

October 2nd, 2020

# Fixed Income Clearing Corporation

MBS Division

## *Full Service Contact List*

Please review the information and email any modifications to: [MBSallocations@dtcc.com](mailto:MBSallocations@dtcc.com)

### **Contact Information**

Allocations/Settlements Hotline                      212-855-7886    [MBSallocations@dtcc.com](mailto:MBSallocations@dtcc.com)

Client Support/Technical issues  
Option 5 and 5    888-382-2721

Please note that Clearing and EPN contact information is received from our participants. Please notify FICC Operations with any changes or updates to keep this data current.

Verify your contact information below and e-mail [MBSallocations@dtcc.com](mailto:MBSallocations@dtcc.com) with any updates or changes.

DTCC Public (White)

<u>Part name</u>	<u>Part#</u> <u>Title</u>	<u>Symbol</u>	<u>Trans typ</u>	<u>Acct type</u> <u>Phone#</u>
<b>AMHERST PIERPONT SECURITIES LLC</b>	<b>445-01</b>	<b>PPTS</b>	<b>SBO</b>	<b>POOLNET</b>
MARK TOOMER	MBS ALLOCATIONS/OPERATIONS			(302) 533-2915
MARK CATALANO	MBS OPERATIONS			(203) 428-2523
DIANE GUILLAUME	TRADE ASSIGNMENTS			(713) 888-9126
TRADE ASSIGNMENTS	MBS.ALLOCATIONS@APSEC.COM			
JOHN DUDAS	MBS SETTLEMENTS MANAGER			(302) 533-2905
ALLOCATIONS EMAIL	Operations@apsec.com			
<b>APEX CLEARING CORPORATION</b>	<b>364-01</b>	<b>ADPC</b>	<b>SBO/OPTN</b>	<b>POOLNET</b>
ERROL A JONAS	SUPERVISOR			(516) 472-5080
ALLOCATIONS	MBSCC			(866) 502-7369
TRADE ASSIGNMENTS FAX#				(646) 390-3328
ALLOCATIONS FAX				(516) 472-5404
<b>ARCOLA SECURITIES, INC.</b>	<b>447-01</b>	<b>RCAP</b>	<b>SBO</b>	<b>POOLNET</b>
JASON KUMP	MANAGER			(646) 829-0141
<b>BANK OF AMERICA, N.A.</b>	<b>252-02</b>	<b>BACI</b>	<b>SBO/OPTN</b>	<b>POOLNET</b>
BRAD HARRIS	MANAGER			(980) 386-9430
ALLOCATIONS / POOL INFO				(980) 386-9430
<b>BANK OF AMERICA, N.A.</b>	<b>252-06</b>	<b>BACW</b>	<b>SBO</b>	<b>POOLNET</b>
SEE BANK OF AMERICA, N.A. (BACI)				
<b>BANK OF AMERICA, N.A.</b>	<b>252-02</b>	<b>BAFS</b>	<b>TFTD</b>	<b>POOLNET</b>
SEE BANK OF AMERICA, N.A. (BACI)				
<b>BANK OF AMERICA, N.A.</b>	<b>252-04</b>	<b>BAML</b>	<b>SBO/OPTN</b>	<b>POOLNET</b>
SEE BANK OF AMERICA, N.A. (BACI)				
<b>BANK OF AMERICA, N.A.</b>	<b>252-05</b>	<b>BAMR</b>	<b>SBO</b>	<b>POOLNET</b>
SEE BANK OF AMERICA, N.A. (BACI)				
<b>BANK OF OKLAHOMA N.A.</b>	<b>305-01</b>	<b>BOKF</b>	<b>SBO</b>	<b>POOLNET</b>
LAURA MCCORKLE	MANAGER			(405) 272-2463
SUSAN LEDFORD	MBS			(405) 272-2210
DREW JUDD	POOL INFO			(405) 272-2162
DORLINDA DILL	MBS			(405) 272-2010
SHARON MCCARTHY	NOS			(405) 272-2472
<b>BARCLAYS CAPITAL INC.</b>	<b>350-01</b>	<b>BCAP</b>	<b>SBO/OPTN</b>	<b>POOLNET</b>
KRISTIAN HAKANSON	VP			(212) 320-7397
ALLOCATIONS HOTLINE				(201) 499-0388
MBS/GOV'T CLEARANCE				(201) 499-2860
FICC HOTLINE				(201) 499-3076
ALLOCATION E-MAIL	mbsallocation@barclays.com			
ASSIGNMENT E-MAIL	xrambscctradeassignm@barclays.com			
TBA PAIR OFF E-MAIL	mbsasstsvrg@barclays.com			
<b>BETHESDA SECURITIES LLC.</b>	<b>420-01</b>	<b>BETH</b>	<b>SBO</b>	<b>POOLNET</b>
ANDREW SULLIVAN	MANAGER			(203) 429-0724
OPERATIONS GROUP				(203) 429-0714
OPERATIONS EMAIL	BethOps@BethesdaSecurities.com			

<u>Part name</u>	<u>Part#</u> <u>Title</u>	<u>Symbol</u>	<u>Trans typ</u>	<u>Acct type</u> <u>Phone#</u>
<b>BGC FINANCIAL L.P.</b> <i>SEE BGC FINANCIAL L.P. (FCGB)</i>	<b>409-03</b>	<b>EBKR</b>	<b>SBO</b>	<b>BROKER</b>
<b>BGC FINANCIAL, L.P.</b> <i>JAMES DEMARINIS</i> <i>KEITH FLEMM</i> <i>DANIEL YIP</i> <i>HENRY ROSENBLUM</i> <i>FAX</i>	<b>409-01</b> <i>MANAGING DIRECTOR</i> <i>SENIOR VICE PRESIDENT</i> <i>MBSCC</i> <i>SENIOR VICE PRESIDENT</i>	<b>FCGB</b>	<b>SBO</b>	<b>BROKER</b> (212) 610-7044 (212) 610-2462 (212) 610-2442 (904) 598-9308 (212) 829-4914
<b>BMO CAPITAL MARKETS CORP</b> <i>JOHN RAHM</i> <i>ALLOCATIONS E-MAIL / FAX</i> <i>ASSIGNMENTS EMAIL / FAX</i> <i>MARK GRANZOW</i> <i>CHRIS WAGNER</i> <i>ERIC ZALINKANSKAS</i> <i>ROBERT VACCA</i>	<b>484-01</b> <i>MBS ALLOCATIONS</i> <i>TBA.ALLOCATIONS@BMO.COM</i> <i>MBS.TRADEASSIGN@BMO.COM</i> <i>TECHNICAL</i> <i>BILLING</i> <i>MBS ALLOCATIONS</i> <i>MANAGER</i>	<b>BMOC</b>	<b>SBO</b>	<b>POOLNET</b> (646) 658-3930 (262) 860-3111 (262) 860-3112 (312) 461-6207 (312) 845-5030 (646) 640-1262 (646) 640-1260
<b>BNP PARIBAS SECURITIES CORP</b> <i>STEVE MISISCHIA</i> <i>POOL INFO</i> <i>FAX</i> <i>ALLOCATION EMAIL</i>	<b>346-01</b> <i>MANAGING DIRECTOR</i> <i>MBS/POOLNETTING</i>  <i>mbs.allocations@americas.bnpparibas.com</i>	<b>BNPP</b>	<b>SBO/OPTN</b>	<b>POOLNET</b> (212) 841-3693 (212) 841-2479 (929) 226-6959
<b>BNP PARIBAS SECURITIES CORP.</b> <i>SEE BNP PARIBAS SECURITIES (BNPP)</i>	<b>346-02</b>	<b>BFRN</b>	<b>SBO</b>	<b>POOLNET</b>
<b>BNP PARIBAS SECURITIES CORP.</b> <i>SEE BNP PARIBAS SECURITIES (BNPP)</i>	<b>346-01</b>	<b>BNPX</b>	<b>SBO/OPTN</b>	<b>POOLNET</b>
<b>BNP PARIBAS SECURITIES CORP.</b> <i>SEE BNP PARIBAS SECURITIES (BNPP)</i>	<b>346-01</b>	<b>BPAR</b>	<b>SBO/OPTN</b>	<b>POOLNET</b>
<b>BNY MELLON CAPITAL MARKETS, LLC</b> <i>ANNEMARIE BOWMAN</i> <i>NICOLE ENGLISH</i> <i>UMAMAHESWARI SRINIVASAN</i> <i>FAX</i> <i>MBSCC HOTLINE</i>	<b>395-01</b> <i>MANAGER/MBS</i> <i>MBS</i> <i>TECHNICAL</i> <i>FAX</i> <i>MBSCC/ALLOCATIONS HOTLINE</i>	<b>BNYM</b>	<b>SBO</b>	<b>POOLNET</b> (908) 907-8941 (917) 822-8839 (212) 815-4566 (212) 815-6452 (212) 815-6411
<b>BOFA SECURITIES, INC</b> <i>BRAD HARRIS</i> <i>APRIL MAYS</i> <i>ALLOCATIONS / MBSCC HOTLINE</i> <i>CLEARANCE</i> <i>SETTLEMENTS</i> <i>LAURA MEIER</i> <i>FAX</i>	<b>126-01</b> <i>MANAGER / POOL NETTING</i> <i>MBS / POOL NETTING</i> <i>Dg.mbs_allocations@bankofamerica.com</i>  <i>TECHNICAL</i>	<b>MBNB</b>	<b>SBO/OPTN</b>	<b>POOLNET</b> (980) 386-9430 (980) 388-4627 (980) 386-9430 (980) 388-4982 (980) 388-5706 (980) 386-8854 (704) 683-7206

