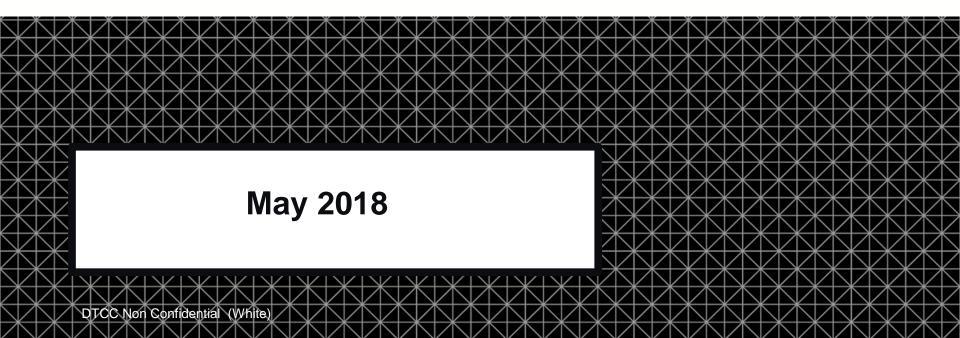


AGENT REPORT CARD



This report highlights the performance of the top agents responsible for the processing of CMO/ABS securities in two specific areas of concern:

1) The unavailability of timely rate information.

2) Inaccurate rate information that requires amendment and therefore post payable date adjustments to DTCC's Clients.

The impact of each agent on last month's performance is reflected in bar charts showing "late/amended" information.

In addition, the top three agents with the best record in each category have been highlighted in <u>Green</u>.

Agent Report Card - Rankings

Agent Report Card

Rankings based on a percentage of an agent's total rates

(Best three in each category highlighted in green)

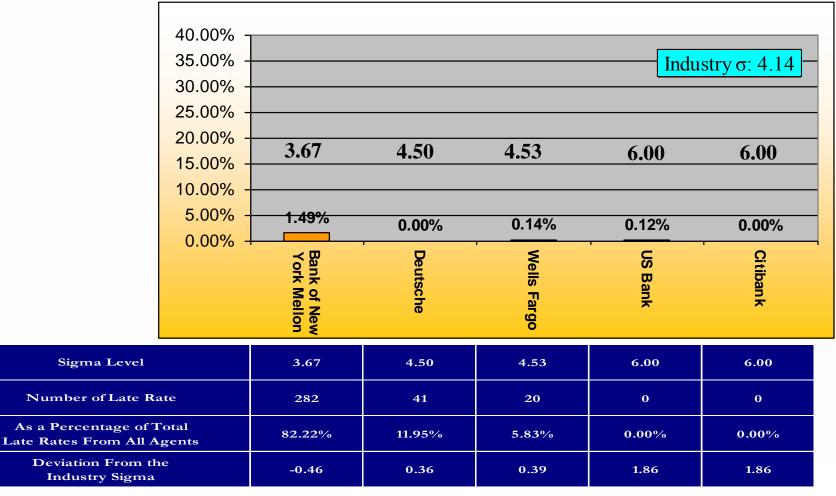
	Rates Open at COB P/D - 1	Late Rates after 3:00 pm Cut-off on P/D	Amended Announcements	Amended Announcements 30 Days + after P/D
Bank of New York Mellon	5	5	4	5
Citibank	1	1	1	1
Deutsche Bank	1	1	3	3
US Bank	3	1	5	4
Wells Fargo	4	1	1	2

Conforming Late Rates

CMO/ABS Payable on the 15th and 25th

Rates open at COB on P/D –1

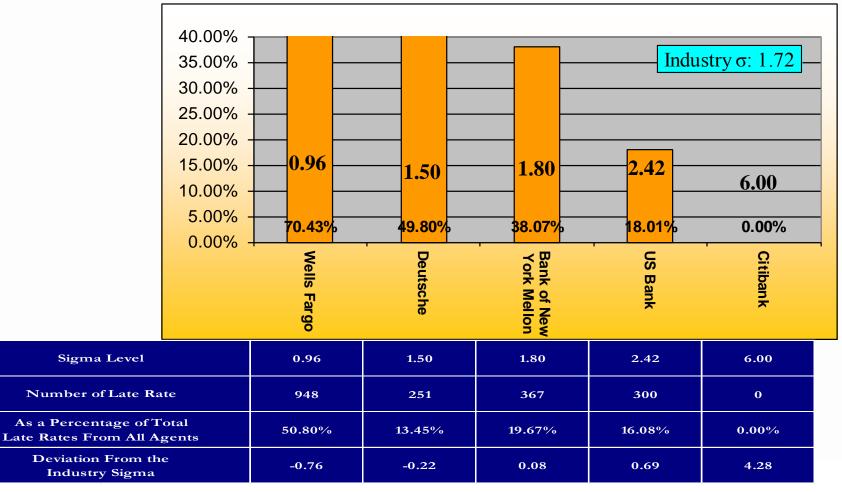
As a percentage of an agent's total rates



