

**UNITED STATES DISTRICT COURT
FOR THE DISTRICT OF PUERTO RICO**

In re:

THE FINANCIAL OVERSIGHT AND
MANAGEMENT BOARD FOR PUERTO RICO,

as representative of

THE COMMONWEALTH OF PUERTO RICO, *et*
al.,

Debtors¹.

PROMESA

Title III

No. 17-BK-3283-LTS

(Jointly Administered)

In re:

THE FINANCIAL OVERSIGHT AND
MANAGEMENT BOARD FOR PUERTO RICO,

as representative of

PUERTO RICO ELECTRIC POWER AUTHORITY,

Debtor.

PROMESA

Title III

No. 17-BK-4780-LTS

(Jointly Administered)

CERTIFICATE OF SERVICE

I, Jordan Ziffer, depose and say that I am employed by Kroll Restructuring Administration LLC (“*Kroll*”) ² the solicitation, notice, and claims agent for the Debtors in the above-captioned chapter 11 cases.

Commencing on September 29, 2023, at my direction and under my supervision, employees of Kroll caused the following document to be served via Overnight Mail or Next Business Day Service on the banks, brokers, dealer agents, nominees, or their agents (collectively,

¹ The Debtors in these Title III Cases, along with each Debtor’s respective Title III case number and the last four (4) digits of each Debtor’s federal tax identification number, as applicable, are the (i) Commonwealth of Puerto Rico (Bankruptcy Case No. 17-BK-3283-LTS) (Last Four Digits of Federal Tax ID: 3481); (ii) Puerto Rico Sales Tax Financing Corporation (“COFINA”) (Bankruptcy Case No. 17-BK-3284-LTS) (Last Four Digits of Federal Tax ID: 8474); (iii) Puerto Rico Highways and Transportation Authority (“HTA”) (Bankruptcy Case No. 17-BK-3567-LTS) (Last Four Digits of Federal Tax ID: 3808); (iv) Employees Retirement System of the Government of the Commonwealth of Puerto Rico (“ERS”) (Bankruptcy Case No. 17-BK-3566-LTS) (Last Four Digits of Federal Tax ID: 9686); (v) Puerto Rico Electric Power Authority (“PREPA”) (Bankruptcy Case No. 17-BK-4780-LTS) (Last Four Digits of Federal Tax ID: 3747); and (vi) Puerto Rico Public Buildings Authority (“PBA”) (Bankruptcy Case No. 19-BK-5523-LTS) (Last Four Digits of Federal Tax ID: 3801) (Title III case numbers are listed as Bankruptcy Case numbers due to software limitations).

² Effective March 29 2022, Prime Clerk LLC changed its name to Kroll Restructuring Administration LLC.

the “*Nominees*”) identified on the service list attached hereto as **Exhibit A**. The Nominees were provided with instructions and sufficient quantities to distribute the aforementioned document to the beneficial holders of the Debtors’ public securities.

- PSA Notice to Holders of Uninsured Bonds Become Party to Settlement Agreement, a copy of which is attached hereto as **Exhibit B**. (the “*PSA Notice*”)

On September 29, 2023, at my direction and under my supervision, employees of Kroll caused the PSA Notice to be served via email on the service list attached hereto as **Exhibit C**.

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Dated: October 5, 2023

/s/ Jordan Ziffer
Jordan Ziffer

State of New York
County of New York

Subscribed and sworn (or affirmed) to me on October 5, 2023, by Jordan Ziffer, proved to me on the bases of satisfactory evidence to be the person who executed this affidavit.

/s/HERBERT BAER
Notary Public, State of New York
No. 01BA6205563
Qualified in Westchester County
Commission Expires May 11, 2025

Exhibit A

Exhibit A
Nominee Service List
Served as Overnight Mail or Next Business Day Service