<u>Part name</u>	<u>Part#</u> <u>Title</u>	<u>Symbol</u>	<u>Trans typ</u>	<u>Acct type</u> <u>Phone#</u>
<b>BOFA SECURITIES, INC.</b> <i>SEE BOFA Securities, INC (MBNB)</i>	<b>126-03</b>	<b>MBBA</b>	<b>SBO/OPTN</b>	<b>POOLNET</b> <i>Dg.mbs_allocations@bankofamerica.com</i>
<b>BOFA SECURITIES, INC.</b> <i>SEE BOFA SECURITIES INC (MBNB)</i>	<b>371-47</b>	<b>MLCH</b>	<b>SBO</b>	<b>POOLNET</b>
<b>BOFA SECURITIES, INC.</b> <i>SEE BOFA SECURITIES INC (MBNB)</i>	<b>371-40</b>	<b>MLEC</b>	<b>SBO</b>	<b>POOLNET</b>
<b>BOFA SECURITIES, INC.</b> <i>SEE BOFA SECURITIES INC (MBNB)</i>	<b>371-43</b>	<b>MLFI</b>	<b>SBO</b>	<b>POOLNET</b>
<b>BOFA SECURITIES, INC.</b> <i>SEE BOFA SECURITIES INC (MBNB)</i>	<b>371-21</b>	<b>MLFS</b>	<b>SBO</b>	<b>POOLNET</b>
<b>BOFA SECURITIES, INC.</b> <i>SEE BOFA SECURITIES INC (MBNB)</i>	<b>371-12</b>	<b>MLKL</b>	<b>SBO</b>	<b>POOLNET</b>
<b>BOFA SECURITIES, INC.</b> <i>SEE BOFA SECURITIES INC (MBNB)</i>	<b>371-17</b>	<b>MLMN</b>	<b>SBO</b>	<b>POOLNET</b>
<b>BOFA SECURITIES, INC.</b> <i>SEE BOFA SECURITIES INC (MBNB)</i>	<b>371-01</b>	<b>MLPF</b>	<b>SBO</b>	<b>POOLNET</b>
<b>BOFA SECURITIES, INC.</b> <i>SEE BOFA SECURITIES INC (MBNB)</i>	<b>371-44</b>	<b>MLPK</b>	<b>SBO</b>	<b>POOLNET</b>
<b>BROKERTEC AMERICAS LLC</b> <i>MICHAEL LEZZO</i>	<b>491-01</b>	<b>BTAC</b>	<b>SBO</b>	<b>BROKER</b> <i>DIRECTOR OF OPERATIONS</i> (212) 704-5668
<b>CANTOR FITZGERALD &amp; CO</b> <i>JAMES DEMARINIS</i>	<b>105-03</b>	<b>CANT</b>	<b>SBO</b>	<b>POOLNET</b> <i>SENIOR VICE PRESIDENT</i> (212) 829-7044
<i>KEITH FLEMM</i>				<i>SENIOR VICE PRESIDENT</i> (212) 610-2462
<i>DANIEL YIP</i>				<i>MBSCC</i> (212) 610-2442
<i>HENRY ROSENBLUM</i>				<i>SVP</i> (904) 598-9308
<i>FAX</i>				(212) 968-4869
<b>CANTOR FITZGERALD &amp; CO</b> <i>SEE CANTOR FITZGERALD &amp; CO (CANT)</i>	<b>105-34</b>	<b>CFCA</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CAPITAL ONE BANK USA NA</b> <i>SARAH MOY</i>	<b>423-01</b>	<b>CAPB</b>	<b>SBO</b>	<b>POOLNET</b> <i>MANAGER</i> (703) 720-2046
<i>MATT CARLSON</i>				<i>SENIOR ASSOCIATE</i> (703) 720-3599
<i>ALLOCATIONS EMAIL</i>				<i>securitiesoperations@capitalone.com</i>
<b>CAPITAL ONE BANK USA NA</b> <i>SEE CAPITAL ONE BANK USA NA (CAPB)</i>	<b>423-02</b>	<b>CAPL</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CAPITAL ONE BANK USA NA</b> <i>SEE CAPITAL ONE BANK USA NA (CAPB)</i>	<b>423-03</b>	<b>COBN</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CAPITAL ONE BANK USA NA</b> <i>SEE CAPITAL ONE BANK USA NA (CAPB)</i>	<b>423-04</b>	<b>COLN</b>	<b>SBO</b>	<b>POOLNET</b>

<u>Part name</u>	<u>Part#</u> <u>Title</u>	<u>Symbol</u>	<u>Trans typ</u>	<u>Acct type</u> <u>Phone#</u>
<b>CAPITAL ONE N.A.</b>	<b>422-01</b>	<b>CAPN</b>	<b>SBO</b>	<b>POOLNET</b>
SARAH MOY	MANAGER			(703) 720-2046
MATT CARLSON	ALLOCATIONS/SETTLEMENT			(703) 720-3599
SEAN COPLEY	ALLOCATIONS/SETTLEMENT			
BRANDON ZEMAN	ALLOCATIONS/SETTLEMENT			
ALLOCATIONS EMAIL	securitiesoperations@capitalone.com			
<b>CAPITAL ONE N.A.</b>	<b>422-02</b>	<b>CONA</b>	<b>SBO</b>	<b>POOLNET</b>
SEE CAPITAL ONE, NA (CAPN)				
<b>CF SECURED, LLC</b>	<b>485-01</b>	<b>CFSL</b>	<b>SBO</b>	<b>POOLNET</b>
SEE CANTOR FITZGERALD & CO (CANT)				
<b>CITADEL GLOBAL FIXED INC MASTER FD LTD</b>	<b>433-01</b>	<b>CITE</b>	<b>SBO/OPTN</b>	<b>POOLNET</b>
RICHARD MORSE	SVP			(312) 444-5307
POOL INFORMATION	HOTLINE			(312) 630-6234
SETTLEMENTS	SETTLEMENTS			(312) 443-5350
KAREN JONES	MANAGER FICC			(312) 395-2874
FICC	HOTLINE			(312) 395-2846
<b>CITADEL SECURITIES LLC</b>	<b>432-01</b>	<b>CITD</b>	<b>SBO</b>	<b>POOLNET</b>
RICHARD MORSE	SVP			(312) 444-5307
POOL INFORMATION	HOTLINE			(312) 630-6234
SETTLEMENTS	SETTLEMENTS			(312) 443-5350
KAREN JONES	MANAGER FICC			(312) 395-2874
FICC	HOTLINE			(312) 395-2846
<b>CITIBANK NA</b>	<b>540-01</b>	<b>CBNA</b>	<b>SBO</b>	<b>POOLNET</b>
ALLOCATION HOTLINE	ALLOCATIONS			(716) 730-8009
FICC HOTLINE	FICC			(716) 730-8010
DANIEL GARTLAND	AVP ALLOCATIONS			(716) 730-6023
ALLOCATIONS FAX	ALLOCATIONS FAX			(866) 201-3716
ASSIGNMENT FAX	ASSIGNMENT FAX			(877) 267-6032
KATIE EVANS	VP SETTLEMENTS			(716) 730-8116
<b>CITIBANK NA</b>	<b>465-01</b>	<b>CBTY</b>	<b>SBO</b>	<b>POOLNET</b>
ALLOCATION HOTLINE	ALLOCATIONS			(716) 730-8009
FICC HOTLINE	FICC			(716) 730-8010
DANIEL GARTLAND	AVP ALLOCATIONS			(716) 730-6023
KATIE EVANS	VP SETTLEMENTS			(716) 730-8116

<u>Part name</u>	<u>Part#</u> <u>Title</u>	<u>Symbol</u>	<u>Trans typ</u>	<u>Acct type</u> <u>Phone#</u>
<b>CITIGROUP GLOBAL MARKETS INC</b> ALLOCATION HOTLINE	<b>140-01</b> mtgallocators@citi.com	<b>MBSL</b>	<b>SBO</b>	<b>POOLNET</b> (716) 730-8009
<b>FICC HOTLINE</b>	<b>FICC</b>			(716) 730-8010
<b>SPECIAL ACCOUNT HOTLINE</b>	<b>SPECIAL</b>			(716) 730-8011
<b>DANIEL GARTLAND</b>	<b>AVP ALLOCATIONS</b>			(716) 730-6023
<b>ALLOCATIONS FAX</b>	<b>ALLOCATIONS FAX</b>			(866) 201-3716
<b>ASSIGNMENT FAX</b>	<b>ASSIGNMENT FAX</b>			(877) 267-6032
<b>SUSAN PUSTULKA</b>	<b>AVP SETTLEMENTS</b>			(716) 730-8014
<b>CASH WIRES</b>	<b>CASH WIRES</b>			(716) 730-8014
<b>VICTOR SUN</b>	<b>TECHNICAL</b>			(908) 563-2197
<b>GUILLERMO MACALINTAL</b>	<b>TECHNICAL</b>			(201) 763-0188
<b>CITIGROUP GLOBAL MARKETS INC</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	<b>140-40</b>	<b>MCLA</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CITIGROUP GLOBAL MARKETS INC</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	<b>140-41</b>	<b>MCLB</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CITIGROUP GLOBAL MARKETS INC</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	<b>140-42</b>	<b>MCLC</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CITIGROUP GLOBAL MARKETS INC</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	<b>140-43</b>	<b>MCLD</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CITIGROUP GLOBAL MARKETS INC</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	<b>140-44</b>	<b>MCLE</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CITIGROUP GLOBAL MARKETS INC</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	<b>140-03</b>	<b>MMCF</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CITIGROUP GLOBAL MARKETS INC</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	<b>140-11</b>	<b>MMCM</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CITIGROUP GLOBAL MARKETS INC</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	<b>140-21</b>	<b>MMCT</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CITIGROUP GLOBAL MARKETS INC</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	<b>140-31</b>	<b>MMCU</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CITIGROUP GLOBAL MARKETS INC</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	<b>140-09</b>	<b>MMCV</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CITIGROUP GLOBAL MARKETS INC</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	<b>140-32</b>	<b>MMCW</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CITIGROUP GLOBAL MARKETS INC</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	<b>140-05</b>	<b>MMCZ</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CITIGROUP GLOBAL MARKETS INC</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	<b>140-04</b>	<b>MMDB</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CITIGROUP GLOBAL MARKETS INC</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	<b>140-02</b>	<b>MMDE</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CITIGROUP GLOBAL MARKETS INC</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	<b>140-12</b>	<b>MMDH</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CITIGROUP GLOBAL MARKETS INC</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	<b>140-14</b>	<b>MMDI</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CITIGROUP GLOBAL MARKETS INC</b>	<b>140-34</b>	<b>MMDL</b>	<b>SBO</b>	<b>POOLNET</b>