Conforming Late Rates CMO/ABS All Payable Date excluding the 15th and

Rates open at COB on P/D –1

As a percentage of an agent's total rates



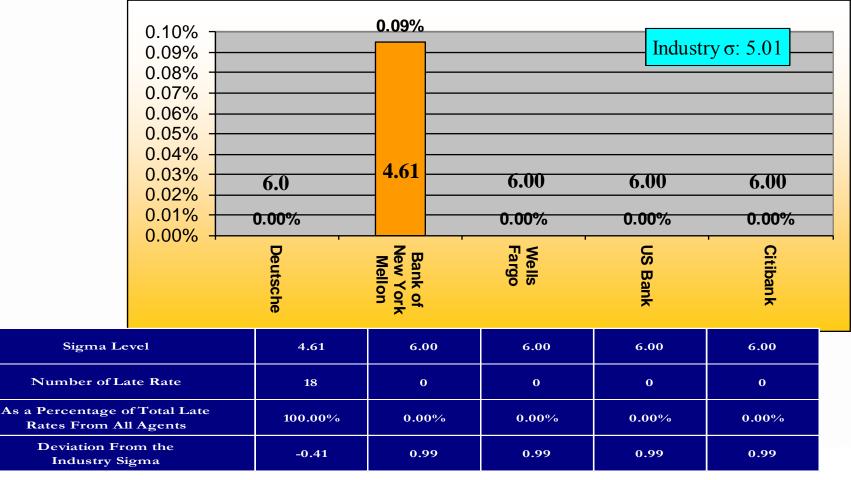
DTCC Non Confidential (White)

25th

All Late Rates

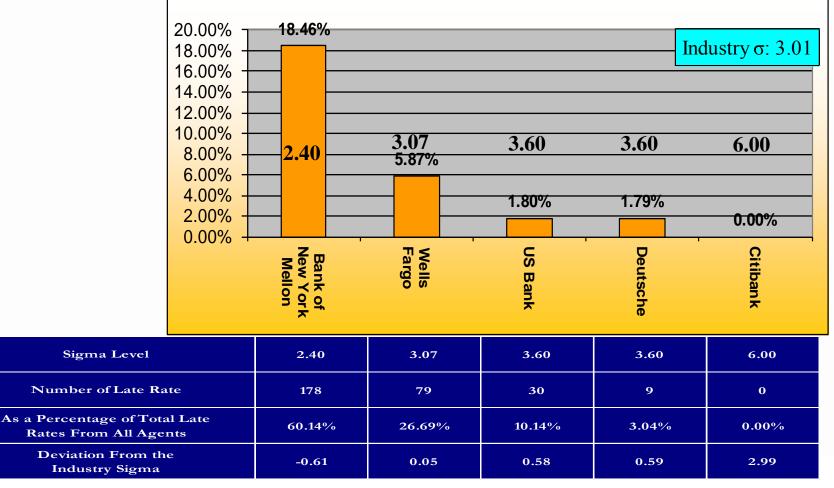
CMO/ABS Payable on the 15th and the 25th

After 3:00 p.m. EST on payable date and subsequent days As a percentage of an agent's total Rates