NAME	ADDRESS 1	ADDRESS 2	ADDRESS 3	CITY	STATE	POSTAL CODE	Country
BROADRIDGE	JOB E38778 E38779	51 MERCEDES WAY		EDGEWOOD	NY	11717	US
MEDIANT COMMUNICATIONS	ATTN Stephany Hernandez	100 Demarest Drive		WAYNE	NJ	07470-0000	US
DEPOSITORY TRUST CO	ATTN ED HAIDUK	55 WATER STREET	25TH FLOOR	NEW YORK	NY	10041	US
DEPOSITORY TRUST CO	ATTN HORACE DALEY	55 WATER STREET	25TH FLOOR	NEW YORK	NY	10041	US
ABN AMRO SECURITIES ABN 7591 7590	ATTN OLGA VEYTSMAN OR REORG MGR	100 PARK AVENUE	17TH FLOOR	NEW YORK	NY	10017	US
ABN AMRO SECURITIES LLC 0349	ATTN ROBERT ALONGI OR REORG MGR	100 PARK AVENUE 17TH FLOOR		NEW YORK	NY	10017	US
ABN AMRO SECURITIES LLC 7571	ATTN ROBERT ALONGI OR REORG MGR	100 PARK AVENUE	17TH FLOOR	NEW YORK	NY	10017	US
ABN AMRO SECURITIES REPO 7590 7591	ATTN OLGA VEYTSMAN OR REORG MGR	100 PARK AVENUE	17TH FLOOR	NEW YORK	NY	10017	US
AFLAC INCORPORATED DRS 7815	ATTN JOAN DIBLASI OR REORG MGR	1932 WYNNTON ROAD		COLUMBUS	GA	31999	US
ALLIANT SECURITIES INC 8084	ATTN MELODY GRINNELL OR REORG MGR	695 NORTH LEGACY RIDGE DR SUITE 300		LIBERTY LAKE	WA	99019	US
ALPINE ASSOCIATES 0491	Attn REORG Manager	574 Sylvan ave		Englewood Cliffs	NY	07632-0000	US
ALPINE PARTNERS LP 0439	Attn REORG Manager	574 Sylvan ave		Englewood Cliffs	NY	07632-0000	US
ALPINE SECURITIES CORP 8072	ATTN Chris Doubek OR REORG MGR	39 Exchange Place		SALT LAKE CITY	UT	84111	US
AMALGAMATED BANK 2352	ATTN STEPHEN ERB OR REORG DEPT	275 7TH AVE 9TH FL		NEW YORK	NY	10001	US
AMALGAMATED BANK CHICAGO 1574 2567	ATTN BERNETTA SMITH OR REORG MGR	ONE WEST MONROE STREET		CHICAGO	IL		US
AMERICAN ENTERPRISE 0216 0756 2146	ATTN REORG MGR	2178 AMERIPRISE FINANCIAL CENTER	ROUTING S6 2178	MINNEAPOLIS	MN	55474	US
AMERICAN ENTERPRISE 7260	ATTN REORG MGR	2723 AMERIPRISE FINANCIAL CENTER		MINNEAPOLIS	MN	55474	US
AMERICAN ENTERPRISE INVEST SER 0216	ATTN MARY WALKER OR REORG DEPT	2178 AXP FINANCIAL CENTER		MINNEAPOLIS	MN	55474	US
AMERIPRISE 0216 0756	ATTN Ron Buckentine OR REORG MGR	2178 AMP FINANCIAL CENTER		MINNEAPOLIS	MN	55474	US
AMERIPRISE 0756	ATTN ERIN M STIELER OR REORG MGR	682 AMP FINANCIAL CENTER		MINNEAPOLIS	MN	55474	US
AMERIPRISE 0756	ATTN GREG WRAALSTAD OR REORG MGR	901 3RD AVE SOUTH		MINNEAPOLIS	MN	55474	US
ASSOCIATED BANK 2257	ATTN BETH DRAVILLION OR REORG MGR	433 MAIN STREET	5TH FLOOR	GREEN BAY	WI	54301	US
ASSOCIATED BANK NA 1620	ATTN TRUST OPERATION MAILBX	433 MAIN STREET		GREEN BAY	WI	54301	US
AXOS CLEARING LLC 5981	ATTN ALEX ADAMS OR REORG MGR	15950 West Dodge Road	SUITE 300	OMAHA	NE	68118	US
AXOS CLEARING LLC STOCK LOAN 7576	ATTN SHAWN BROWN OR REORG MGR	15950 West Dodge Road	SUITE 300	OMAHA	NE	68118	US
BAIRD CO INCORPORATED 0547	ATTN JANE ERBE OR REORG MGR	777 E WISCONSIN AVENUE		MILWAUKEE	WI	53202	US
BANC OF AMERICA SECS AFFILIATE 0774	ATTN JOHN BYRNE OR REORG MGR	100 WEST 33RD STREET		NEW YORK	NY	10001	US
BANC OF AMERICA SECURITIES 0773	ATTN JOHN DOLAN OR REORG MGR	100 W 33RD STREET	3RD FLOOR	NEW YORK	NY	10001	US
BANCA IMI SECURITIES CORP 0136	ATTN REORG MGR	One William Street		New York	NY	10004	US
BANK NEW YORK BARCLAYS 2196 2491	LISA FALSETTI OR REORG DEPT	525 WILLIAM PENN PLACE	ROOM 0300	PITTSBURGH	PA	15259	US
