>TOTAL</b>	<b>Loan Count</b>	239	11	6	2	26	284
	<b>Sched Bal</b>	20,211,738.39	757,550.06	405,937.57	92,785.24	2,865,237.35	24,333,248.61
	<b>Percentage*</b>	83.06%	3.11%	1.67%	0.38%	11.77%	100.00%
	<b>Actual Bal</b>	20,272,280.12	762,454.66	409,716.29	93,981.79	2,955,960.07	24,494,392.93





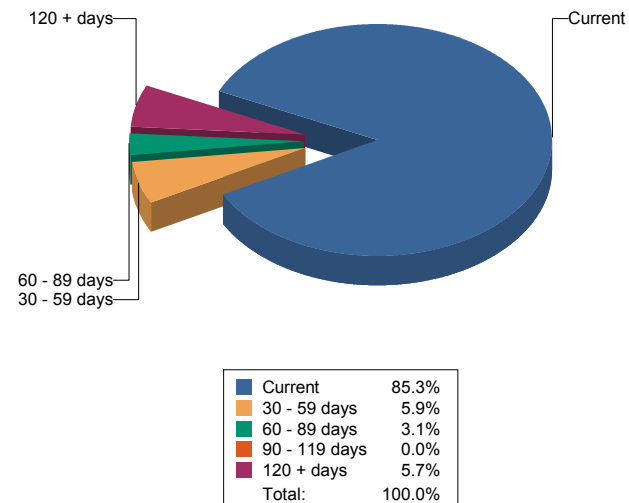
**Credit Suisse First Boston Mortgage Securities Corp.  
Home Equity Pass-Through Certificates, HEAT Series 2004-7**

**DELINQUENCY SUMMARY REPORT**

Distribution Date: Jul 25, 2019



Group 2		Current	30 - 59 days	60 - 89 days	90 - 119 days	120 + days	TOTAL
Delinquent	Loan Count	109	9	2	0	0	120
	Sched Bal	10,735,325.59	750,639.15	395,980.68	0.00	0.00	11,881,945.42
	Percentage*	84.62%	5.92%	3.12%	0.00%	0.00%	93.66%
	Actual Bal	10,769,497.90	759,671.27	402,225.31	0.00	0.00	11,931,394.48
Bankruptcy	Loan Count	1	0	0	0	1	2
	Sched Bal	82,406.04	0.00	0.00	0.00	74,759.93	157,165.97
	Percentage*	0.65%	0.00%	0.00%	0.00%	0.59%	1.24%
	Actual Bal	82,735.28	0.00	0.00	0.00	82,379.75	165,115.03
Foreclosure	Loan Count	0	0	0	0	4	4
	Sched Bal	0.00	0.00	0.00	0.00	624,408.58	624,408.58
	Percentage*	0.00%	0.00%	0.00%	0.00%	4.92%	4.92%
	Actual Bal	0.00	0.00	0.00	0.00	663,688.59	663,688.59
REO	Loan Count	0	0	0	0	1	1
	Sched Bal	0.00	0.00	0.00	0.00	23,344.70	23,344.70
	Percentage*	0.00%	0.00%	0.00%	0.00%	0.18%	0.18%
	Actual Bal	0.00	0.00	0.00	0.00	26,620.03	26,620.03
TOTAL	Loan Count	110	9	2	0	6	127
	Sched Bal	10,817,731.63	750,639.15	395,980.68	0.00	722,513.21	12,686,864.67
	Percentage*	85.27%	5.92%	3.12%	0.00%	5.69%	100.00%
	Actual Bal	10,852,233.18	759,671.27	402,225.31	0.00	772,688.37	12,786,818.13



\* Percentages are based on scheduled balance as a percent of total pool scheduled balance.