<u>Part name</u>	<u>Part# Title</u>	<u>Symbol</u>	<u>Trans typ</u>	<u>Acct type Phone#</u>
SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)				
<b>CITIGROUP GLOBAL MARKETS INC</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	140-22	WBAP	SBO	POOLNET
<b>CITIGROUP GLOBAL MARKETS INC</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	140-27	WBCB	SBO	POOLNET
<b>CITIGROUP GLOBAL MARKETS INC</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	140-36	WBCP	SBO	POOLNET
<b>CITIGROUP GLOBAL MARKETS INC</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	140-25	WBGT	SBO	POOLNET
<b>CITIGROUP GLOBAL MARKETS INC</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	140-26	WBMS	SBO	POOLNET
<b>CITIGROUP GLOBAL MARKETS INC</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	140-37	WBRV	SBO	POOLNET
<b>CITIGROUP GLOBAL MARKETS INC</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	140-29	WBSP	SBO	POOLNET
<b>CITIGROUP GLOBAL MARKETS INC.</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	140-01	MBSM	SBO	POOLNET
<b>CITIGROUP GLOBAL MARKETS INC.</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	140-01	MBSP	OPTN	
<b>CITIGROUP GLOBAL MARKETS INC.</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	140-13	MMCN	SBO	POOLNET
<b>CITIGROUP GLOBAL MARKETS INC.</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	140-28	MMCY	SBO	POOLNET
<b>CITIGROUP GLOBAL MARKETS INC.</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	140-33	MMDC	SBO	POOLNET
<b>CITIGROUP GLOBAL MARKETS INC. SPECIAL 06</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	140-06	MMDF	SBO	POOLNET
<b>CITIGROUP GLOBAL MARKETS INC. SPECIAL 07</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	140-07	MMDG	SBO	POOLNET
<b>CITIGROUP GLOBAL MARKETS INC. SPECIAL 10</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	140-10	MMCL	SBO	POOLNET
<b>CITIGROUP GLOBAL MARKETS INC. SPECIAL 11</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	140-15	SBSG	SBO	POOLNET
<b>CITIGROUP GLOBAL MARKETS INC. SPECIAL 12</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	140-16	SBSF	SBO	POOLNET
<b>CITIGROUP GLOBAL MARKETS INC. SPECIAL 31</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	140-30	CGSF	SBO	POOLNET
<b>CITIGROUP GLOBAL MARKETS INC. SPECIAL 74</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	140-74	MMBC	SBO	POOLNET
<b>CITIGROUP GLOBAL MARKETS INC. SPECIAL 75</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	140-75	MMBD	SBO/OPTN	POOLNET
<b>CITIGROUP GLOBAL MARKETS INC. SPECIAL 76</b> SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)	140-76	MMBF	SBO	POOLNET

<u>Part name</u>	<u>Part#</u> <u>Title</u>	<u>Symbol</u>	<u>Trans typ</u>	<u>Acct type</u> <u>Phone#</u>
<b>CITIGROUP GLOBAL MARKETS INC. SPECIAL 79</b> <i>SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)</i>	<b>140-79</b>	<b>MMBI</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CITIGROUP GLOBAL MARKETS INC. SPECIAL 80</b> <i>SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)</i>	<b>140-80</b>	<b>MMBJ</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CITIGROUP GLOBAL MARKETS INC. SPECIAL 82</b> <i>SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)</i>	<b>140-82</b>	<b>MMBN</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CITIGROUP GLOBAL MARKETS INC. SPECIAL 84</b> <i>SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)</i>	<b>140-84</b>	<b>MMBP</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CITIGROUP GLOBAL MARKETS INC. SPECIAL 85</b> <i>SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)</i>	<b>140-85</b>	<b>MMBQ</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CITIGROUP GLOBAL MARKETS INC. SPECIAL 87</b> <i>SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)</i>	<b>140-87</b>	<b>MMBS</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CITIGROUP GLOBAL MARKETS INC. SPECIAL 97</b> <i>SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)</i>	<b>140-97</b>	<b>MMCC</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CITIGROUP GLOBAL MARKETS, INC</b> <i>SEE CITIGROUP GLOBAL MARKETS INC. (MBSL)</i>	<b>140-17</b>	<b>MMCP</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CITIGROUP GLOBAL MARKETS, INC</b> CAROL LAUDENBACH	<b>140-83</b> POOL INFO	<b>MMEB</b>	<b>SBO</b>	<b>POOLNET</b> (636) 261-0433
ELLEN LYNCH	POOL INFO			(636) 261-0437
MATT MAYO	MBS			(636) 261-9837
MICHAEL M KO	AVP OPERSTATIONS MANAGER			(636) 261-0053
FC US CMI Trade Ops	fc.us.cmi.trade.ops@imcnam.ssmb.com			
<b>CREDIT SUISSE AG NY BRANCH</b> <i>SEE CREDIT SUISSE SECURITIES (USA) LLC (MBFB)</i>	<b>117-01</b>	<b>CSAG</b>	<b>SBO</b>	<b>POOLNET</b>



<u>Part name</u>	<u>Part# Title</u>	<u>Symbol</u>	<u>Trans typ</u>	<u>Acct type Phone#</u>
CREDIT SUISSE SECURITIES (USA) LLC <i>SEE CREDIT SUISSE SECURITIES (USA) LLC (MBFB)</i>	116-33	FBDE	SBO	POOLNET
CREDIT SUISSE SECURITIES (USA) LLC <i>SEE CREDIT SUISSE SECURITIES (USA) LLC (MBFB)</i>	116-38	FBDJ	SBO	POOLNET
CREDIT SUISSE SECURITIES (USA) LLC <i>SEE CREDIT SUISSE SECURITIES (USA) LLC (MBFB)</i>	116-39	FBDK	SBO	POOLNET
CREDIT SUISSE SECURITIES (USA) LLC <i>SEE CREDIT SUISSE SECURITIES (USA) LLC (MBFB)</i>	116-29	FBDW	SBO	POOLNET
CREDIT SUISSE SECURITIES (USA) LLC <i>SEE CREDIT SUISSE SECURITIES (USA) LLC (MBFB)</i>	116-45	FBEA	SBO	POOLNET
CREDIT SUISSE SECURITIES (USA) LLC <i>SEE CREDIT SUISSE SECURITIES (USA) LLC (MBFB)</i>	116-49	FBEE	SBO	POOLNET
CREDIT SUISSE SECURITIES (USA) LLC <i>SEE CREDIT SUISSE SECURITIES (USA) LLC (MBFB)</i>	116-50	FBEF	SBO	POOLNET
CREDIT SUISSE SECURITIES (USA) LLC <i>SEE CREDIT SUISSE SECURITIES (USA) LLC. (MBFB)</i>	116-51	FBEG	SBO	POOLNET
CREDIT SUISSE SECURITIES (USA) LLC <i>SEE CREDIT SUISSE SECURITIES (USA) LLC. (MBFB)</i>	116-54	FBEI	SBO	POOLNET
CREDIT SUISSE SECURITIES (USA) LLC <i>SEE CREDIT SUISSE SECURITIES (USA) LLC. (MBFB)</i>	116-55	FBEJ	SBO	POOLNET
CREDIT SUISSE SECURITIES (USA) LLC <i>SEE CREDIT SUISSE SECURITIES (USA) LLC. (MBFB)</i>	116-56	FBEK	SBO	POOLNET
CREDIT SUISSE SECURITIES (USA) LLC <i>SEE CREDIT SUISSE SECURITIES (USA) LLC. (MBFB)</i>	116-60	FBEO	SBO	POOLNET
CREDIT SUISSE SECURITIES (USA) LLC <i>SEE CREDIT SUISSE SECURITIES (USA) LLC. (MBFB)</i>	116-61	FBEP	SBO	POOLNET
CREDIT SUISSE SECURITIES (USA) LLC <i>SEE CREDIT SUISSE SECURITIES (USA) LLC. (MBFB)</i>	116-64	FBES	SBO	POOLNET
CREDIT SUISSE SECURITIES (USA) LLC <i>SEE CREDIT SUISSE SECURITIES (USA) LLC. (MBFB)</i>	116-65	FBET	SBO	POOLNET
CREDIT SUISSE SECURITIES (USA) LLC <i>SEE CREDIT SUISSE SECURITIES (USA) LLC. (MBFB)</i>	116-69	FBEX	SBO	POOLNET
CREDIT SUISSE SECURITIES (USA) LLC <i>SEE CREDIT SUISSE SECURITIES (USA) LLC. (MBFB)</i>	116-70	FBEY	SBO	POOLNET
CREDIT SUISSE SECURITIES (USA) LLC <i>SEE CREDIT SUISSE SECURITIES (USA) LLC. (MBFB)</i>	116-71	FBEZ	SBO	POOLNET
CREDIT SUISSE SECURITIES (USA) LLC <i>SEE CREDIT SUISSE SECURITIES (USA) LLC. (MBFB)</i>	116-74	FBFC	SBO	POOLNET
CREDIT SUISSE SECURITIES (USA) LLC <i>SEE CREDIT SUISSE SECURITIES (USA) LLC. (MBFB)</i>	116-75	FBFD	SBO	POOLNET
CREDIT SUISSE SECURITIES (USA) LLC <i>SEE CREDIT SUISSE SECURITIES (USA) LLC. (MBFB)</i>	116-76	FBFE	SBO	POOLNET
CREDIT SUISSE SECURITIES (USA) LLC <i>SEE CREDIT SUISSE SECURITIES (USA) LLC. (MBFB)</i>	116-78	FBFG	SBO	POOLNET
CREDIT SUISSE SECURITIES (USA) LLC	116-80	FBFI	SBO	POOLNET

<u>Part name</u>	<u>Part# Title</u>	<u>Symbol</u>	<u>Trans typ</u>	<u>Acct type Phone#</u>
<i>SEE CREDIT SUISSE SECURITIES (USA) LLC. (MBFB)</i>				
<b>CREDIT SUISSE SECURITIES (USA) LLC</b> <i>SEE CREDIT SUISSE SECURITIES (USA) LLC. (MBFB)</i>	<b>116-82</b>	<b>FBFK</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CREDIT SUISSE SECURITIES (USA) LLC</b> <i>SEE CREDIT SUISSE SECURITIES (USA) LLC. (MBFB)</i>	<b>116-87</b>	<b>FBFP</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CREDIT SUISSE SECURITIES (USA) LLC</b> <i>SEE CREDIT SUISSE SECURITIES (USA) LLC. (MBFB)</i>	<b>116-89</b>	<b>FBFR</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CREDIT SUISSE SECURITIES (USA) LLC</b> <i>SEE CREDIT SUISSE SECURITIES (USA) LLC. (MBFB)</i>	<b>116-92</b>	<b>FBFU</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CREDIT SUISSE SECURITIES (USA) LLC</b> <i>SEE CREDIT SUISSE SECURITIES (USA) LLC. (MBFB)</i>	<b>116-93</b>	<b>FBFV</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CREDIT SUISSE SECURITIES (USA) LLC</b> <i>SEE CREDIT SUISSE SECURITIES (USA)LLC (MBFB)</i>	<b>116-97</b>	<b>FBFZ</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CREDIT SUISSE SECURITIES (USA) LLC</b> <i>SEE CREDIT SUISSE SECURITIES (USA)LLC (MBFB)</i>	<b>116-98</b>	<b>FBGA</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CREDIT SUISSE SECURITIES (USA) LLC</b> <i>SEE CREDIT SUISSE SECURITIES (USA)LLC (MBFB)</i>	<b>116-04</b>	<b>FBGB</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CREDIT SUISSE SECURITIES (USA) LLC</b> <i>SEE CREDIT SUISSE SECURITIES (USA)LLC (MBFB)</i>	<b>116-24</b>	<b>FBGD</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CREDIT SUISSE SECURITIES (USA) LLC</b> <i>SEE CREDIT SUISSE SECURITIES (USA) LLC (MBFB)</i>	<b>116-25</b>	<b>FBMJ</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CREDIT SUISSE SECURITIES (USA) LLC</b> <i>SEE CREDIT SUISSE SECURITIES (USA) LLC (MBFB)</i>	<b>116-27</b>	<b>FBMN</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CREDIT SUISSE SECURITIES (USA) LLC</b> <i>SEE CREDIT SUISSE SECURITIES (USA) LLC (MBFB)</i>	<b>116-01</b>	<b>MBFO</b>	<b>SBO/OPTN</b>	<b>POOLNET</b>
<b>CREDIT SUISSE SECURITIES (USA) LLC OMNIBUS 11</b> <i>SEE CREDIT SUISSE SECURITIES (USA) LLC (MBFB)</i>	<b>116-13</b>	<b>MBFY</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CREDIT SUISSE SECURITIES (USA) LLC OMNIBUS 14</b> <i>SEE CREDIT SUISSE SECURITIES (USA) LLC (MBFB)</i>	<b>116-16</b>	<b>FBMA</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CREDIT SUISSE SECURITIES (USA) LLC OMNIBUS 15</b> <i>SEE CREDIT SUISSE SECURITIES (USA) LLC (MBFB)</i>	<b>116-17</b>	<b>FBMB</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CREDIT SUISSE SECURITIES (USA) LLC OMNIBUS 17</b> <i>SEE CREDIT SUISSE SECURITIES (USA) LLC (MBFB)</i>	<b>116-19</b>	<b>FBMD</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CREDIT SUISSE SECURITIES (USA) LLC OMNIBUS 6</b> <i>SEE CREDIT SUISSE SECURITIES (USA) LLC (MBFB)</i>	<b>116-07</b>	<b>MBFI</b>	<b>SBO</b>	<b>POOLNET</b>
<b>CREDIT SUISSE SECURITIES (USA) LLC OMNIBUS 8</b> <i>SEE CREDIT SUISSE SECURITIES (USA) LLC (MBFB)</i>	<b>116-10</b>	<b>MBFK</b>	<b>SBO</b>	<b>POOLNET</b>