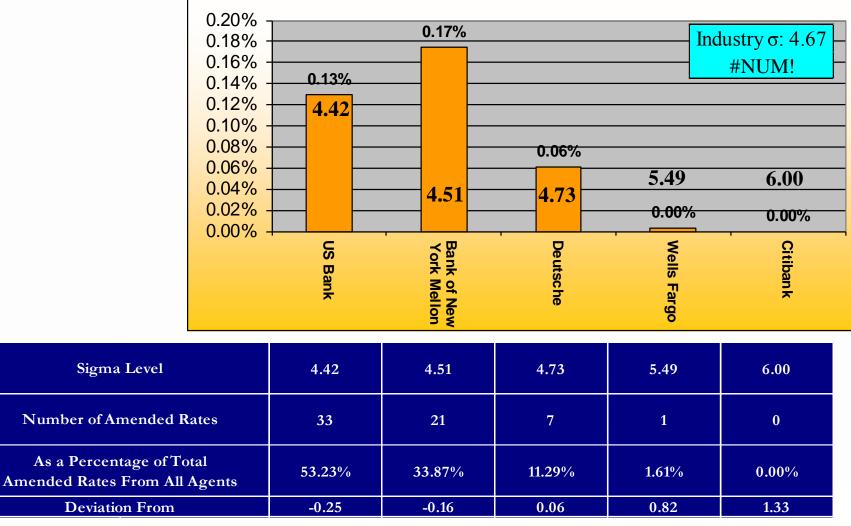
All Late Rates CMO/ABS Excluding Payable on the 15th and the

After 3:00 p.m. EST on payable date and subsequent days As a percentage of an agent's total Rates



All Amended Rates CMO/ABS

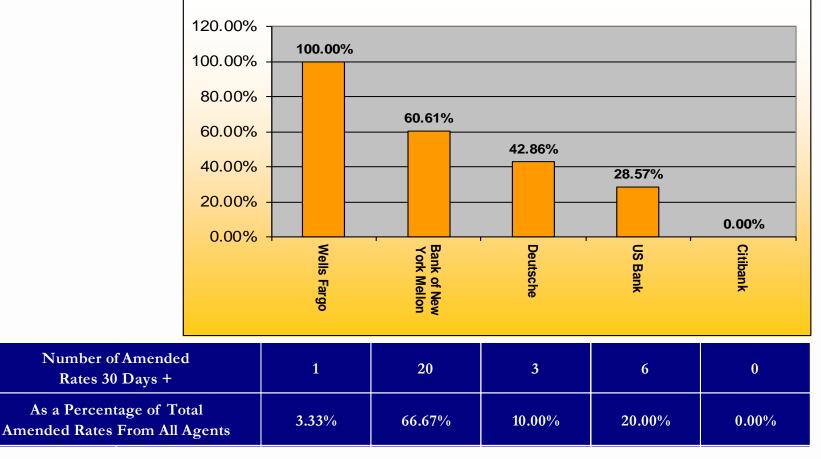
As a percentage of an agent's total rates



All Amended Rates CMO/ABS

30 days+ after payable date

As a percentage of an agent's total amended rates



Agent Report Card May's Entity Responsible

Agent	Paying Agent	Calculation Agent	Servicer	Third Parties	Re- Securitization	Total	Percentage of Total	Total Allocation Volume	Revision Percentage Rate
BNY Mellon	19	24	0	4	0	47	34.06%	19,683	0.24%
Wells Fargo	7	5	3	2	0	17	12.32%	31,763	0.05%
U.S. Bank	32	29	4	0	0	65	14.10%	17,192	0.38%
Citi	1	0	0	4	0	5	3.62%	4,849	0.10%
Deutsche Bank	1	3	0	0	0	4	2.90%	11,845	0.03%
Total	60	61	7	10	0	138	100.00%	85,332	0.81%

Agent Report Card

May's Breakdown of Top Calculation Agents and Servicers Responsible for Revisions

Calculation Agent/Servicer	Calculation Agent or Servicer	Count @ Deal Level	Count @ Revision Level	Percentage of Total @ Revision Level
BNY Mellon	Calculation Agent	8	16	23.53%
US Bank	Calculation Agent	4	15	22.06%
JP Morgan	Calculation Agent	2	14	20.59%
Wells Fargo	Calculation Agent	3	5	7.35%
Select Portfolio Servicing Inc.	Servicer	2	4	5.88%
Other		10	14	20.59%
Total		29	68	100.00%

Agent Report Card

May's Root Cause Breakdown

Agent	Operational Error								
	As Paying Agent	As Calc. Agent	Other Calc. Agents and Servicers	Modification of Underlying Asset	Other	Late Payments on Assets	Undetermined	Document ambiguity at trust level	Document ambiguity at Ioan level
Bank of New York	8	4	6	11	18	4	0	0	0
Deutsche Bank	1	3	0	0	0	1	0	0	0
СІТІ	1	0	0	0	0	0	0	4	0
US Bank	27	17	12	0	9	0	0	0	0
Wells Fargo	7	5	5	0	0	0	0	0	0
Total	44	29	23	11	27	5	0	4	0
	93				- J				