BANK OF AMERICA LASALLE BANK 1581	ATTN GEORGE EARL OR REORG MGR	CORPORATE ACTIONS	1100 Avenue of Americas 5th Floor	NEW YORK	NY	10036	US
BANK OF AMERICA LASALLE BANK 2251	ATTN HOLLY ROWE OR REORG MGR	CORPORATE ACTIONS	1100 Avenue of Americas 5th Floor	NEW YORK	NY	10036	US
BANK OF CHINA NEW YORK BRANCH 2656	ATTN SCOTT FIATA OR REORG MGR	1045 AVENUE OF THE AMERICAS		NEW YORK	NY	10018	US
BANK OF CHINA NY BRANCH 2555	ATTN SCOTT FIATA	1045 AVENUE OF THE AMERICAS		NEW YORK	NY	10018	US
BANK OF MONTREAL CHICAGO CDS	ATTN NARRY TEEMAL OR REORG MGR	100 KING STREET WEST	LEVEL B 1	TORONTO	ON	M5X 1A1	CA
BANK OF NOVA SCOTIA NY 1542	ATTN PATRICIA KEANE	ONE LIBERTY PLAZA		NEW YORK	NY	10006	US
BANK OF NOVA SCOTIA SIL CDS 4841	ATTN HEATHER ALLICE OR REORG MGR	44 KING STREET WEST SCOTIA PLAZA		TORONTO	ON	M5H 1H1	CA
BANK OF NY MELLON ITC DEAL 2681	ATTN JENNIFER CANNON OR REORG MGR	ONE WALL STREET 4TH FLOOR		NEW YORK	NY	10015	US
BANKERS BANK 2557	ATTN JENNIFER ROZINSKI	7700 MINERAL POINT ROAD		MADISON	WI	53717	US
BARCLAY CAP 229 7256 7254 8455 7263	ATTN Anthony Sciaraffo or REORG MGR	745 SEVENTH AVENUE	16TH FLOOR	NEW YORK	NY	10019	US
BARCLAY CAP 229 8455 7256 7254 5101	ATTN ANTHONY SCIARAFFO CORP ACT	745 SEVENTH AVENUE	16TH FLOOR	NEW YORK	NY	10019	US
BARCLAYS CAPITAL INC 5101	ATTN Anthony Sciaraffo or REORG MGR	400 JEFFERSON PARK		WHIPPANY	NJ	07981-0000	US
BB T SECURITIES0702	ATTN JESSE W SPROUSE OR REORG DEPT	8006 DISCOVERY DRIVE	SUITE 200	RICHMOND	VA	23229	US
BB T SECURITIES0702	ATTN RICKY JACKSON OR REORG DEPT	CORPORATE ACTIONS	8006 DISCOVERY DRIVE	RICHMOND	VA	23229	US
BBS SECURITIES INC CDS 5085	DEBORAH CARLYLE	4100 YONGE ST	SUITE 506	TORONTO	ON	M2P 2B5	CA
BBVA SECURITIES INC 2786	ATTN J FENNSSY OR T RLLY OR PXY MGR	1345 SIXTH AVE 45TH FLOOR		NEW YORK	NY	10105	US
BGC FINANCIAL BGC BROKERS 5271	ATTN ALFREDO ARCHIBALD OR REORG MGR	110 EAST 59TH STREET 7TH FLOOR		NEW YORK	NY	10022	US
BGC FINANCIAL LP 0537	ATTN REORG MGR	110 E 59th Street	7th Floor	New York	NY	10005	US
BLACKMONT CAPITAL INC 5025	ATTN HADRIAN ABBOTT OR REORG MGR	BCE PLACE 181 BAY ST 181 BAY ST STE		TORONTO	ON	M5J 2T3	CA
BMO CAPITAL MARKET CORP PALOMA 5221	ATTN B LESLIE OR REORG MGR	2 AMERICAN LANE		GREENWICH	CT	06836-0000	US
BMO CAPITAL MARKETS CORP 0045	ATTN JOHN FINERTY OR REORG MGR	3 TIMES SQUARE		NEW YORK	NY	10036	US
BMO NESBITT BURNS BMO TRUST CO 4712	ATTN ANDREA CONSTAND OR REORG MGR	1 First Canadian Place		TORONTO	ON	M5X 1H3	CA
BMO NESBITT BURNS INC CDS 5043	ATTN LOUISE TORANGEAU	1 FIRST CANADIAN PLACE 13TH FL		TORONTO	ON	M5X 1H3	CA
BMO NESBITT BURNS INSTL CDS 4797	ATTN LUCY MULLINS OR REORG MGR	250 YONGE STREET	SUITE 504A	TORONTO	ON	M5B 2MB	CA
BNP 1569 2147 2154 2884 2885	ATTN DEAN GALLI OR REORG DEPT	525 Washington Blvd 7th floor		JERSEY CITY	NJ	07310-0000	US
BNP PARIBA NY BRNCH PARIS BNDS 7382	ATTN MATTHEW ROMANO OR REORG MGR	787 SEVENTH AVENUE		NEW YORK	NY	10019	US
BNP PARIBAS LONDON BONDS 5153	ATTN RADMILA RADISA OR REORG MGR	787 7TH AVENUE 29TH FLOOR		NEW YORK	NY	10019	US
BNP PARIBAS NEW YORK BRANCH 2147	ATTN G BANFI AARON COLIE REORG MGR	525 WASHINGTON BLVD	9TH FLOOR	JERSEY CITY	NJ	07310 0000	US
BNP PARIBAS NEW YORK BRANCH 2322	ATTN RUPERT KENNEDY OR REORG MGR	787 7TH AVENUE 8TH FLOOR		NEW YORK	NY	10019	US