<u>Part name</u>	<u>Part#</u> <u>Title</u>	<u>Symbol</u>	<u>Trans typ</u>	<u>Acct type</u> <u>Phone#</u>
<b>CREDIT SUISSE SECURITIES (USA), LLC</b>	<b>116-01</b>	<b>MBFB</b>	<b>SBO</b>	<b>POOLNET</b>
JACK FONDACARO	DIRECTOR			(212) 538-3599
KIMBERLY CANNIZZARO	VP			(919) 994-6031
PAUL MARINOFF	MBS			(212) 538-7215
MARIE SANEHI	MBSCC			(212) 538-3686
SHANE KORT	MBSCC			(919) 994-6094
ALLOCATIONS	HOTLINE (NY)			(212) 538-7215
ALLOCATIONS	HOTLINE (NC)			(919) 994-6030
STEPHEN SHIH	TECHNICAL			(212) 538-6967
<b>CREF / BOND MARKET ACCOUNT</b>	<b>289-01</b>	<b>CBMA</b>	<b>SBO</b>	<b>POOLNET</b>
EVAN HAGGETT	MANAGER			(704) 988-4141
OMA RAMPAL	POOL INFO			(212) 916-4846
OMA RAMPAL (ALT)	POOL INFO			(212) 916-6571
JOSEPH KERNER	TECHNICAL			(212) 916-6343
<b>CREF / SOCIAL CHOICE ACCOUNT</b>	<b>454-01</b>	<b>CSOC</b>	<b>SBO</b>	<b>POOLNET</b>
SEE CREF/BOND MARKET ACCOUNT (CBMA)				
<b>DAIWA CAPITAL MARKETS AMERICA INC.</b>	<b>373-01</b>	<b>DAIW</b>	<b>SBO</b>	<b>POOLNET</b>
NICHOLAS RUBINO	DIRECTOR			(212) 612-6189
MICHAEL RUGGIERO	MANAGER			(212) 612-6143
GROUP E-MAIL	TBA_MortgageAllocations@us.daiwacm.com			
<b>DEALERWEB INC.</b>	<b>904-01</b>	<b>DLWB</b>	<b>SBO/OPTN</b>	<b>BROKER</b>
JORGE GALINDO				(201) 536-5762
SUMMIT DESAI				(201) 536-5784
SETTLEMENT OPERATIONS HOTLINE				(201) 536-5779
<b>DEALERWEB INC. / HF</b>	<b>121-02</b>	<b>MBEH</b>	<b>SBO</b>	<b>POOLNET</b>
VINCENT TORRES	VP			(646) 484-4401
CHRIS TILYOU	MBS			(212) 797-2115
BOB HEARON	MBS			(212) 797-2115
<b>DEALERWEB INC. / HF</b>	<b>121-01</b>	<b>MBHF</b>	<b>SBO/OPTN</b>	<b>BROKER</b>
SEE DEALERWEB INC. / HF (MBEH)				
<b>DEALERWEB INC. / HF</b>	<b>121-01</b>	<b>MBWB</b>	<b>SBO</b>	<b>BROKER</b>
SEE DEALERWEB INC. / HF (MBEH)				
<b>DEUTSCHE BANK SECURITIES INC.</b>	<b>163-01</b>	<b>MBDB</b>	<b>SBO/OPTN</b>	<b>POOLNET</b>
MIDWEST HOTLINE	MSBCC / POOL NETTING			(904) 520-5496
MBS POOL INFORMATION				(904) 520-5342
TRADE ASSIGNMENT FAX				(904) 429-4078
<b>ED&amp;F MAN CAPITAL MARKETS INC</b>	<b>475-01</b>	<b>EDFM</b>	<b>SBO</b>	<b>POOLNET</b>
BRENT POSNER	DIRECTOR OF OPS			(212) 618-2809
RICHARD GILL	BILLING			(212) 618-2863

<u>Part name</u>	<u>Part#</u> <u>Title</u>	<u>Symbol</u>	<u>Trans typ</u>	<u>Acct type</u> <u>Phone#</u>
<b>FANNIE MAE</b> BOB LEUCHTMANN C.J.FELDHEIM ALLOCATIONS HOTLINE RTTM HOTLINE JOHN WALLACE TIM FIEFFER	<b>145-01</b> DIRECTOR MANAGER EPN, POOL NETTING RTTM, TRADE NETTING,NOS TECHNICAL MANAGER - TECHNICAL	<b>MBFN</b>	<b>SBO</b>	<b>POOLNET</b> (202) 752-4327 (202) 752-3679 (202) 752-5384 (202) 243-5423 (202) 752-5303 (703) 833-7830
<b>FEDERAL HOME LOAN MORTGAGE CORP</b> SEE FEDERAL HOME LOAN MORTGAGE CORP (FHPT)	<b>115-01</b>	<b>FMAC</b>	<b>SBO</b>	<b>POOLNET</b>
<b>FEDERAL HOME LOAN MORTGAGE CORP</b> SEE FEDERAL HOME LOAN MORTGAGE CORP (FHPT)	<b>115-01</b>	<b>FMEF</b>	<b>SBO</b>	<b>POOLNET</b>
<b>FEDERAL HOME LOAN MORTGAGE CORP</b> JAKE KELLY BRAD GALOFARO JORGE PEREZ GENEVIEVE DUY TRINA CARTER	<b>115-01</b> DIRECTOR MANAGER ALLOCATIONS RTTM TRADE ASSIGNMENTS	<b>FMHG</b>	<b>SBO</b>	<b>POOLNET</b> (212) 418-8902 (571) 382-5815 (571) 382-5948 (703) 918-5433 (571) 382-5699
<b>FEDERAL HOME LOAN MORTGAGE CORP</b> JAKE KELLY BRAD GALOFARO JORGE PAREZ TYLER HANLEY	<b>115-01</b> DIRECTOR MANAGER ALLOCATIONS, RTTM ALLOCATIONS	<b>MFRE</b>	<b>SBO</b>	<b>POOLNET</b> (212) 418-8902 (571) 382-5815 (571) 382-5948 (703) 903-4001
<b>FEDERAL HOME LOAN MORTGAGE CORP. (CASH PC AUCTIONS</b> JAKE KELLY BRAD GALOFARO BRAD OPAR GENEVIEVE DUY	<b>115-01</b> DIRECTOR MANAGER MBS/POOL INFO MBS/POOL INFO	<b>MBFA</b>	<b>SBO</b>	<b>POOLNET</b> (212) 418-8902 (571) 382-5815 (571) 382-5891 (703) 918-5433
<b>FEDERAL HOME LOAN MORTGAGE CORP. (PORTFOLIO)</b> JAKE KELLY Brad Galofaro OMAR JIMENEZ TYLER HANLEY JASON STROTHER	<b>115-01</b> DIRECTOR MANAGER ALLOCATIONS, RTTM ALLOCATIONS, RTTM RTTM	<b>FHPT</b>	<b>SBO</b>	<b>POOLNET</b> (212) 418-8902 (571) 382-5708 (571) 382-5849 (703) 903-4001 (571) 382-5811
<b>FEDERAL HOME LOAN MORTGAGE CORP. (PORTFOLIO)</b> SEE FEDERAL HOME LOAN MORTGAGE CORPORATIO (MBFA)	<b>115-01</b>	<b>FMSS</b>	<b>SBO</b>	<b>POOLNET</b>
<b>FIRST HORIZON BANK</b> JODY TREGLE ERIC JANSS KIM BLEDSOE	<b>186-01</b> MANAGER MBSCC	<b>FTEN</b>	<b>SBO</b>	<b>POOLNET</b> (901) 435-8745 (212) 418-5064 (901) 435-4748