# Credit Suisse First Boston Mortgage Securities Corp. Home Equity Pass-Through Certificates, HEAT Series 2004-7

## DELINQUENCY SUMMARY REPORT

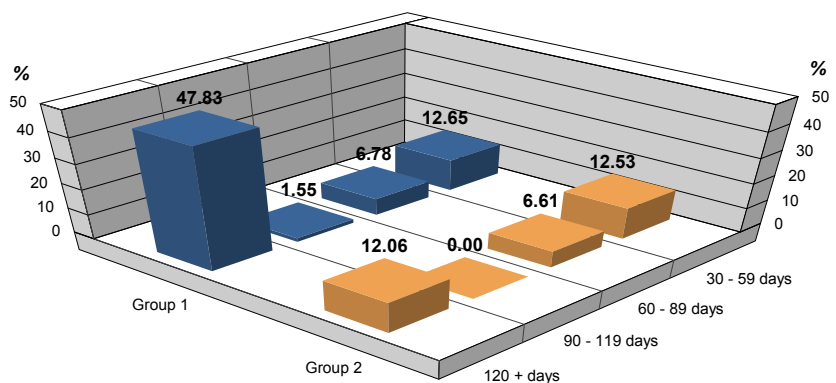
Distribution Date: Jul 25, 2019



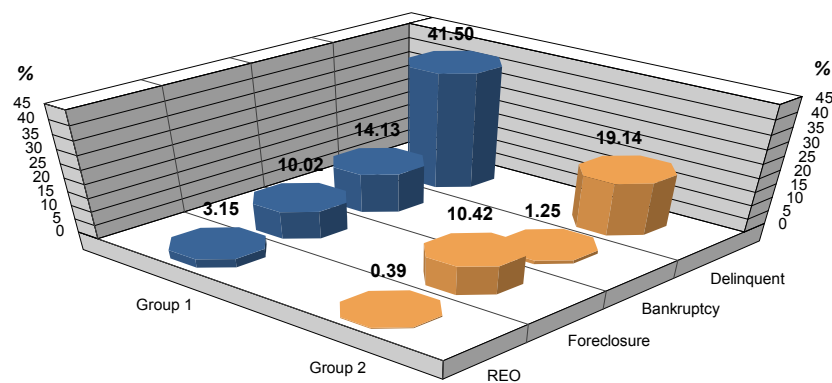
All Groups	30 - 59 days			60 - 89 days			90 - 119 days			120 + days			TOTAL		
	Count	Balance (\$)	% of Bal*	Count	Balance (\$)	% of Bal*	Count	Balance (\$)	% of Bal*	Count	Balance (\$)	% of Bal*	Count	Balance (\$)	% of Bal*
Delinquent	20	1,508,189.21	25.18%	7	762,262.94	12.72%	2	92,785.24	1.55%	11	1,269,378.85	21.19%	40	3,632,616.24	60.64%
Bankruptcy	0	0.00	0.00%	1	39,655.31	0.66%	0	0.00	0.00%	7	881,713.24	14.72%	8	921,368.55	15.38%
Foreclosure	0	0.00	0.00%	0	0.00	0.00%	0	0.00	0.00%	10	1,224,411.18	20.44%	10	1,224,411.18	20.44%
REO	0	0.00	0.00%	0	0.00	0.00%	0	0.00	0.00%	4	212,247.29	3.54%	4	212,247.29	3.54%
TOTAL	20	1,508,189.21	25.18%	8	801,918.25	13.39%	2	92,785.24	1.55%	32	3,587,750.56	59.89%	62	5,990,643.26	100.00%

Group 1	30 - 59 days			60 - 89 days			90 - 119 days			120 + days			TOTAL		
	Count	Balance (\$)	% of Bal*	Count	Balance (\$)	% of Bal*	Count	Balance (\$)	% of Bal*	Count	Balance (\$)	% of Bal*	Count	Balance (\$)	% of Bal*
Delinquent	11	757,550.06	18.38%	5	366,282.26	8.89%	2	92,785.24	2.25%	11	1,269,378.85	30.80%	29	2,485,996.41	60.32%
Bankruptcy	0	0.00	0.00%	1	39,655.31	0.96%	0	0.00	0.00%	6	806,953.31	19.58%	7	846,608.62	20.54%
Foreclosure	0	0.00	0.00%	0	0.00	0.00%	0	0.00	0.00%	6	600,002.60	14.56%	6	600,002.60	14.56%
REO	0	0.00	0.00%	0	0.00	0.00%	0	0.00	0.00%	3	188,902.59	4.58%	3	188,902.59	4.58%
TOTAL	11	757,550.06	18.38%	6	405,937.57	9.85%	2	92,785.24	2.25%	26	2,865,237.35	69.52%	45	4,121,510.22	100.00%

Group 2	30 - 59 days			60 - 89 days			90 - 119 days			120 + days			TOTAL		
	Count	Balance (\$)	% of Bal*	Count	Balance (\$)	% of Bal*	Count	Balance (\$)	% of Bal*	Count	Balance (\$)	% of Bal*	Count	Balance (\$)	% of Bal*
Delinquent	9	750,639.15	40.16%	2	395,980.68	21.19%	0	0.00	0.00%	0	0.00	0.00%	11	1,146,619.83	61.35%
Bankruptcy	0	0.00	0.00%	0	0.00	0.00%	0	0.00	0.00%	1	74,759.93	4.00%	1	74,759.93	4.00%
Foreclosure	0	0.00	0.00%	0	0.00	0.00%	0	0.00	0.00%	4	624,408.58	33.41%	4	624,408.58	33.41%
REO	0	0.00	0.00%	0	0.00	0.00%	0	0.00	0.00%	1	23,344.70	1.25%	1	23,344.70	1.25%
TOTAL	9	750,639.15	40.16%	2	395,980.68	21.19%	0	0.00	0.00%	6	722,513.21	38.65%	17	1,869,133.04	100.00%



Distribution of Delinquencies By Group and Days. (total 100%)



Distribution of Delinquencies By Group and Status Type. (total 100%)

\* Percentages are based on scheduled balance as a percent of total pool scheduled balance.



Credit Suisse First Boston Mortgage Securities Corp.  
Home Equity Pass-Through Certificates, HEAT Series 2004-7

DELINQUENCY HISTORY REPORT - SIX MONTHS

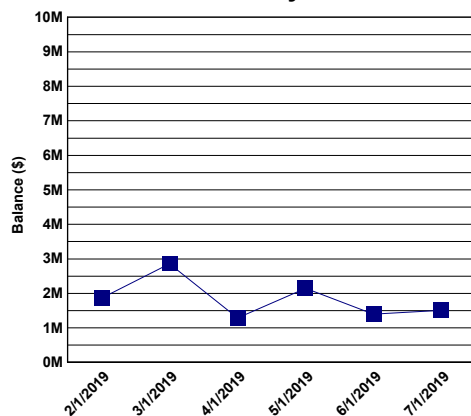
Distribution Date: Jul 25, 2019



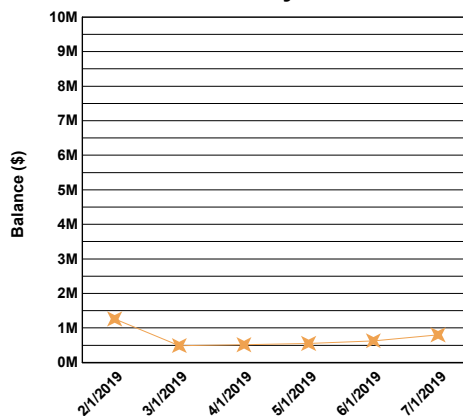
\* Delinquency counts and amounts include loans in Bankruptcy, Foreclosure and REO's