Exhibit A
Nominee Service List
Served as Overnight Mail or Next Business Day Service

NAME	ADDRESS 1	ADDRESS 2	ADDRESS 3	CITY	STATE	POSTAL CODE	Country
BNP PARIBAS NY BRANCH 1569 2787	ATTN DEAN GALLI OR REORG DEPT	525 WASHINGTON BLVD	9TH FLOOR	JERSEY CITY	NJ	07310-0000	US
BNP PARIBAS NY BRANCH 1569 2787	ATTN DTC 2787 CA DEPARTMENT	735 Chesterbrook Blvd 2nd Fl		Wayne	PA	19087	US
BNP PARIBAS NY BRANCH 1601	ATTN DEAN GALLI	787 SEVENTH AVENUE		NEW YORK	NY	10019	US
BNP PARIBAS NY BRANCH USAL 8183	ATTN TRAVIS BARTLETT OR REORG MGR	525 WASHINGTON BLVD		JERSEY CITY	NJ	07310-0000	US
BNP PARIBAS PRIME BROKERAGE 2154	ATTN GENE BANFI OR REORG MGR	525 WASHINGTON BLVD 9TH FLOOR		JERSEY CITY	NJ	07310-0000	US
BNP PARIBAS SECURITIES CORP 0049	ATTN REORG MGR	525 Washington Blvd	9th Floor	Jersey City	NJ	07310-0000	US
BNP PARIBAS SECURITIES FI 0630	ATTN ROBERT ALONGI OR REORG MGR	787 7TH AVENUE 29TH FLOOR		NEW YORK	NY	10019	US
BNY CACLUX 8320	ATTN EVENTS CREATION OR REORG MGR	500 GRANT STREET	ROOM 151 2700	PITTSBURGH	PA	15258	US
BNY CAYMEN 2802	ATTN MITCHEL SOBEL	401 SOUTH SALINA STREET	2ND FLOOR	SYRACUSE	NY	13202	US
BNY CHARLE 2336	ATTN EVENT CREATION DEPARTMENT	500 GRANT STREET	ROOM 151 2700	PITTSBURGH	PA	15258	US
BNY CONVERGEX EXECUTION 0100	ATTN REORG MGR	500 GRANT STREET	ROOM 151 2700	PITTSBURGH	PA	15258	US
BNY MELLN DVTC AMRCAS DEUTSCHE 2428	ATTN MICHAEL KANIA	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNY MELLN NOMURA INTL PLC REPO 2281	ATTN JENNIFER MAY	11486 CORPORATE BLVD	SUITE 300	ORLANDO	FL	31817	US
BNY MELLON ANNALY M 2502	ATTN MICHAEL KANIA	525 WILLIAM PENN PLACE	RM 0400	PITTSBURGH	PA	15259	US
BNY MELLON BAKERGRO 2565	ATTN CECILE LAMARCO	ONE WALL STREET		NEW YORK	NY	10286	US
BNY MELLON BANCO SANTANDER SLB 2590	ATTN MICHAEL KANIA	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNY MELLON BARCLAYS BANK PLC 2324	ATTN MICHAEL KANIA	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNY MELLON BOA SECURITIES LTD 2494	ATTN MICHAEL KANIA	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNY MELLON CACEIS BANK GERMANY 2598	ATTN MICHAEL KANIA	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNY MELLON CDC MORT 2176	ATTN JENNIFER MAY	ONE WALL STREET		NEW YORK	NY	10286	US
BNY MELLON CHIMERA 2874	ATTN DONNA STEINMAN OR REORG MGR	11486 CORPORATE BLVD STE 300		ORLANDO	FL	32817	US
BNY MELLON CRESCENT 2362	ONE WALL STREET			NEW YORK	NY	10286	US
BNY MELLON DAVY SECURITIES LTD 2553	ATTN WALTER H BOWER JR	507 MARKET STREET		KNOXVILLE	TN	37902	US
BNY MELLON DBAG FRA 2479	ATTN DONNA STEINMAN	ONE WALL STREET		NEW YORK	NY	10286	US
BNY MELLON DEUTCHE 2155	ATTN JENNIFER MAY	11486 CORPORATE BLVD		ORLANDO	FL	32817	US
BNY MELLON DR CUSTODY ACCT 2472	ATTN JENNIFER MAY	401 SOUTH SALINA STREET		SYRACUSE	NY	13202	US
BNY MELLON EF SECUR 2220	ATTN JENNIFER MAY	ONE WALL STREET		NEW YORK	NY	10286	US
BNY MELLON ELLINGTO 2138	ATTN JENNIFER MAY	ONE WALL STREET		NEW YORK	NY	10286	US
BNY MELLON ELLINGTO 2342	ATTN DONNA STEINMAN	ONE WALL STREET		NEW YORK	NY	10286	US
BNY MELLON ELLINGTO 2417	ATTN DONNA STEINMAN	ONE WALL STREET		NEW YORK	NY	10286	US
BNY MELLON ELLINGTON 2776	ATTN DONNA STEINMAN OR REORG MGR	ONE WALL STREEET		NEW YORK	NY	10286	US
BNY MELLON FIRM INVSTMNT ACCNT 2151	ATTN JENNIFER MAY	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNY MELLON FIRM TRADE INS 2381	ATTN MICHAEL KANIA	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNY MELLON FSA 2444	ATTN MIKE SCARRY	ONE WALL STREET		NEW YORK	NY	10286	US
BNY MELLON HSBC BANK PLC 2462	ATTN MICHAEL KANIA	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNY MELLON HSBC BANK PLC PARIS 2359	525 WILLIAM PENN PLACE	RM 0400		PITTSBURGH	PA	15259	US
BNY MELLON ITC INVESTMENT 2206	ATTN BRIAN MARNELL OR REORG MGR	525 WILLIAM PENN PLACE ROOM 0300		PITTSBURGH	PA	15259	US
BNY MELLON ITX DEALERS CLEARNC 2339	ATTN MICHAEL KANIA	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNY MELLON IVORS 2136	ATTN JENNIFER MAY	ONE WALL STREET		NEW YORK	NY	10286	US
BNY MELLON MILLENNIUM PARTNERS 2472	ATTN MIKE SCARRY	ONE WALL STREET		NEW YORK	NY	10286	US
BNY MELLON MIZUHO B 2469	ATTN DONNA STEINMAN	ONE WALL STREET		NEW YORK	NY	10286	US
BNY MELLON NATIXIS 2224	ATTN JENNIFER MAY	ONE WALL STREET		NEW YORK	NY	10286	US
BNY MELLON NATIXIS FXED INCOME 2243	ATTN MICHAEL KANIA	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNY MELLON NE TRUST 0954	ATTN BETH STIFFLER OR REORG MGR	525 WILLIAM PENN PLACE	SUITE 300	PITTSBURGH	PA	15259	US
BNY MELLON RABOBANK INTL 2573	ATTN MICHAEL KANIA	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNY MELLON RE BOA NA 2308	ATTN JENNIFER MAY	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15239	US
BNY MELLON RE ING BANK NV LNDN 2307	ATTN JENNIFER MAY	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15239	US
BNY MELLON RE NATIXIS 2244	ATTN MICHAEL KANIA	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNY MELLON TRUST CO 2438	ATTN MICHAEL KANIA	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNY MLLN BRCLYS CAP SEC LTD PB 2366	525 WILLIAM PENN PLACE	RM 0400		PITTSBURGH	PA	15259	US
BNY MLLN BRCLYS CAP SEC LTD PB 2367	525 WILLIAM PENN PLACE	RM 0400		PITTSBURGH	PA	15259	US
BNY MLLN DBAG PB UCITS CLIENTS 2488	ATTN MICHAEL KANIA	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNY MLLN DBTC AMRICAS DEUTSCHE 2452	ATTN MICHAEL KANIA	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNY MLLN DBTC DEUTCHE BK LNDON 2453	ATTN MICHAEL KANIA	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNY MLLN DBTC DEUTCHE BK LNDON 2454	ATTN MICHAEL KANIA	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNY MLLN DBTCA DB AG LDN CHEYN 2160	ATTN JENNIFER MAY	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNY MLLN DE SHAW US BMCAE CSTM 2169	ATTN MICHAEL KANIA	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNY MLLN DEPSITRY RECEIPT SERV 2504	ATTN MICHAEL KANIA	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNY MLLN DEUTCHE BNK AG FRANKF 2468	ATTN MICHAEL KANIA	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US