<u>Part name</u>	<u>Part#</u> <u>Title</u>	<u>Symbol</u>	<u>Trans typ</u>	<u>Acct type</u> <u>Phone#</u>
<b>FULTON BANK, NA</b>	<b>461-01</b>	<b>FLTN</b>	<b>SBO</b>	<b>POOLNET</b>
KEITH B. PAICH	DIRECTOR			(717) 735-8554
HELI KWAMANAKWEENDA	VP			(717) 291-2891
TAMMY MORRISON	VP			(717) 672-2050
TAM LUONG	ANALYST			(717) 291-2433
LYELL BUCHRADT	SVP			(757) 321-6359
<b>GOLDMAN, SACHS &amp; COMPANY. LLC</b>	<b>119-01</b>	<b>MBGO</b>	<b>OPTN</b>	
SEE GOLDMAN SACHS & COMPANY (MBGS)				
<b>GOLDMAN, SACHS &amp; COMPANY. LLC</b>	<b>119-01</b>	<b>MBGS</b>	<b>SBO</b>	<b>POOLNET</b>
CHRIS CROCITTO	MANAGER			(212) 357-8559
HOTLINE	ALLOCATIONS			(212) 902-1519
HOTLINE	MBSCC/NOS			(972) 368-7954
ARTHUR DARDIA	TECHNICAL			(212) 357-7899
GAGNDEEP KAUR	TECHNICAL			(212) 855-9941
<b>HILLTOP SECURITIES INC</b>	<b>386-01</b>	<b>SWSI</b>	<b>SBO</b>	<b>POOLNET</b>
CHRIS MAKER	OPS DIRECTOR			(214) 953-4006
STEPHEN RONEY	GROUP MANAGER			(214) 953-8714
ROSE SPEEGLE	MBS COORDINATOR			(214) 859-9389
SCOTT WILLIS	MBS COORDINATOR			(214) 953-4140
TBAPOOLOPS@HILLTOPSECURITIES.COM	AOT/POOL SETTLEMENT INFO			(214) 859-9389
MBSCOMPS@HILLTOPSECURITIES.COM	RTTM/CLEARING			(214) 859-1074
<b>HSBC BANK USA, N.A.</b>	<b>217-01</b>	<b>MMBK</b>	<b>SBO</b>	<b>POOLNET</b>
ALLOCATIONS HOTLINE				(212) 525-0150
SETTLEMENTS	FIS@US.HSBC.COM			
GROUP EMAIL	FI.P&S@US.HSBC.COM			
<b>ICAP SECURITIES USA LLC</b>	<b>139-01</b>	<b>MBRM</b>	<b>SBO/OPTN</b>	<b>BROKER</b>
SEE ICAP SECURITIES USA LLC (MGAR)				
<b>ICAP SECURITIES USA LLC.</b>	<b>139-04</b>	<b>MGAR</b>	<b>SBO</b>	<b>POOLNET</b>
MICHAEL LEZZO	SENIOR OPERATIONS MANAGER			(201) 209-7847
ALICE WILKINS	MBS			(212) 815-9367
LAWRENCE GUTIERREZ	MBS			(212) 815-6838
HOTLINE				(212) 815-6690
<b>ICAP SECURITIES USA LLC/EMBS</b>	<b>284-01</b>	<b>BTEC</b>	<b>SBO/OPTN</b>	<b>BROKER</b>
DAVE COSGROVE	VP			(212) 815-6820
MICHAEL LEZZO	SENIOR OPERATIONS MANAGER			(201) 209-7847
ALICE WILKINS	POOL INFO			(212) 815-9367
LAWRENCE GUTIERREZ	POOL INFO			(212) 815-6838
<b>INDUSTRIAL AND COMMERCIAL BANK OF CHINA FINANCIAL S</b>	<b>441-01</b>	<b>ICBK</b>	<b>SBO</b>	<b>POOLNET</b>
JOHN HOCK	DIRECTOR			(212) 993-7321
HOTLINE				(212) 993-7320
ALLOCATIONS/ASSIGNMENTS	FedOps@ICBKFS.com			

<u>Part name</u>	<u>Part#</u>	<u>Symbol</u>	<u>Trans typ</u>	<u>Acct type</u>
	<u>Title</u>			<u>Phone#</u>
<b>INTERACTIVE BROKERS, LLC</b> <i>BRIAN SUSSMAN</i> <i>CLEARING OPERATIONS</i>	<b>487-01</b>	<b>INTB</b>	<b>SBO</b>	<b>POOLNET</b> (203) 618-5768 (203) 618-8047
<b>J.P MORGAN CHASE BANK NATIONAL ASSOCIATION</b> <i>SEE JP MORGAN CHASE BANK NATIONAL ASSOCIATION (MBBT)</i>	<b>148-01</b>	<b>MAJS</b>	<b>SBO</b>	<b>POOLNET</b> (302) 634-1842
<b>J.P MORGAN CHASE BANK NATIONAL ASSOCIATION</b> <i>Allocations</i>	<b>148-01</b>	<b>MBAM</b>	<b>SBO</b>	<b>POOLNET</b> (302) 634-1842
<b>J.P MORGAN CHASE BANK NATIONAL ASSOCIATION</b> <i>PAUL FARINA</i>	<b>148-01</b>	<b>MBBT</b>	<b>SBO</b>	<b>POOLNET</b> (212) 834-7317
<i>PATRICK GIUDICE</i>			<b>SVP</b>	(302) 634-1842
<i>MIKE McCARTHY</i>			<b>VP</b>	(212) 834-3702
<i>POOL INFORMATION</i>			<b>ASSOCIATE</b>	(302) 634-1842
<b>J.P MORGAN CHASE BANK NATIONAL ASSOCIATION</b> <i>SEE JP MORGAN CHASE BANK NATIONAL ASSOCIATION (MBBT)</i>	<b>148-01</b>	<b>MBCI</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P MORGAN CHASE BANK NATIONAL ASSOCIATION</b> <i>SEE JP MORGAN CHASE BANK NATIONAL ASSOCIATION (MBBT)</i>	<b>148-01</b>	<b>MBCL</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P MORGAN CHASE BANK NATIONAL ASSOCIATION</b> <i>ALLOCATIONS</i>	<b>148-01</b>	<b>MBVL</b>	<b>SBO</b>	<b>POOLNET</b> (302) 634-1842
<b>J.P MORGAN CHASE BANK NATIONAL ASSOCIATION</b> <i>ALLOCATIONS</i>	<b>148-01</b>	<b>MCBE</b>	<b>SBO</b>	<b>POOLNET</b> (302) 634-1842
<b>J.P MORGAN CHASE BANK NATIONAL ASSOCIATION.</b> <i>SEE JP MORGAN CHASE BANK NATIONAL ASSOCIATION (MBPF)</i>	<b>148-02</b>	<b>MBCZ</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES</b> <i>SEE JP MORGAN SECURITIES LLC (JPFD)</i>	<b>103-12</b>	<b>JSZN</b>	<b>SBO</b>	<b>POOLENT</b>
<b>J.P. MORGAN SECURITIES</b> <i>SEE JP MORGAN SECURITIES (JPFD)</i>	<b>103-13</b>	<b>JSZO</b>	<b>SBO</b>	<b>POOLNET</b>

<u>Part name</u>	<u>Part#</u> <u>Title</u>	<u>Symbol</u>	<u>Trans typ</u>	<u>Acct type</u> <u>Phone#</u>
<b>J.P. MORGAN SECURITIES LLC</b> PAUL FARINA PATRICK GIUDICE PB ALLOCATIONS HOTLINE	<b>103-64</b> SVP VP <i>pb_allocations@jpmorgan.com</i>	<b>JPFD</b>	<b>SBO</b>	<b>POOLNET</b> (212) 834-7317 (302) 634-1842 (302) 634-1842
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	<b>103-H8</b>	<b>JSAA</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	<b>103-55</b>	<b>JSAC</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	<b>103-05</b>	<b>JSAE</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	<b>103-08</b>	<b>JSAG</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	<b>103-23</b>	<b>JSAI</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	<b>103-20</b>	<b>JSAK</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	<b>103-22</b>	<b>JSAN</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	<b>103-H5</b>	<b>JSAO</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> J.P. MORGAN SECURITIES LLC (JPFD)	<b>103-H6</b>	<b>JSAP</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	<b>103-H7</b>	<b>JSAQ</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	<b>103-58</b>	<b>JSAT</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	<b>103-84</b>	<b>JSAX</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	<b>103-H9</b>	<b>JSAY</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	<b>103-I1</b>	<b>JSAZ</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	<b>103-87</b>	<b>JSBA</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	<b>103-24</b>	<b>JSBB</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	<b>103-10</b>	<b>JSBD</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	<b>103-26</b>	<b>JSBG</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	<b>103-28</b>	<b>JSBH</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	<b>103-29</b>	<b>JSBI</b>	<b>SBO</b>	<b>POOLNET</b>

<u>Part name</u>	<u>Part# Title</u>	<u>Symbol</u>	<u>Trans typ</u>	<u>Acct type Phone#</u>
J.P. MORGAN SECURITIES LLC <i>SEE J.P. MORGAN SECURITIES LLC (JPFD)</i>	103-B1	JSBM	SBO	POOLNET
J.P. MORGAN SECURITIES LLC <i>SEE J.P. MORGAN SECURITIES LLC (JPFD)</i>	103-A7	JSCF	SBO	POOLNET
J.P. MORGAN SECURITIES LLC <i>SEE J.P. MORGAN SECURITIES LLC (JPFD)</i>	103-11	JSCG	SBO	POOLNET
J.P. MORGAN SECURITIES LLC <i>SEE J.P. MORGAN SECURITIES LLC (JPFD)</i>	103-12	JSCT	SBO	POOLNET
J.P. MORGAN SECURITIES LLC <i>SEE J.P. MORGAN CLEARING CORP. (JPFD)</i>	103-16	JSCW	SBO	POOLNET
J.P. MORGAN SECURITIES LLC <i>SEE J.P. MORGAN SECURITIES LLC (JPFD)</i>	103-95	JSEE	SBO	POOLNET
J.P. MORGAN SECURITIES LLC <i>SEE J.P. MORGAN SECURITIES LLC (JPFD)</i>	103-33	JSEV	SBO	POOLNET
J.P. MORGAN SECURITIES LLC <i>SEE J.P. MORGAN SECURITIES LLC (JPFD)</i>	103-97	JSFD	SBO	POOLNET
J.P. MORGAN SECURITIES LLC <i>SEE J.P. MORGAN SECURITIES LLC (JPFD)</i>	103-49	JSGB	SBO	POOLNET
J.P. MORGAN SECURITIES LLC <i>SEE J.P. MORGAN SECURITIES LLC (JPFD)</i>	103-65	JSGN	SBO	POOLNET
J.P. MORGAN SECURITIES LLC <i>SEE J.P. MORGAN SECURITIES LLC (JPFD)</i>	103-A6	JSGU	SBO	POOLNET
J.P. MORGAN SECURITIES LLC <i>SEE J.P. MORGAN SECURITIES LLC (JPFD)</i>	103-D7	JSHB	SBO	POOLNET
J.P. MORGAN SECURITIES LLC <i>SEE J.P. MORGAN SECURITIES LLC (JPFD)</i>	103-E2	JSHG	SBO	POOLNET
J.P. MORGAN SECURITIES LLC <i>SEE J.P. MORGAN SECURITIES LLC (JPFD)</i>	103-E3	JSHH	SBO	POOLNET
J.P. MORGAN SECURITIES LLC <i>SEE J.P. MORGAN SECURITIES LLC (JPFD)</i>	103-E4	JSHI	SBO	POOLNET
J.P. MORGAN SECURITIES LLC <i>SEE J.P. MORGAN SECURITIES LLC (JPFD)</i>	103-E6	JSHN	SBO	POOLNET
J.P. MORGAN SECURITIES LLC <i>SEE J.P. MORGAN SECURITIES LLC (JPFD)</i>	103-E7	JSHP	SBO	POOLNET
J.P. MORGAN SECURITIES LLC <i>SEE J.P. MORGAN SECURITIES LLC (JPFD)</i>	103-E8	JSHQ	SBO	POOLNET
J.P. MORGAN SECURITIES LLC <i>SEE J.P. MORGAN SECURITIES LLC (JPFD)</i>	103-E9	JSHR	SBO	POOLNET
J.P. MORGAN SECURITIES LLC <i>SEE J.P. MORGAN SECURITIES LLC (JPFD)</i>	103-F2	JSHT	SBO	POOLNET
J.P. MORGAN SECURITIES LLC <i>SEE J.P. MORGAN SECURITIES LLC (JPFD)</i>	103-F3	JSHU	SBO	POOLNET
J.P. MORGAN SECURITIES LLC <i>SEE J.P. MORGAN SECURITIES LLC (JPFD)</i>	103-F5	JSHX	SBO	POOLNET
J.P. MORGAN SECURITIES LLC	103-F7	JSHZ	SBO	POOLNET