All Groups	February 2019		March 2019		April 2019		May 2019		June 2019		July 2019	
	Count	Balance (\$)	Count	Balance (\$)	Count	Balance (\$)	Count	Balance (\$)	Count	Balance (\$)	Count	Balance (\$)
30 - 59 days	20	1,858,254.05	31	2,854,943.63	15	1,285,920.25	20	2,145,307.58	16	1,400,186.17	20	1,508,189.21
60 - 89 days	14	1,260,680.34	6	490,432.61	8	516,147.46	8	550,338.77	8	629,376.96	8	801,918.25
90 - 119 days	3	265,759.56	8	789,729.39	7	584,618.71	2	112,048.86	2	78,144.15	2	92,785.24
120 + days	30	3,702,693.78	29	3,467,687.44	30	3,495,098.25	34	3,907,534.49	32	3,633,740.40	32	3,587,750.56
Bankruptcy	15	1,532,313.86	16	1,699,589.29	15	1,352,943.91	14	1,216,806.65	14	1,170,891.18	13	1,168,431.29
Foreclosure	14	1,772,248.01	6	389,716.58	6	639,980.27	8	1,102,260.20	9	1,332,732.64	10	1,224,411.18
REO	2	195,174.14	4	530,924.38	3	415,184.91	4	457,968.30	4	212,467.78	4	212,247.29

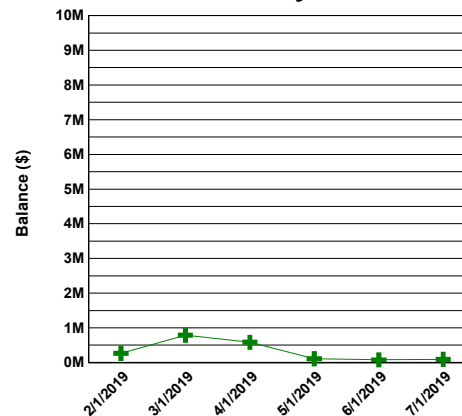
30 - 59 days



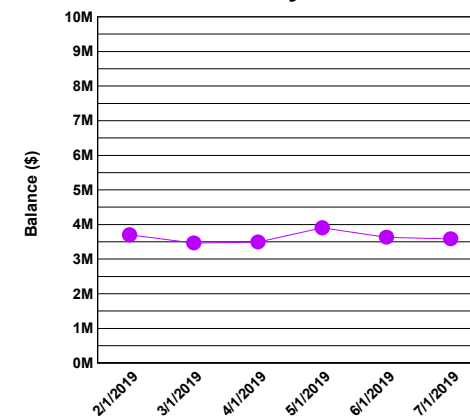
60 - 89 days



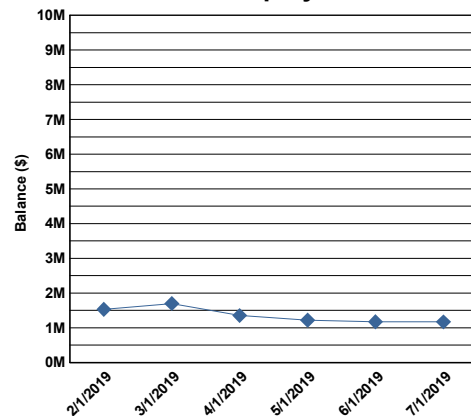
90 - 119 days



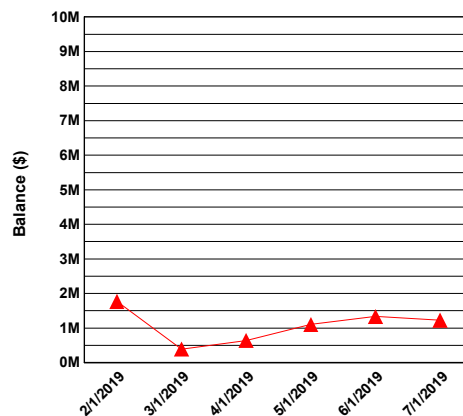
120 + days



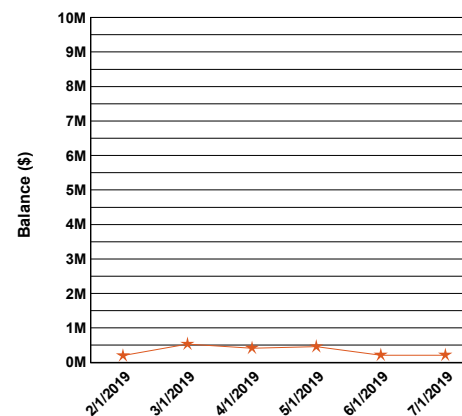
Bankruptcy



Foreclosure



REO

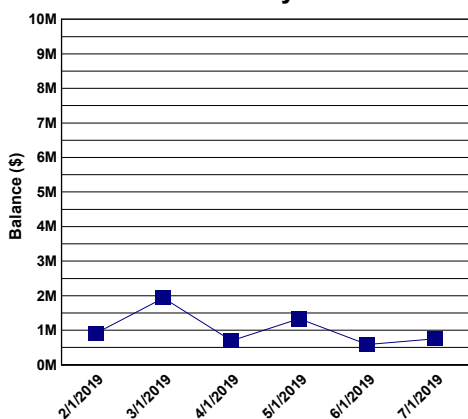




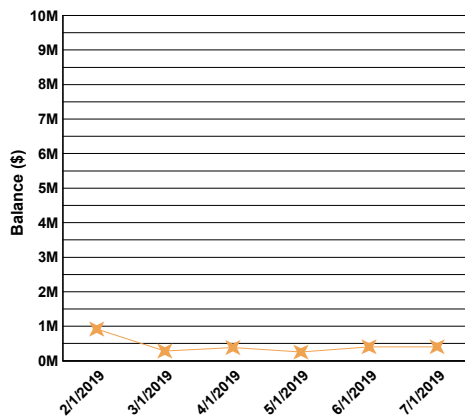
\* Delinquency counts and amounts include loans in Bankruptcy, Foreclosure and REO's