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NAME	ADDRESS 1	ADDRESS 2	ADDRESS 3	CITY	STATE	POSTAL CODE	Country
BNY MLLN DEUTSCHE BNK AG LNDN 2582	ATTN MICHAEL KANIA	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNY MLLN NMURA CL SETT NOM LTD 2499	ATTN MICHAEL KANIA	525 WILLIAM PENN PLACE	RM 0400	PITTSBURGH	PA	15259	US
BNY MLLN NMURA PB NOMINEES LTD 2131	ATTN NICK MARZULLO	401 SOUTH SALINA STREET	2ND FLOOR	SYRACUSE	NY	13202	US
BNY MLLN RABOBANK INTL UTRECHT 2490	ATTN MICHAEL KANIA	525 WILLIAM PENN PLACE	RM 0400	PITTSBURGH	PA	15259	US
BNY MLLN RABOBANK UTRECHT FXED 2486	ATTN MICHAEL KANIA	525 WILLIAM PENN PLACE	RM 0400	PITTSBURGH	PA	15259	US
BNY MLLN SHBC BNK PLC EQD USBR 2363	525 WILLIAM PENN PLACE	RM 0400		PITTSBURGH	PA	15259	US
BNY MLLN TRADITION LNDN CLEARI 2601	ATTN MICHAEL KANIA	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNY MLLON FIRM INVSTMNT PORFOL 2595	ATTN MICHAEL KANIA	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNY MLLON RE RABOBANK INTRNTNL 2207	ATTN JENNIFER MAY	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNY NA 8420	ATTN EVENT CREATION DEPARTMENT	500 GRANT STREET	ROOM 151 2700	PITTSBURGH	PA	15258	US
BNY SBL PB 2103	ATTN JENNIFER MAY OR REORG MGR	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNY WEALTH 8275	ATTN KEVIN KELLY OR REORG MGR	TWO BNY MELLON CENTER	525 WILLIAM PENN PL STE 1215	PITTSBURGH	PA	15259	US
BNY WEALTH 8275	ATTN BETH COYLE OR REORG MGR	TWO BNY MELLON CENTER	525 WILLIAM PENN PL STE 1215	PITTSBURGH	PA	15259	US
BNYM OZDTC 2731	ATTN EVENT CREATION DEPARTMENT	500 GRANT STREET	ROOM 151 2700	PITTSBURGH	PA	15258	US
BNYM REETF 0963	ATTN JENNIFER MAY	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNYMELLN RE DBTCA DB AG LDN PB 2059	ATTN JENNIFER MAY	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNYMELLN RE DBTCADB AG LDN PB 2057	ATTN JENNIFER MAY	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNYMELLON BARCLAYS CAPITAL INC 2641	ATTN MITCHEL SOBEL OR REORG MGR	401 S SALINA ST 2ND FLOOR		SYRACUSE	NY	13202	US
BNYMELLON BGC BROKERS LP 2002	ATTN JENNIFER MAY	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNYMELLON BNYMSANV RE FIRM	ATTN JENNIFER MAY	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNYMELLON BNYMSANVAMS FIRM 2074	ATTN MICHAEL KANIA	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNYMELLON DB AG LON PB POLGON 2090	ATTN JENNIFER MAY	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNYMELLON EARN CMO 8116 8115 8117	ATTN DONNA STEINMAN OR REORG MGR	ONE WALL STREET		NEW YORK	NY	10286	US
BNYMELLON EARN MOR 8117 8116 8115	ATTN DONNA STEINMAN OR REORG MGR	ONE WALL STREET		NEW YORK	NY	10286	US
BNYMELLON EARN SEC 8115 8116 8117	ATTN DONNA STEINMAN OR REORG MGR	ONE WALL STREET		NEW YORK	NY	10286	US
BNYMELLON ELLINGTON MGMT 8412	ATTN DONNA STEINMAN OR REORG MGR	ONE WALL STREET		NEW YORK	NY	10286	US
BNYMELLON GLOBAL PRIME PRTNRS 2648	ATTN JENNIFER MAY OR REORG MGR	401 S SALINA ST 2ND FLOOR		SYRACUSE	NY	13202	US
BNYMELLON GOV CO BNK OF ENGLAN 2634	ATTN MITCHEL SOBEL OR REORG MGR	401 S SALINA ST 2ND FLOOR		SYRACUSE	NY	13202	US
BNYMELLON NOMURA 8123	ATTN DONNA STEINMAN OR REORG MGR	11486 CORPORATE BLVD	SUITE 300	ORLANDO	FL	32817	US
BNYMELLON RABOBANK INTERN 2091	ATTN MICHAEL KANIA	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNYMELLON RE AIG 2630	ATTN MITCHEL SOBEL OR REORG MGR	401 S SALINA ST 2ND FLOOR		SYRACUSE	NY	13202	US
BNYMELLON RE BNP PARIBAS TRI 2070	ATTN JENNIFER MAY	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNYMELLON RE DE SHAW CO 2709	ATTN JENNIFER MAY OR REORG MGR	401 SOUTH SALINA STREET 2ND FL		SYRACUSE	NY	13202	US
BNYMELLON RE GFI SEC LTD 8321	ATTN MITCHEL SOBEL OR REORG MGR	401 SOUTH SALINA STREET 2ND FLOOR		SYRACUSE	NY	13202	US
BNYMELLON RE ICAP LONDON 2711	ATTN JENNIFER MAY OR REORG MGR	401 SOUTH SALINA STREET 2ND FL		SYRACUSE	NY	13202	US
BNYMELLON RE MIZUHO INTERNTNL 2621	ATTN MITCHEL SOBEL OR REORG MGR	401 SOUTH SALINA STREET 2ND FLOOR		SYRACUSE	NY	13202	US
BNYMELLON RE NOM BARC DBX SCLP 2718	ATTN MICHAEL KANIA OR REORG MGR	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNYMELLON RE UIT NSCC CNS 8355	ATTN RUSSELL BANKER	111 SANDERS CREEK PARKWAY		EAST ORANGE	NY	13057	US
BNYMELLON RE WINTERFLOOD SEC 8318	ATTN MITCHEL SOBEL OR REORG MGR	401 SOUTH SALINA STREET	2ND FLOOR	SYRACUSE	NY	13202	US
BNYMELLON SPECIAL PROCESSING 2292	ATTN MITCHEL SOBEL OR REORG MGR	401 SOUTH SALINA STREET 2ND FLOOR		SYRACUSE	NY	13202	US
BNYMELLON SUNTRUST BANK 2093	ATTN JENNIFER MAY	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNYMELLON SUNTRUST BANK POR 2100	ATTN JENNIFER MAY	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BNYMELLON WELLS FARGO CO 8077	ATTN DONNA STEINMAN OR REORG MGR	ONE WALL STREET		NEW YORK	NY	10286	US
BNYMELLON WELLS FARGO BANK 8043	ATTN DONNA STEINMAN OR REORG MGR	ONE WALL STREET		NEW YORK	NY	10286	US
BNYMELLONRE ALLSTATE MARK 2106	ATTN JENNIFER MAY	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BOFA SECURITIES INC 5176	ATTN ANTHONY STRAZZA OR REORG MGR	101 HUDSON STREET	7TH FLOOR	NEW JERSEY	NJ	07302-0000	US
BONY SPDR 2209	ATTN JENNIFER MAY OR REORG MGR	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
BRANCH BANKING FM IP 2871	ATTN DOROTHEE SINGLETARY REORG MGR	4320 KAHN DRIVE BUILDING 1		LUMBERTON	NC	28358	US
BRANCH BANKING REMIC 2867	ATTN DORATHEE SINGLETARY REORG MGR	4320 KAHN DRIVE BUILDING 1		LUMBERTON	NC	28358	US
BRANCH BANKING TRUST CO 5385	ATTN TANJI BASS OR REORG MGR	223 W NASH STREET	3RD FLOOR	WILSON	NC	27893	US
BRILEY FIN 9186	ATTN JOHN CANGIALOSI JANINE MONDA	JOE NOVIELLI OR REORG MGR	299 PARK AVE 21ST FL	NEW YORK	NY	10171	US
BROWN BROTHERS HARRIMAN CO ETF 0109	ATTN SHELDON BROUTMAN OR REORG MGR	140 BROADWAY		NEW YORK	NY	10005	US
BROWN INVESTMENT ADV TR 2644	ATTN BRIAN COLBERT OR REORG MGR	901 SOUTH BOND ST SUITE 400		BALTIMORE	MD	21231	US
CAJA DE VALORES SA 5610	ATTN MELINA BOBBIO OR REORG MGR	AVE 25 DE MAYO 362		BUENOS AIRES		C1002ABH	AR
CALDWELL SECURITIES LTD 5013	ATTN KEVIN WEBBER OR REORG MGR	150 KING STREET WEST SUITE 1710		TORONTO	ON	M5H 1J9	CA
CALDWELL SECURITIES LTD CDS 5013	ATTN S CHRYSANTHOPOULOS REORG MGR	150 KING STREET WEST SUITE 1710		TORONTO	ON	M5H 1J9	CA
CALDWELL TRUST COMPANY 2687	ATTN A HARRISON OR REORG MGR	201 CENTER ROAD SUITE 2		VENICE	FL	34285	US
CALYON SECURITIES NON PURPOSE 5316	ATTN DANIEL SALCIDO OR REORG MGR	194 WOOD AVENUE SOUTH 7TH FLOOR		ISELIN	NJ	08830-0000	US
CANACCORD GENUITY CORP CDS 5046	ATTN ALMA GOCO OR REORG MGR	PACIFIC CENTR 2200 609 GRANVILLE ST		VANCOUVER	BC	V7Y 1H2	CA

