

<b>PARTICIPANT NAME</b>	<b>PART. #</b>	<b>EFFECTIVE DATE ON MASTERFILE</b>
BOFA SECURITIES, INC.	0161	06/10/09
CHARLES SCHWAB & CO., INC.	0164	12/21/10
TD AMERITRADE CLEARING, INC.	0188	04/27/09
UBS FINANCIAL SERVICES INC.	0221	10/08/09
HILLTOP SECURITIES INC.	0279	08/12/09
VIRTU AMERICAS LLC	0295	08/12/10
E*TRADE SECURITIES LLC	0385	07/13/09
MURIEL SIEBERT & CO., INC.	0445	05/24/10
LEK SECURITIES CORPORATION	0512	11/24/10
ROBERT W. BAIRD & CO. INCORPORATED	0547	12/19/08
VISION FINANCIAL MARKETS, LLC	0595	03/27/12
WACHTEL & CO., INC.	0709	03/24/09
MUFG UNION BANK, N.A.	2145	12/10/10
U.S. BANK N.A.	2803	11/05/09
THE BANK OF NOVA SCOTIA/CDS	4812	06/25/09
THE BANK OF NOVA SCOTIA/SCE LTD./CDS	4814	06/26/09
THE BANK OF NOVA SCOTIA/CLIENT A/CDS	4816	06/26/09
THE BANK OF NOVA SCOTIA/CLIENT B/CDS	4838	06/26/09
SCOTIA CAPITAL INC./CDS	5011	06/26/09
MACKIE RESEARCH CAPITAL CORPORATION/CDS	5029	01/27/09
TD WATERHOUSE CANADA INC./CDS	5036	07/16/09
CANACCORD GENUITY CORP./CDS	5046	11/11/08
HAYWOOD SECURITIES INC./CDS	5058	11/11/08
LEEDE JONES GABLE INC./CDS	5071	01/02/09
ODLUM BROWN LTD/CDS	5074	02/12/09
PI FINANCIAL CORP./CDS	5075	11/17/08
BOFA SECURITIES, INC./SAFEKEEPING	5198	06/10/09
TD AMERITRADE CLEARING, INC./SECURITIES LENDING	5298	04/27/09
MORGAN STANLEY & CO. LLC	0050	11/27/13
MORGAN STANLEY SMITH BARNEY LLC	0015	11/27/13
CIBC WORLD MARKETS CORP.	0438	09/17/14
FIFTH THIRD BANK	2116	04/27/20
FIFTH THIRD BANK/STATE TEACHERS RETIREMENT OF OHIO	2416	04/27/20
FIFTH THIRD BANK/PUBLIC EMPLOYEES RETIREMENT SYSTEM	2975	04/27/20
WELLS FARGO BANK, NATIONAL ASSOCIATION	2027	07/22/22
PRINCIPAL BANK	2925	07/22/22
GLENMEDE TRUST COMPANY, N.A. (THE)	2139	10/07/22
CITIGROUP GLOBAL MARKETS INC.	0505	11/14/22