Group 1	February 2019		March 2019		April 2019		May 2019		June 2019		July 2019	
	Count	Balance (\$)	Count	Balance (\$)	Count	Balance (\$)	Count	Balance (\$)	Count	Balance (\$)	Count	Balance (\$)
30 - 59 days	11	913,823.30	22	1,937,685.98	9	702,349.80	13	1,336,644.33	9	585,363.85	11	757,550.06
60 - 89 days	9	918,191.71	4	284,396.85	7	385,553.05	5	251,369.04	6	405,660.66	6	405,937.57
90 - 119 days	3	265,759.56	6	674,417.64	6	509,449.79	2	112,048.86	2	78,144.15	2	92,785.24
120 + days	24	2,956,649.96	23	2,722,895.28	22	2,636,715.61	26	3,050,877.69	25	2,820,743.93	26	2,865,237.35
Bankruptcy	11	1,026,783.38	12	1,195,203.41	12	1,192,786.78	11	1,057,806.99	11	1,013,055.48	11	1,011,265.32
Foreclosure	11	1,536,531.68	3	154,546.66	2	44,739.31	5	693,535.89	6	779,562.80	6	600,002.60
REO	2	195,174.14	4	530,924.38	3	415,184.91	4	457,968.30	3	189,037.92	3	188,902.59

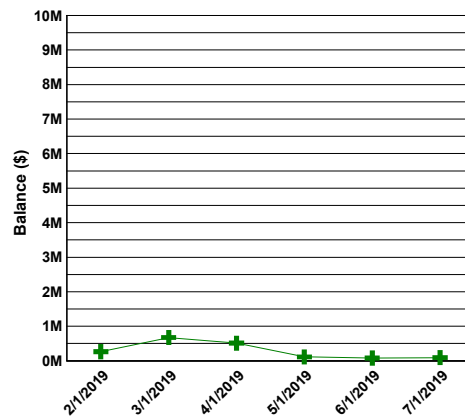
**30 - 59 days**



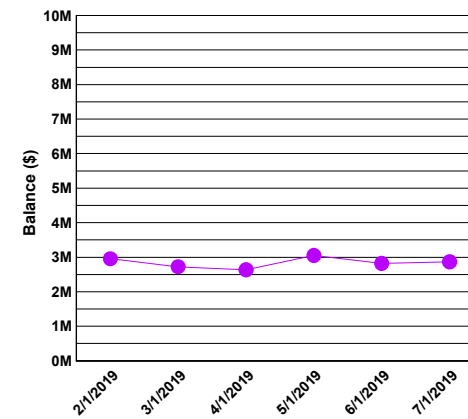
**60 - 89 days**



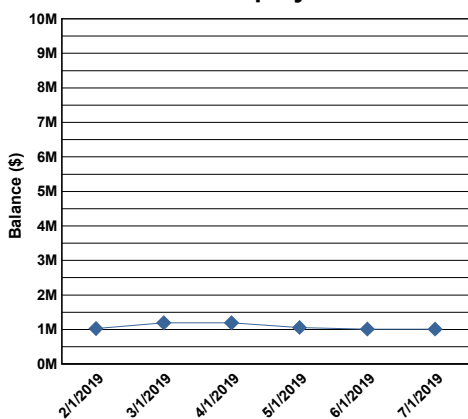
**90 - 119 days**



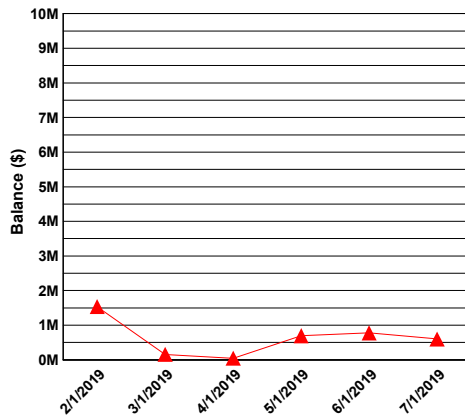
**120 + days**



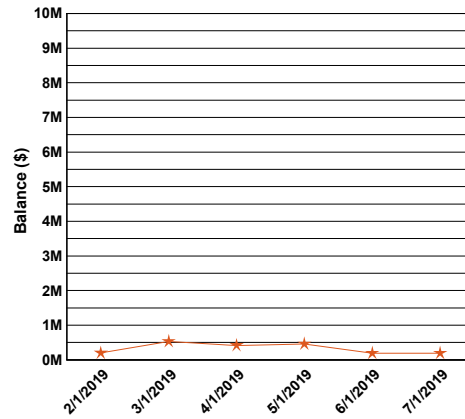
**Bankruptcy**



**Foreclosure**



**REO**





Credit Suisse First Boston Mortgage Securities Corp.  
Home Equity Pass-Through Certificates, HEAT Series 2004-7

DELINQUENCY HISTORY REPORT - SIX MONTHS

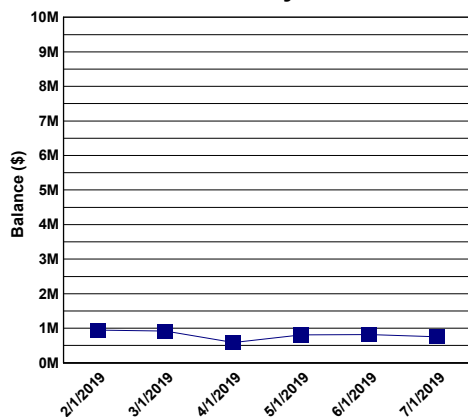
Distribution Date: Jul 25, 2019



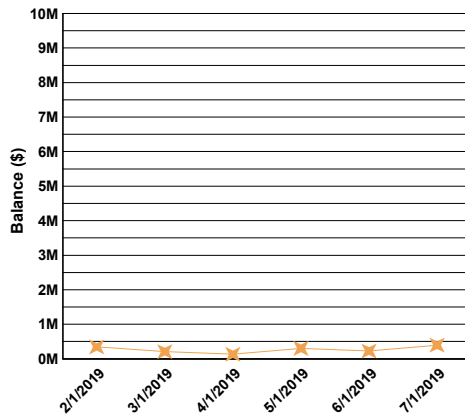
\* Delinquency counts and amounts include loans in Bankruptcy, Foreclosure and REO's