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NAME	ADDRESS 1	ADDRESS 2	ADDRESS 3	CITY	STATE	POSTAL CODE	Country
CANTOR FITZGERALD AQUA SEC 7310	ATTN ISSUER SERVICES OR REORG MGR	CO ADP PRXY SERVICE 51 MERCEDES WAY		EDGEWOOD	NY	11717	US
CAVALI ICLV SA 2011	ATTN FRANCIS STENNING OR REORG MGR	PASAJE SANTIAGO ACUFIA N 106		LIMA		0 1	PE
CDS CLEARING AND DEPOSITORY 4800	ATTN RUTH TRAYNOR OR REORG MGR	600 DE MAISONNEUVE QUEST		MONTREAL	QC	H3A 3J2	CA
CDS CLEARING AND DEPOSITORY 5099	ATTN LORETTA VERELLI OR REORG MGR	600 BOULDE MAISONNEUVE OUEST	BUREAU 210	MONTREAL	QC	H3A 3J2	CA
CENTRAL TRUST BANK THE 2880	ATTN SANDY BACKES OR REORG MGR	INVESTMENT DEPRTMET 238 MADISON ST		JEFFERSON CITY	MO	65101	US
CHARLES SCHWAB BANK 2993	ATTN JOSEPH ADAMS OR REORG MGR	2423 EAST LINCOLN DRIVE		PHOENIX	AZ	85016	US
CHARLES SCHWAB CO INC 0164	ATTN DEBORAH JUNG OR REORG MGR	2423 EAST LINCOLN DRIVE	1ST FLOOR	PHOENIX	AZ	85016-1215	US
CHARLES SCHWAB CO INC 0164	ATTN NANCY BRIM OR REORG MGR	2423 EAST LINCOLN DRIVE	PHX PEAK 02 K130	PHOENIX	AZ	85016-1216	US
CHARLES SCHWAB CO INC 0164	ATTN CHRISTINA YOUNG OR REORG MGR	2423 EAST LINCOLN DRIVE		PHOENIX	AZ	85016-1217	US
CIBC WORLD MARKETS CORP 0438	ATTN MICHAEL CASTAGLIOLA REORG MGR	425 LEXINGTON AVENUE 5TH FLOOR		NEW YORK	NY	10017	US
CIBC WORLD MARKETS INC CDS 5030	ATTN JERRY NICASTRO OR REORG MGR	161 BAY STREET	10TH FLOOR	TORONTO	ON	M5J 2S8	CA
CIBC WORLD MARKETS SLN 5223	ATTN ROBERT PUTNAM OR REORG MGR	300 MADISON AVENUE		NEW YORK	NY	10017	US
CIT SECLLC 8430	ATTN KEVIN NEWSTEAD	131 SOUTH DEARBORN STREET	35TH FLOOR	CHICAGO	IL	60603	US
CITADEL SECURITIES LLC 0395	ATTN MARCIA BANKS OR REORG MGR	131 SOUTH DEARBORN STREET		CHICAGO	IL	60603	US
CITI PRIVATE BANK 2032	ATTN ARI KOULOUTHROS OR REORG MGR	CORPORATE ACTIONS	1 COURT SQUARE	LONG ISLAND C	NY	11120	US
CITIBANK NA 0908	ATTN CAROLYN TREBUS OR REORG MGR	3800 CITIBANK CENTER B3 12		TAMPA	FL	33610	US
CITIBANK NA 0908	ATTN EVENTS CREATION OR REORG MGR	3800 CITIBANK CENTER B3 12		TAMPA	FL	33610	US
CITIBANK NA 0908	ATTN SANDRA HERNANDEZ OR REORG MGR	3800 CITIBANK CENTER B3 12		TAMPA	FL	33610	US
CITIBANK NA 0908	ATTN SHERIDA SINANAN OR REORG MGR	3800 CITIBANK CENTER	B 3RD FLOOR ZONE 12	TAMPA	FL	33610	US
CITIBANK NA ETF 2333	ATTN ELIZABETH GABB	3800 CITIGROUP CENTER B2 2		TAMPA	FL	33610	US
CITIBANK NA LONDON GATS 2593	ATTN VANESSA PRICKETT OR REORG MGR	5 CARMELITE STREET		LONDON	UK	EC4Y 0PA	UK
CITIBANK NA LONDON MTN 2952	ATTN VANESSA PRICKETT OR REORG MGR	5 CARMELITE STREET		LONDON		EC4Y 0PA	UK
CITIBANK NA SEGREGATED LEND 2658	ATTN ELIZABETH VILAR OR REORG MGR	3800 CITIGROUP CENTER B2 2		TAMPA	FL	33610	US
CITIGROUP GLOBAL MARKETS 0418 0505	ATTN ROSE MARIE YODICE OR REORG MGR	388 GREENWHICH STREET 11TH FLOOR		NEW YORK	NY	10013	US
CITIGROUP GLOBAL MRKT SAL 0418 0505	ATTN MANETH CHAP OR REORG MGR	3800 CITIBANK CENTER B3 12		TAMPA	FL	33610	US
CITY NATIONAL BANK 2392	ATTN EMILY WUNDERLICH OR REORG MGR	555 SOUTH FLOWER STREET 10TH FLOOR		LOS ANGELES	CA	90071	US
CL KING ASSOCIATES INC 0743	ATTN CARRIE BUSH OR REORG MGR	9 ELK STREET		ALBANY	NY	12207	US
CLEARSTREAM BANKING AG 2000	ATTN REORG Dept	4 Chase Metrotech Center		BROOKLYN	NY	11245	US
CLEARVIEW CORRESPONDENT SERVICE 702	GLORIA LIO OR REORG DEPT	30 HUDSON STREET	16TH FLOOR	JERSEY CITY	NJ	07302-0000	US