Agent Report Card May's Breakdown of Operational Errors

Entity Initiating Revision	Percentage of Total @ Deal Level	Count @ Revision Level	Percentage of Total @ Revision Level	
Paying Agent	27	44	57.45%	
Calculation Agent	14	42	29.79%	
Third Parties (other than servicer / calculation agent)	4	6	8.51%	
Servicer	2	3	4.26%	
Total	47	95	100.00%	

Agent Report Card

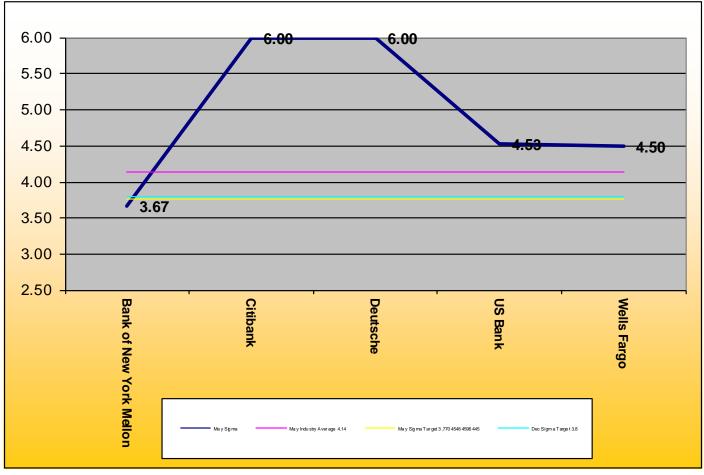
May's Aging Analysis

	>	>365		>180		180-120		119-90		<90	
Agent	# of Revisions	% of Agents Total Revisions									
Bank of New York	0	0.00%	4	8.51%	6	12.77%	1	2.13%	36	76.60%	
Citibank	0	0.00%	0	0.00%	0	0.00%	0	0.00%	5	100.00%	
Deutsche Bank	0	0.00%	0	0.00%	0	0.00%	0	0.00%	4	100.00%	
US Bank	0	0.00%	0	0.00%	0	0.00%	0	0.00%	65	100.00%	
Wells Fargo	0	0.00%	0	0.00%	0	0.00%	0	0.00%	17	100.00%	
Total	0	0.00%	4	2.90%	6	4.35%	1	0.72%	127	92.03%	

**DTC is only processing debits that are <90 days and credit revisions <365

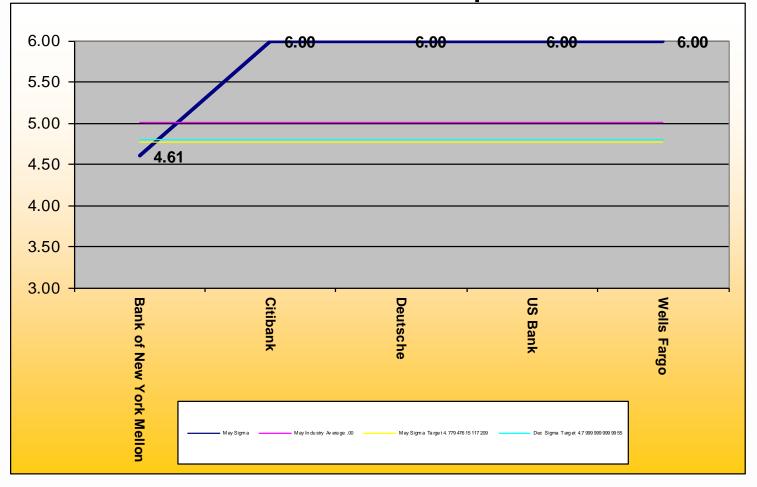
Monthly Sigma Versus Targets Conforming Structured Securities - Payable 15/25

Open rates at COB on P/D-1



Monthly Sigma Versus Targets All Structured Securities – Payable 15/25

Rates Received after 3:00pm on P/D



Monthly Sigma Versus Targets All Structured Securities – Amended Rates

As a percentage of Total Rates