Group 2	February 2019		March 2019		April 2019		May 2019		June 2019		July 2019	
	Count	Balance (\$)	Count	Balance (\$)	Count	Balance (\$)	Count	Balance (\$)	Count	Balance (\$)	Count	Balance (\$)
30 - 59 days	9	944,430.75	9	917,257.65	6	583,570.45	7	808,663.25	7	814,822.32	9	750,639.15
60 - 89 days	5	342,488.63	2	206,035.76	1	130,594.41	3	298,969.73	2	223,716.30	2	395,980.68
90 - 119 days	0	0.00	2	115,311.75	1	75,168.92	0	0.00	0	0.00	0	0.00
120 + days	6	746,043.82	6	744,792.16	8	858,382.64	8	856,656.80	7	812,996.47	6	722,513.21
Bankruptcy	4	505,530.48	4	504,385.88	3	160,157.13	3	158,999.66	3	157,835.70	2	157,165.97
Foreclosure	3	235,716.33	3	235,169.92	4	595,240.96	3	408,724.31	3	553,169.84	4	624,408.58
REO	0	0.00	0	0.00	0	0.00	0	0.00	1	23,429.86	1	23,344.70

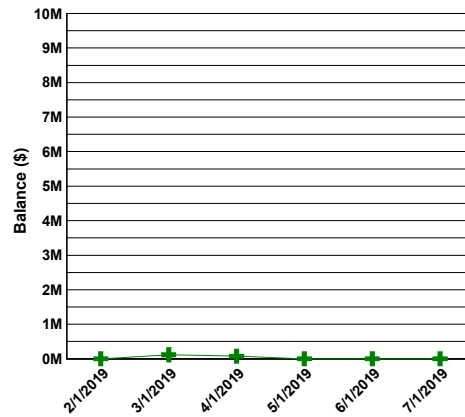
30 - 59 days



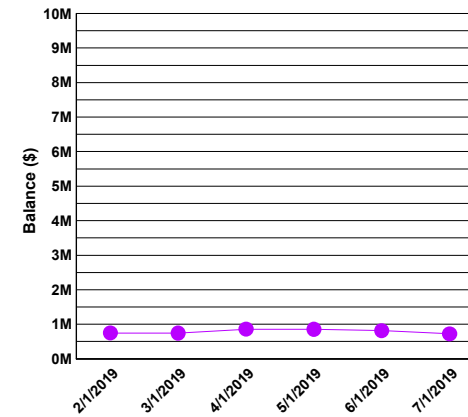
60 - 89 days



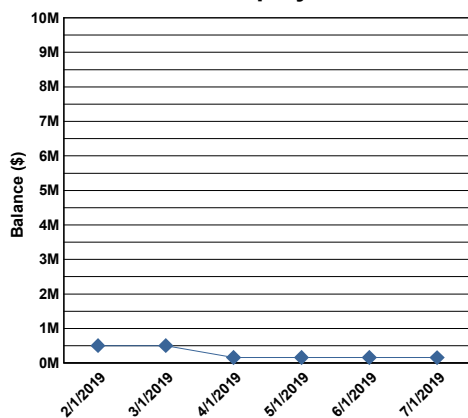
90 - 119 days



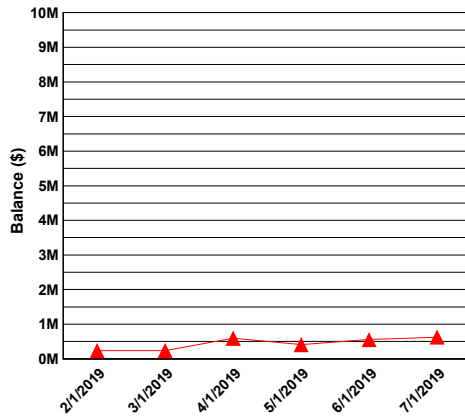
120 + days



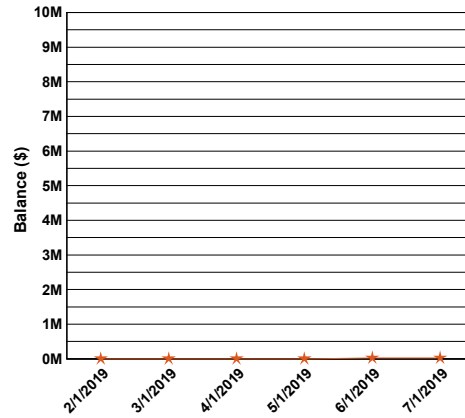
Bankruptcy



Foreclosure



REO





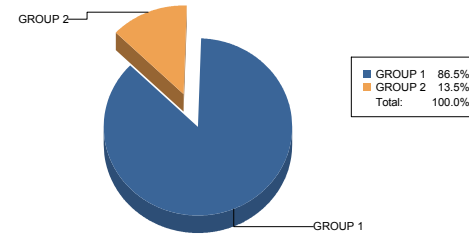
**Credit Suisse First Boston Mortgage Securities Corp.  
Home Equity Pass-Through Certificates, HEAT Series 2004-7**

**BANKRUPTCY LOAN DETAIL REPORT**

Distribution Date: Jul 25, 2019



	Bankruptcy		
	Count	Balance (\$)	%
<b>GROUP 1</b>	<b>11</b>	<b>1,011,265.32</b>	<b>86.55%</b>
<b>GROUP 2</b>	<b>2</b>	<b>157,165.97</b>	<b>13.45%</b>
<b>TOTAL:</b>	<b>13</b>	<b>1,168,431.29</b>	<b>100.00%</b>