<u>Part name</u>	<u>Part# Title</u>	<u>Symbol</u>	<u>Trans typ</u>	<u>Acct type Phone#</u>
SEE J.P. MORGAN SECURITIES LLC (JPFD)				
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	103-04	JSKJ	SBO	POOLNET
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	103-D5	JSLC	SBO	POOLNET
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	103-59	JSLP	SBO	POOLNET
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	103-53	JSMF	SBO	POOLNET
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	103-31	JSMH	SBO	POOLNET
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	103-07	JSML	SBO	POOLNET
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	103-50	JSMR	SBO	POOLNET
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	103-56	JSMT	SBO	POOLNET
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	103-A4	JSMV	SBO	POOLNET
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	103-60	JSMW	SBO	POOLNET
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	103-C5	JSPB	SBO	POOLNET
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	103-51	JSPH	SBO	POOLNET
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	103-B4	JSPI	SBO	POOLNET
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	103-72	JSPM	SBO	POOLNET
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	103-B5	JSPN	SBO	POOLNET
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	103-C7	JSPQ	SBO	POOLNET
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	103-B8	JSPU	SBO	POOLNET
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	103-C1	JSPW	SBO	POOLNET
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	103-C8	JSPX	SBO	POOLNET
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	103-B9	JSPY	SBO	POOLNET
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPFD)	103-C9	JSPZ	SBO	POOLNET
<b>J.P. MORGAN SECURITIES LLC</b>	103-A5	JSSC	SBO	POOLNET

<u>Part name</u>	<u>Part# Title</u>	<u>Symbol</u>	<u>Trans typ</u>	<u>Acct type Phone#</u>
SEE J.P. MORGAN SECURITIES LLC (JPDF)				
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPDF)	<b>103-A8</b>	<b>JSSU</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPDF)	<b>103-I6</b>	<b>JSUD</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPDF)	<b>103-F9</b>	<b>JSWC</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPDF)	<b>103-93</b>	<b>JSWE</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPDF)	<b>103-G1</b>	<b>JSWG</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPDF)	<b>103-G3</b>	<b>JSWI</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPDF)	<b>103-G4</b>	<b>JSWK</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPDF)	<b>103-G5</b>	<b>JSWL</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPDF)	<b>103-G6</b>	<b>JSWM</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPDF)	<b>103-G7</b>	<b>JSWN</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPDF)	<b>103-G8</b>	<b>JSWO</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPDF)	<b>103-G9</b>	<b>JSWP</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPDF)	<b>103-H1</b>	<b>JSWQ</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPDF)	<b>103-H2</b>	<b>JSWR</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPDF)	<b>103-H3</b>	<b>JSYA</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPDF)	<b>103-H4</b>	<b>JSYB</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> SEE J.P. MORGAN SECURITIES LLC (JPDF)	<b>103-42</b>	<b>JSYF</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES LLC</b> PAUL FARINA PATRICK GIUDICE BENJAMIN STONER ALLOCATIONS TRADE ASSIGNMENTS	<b>107-01</b> SVP VP MBSCC mbs.allocations@jpmorgan.com MBS.TradeAssignments@JPMorgan.com	<b>MBCE</b>	<b>SBO</b>	<b>POOLNET</b> (212) 834-7317 (302) 634-1842 (302) 634-8434 (302) 634-1842

<u>Part name</u>	<u>Part#</u> <u>Title</u>	<u>Symbol</u>	<u>Trans typ</u>	<u>Acct type</u> <u>Phone#</u>
<b>J.P. MORGAN SECURITIES, LLC</b> <i>SEE J.P. MORGAN SECURITIES LLC (JPDF)</i>	<b>103-14</b>	<b>JSAV</b>	<b>SBO</b>	<b>POOLNET</b>
<b>J.P. MORGAN SECURITIES, LLC</b> <i>SEE J.P. MORGAN SECURITIES LLC (JPDF)</i>	<b>103-15</b>	<b>JSAW</b>	<b>SBO</b>	<b>POOLNET</b>
<b>JEFFERIES LLC</b> <i>JULIUS PELLEGRITO</i> <i>ALLOCATIONS</i>	<b>435-01</b> <i>VP / MANAGER</i> <i>FICC/AOT</i>	<b>JEFF</b>	<b>SBO</b>	<b>POOLNET</b> <i>(201) 761-7672</i> <i>(201) 793-9111</i>
<b>JP MORGAN CHASE BANK NA</b> <i>JOSEPH T. TESTAVERDI</i> <i>ROSELIE VERDESOTO</i> <i>PHIL PERCI</i> <i>TRADE SUPPORT GROUP</i>	<b>164-01</b> <i>VP</i> <i>MBSCC</i> <i>MBSCC</i> <i>CMRM.TRADE.SUPPORT@CHASE.COM</i>	<b>MBCG</b>	<b>SBO/OPTN</b>	<b>POOLNET</b> <i>(201) 356-0939</i> <i>(201) 356-0941</i> <i>(201) 356-0935</i>
<b>MIRAE ASSET SECURITIES (USA) INC</b> <i>SEE MIRAE ASSET SECURITIES (MASU)</i>	<b>492-02</b>	<b>MASA</b>	<b>SBO</b>	<b>POOLNET</b>
<b>MIRAE ASSET SECURITIES (USA) INC</b> <i>SEE MIRAE ASSET SECURITIES (MASU)</i>	<b>492-03</b>	<b>MASB</b>	<b>SBO</b>	<b>POOLNET</b>
<b>MIRAE ASSET SECURITIES (USA) INC</b> <i>SEE MIRAE ASSET SECURITIES (MASU)</i>	<b>492-04</b>	<b>MASC</b>	<b>SBO</b>	<b>POOLNET</b>
<b>MIRAE ASSET SECURITIES (USA) INC</b> <i>DAVID WONG</i> <i>MARISSA CASTELLANO</i>	<b>492-01</b> <i>DIRECTOR OF OPS</i> <i>BILLING</i>	<b>MASU</b>	<b>SBO</b>	<b>POOLNET</b> <i>(646) 968-2030</i> <i>(646) 968-2033</i>
<b>MIZUHO CORPORATE BANK LIMITED</b> <i>SEE MIZUHO SECURITIES USA INC (MZNY)</i>	<b>471-02</b>	<b>MITD</b>	<b>SBO</b>	<b>POOLNET</b>
<b>MIZUHO CORPORATE BANK LIMITED</b> <i>THELMA HOLT</i> <i>JOSEPH TERRIZZI</i>	<b>471-01</b> <i>MANAGER</i> <i>MBS/POOL/SETTLEMENT INFO</i>	<b>MZNY</b>	<b>SBO</b>	<b>POOLNET</b> <i>(201) 626-9493</i> <i>(201) 626-9489</i>
<b>MIZUHO SECURITIES USA INC</b> <i>SEE MIZUHO SECURITIES USA INC (MSUS)</i>	<b>390-01</b>	<b>MSUI</b>	<b>SBO</b>	<b>POOLNET</b>
<b>MIZUHO SECURITIES USA INC.</b> <i>RICHARD VISCO</i> <i>MICHAEL SIDHOM</i> <i>KEVIN KIELY</i> <i>FAX</i>	<b>390-01</b> <i>DIRECTOR</i> <i>POOL INFO</i> <i>POOL INFO</i> <i>FAX</i>	<b>MSUS</b>	<b>SBO</b>	<b>POOLNET</b> <i>(201) 626-1288</i> <i>(212) 205-7529</i> <i>(212) 205-7529</i> <i>(917) 338-0298</i>
<b>MORGAN STANLEY &amp; CO LLC</b> <i>SETH JABLON</i> <i>BILL HORAN</i> <i>BRIAN DUFFY</i> <i>KATHY RAINE</i> <i>SAROJINI RAMCHARITAR</i> <i>RYAN CATO</i> <i>ALLOCATIONS/RTTM</i> <i>TRADE ASSIGNMENTS</i>	<b>132-01</b> <i>DIRECTOR</i> <i>ALLOCATIONS</i> <i>ALLOCATIONS</i> <i>ALLOCATIONS</i> <i>ALLOCATIONS</i> <i>MBSCCC</i> <i>mbs.allocations@morganstanley.com</i> <i>mbsutility@morganstanley.com</i>	<b>MBMS</b>	<b>SBO/OPTN</b>	<b>POOLNET</b> <i>(443) 627-4692</i> <i>(212) 761-0491</i> <i>(212) 761-8852</i> <i>(443) 627-6159</i> <i>(212) 761-2379</i> <i>(443) 627-6846</i>