COMERICA BANK 2108	ATTN LEWIS WISOTSKY OR REORG MGR	411 WEST LAFAYETTE	MAIL CODE 3530	DETROIT	MI	48226	US
COMMERCE BANK NA 2170	ATTN CINDY LAWRENCE OR REORG MGR	922 WALNUT STREET		KANSAS CITY	MO	64106	US
COMMERZ MARKETS FXD INC REPO 0033	Attn REORG Manager	225 LIBERTY STREET		NEW YORK	NY	10281	US
COMMERZ MARKETS LLC 0126	ATTN ROBERT ORTEGA OR REORG MGR	225 LIBERTY STREET	32ND FL	NEW YORK	NY	10281	US
COMMUNITY BANK NA 5960	ATTN DEBRA LEKKI OR REORG MGR	6 RHOADS DRIVE SUITE 7		UTICA	NY	13502 6374	US
COMPASS BANK 2483	ATTN AL HART OR REORG MGR	15 SOUTH 20TH STREET 3RD FLOOR		BIRMINGHAM	AL	35233	US
COMPASS BANK TRUST DIVISION 2484	ATTN DANIEL MCHALE OR REORG MGR	15 SOUTH 20TH STREET SUITE 703		BIRMINGHAM	AL	35233	US
COMPUTERSHARE INV SVCS 7807	ATTN CLAIRE HERRING OR REORG MGR	2 N LASALLE		CHICAGO	IL	60602	US
COMPUTERSHARE TRUST CO DRP 2586	ATTN KEVIN FLEMING OR REORG MGR	250 ROYALL STREET		CANTON	MA	02021-0000	US
COMPUTERSHARE TRUST CO OP 2330	ATTN KEVIN FLEMING OR REORG MGR	250 ROYALL STREET		CANTON	MA	02021-0000	US
COMPUTERSHARE TRUST COMPANY NA 2415	ATTN LYNN HUGUET OR REORG MGR	GLOBAL TRANSACTION UNIT	250 ROYALL ST	CANTON	MA	02021-0000	US
COR LLC 0052	ATTN LUKE HOLLAND OR REORG MGR	1200 LANDMARK CENTER	SUITE 800	OMAHA	NE	68102	US
CORMARK SECURITIES INC VALEURS 5055	ATTN LISE FRANK OR REORG MGR	SUITE 3450 ROYAL BANK PLAZA S TOWER		TORONTO	ON	M5J2J0	CA
COUNTRY TRUST BANK 2561	ATTN PAM LITTLE OR REORG MGR	808 IAA DRIVE		BLOOMINGTON	IL	61702	US
COWEN AND CO LLC STOCK LOAN 8185	ATTN HOWARD FLAXER OR REORG MGR	3501 QUADRANGLE BLVD	SUITE 200	ORLANDO	FL	32817	US
CREDENTIAL SECURITIES INC CDS 5083	ATTN REORG DEPARTMENT	700 1111 WEST GEORGIA ST		VANCOUVER	BC	V6E4T6	CA
CREDIT AGRICOLE SECURITIES 0651	ATTN DANIEL SALCIDO OR REORG MGR	194 WOOD AVENUE SOUTH 7TH FLOOR		ISELIN	NJ	08830-0000	US
CREDIT AGRICOLE SECURITIES 5281	ATTN DOREEN MITCHELL OR REORG MGR	1301 AVENUE OF AMERICAS 3RD FLOOR		NEW YORK	NY	10019	US
CREDIT AGRICOLE SECURITIES 7372	ATTN DANIEL SALCIDO OR REORG MGR	194 WOOD AVENUE SOUTH 7TH FLOOR		ISELIN	NJ	08830-0000	US
CREDIT AGRICOLE SECURITIES 7540	ATTN DANIEL SALCIDO OR REORG MGR	194 WOOD AVENUE SOUTH 7TH FLOOR		ISELIN	NJ	08830-0000	US
CREDIT SUISSE AG 1587	ATTN JESSICA TAMBA OR REORG MGR	7033 LOUIS STEPHENS DR		MORRISVILLE	NC	27560	US
CREDIT SUISSE SECURITIES 0355	ATTN ASHWINEE SAWH OR REORG MGR	11 MADISON AVENUE	23RD FLOOR	NEW YORK	NY	10010	US
CREDIT SUISSE SECURITIES 5019	ATTN KAZI HAQ OR REORG MGR	1 FIRST CANADIAN PLACE SUITE 2900		TORONTO	ON	M5X 1C9	CA
CREDIT SUISSE SECURITIES USA 0355	ATTN TIM JOHNSON OR REORG MGR	7033 LOUIS STEPHENS DRIVE		RESEARCH TRIA	NC	27709	US
CREDIT SUISSE SECURITIES USA 0355	ATTN ANTHONY MILO OR REORG MGR	7033 LOUIS STEPHENS DRIVE	GLOBAL REORG SERVICES	RESEARCH TRIA	NC	27709	US
CREDIT SUISSE SECURITIES USA 0355	ATTN SARAH CHANDRIKA OR REORG MGR	ONE MADISON AVE		NEW YORK	NY	10010	US
CREDIT SUISSE SECURITIES USA 5292	ATTN DANIEL BYRNE OR REORG MGR	ONE MADISON AVENUE		NEW YORK	NY	10010	US
CREST INTL NOMINEES LIMITED 2012	ATTN JASON MURKIN OR REORG MGR	33 CANNON ST		LONDON	UK	EC4M 5SB	UK
CREST INTL NOMINEES LIMITED 2012	ATTN NATHAN ASHWORTH OR REORG MGR	33 CANNON ST		LONDON	UK	UK EC4M 5SB	UK
CREWS ASSOCIATES INC 5158	ATTN DON VICTORIA W MASON REORG MGR	521 PRESIDENT CLINTON AVE SUITE 800		LITTLE ROCK	AR	72201	US