**GROUP 1**

Loan Number	Original Balance	Ending Balance	Rate %	Next Due Date	Orig Term	State	Lien
401511916	65,600.00	77,921.09	4.75%	12/01/2018	360	IN	1
401669677	50,000.00	39,655.31	9.15%	04/12/2019	360	AR	1
401670218	42,400.00	32,978.49	4.50%	10/01/2017	360	OK	1
401670236	30,000.00	22,402.89	7.85%	07/01/2019	360	VA	1
401690164	90,250.00	72,184.45	10.75%	06/01/2019	360	MD	1
401690362	35,250.00	32,663.74	6.63%	07/01/2019	360	OH	1
401699053	188,100.00	162,119.63	4.88%	07/01/2015	360	PA	1
401814334	50,000.00	37,405.62	7.28%	07/01/2019	360	TX	1
401814381	141,453.00	155,442.20	2.00%	11/01/2018	360	TX	1
401814826	314,500.00	324,864.49	3.63%	03/01/2018	360	CA	1
401874669	75,000.00	53,627.41	5.00%	09/01/2018	360	FL	1
<b>Total:</b>	<b>11</b>	<b>1,082,553.00</b>					
		<b>1,011,265.32</b>					

**GROUP 2**

Loan Number	Original Balance	Ending Balance	Rate %	Next Due Date	Orig Term	State	Lien
401670687	112,000.00	82,406.04	4.50%	07/01/2019	360	GA	1
401708272	100,000.00	74,759.93	2.00%	07/01/2017	360	LA	1
<b>Total:</b>	<b>2</b>	<b>212,000.00</b>					
		<b>157,165.97</b>					



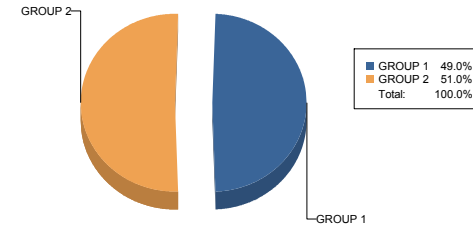
Credit Suisse First Boston Mortgage Securities Corp.  
Home Equity Pass-Through Certificates, HEAT Series 2004-7

FORECLOSURE LOAN DETAIL REPORT

Distribution Date: Jul 25, 2019



	Foreclosure		
	Count	Balance (\$)	%
GROUP 1	6	600,002.60	49.00%
GROUP 2	4	624,408.58	51.00%
TOTAL:	10	1,224,411.18	100.00%



**GROUP 1**

Loan Number	Original Balance	Ending Balance	Rate %	Next Due Date	Orig Term	State	Lien
401537243	256,000.00	217,917.36	4.77%	06/01/2018	360	FL	1
401661283	103,500.00	59,599.31	2.00%	09/01/2018	360	TN	1
401661313	75,500.00	74.56	7.30%	05/01/2017	180	PA	1
401690247	71,100.00	52,092.37	10.38%	01/01/2019	360	MS	1
401719061	225,500.00	206,941.93	4.75%	07/01/2014	360	TX	1
401796649	88,000.00	63,377.07	6.40%	08/01/2018	360	PA	1
Total:	6	819,600.00	600,002.60				

**GROUP 2**

Loan Number	Original Balance	Ending Balance	Rate %	Next Due Date	Orig Term	State	Lien
401375655	405,000.00	343,077.74	7.25%	04/01/2011	360	OR	1
401497576	74,575.00	24,310.35	4.36%	12/01/2016	360	IN	1
401708247	86,000.00	71,705.81	5.00%	11/01/2018	360	GA	1
401825360	108,000.00	185,314.68	2.00%	09/01/2018	360	FL	1
Total:	4	673,575.00	624,408.58				



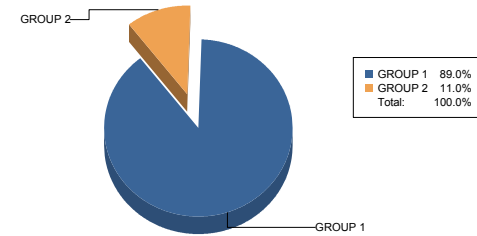
**Credit Suisse First Boston Mortgage Securities Corp.  
Home Equity Pass-Through Certificates, HEAT Series 2004-7**

**REO LOAN DETAIL REPORT**

Distribution Date: Jul 25, 2019



	REO					
	Count	All (\$)	%	Count	New (\$)	%
GROUP 1	3	188,902.59	89.00%	0	0.00	0.00%
GROUP 2	1	23,344.70	11.00%	0	0.00	0.00%
TOTAL:	4	212,247.29	100.00%	0	0.00	0.00%



**GROUP 1**

Loan Number	Original Balance	Ending Balance	Rate %	Next Due Date	Orig Term	New REO?	Book Value	State	Lien	Scheduled Principal	REO Date	Actual Ending Balance (UPB)
401536830	71,920.00	80,491.33	3.00%	06/01/2013	360		Not Available	PA	1	0.00	Not Available	80,491.33
401796694	58,500.00	43,574.52	7.35%	11/01/2018	360		43,000.00	TN	1	135.33	Not Available	44,763.22
401822716	57,000.00	64,836.74	4.06%	03/01/2018	360		Not Available	AL	1	0.00	Not Available	64,836.74
<b>Total:</b>	<b>3</b>	<b>187,420.00</b>	<b>188,902.59</b>									

**GROUP 2**

Loan Number	Original Balance	Ending Balance	Rate %	Next Due Date	Orig Term	New REO?	Book Value	State	Lien	Scheduled Principal	REO Date	Actual Ending Balance (UPB)
401874679	55,000.00	23,344.70	5.25%	02/01/2016	360		82,100.00	FL	1	85.16	Not Available	26,620.03
<b>Total:</b>	<b>1</b>	<b>55,000.00</b>	<b>23,344.70</b>									