<u>Part name</u>	<u>Part#</u> <u>Title</u>	<u>Symbol</u>	<u>Trans typ</u>	<u>Acct type</u> <u>Phone#</u>
<b>MUFG SECURITIES AMERICAS INC</b> DEMETRIOS NANAVRAKIS LINDSAY CRUZ RICHARD BOSSICK MBS OPERATIONS GROUP EMAIL	<b>480-01</b> MANAGER / MBS ALLOCATIONS & OPS	MUSA	SBO	POOLNET (212) 405-6552 (212) 405-6568 (212) 405-7052
<b>NATIONAL FINANCIAL SERVICES LLC</b> SEE NATIONAL FINANCIAL SERVICES LLC. (NFSL)	<b>417-06</b>	NBLB	SBO	POOLNET
<b>NATIONAL FINANCIAL SERVICES LLC.</b> SEE NATIONAL FINANCIAL SERVICES LLC. (NFSL)	<b>417-04</b>	CBTD	SBO	POOLNET
<b>NATIONAL FINANCIAL SERVICES LLC.</b> DANIEL KATZ IAN HETHERINGTON BRYAN LOVELAND SAM SARACINO AL ROBINSON	<b>417-01</b> VICE PRESIDENT OPERATIONS MANAGER MBS / POOL INFO SETTLEMENTS TECHNICAL	NFSL	SBO	POOLNET (617) 563-7107 (617) 563-0862 (617) 563-0862 (866) 755-6372 (201) 915-8464
<b>NATIONAL FINANCIAL SERVICES, LLC</b> SEE NATIONAL FINANCIAL SERVICES, LLC (NFSL)	<b>417-03</b>	HUCO	SBO	POOLNET
<b>NATIXIS SECURITIES AMERICAS, LLC</b> CHRIS KOSTOPOULOS GARY DIBBLE	<b>466-01</b> MANAGER MBS/POOL/SETTLEMENT INFO	NSAL	SBO	POOLNET (212) 872-5028 (212) 872-5022
<b>NAVY FEDERAL CREDIT UNION</b> MARK BAUER AGNES MARISA WILLIAM TABRI	<b>541-01</b> ALLOCATIONS DIRECTOR OF OPS MANAGER	NFCU	SBO	POOLNET (703) 206-2345 (703) 255-8227 (703) 206-4014
<b>NOMURA SECURITIES INTERNATIONAL, INC.</b> SEE NOMURA SECURITIES INTERNATIONAL, INC.(NOMU)	<b>421-01</b>	NOMO	OPTN	
<b>NOMURA SECURITIES INTERNATIONAL, INC.</b> CARLINE MURPHY ALLOCATIONS FICC HOTLINE	<b>421-01</b> VICE PRESIDENT NOMUALLOCATIONS@US.NOMURA.COM NOMURAFICC@NOMURA.COM	NOMU	SBO/OPTN	POOLNET (212) 667-9550 (212) 667-9491 (212) 667-9698
<b>NOMURA SECURITIES INTERNATIONAL, INC./PROP.</b> SEE NOMURA SECURITIES INTERNATIONAL, INC.(NOMU)	<b>421-01</b>	NOMP	SBO/OPTN	POOLNET
<b>OPPENHEIMER &amp; CO. INC.</b> JOSEPHINE PUIGSERVER JOSEPH BARRETTA THERESA GIORDANO ANGELO MESSINA IRIS AMADOR	<b>431-01</b> MBS/POOL INFO SENIOR DIRECTOR MBS/POOL NETTING MBS/POOL NETTING DIRECTOR/SETTLEMENTS	OPCO	SBO	POOLNET (212) 667-5284 (212) 668-8064 (212) 668-5069 (212) 825-4341 (212) 668-5060
<b>PALAFIX TRADING, LLC</b> RICHARD MORSE POOL INFORMATION SETTLEMENTS KAREN JONES FICC	<b>403-01</b> SVP HOTLINE SETTLEMENTS MANAGER FICC HOTLINE	PATL	SBO/OPTN	POOLNET (312) 444-5307 (312) 630-6234 (312) 443-5350 (312) 395-2874 (312) 443-2846

<u>Part name</u>	<u>Part#</u> <u>Title</u>	<u>Symbol</u>	<u>Trans typ</u>	<u>Acct type</u> <u>Phone#</u>
<b>PERSHING, LLC</b>	<b>343-01</b>	<b>PRSH</b>	<b>SBO</b>	<b>POOLNET</b>
ALEX FITZGERALD	VP			(201) 761-5256
CRISTINA RODRIGUEZ	VP			(321) 249-4690
HANS MENOS	ALLOCATIONS/POOL INFO			(201) 761-5038
MBSCC	HOTLINE			(201) 413-2999
ALLOCATIONS	HOTLINE			(201) 413-4780
VIDHYA CHANDRAMOHAN	TECHNICAL			(973) 360-2891
FAX NUMBER				(201) 413-2406
<b>PNC BANK NATIONAL ASSOCIATION</b>	<b>369-01</b>	<b>PNCB</b>	<b>SBO</b>	<b>POOLNET</b>
JEFFREY SZALKUSKI	MANAGER			(412) 237-0573
DANIEL ANTONUCCI	SETTLEMENTS			(412) 237-0746
ERIN PEASLEE	SETTLEMENTS			(412) 237-0510
TRADE CAPTURE	TRADE COMPARISON/ALLOCATION			(855) 403-5915
SETTLEMENT EMAIL	SECSETT@PNC.COM			
DAKOTA RECTOR	TRADE COMPARISON/ALLOCATION			(412) 237-0542
BRANDON TURNER	TRADE COMPARISON/ALLOCATION			(412) 237-0541
BRITTNIE KOHL	TRADE COMPARISON/ALLOCATION			(412) 237-0525
JOSEPH PYSNIK	TRADE COMPARISON/ALLOCATION			(412) 237-0741
CHRISTINA MILLER	SETTLEMENTS			(412) 237-0504
TAMICA MOYER	SETTLEMENTS			(412) 237-0511
JESSICA JACOBS	SETTLEMENTS			(412) 237-0533
<b>PNC BANK NATIONAL ASSOCIATION</b>	<b>369-01</b>	<b>PNCB</b>	<b>SBO</b>	<b>POOLNET</b>
SEE PNC BANK NATIONAL ASSOCIATION (PNCB)				
<b>PNC BANK, N.A.</b>	<b>369-02</b>	<b>PNCC</b>	<b>SBO</b>	<b>POOLNET</b>
SEE PNC BANK NATIONAL ASSOCIATION (PNCB)				
<b>PNC BANK, N.A.</b>	<b>369-01</b>	<b>PNCP</b>	<b>SBO</b>	<b>POOLNET</b>
SEE PNC BANK NATIONAL ASSOCIATION (PNCB)				
<b>PNC BANK, N.A.</b>	<b>369-01</b>	<b>PNCS</b>	<b>SBO</b>	<b>POOLNET</b>
SEE PNC BANK NATIONAL ASSOCIATION (PNCB)				
<b>RAYMOND JAMES &amp; ASSOCIATES INC.</b>	<b>181-01</b>	<b>RAJA</b>	<b>SBO</b>	<b>POOLNET</b>
LINDA NERI	AVP			(727) 567-3128
BILL ALTER	SUPERVISOR			(727) 567-3131
LINDA RUSSELL	SETTLEMENTS			(727) 567-3132
LEHIGH HAZELGROVE	TRADE COMPARISONS			(901) 524-4198
<b>RAYMOND JAMES &amp; ASSOCIATES INC.</b>	<b>181-02</b>	<b>RJFI</b>	<b>SBO</b>	<b>POOLNET</b>
SEE RAYMOND JAMES & ASSOCIATES INC. (RAJA)				
<b>RBC CAPITAL MARKETS, LLC / RBC CAPITAL MARKETS</b>	<b>245-03</b>	<b>DRBC</b>	<b>SBO</b>	<b>POOLNET</b>
ROB ANCONA	DIRECTOR			(212) 618-2752
MBSCC				(212) 618-2755
ALLOCATIONS	ALLOCATIONS			(212) 618-2755
TOM SARTORIO	TECHNICAL SUPPORT			(212) 858-6085
FAX	ALLOCATIONS			(212) 618-2754
CM-USA-MBS Allocations	CM-USA-MBSAllocations@rbc.com			

<u>Part name</u>	<u>Part#</u> <u>Title</u>	<u>Symbol</u>	<u>Trans typ</u>	<u>Acct type</u> <u>Phone#</u>
<b>ROBERT W. BAIRD &amp; CO. INCORPORATED</b>	<b>331-01</b>	<b>RWBC</b>	<b>SBO</b>	<b>POOLNET</b>
POOL INFO				(414) 765-3983
POOL INFO BACK-UP LINE				(414) 765-3984
JAMES SCHROEDER	MANAGER			(414) 298-0685
STEVE KAYE	TECHNICAL			(414) 298-7364
VERONICA ARIAS	CLEARING FUND AFTER 3			(414) 765-3844
NICHOLAS STORCH	CLEARING FUND BEFORE 3			(414) 765-1425
RONALD FOELSKE	CLEARING FUND BEFORE 3			(414) 765-7001
ALLEN FINEFIELD	CLEARING FUND BEFORE 3			(414) 765-3869
CHRIS PAJEWSKI	CLEARING FUND BEFORE 3			(817) 339-3429
TAMMY JASINSKI	CLEARING FUND AFTER 3			(414) 765-3884
WENDY WOLFE	CLEARING FUND AFTER 3			(414) 765-3879
MATT SCHNEIDER	CLEARING FUND AFTER 3			(414) 765-3993
<b>SG AMERICAS SECURITIES LLC</b>	<b>338-01</b>	<b>FIAT</b>	<b>SBO</b>	<b>POOLNET</b>
STEPHANIE SARNO	MANAGER			(201) 839-8986
TEODORO DIANGSON	POOL INFO			(201) 839-8987
<b>SG AMERICAS SECURITIES LLC</b>	<b>338-06</b>	<b>NAAR</b>	<b>SBO</b>	<b>POOLNET</b>
SEE NEWEDGE USA, LLC (FIAT)				
<b>SG AMERICAS SECURITIES LLC</b>	<b>338-05</b>	<b>NFPI</b>	<b>SBO</b>	<b>POOLNET</b>
SEE NEWEDGE USA, LLC (FIAT)				
<b>SG AMERICAS SECURITIES LLC</b>	<b>338-10</b>	<b>SGSC</b>	<b>SBO</b>	<b>POOLNET</b>
SEE NEWEDGE USA, LLC (FIAT)				
<b>SG AMERICAS SECURITIES LLC</b>	<b>338-11</b>	<b>SGSE</b>	<b>SBO</b>	<b>POOLNET</b>
SEE NEWEDGE USA, LLC (FIAT)				
<b>SG AMERICAS SECURITIES LLC</b>	<b>338-12</b>	<b>SGSP</b>	<b>SBO</b>	<b>POOLNET</b>
SEE NEWEDGE USA, LLC (FIAT)				
<b>SG AMERICAS SECURITIES, LLC</b>	<b>338-04</b>	<b>CMOF</b>	<b>SBO</b>	<b>POOLNET</b>
SEE NEWEDGE USA, LLC (FIAT)				
<b>SG AMERICAS SECURITIES, LLC</b>	<b>338-02</b>	<b>MEDL</b>	<b>SBO</b>	<b>POOLNET</b>
SEE NEWEDGE USA, LLC (FIAT)				
<b>SOUTH STREET SECURITIES LLC</b>	<b>425-01</b>	<b>SSTR</b>	<b>SBO</b>	<b>POOLNET</b>
DONALD WEBBE	MANAGER			(212) 803-5050
KABIR VADERA	POOL / SETTLEMENT INFO			(212) 824-0738
MONICA URENA	POOL / SETTLEMENT INFO			(212) 824-0738
RICHARD ANDREW	GENERAL POOL INFO			(212) 824-0738
<b>STIFEL NICOLAUS &amp; COMPANY INC.</b>	<b>393-01</b>	<b>SNCI</b>	<b>SBO</b>	<b>POOLNET</b>
HOTLINE	MBS			(314) 342-2048
HOTLINE	MBS/POOL INFO/MBS&POOL NETTING/EPN			(314) 342-2048
JEN RATERMANN	MANAGER TRADE SUPPORT/MBS			(314) 342-2048
BARB MISIEWICZ	DIRECTOR TRADE SUPPORT/MBS			(314) 342-2044
CHERYL GIBSON	DIRECTOR SETTLEMENTS			(314) 342-2052
FAX #	MBS/POOLINFO/MBS&POOL NETTING/EPN			(314) 342-2971

<u>Part name</u>	<u>Part#</u> <u>Title</u>	<u>Symbol</u>	<u>Trans typ</u>	<u>Acct type</u> <u>Phone#</u>
<b>TD SECURITIES</b>	<b>212-01</b>	<b>TDSC</b>	<b>SBO</b>	<b>POOLNET</b>
ANDREW LAFEMINA	VICE PRESIDENT			(212) 827-6174
MBS ALLOCATIONS/FICC/TRADE ASSIGNMENTS				(212) 827-7713
MBS SETTLEMENTS				(212) 827-7537
TRADE ASSIGNMENTS&MBS EMAIL	TD-MBSOPS@TDSECURITIES.COM			
MBS CLEARANCE EMAIL	TDUSA-TDGOVOPS@TDSECURITIES.COM			
MBS CLEARANCE EMIAL				
<b>TIAA - CREF FUNDS / BOND FUND</b>	<b>294-01</b>	<b>CMIB</b>	<b>SBO</b>	<b>POOLNET</b>
SEE CREF/BOND MARKET ACCOUNT (CBMA)				
<b>TIAA - CREF FUNDS / BOND PLUS FUND</b>	<b>295-01</b>	<b>CMBP</b>	<b>SBO</b>	<b>POOLNET</b>
SEE CREF/BOND MARKET ACCOUNT (CBMA)				
<b>TIAA -CREF LIFE FUNDS-BOND FUND</b>	<b>482-01</b>	<b>CRLF</b>	<b>SBO</b>	<b>POOLNET</b>
SEE CREF/BOND MARKET ACCOUNT (CBMA)				
<b>TIAA FSB</b>	<b>424-01</b>	<b>EVER</b>	<b>SBO/OPTN</b>	<b>POOLNET</b>
CAROLYN MABRY	MANAGER			(904) 623-8326
ELIZABETH BROOKS	POOL / SETTLEMENT INFO			(904) 623-8325
EVANGELINA BILLINGS	POOL / SETTLEMENT INFO			(904) 623-8322
ASHLEY SMITH	POOL/SETTLEMENT INFO			(904) 623-7586
<b>TIAA-CREF FUNDS-SOCIAL CHOICE BOND FUND</b>	<b>481-01</b>	<b>CRSC</b>	<b>SBO</b>	<b>POOLNET</b>
SEE CREF/BOND MARKET ACCOUNT (CBMA)				
<b>TRUIST BANK</b>	<b>347-02</b>	<b>BBAT</b>	<b>SBO/OPTN</b>	<b>POOLNET</b>
RICH TYSON	MANAGER			(336) 733-2856
DEBBIE HARRELL-CAYTON	CLEARING/NOS			(336) 733-2988
<b>TRUIST BANK</b>	<b>347-01</b>	<b>BBTC</b>	<b>SBO/OPTN</b>	<b>POOLNET</b>
KATIE LINDAHL	POOL INFO/ALLOCATIONS			(919) 745-5888
SCOT HENRY	FVP			(804) 387-1597
ANDY BALL	SVP			(919) 745-5877
LAUREN CAIN	POOL INFO/ALLOCATIONS			(919) 745-5883
FRANK BLACK	TECHNICAL			(252) 296-0103
MICHAEL ALLEN	POOL INFO/ALLOCATIONS			(919) 745-5878
<b>TRUIST SECURITIES, INC</b>	<b>165-01</b>	<b>SUNT</b>	<b>SBO</b>	<b>POOLNET</b>
JOE DEMONDA	DIRECTOR			(404) 588-7114
JOHN HEALY	SENIOR VICE PRESIDENT			(404) 926-5849
SHERON CLARKE	MBSD/POOL/SETTLEMENT INFO			(404) 230-1348
ALEX WOOLSLAIR	VP/SETTLEMENT MANAGER			(404) 588-8848
KEVIN RALPH	MBSD/POOL/SETTLEMENT INFO			(404) 813-0610
GROUP MAILBOX	MBSALLOCATIONS@SUNTRUST.COM			

<u>Part name</u>	<u>Part#</u> <u>Title</u>	<u>Symbol</u>	<u>Trans typ</u>	<u>Acct type</u> <u>Phone#</u>
<b>TULLETT PREBON FINANCIAL SERVICES</b> <i>SEE TULLETT LIBERTY SECURITIES INC. (MBPC)</i>	<b>111-01</b>	<b>MBCN</b>	<b>SBO/OPTN</b>	<b>BROKER</b>
<b>TULLETT PREBON FINANCIAL SERVICES</b> <i>CHRISTINE CIPRIANI</i>	<b>111-02</b>	<b>MBPC</b>	<b>SBO</b>	<b>POOLNET</b> (201) 984-6688
<i>GARRY BERNSTEIN</i>				TECHNICAL (201) 557-5521
<i>RUBY GINSBERG</i>				TECHNICAL (201) 557-5090
<i>MBSD HOTLINE/ POOL NETTING</i>				MBS/ POOL NETTING (201) 984-6636
<i>ALLOCATIONS HOTLINE</i>				ALLOCATIONS/ EPN (201) 984-6635
<i>ALLISON ROSSI</i>				MBS/POOL NETTING (201) 984-6642
<b>U.S. BANK N.A.</b> <i>GREG EVANSKY</i>	<b>467-01</b>	<b>USBK</b>	<b>SBO</b>	<b>POOLNET</b> (952) 876-5390
<i>MIKE KABAKOV</i>				DIRECTOR OF OPS (952) 876-5395
<i>BRIANNE DOUGLAS</i>				FINANCIAL ANALYST (952) 876-5399
<b>UBS SECURITIES LLC</b> <i>SEE UBS SECURITIES LLC (MBPA)</i>	<b>136-01</b>	<b>MBPB</b>	<b>TFTD</b>	<b>POOLNET</b>
<b>UBS SECURITIES LLC</b> <i>SEE UBS SECURITIES LLC (MBPA)</i>	<b>136-01</b>	<b>MBPD</b>	<b>SBO</b>	<b>POOLNET</b>
<b>UBS SECURITIES LLC</b> <i>SEE UBS SECURITIES LLC (MBPA)</i>	<b>136-01</b>	<b>MBPO</b>	<b>TFTD</b>	<b>POOLNET</b>
<b>UBS SECURITIES LLC</b> <i>SEE UBS SECURITIES LLC (MBPA)</i>	<b>136-01</b>	<b>MBWH</b>	<b>SBO</b>	<b>POOLNET</b>
<b>UBS SECURITIES LLC.</b> <i>JOANNE MUTKOSKI</i>	<b>136-01</b>	<b>MBPA</b>	<b>SBO</b>	<b>POOLNET</b> (201) 713-7808
<i>LEROY MAGEE</i>				ALLOCATIONS/MBSCC/POOL NETTING (212) 713-4218
<i>BEN DUNCAN</i>				TRADE ASSIGNMENTS (615) 393-7872
<i>HOTLINE</i>				MBSCC/ALLOCATIONS (201) 318-7544
<i>CLEARANCE HOTLINE</i>				MBSCC/ALLOCATIONS (201) 352-4172
<i>ALLOCATIONS/MBSCC FAX</i>				(201) 793-6847
<b>WEDBUSH SECURITIES INC</b> <i>RENE ECHIVERRI</i>	<b>448-01</b>	<b>WEDB</b>	<b>SBO</b>	<b>POOLNET</b> (213) 688-4309
<i>DAVID COLVILLE</i>				MANAGER (213) 688-8015
<i>JOHN VALDEZ</i>				SENIOR VICE PRESIDENT (213) 688-4363
<i>JUSTIN MATSUKAWA</i>				AVP (213) 688-4588
<b>WELLS FARGO BANK, N.A.</b> <i>SEE WELLS FARGO BANK, N.A. (NWST)</i>	<b>954-01</b>	<b>NWBL</b>	<b>SBO/OPTN</b>	<b>POOLNET</b>
<b>WELLS FARGO BANK, N.A.</b> <i>MAX BODERMANN</i>	<b>954-01</b>	<b>NWST</b>	<b>SBO/OPTN</b>	<b>POOLNET</b> (515) 398-7948
<i>MARK KRAMER</i>				SVP (515) 398-7952
<i>HOTLINE</i>				VP/OPERATIONS (515) 213-4158
<i>CAPITAL MARKETS SUPPORT</i>				MBS TRADES/POOL INFO (314) 703-2359
				TECHNICAL



<u>Part name</u>	<u>Part#</u> <u>Title</u>	<u>Symbol</u>	<u>Trans typ</u>	<u>Acct type</u> <u>Phone#</u>
<b>WELLS FARGO BANK, N.A./WACHOVIA</b>	<b>147-01</b>	<b>WBPT</b>	<b>SBO/OPTN</b>	<b>POOLNET</b>
TROY AMODIO	MANAGER			(704) 410-5468
ALLOCATIONS HOTLINE	ALLOCATIONS HOTLINE			(704) 410-5100
MBSCC ALLOCATIONS	mbs.allocations@wellsfargo.com			(704) 410-5100
ALLOCATIONS/MBSCC FAX	ALLOCATIONS FAX			(704) 410-5989
GERALD DONNELLY	MARGIN			(704) 410-8123
JOHN COLE	MBS			(704) 724-3152
<b>WELLS FARGO BANK, N.A./WACHOVIA II</b>	<b>215-01</b>	<b>FNBP</b>	<b>SBO</b>	<b>POOLNET</b>
BARRY BEASLEY				(704) 427-5028
<b>WELLS FARGO CLEARING SERVICES LLC</b>	<b>189-01</b>	<b>MBAG</b>	<b>SBO</b>	<b>POOLNET</b>
JENNIFER PRICE	MANAGER			(314) 875-8131
NIKKI HOY	MBSCC/ALLOCATIONS			(804) 398-7893
JERRY IERVOLINO				(314) 875-4850
BRIDGETTE VUNETICH	SETTLEMENTS			(314) 875-7297
LYNN ZIMMER	SETTLEMENTS			(314) 875-7285
<b>WELLS FARGO SECURITIES, LLC</b>	<b>956-01</b>	<b>WFSA</b>	<b>SBO/OPTN</b>	<b>POOLNET</b>
SEE WELLS FARGO BANK, N.A./WACHOVIA (WBPT)	mbs.allocations@wellsfargo.com			