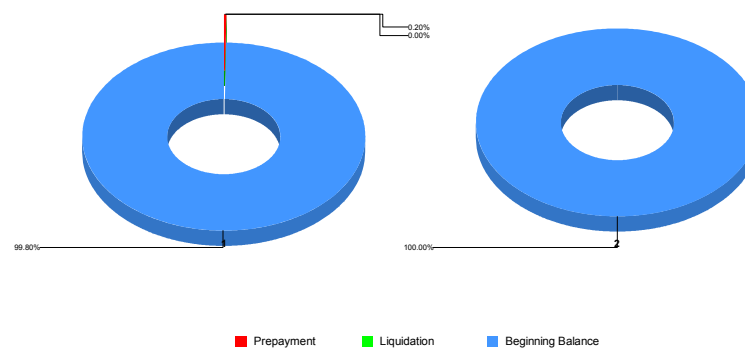


**Credit Suisse First Boston Mortgage Securities Corp.**  
**Home Equity Pass-Through Certificates, HEAT Series 2004-7**  
**PREPAYMENT & LIQUIDATION LOAN DETAIL REPORT**

Distribution Date: Jul 25, 2019



		Original Balance	Prepayment	Liquidation	Group Begin Balance
<b>GROUP 1</b>	<b>3</b>	272,820.00	49,777.79	140.53	24,467,686.04
<b>GROUP 2</b>	<b>2</b>	156,750.00	0.00	0.00	12,739,529.42
<b>TOTAL:</b>	<b>5</b>	<b>429,570.00</b>	<b>49,777.79</b>	<b>140.53</b>	



**GROUP 1**

Loan Num	Original Balance	Beginning Balance	Scheduled Principal	Prepayments Incl Curtail	Liquidation Proceeds	Loss	Add'l Loss	Payoff Description	Paid Off Date	Add'l Loss Date	Loan Rate	Loss Severit	Prepay Penaltv	State	Lien
401669950	140,250.00	0.00	0.00	0.00	140.53	0.00	-140.53	Liquidation			0.000%		0.00	FL	1
401670199	74,170.00	3,613.60	0.00	3,613.60	0.00	0.00	0.00	Voluntary PIF	06/17/2019		7.100%		0.00	TX	1
401690406	58,400.00	46,164.19	0.00	46,164.19	0.00	0.00	0.00	Voluntary PIF	06/28/2019		8.750%		0.00	IN	1
<b>Total:</b>	<b>3</b>	<b>272,820.00</b>	<b>49,777.79</b>	<b>0.00</b>	<b>49,777.79</b>	<b>140.53</b>	<b>0.00</b>	<b>-140.53</b>					<b>0.00</b>		

**GROUP 2**

Loan Num	Original Balance	Beginning Balance	Scheduled Principal	Prepayments Incl Curtail	Liquidation Proceeds	Loss	Add'l Loss	Payoff Description	Paid Off Date	Add'l Loss Date	Loan Rate	Loss Severit	Prepay Penaltv	State	Lien
401472088	46,750.00	29.57	29.57	0.00	0.00	0.00	0.00	Voluntary PIF			10.975%		0.00	MS	1
401489261	110,000.00	1,011.37	1,011.37	0.00	0.00	0.00	0.00	Voluntary PIF	07/02/2019		8.160%		0.00	GA	1
<b>Total:</b>	<b>2</b>	<b>156,750.00</b>	<b>1,040.94</b>	<b>1,040.94</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>					<b>0.00</b>		



Credit Suisse First Boston Mortgage Securities Corp.  
Home Equity Pass-Through Certificates, HEAT Series 2004-7  
MATERIAL MODIFICATIONS, EXTENSIONS, WAIVERS LOAN DETAIL REPORT

Distribution Date: Jul 25, 2019



# U.S. Bank National Association in its respective capacity under the transaction documents is not aware of any material modifications, extensions or waivers to pool asset terms, fees, penalties or payments #

---

Loan Count:

Sub-Total:

Sub-Total:

Total Loan Count:

Grand Total:

Grand Total:

Modified Balance / Pool Balance

\* As of 1/1/2010, historical modifications will no longer be reported as part of the payment date statement.



Credit Suisse First Boston Mortgage Securities Corp.  
Home Equity Pass-Through Certificates, HEAT Series 2004-7  
MATERIAL MODIFICATIONS, EXTENSIONS, WAIVERS LOAN DETAIL REPORT - PART 2  
Distribution Date: Jul 25, 2019



# U.S. Bank National Association in its respective capacity under the transaction documents is not aware of any material modifications, extensions or waivers to pool asset terms, fees, penalties or payments #

---

Loan Count:

Sub-Total:

Total Loan Count:

Grand Total:

\* As of 1/1/2010, historical modifications will no longer be reported as part of the payment date statement.



Credit Suisse First Boston Mortgage Securities Corp.  
Home Equity Pass-Through Certificates, HEAT Series 2004-7  
HOME AFFORDABLE MODIFICATION PROGRAM LOAN DETAIL REPORT

Distribution Date: Jul 25, 2019



Loan Number	Program Participation End Date	Incentive Termination Date	Deferred Principal Amount	Principal Reduction Alternative (PRA)	Deferred Interest Amount	Modified Interest Rate Cap	Bonus Incentive Eligibility		Admin Fees	House Price Depreciation	Pay for Performance Pmt Received	One-Time Bonus Incentive Pmt	Monthly Pmt Reduction Cost Share Amt	PRA Incentive Pmt	HAFA Incentive Pmt
OCWEN				Previously Reported HAMP Loans with Current Month Activity (Static elements only reported for current period modifications)											
401536976								CURRENT	0.00	0.00	0.00	0.00	94.70	0.00	0.00
								CUMULATIVE	0.00	0.00	0.00	0.00	2,462.20	0.00	0.00
401661343								CURRENT	0.00	0.00	0.00	0.00	31.19	0.00	0.00
								CUMULATIVE	0.00	0.00	0.00	0.00	966.89	0.00	0.00
401661508								CURRENT	0.00	0.00	0.00	0.00	49.43	0.00	0.00
								CUMULATIVE	0.00	0.00	0.00	0.00	2,372.64	0.00	0.00
401536849								CURRENT	0.00	0.00	0.00	0.00	32.60	0.00	0.00
								CUMULATIVE	0.00	0.00	0.00	0.00	1,141.00	0.00	0.00
401537115								CURRENT	0.00	0.00	0.00	0.00	38.32	0.00	0.00
								CUMULATIVE	0.00	6,407.02	0.00	0.00	1,111.28	0.00	0.00
401661451								CURRENT	0.00	0.00	0.00	0.00	22.02	0.00	0.00
								CUMULATIVE	0.00	0.00	0.00	0.00	1,145.04	0.00	0.00
401661404								CURRENT	0.00	0.00	0.00	0.00	110.14	0.00	0.00
								CUMULATIVE	0.00	9,995.71	0.00	0.00	4,736.02	0.00	0.00
401822829								CURRENT	0.00	0.00	0.00	0.00	173.28	0.00	0.00
								CUMULATIVE	0.00	8,847.13	0.00	0.00	9,183.84	0.00	4,423.56
								Sub- Total Current:	0.00	0.00	0.00	0.00	551.68	0.00	0.00
								Sub- Total Prior:	0.00	148,079.78	0.00	1,500.00	123,343.48	0.00	-1,243.11
								Sub- Total Cumulative:	0.00	148,079.78	0.00	1,500.00	123,895.16	0.00	-1,243.11
WELLS				Previously Reported HAMP Loans with Current Month Activity (Static elements only reported for current period modifications)											
401670999								CURRENT	0.00	0.00	0.00	0.00	32.97	0.00	0.00
								CUMULATIVE	0.00	320.00	1,263.36	0.00	989.10	1,141.18	0.00
401592423								CURRENT	0.00	0.00	0.00	0.00	7.39	0.00	0.00
								CUMULATIVE	0.00	0.00	855.95	1,500.00	199.53	0.00	0.00
401453358								CURRENT	0.00	0.00	1,000.00	0.00	63.28	0.00	0.00
								CUMULATIVE	0.00	0.00	4,000.00	0.00	2,784.32	0.00	0.00
401669822								CURRENT	0.00	0.00	0.00	0.00	90.28	0.00	0.00
								CUMULATIVE	0.00	0.00	0.00	0.00	3,159.80	0.00	0.00
401670535								CURRENT	0.00	0.00	0.00	0.00	100.94	0.00	0.00
								CUMULATIVE	0.00	0.00	3,500.00	0.00	4,946.06	0.00	0.00
401739050								CURRENT	0.00	0.00	0.00	0.00	169.60	0.00	0.00
								CUMULATIVE	0.00	0.00	4,000.00	0.00	9,158.40	0.00	0.00



Credit Suisse First Boston Mortgage Securities Corp.  
Home Equity Pass-Through Certificates, HEAT Series 2004-7  
HOME AFFORDABLE MODIFICATION PROGRAM LOAN DETAIL REPORT

Distribution Date: Jul 25, 2019



Loan Number	Program Participation End Date	Incentive Termination Date	Deferred Principal Amount	Principal Reduction Alternative (PRA)	Deferred Interest Amount	Modified Interest Rate Cap	Bonus Incentive Eligibility	Admin Fees	House Price Depreciation	Pay for Performance Pmt Received	One-Time Bonus Incentive Pmt	Monthly Pmt Reduction Cost Share Amt	PRA Incentive Pmt	HAFA Incentive Pmt
<b>WELLS</b>		Previously Reported HAMP Loans with Current Month Activity (Static elements only reported for current period modifications)												
401682871							CURRENT	0.00	0.00	0.00	0.00	3.33	0.00	0.00
							CUMULATIVE	0.00	0.00	1,006.01	0.00	123.21	0.00	0.00
401699061							CURRENT	0.00	0.00	0.00	0.00	43.68	0.00	0.00
							CUMULATIVE	0.00	520.00	1,563.30	0.00	1,790.88	1,851.36	0.00
401708213							CURRENT	0.00	0.00	1,000.00	0.00	57.54	0.00	0.00
							CUMULATIVE	0.00	0.00	2,833.33	0.00	1,898.82	0.00	0.00
401725373							CURRENT	0.00	0.00	0.00	0.00	107.61	0.00	0.00
							CUMULATIVE	0.00	0.00	2,916.67	0.00	3,551.13	0.00	0.00
401814074							CURRENT	0.00	0.00	0.00	0.00	70.26	0.00	0.00
							CUMULATIVE	0.00	0.00	1,533.62	0.00	2,669.88	0.00	0.00
401852709							CURRENT	0.00	0.00	0.00	0.00	90.24	0.00	0.00
							CUMULATIVE	0.00	0.00	0.00	0.00	3,158.40	10,297.31	0.00
							Sub- Total Current:	0.00	0.00	2,000.00	0.00	837.12	0.00	0.00
							Sub- Total Prior:	0.00	6,049.17	157,472.14	6,000.00	198,421.98	105,885.50	33,292.67
							Sub- Total Cumulative:	0.00	6,049.17	159,472.14	6,000.00	199,259.10	105,885.50	33,292.67
							Total Current	0.00	0.00	2,000.00	0.00	1,388.80	0.00	0.00
							Total Prior:	0.00	154,128.95	157,472.14	7,500.00	321,765.46	105,885.50	32,049.56
							Total Cumulative	0.00	154,128.95	159,472.14	7,500.00	323,154.26	105,885.50	32,049.56