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CROWELL WEEDON CO 0574	ATTN LARRY SCHILT OR REORG MGR	624 S GRAND AVENUE	25TH FLOOR	LOS ANGELES	CA	90017	US
DA DAVIDSON CO 0361	ATTN RITA LINSKEY OR REORG MGR	8 THIRD STREET NORTH		GREAT FALLS	MT	59403	US
DAVENPORT COMPANY LLC 0715	ATTN KIM NIEDING OR REORG DEPT	901 EAST CARY ST 11TH FLOOR		RICHMOND	VA	23219	US
DAVID LERNER ASSOCIATES INC 5144	ATTN GERHARDT FRANK OR REORG MGR	477 JERICHO TURNPIKE 25TH FLOOR		SYOSSET	NY	11791 9006	US
DEPOSITO CENTRAL DE VALORES 2735	ATTN MIRNA FERNANDEZ OR REORG MGR	AVDA APOQUINDO 4001 FLOOR 12 CP		LAS CONDES SA	CHILE	7550162	CL
DESERET TRUST COMPANY 0958	ATTN S COLTON G TARBET CUSTODY SER	50 E NORTH TEMPLE STREET 15TH FLOOR	ROOM 1516	SALT LAKE CITY	UT	84150	US
DESERET TRUST COMPANY D 2118	ATTN S COLTON G TARBET CUSTODY SER	50 E NORTH TEMPLE STREET 15TH FLOOR	ROOM 1516	SALT LAKE CITY	UT	84150	US
DESERET TRUST COMPANY I 2497	ATTN S COLTON G TARBET CUSTODY SER	50 E NORTH TEMPLE STREET 15TH FLOOR	ROOM 1516	SALT LAKE CITY	UT	84150	US
DESJARDINS SECURITIES INC 5028	ATTN REORG DEPT MTL 1060 1ER E	1253 MCGILL COLLEGE AVENUE	10TH FLOOR	MONTREAL	QC	H3B2Y5	CA
DEUTSCHE BANK SEC INC 5225	ATTN JAMAAL GRIER OR REORG MGR	1251 Avenue of the Americas		NEW YORK	NY	10020	US
DEUTSCHE BANK SECS CEDEAR 2690	ATTN REORG DEPARTMENT	5022 GATE PARKWAY	MAILSTOP JCK01 0124	JACKSONVILLE	FL	32256	US
DEUTSCHE BANK SECS LIMITED 1 4806	ATTN ERIC HERBST OR REORG MGR	5021 GATE PARKWAY SUITE		JACKSONVILLE	FL	32256	US
DEUTSCHE BANK SECURITIES 0573	ATTN REORG MGR	5022 GATE PARKWAY	SUITE 200	JACKSONVILLE	FL	32256	US
DEUTSCHE BANK SECURITIES BDR 2024	ATTN REORG DEPARTMENT	5022 GATE PARKWAY	MAILSTOP JCK01 0124	JACKSONVILLE	FL	32256	US
DUNDEE SECURITIES CORP CDS 5039	ATTN KAREN WINDOVER OR REORG MGR	20 QUEEN ST W	4TH FLOOR	TORONTO	ON	M5H 3R3	CA
E D F MAN CAPITAL MARKETS INC 8873	ATTN ANGELO MEOLA OR REORG MGR	140 EAST 45TH STREET	11TH FLOOR	NEW YORK	NY	10017	US
E TRANSACTION CLEARING 0873	ATTN JANE BUHAIN OR REORG MGR	660 S FIGUEROA ST	SUITE 1450	LOS ANGELES	CA	90017	US
E3M INVESTMENTS INC 5066	ATTN PIERRE CAMU OR REORG MGR	C O CANADIAN DEPOSITORY SECURITI	600 BOUL DE MAISONNEUVE QUEST	MONTREAL	QC	H3A 3J2	CA
EDWARD JONES 0057	ATTN GERRI KAEMPFER OR REORG MGR	CORPORATE ACTIONS DISTRIBUTION	12555 MANCHESTER ROAD	ST LOUIS	MO	63131	US
EDWARD JONES 0057	ATTN REORG MGR	CORPORATE ACTIONS DISTRIBUTION	201 PROGRESS PARKWAY	MARYLAND HEIGHTS	MO	63043	US
EDWARD JONES 0057	ATTN DEREK ADAMS OR REORG MGR	CORPORATE ACTIONS DISTRIBUTION	12555 MANCHESTER ROAD	ST LOUIS	MO	63131	US
EDWARD JONES CDS 5012	ATTN Dennis New OR REORG MGR	12555 Manchester Road		ST LOUIS	MO	63131	US
EMMET COINC 5234	ATTN CHRISTOPHER EMMET SR REORG MGR	12 PEAPACK ROAD		FAR HILLS	NJ	07931-0000	US
ETRADE BANK 2782	ATTN TESSA QUINLAN OR REORG MGR	671 NORTH GLEBE ROAD		ARLINGTON	VA	22203	US
ETRADE CLEARING LLC 0385	ATTN VICTOR LAU OR REORG MGR	34 EXCHANGE PLACE	PLAZA II	JERSEY CITY	NJ	07311-0000	US
ETRADE RIDGE CLEARING 0158	ATTN BRIAN DARBY OR REORG MGR	ONE DALLAS CENTER	350 M ST PAUL SUITE 1300	DALLAS	TX	75201	US
ETRADE RIDGE CLEARING 0358	ATTN VICTOR LAU OR REORG MGR	34 EXCHANGE PLACE	501 PLAZA II	JERSEY CITY	NJ	07311-0000	US
EU CENTRAL COUNTERPARTY LTD 3064	ATTN JOHN GOODE OR REORG MGR	BROADGATE WEST 1 SNOWDEN STREET		LONDON	UK	EC2A 2DQ	UK
FANNIE MAE GENERAL 2293	ATTN WELLS ENGLEDOW OR REORG MGR	3900 WISCONSIN AVENUE NW		WASHINGTON	DC	20016	US
FANNIE MAE INVESTMENT 2296	ATTN LARRY BARNETT OR REORG MGR	3900 WISCONSIN AVE NW		WASHINGTON	DC	20016	US
FED HOME LOAN MORTGAGE CORP 2391	ATTN ALEX KANGELARIS OR REORG MGR	1551 PARK RUN DR MAIL MAILSTOP D5A		MCLEAN	VA	22102	US
FEDERAL HOME LOAN MORTGAGE COR 2068	ATTN PHILIP ROY	14201 DALLAS PKWY FLOOR 12		DALLAS	TX	75254	US
FEDERAL RESERVE BANK NEW YORK 3000	ATTN TIM FOGARTY OR REORG MGR	33 LIBERTY STREET		NEW YORK	NY	10045	US
FIDELITY CLEARING CANADA 5040	ATTN STEVE ADAMS OR REORG MGR	401 BAY STREET SUITE 2910		TORONTO	ON	M5H 2Y4	CA
FIDUCIARY TRUST COMPANY BOSTON 2126	ATTN BRAD FINNIGAN OR REORG MGR	175 FEDERAL STREET		BOSTON	MA	02110-0000	US
FIDUCIE DESJARDINS INC 4818	ATTN MARTINE SIOUI OR REORG MGR	1 COMPLEXE DESJARDINS	SOUTH TOWER 2ND FL	MONTREAL	QC	H5B 1E4	CA
FIFTH THIRD BANK NA 2216	ATTN LANCE WELLS	5001 KINGSLEY ROAD	MD 1 1MOB 2D	CINCINNATI	OH	45227	US
FIFTH THIRD BANK THE 2116	ATTN CARRIE POTTER OR REORG MGR	5001 KINGSLEY DR MAIL DROP 1MOB2D		CINCINNATI	OH	45227	US
FIFTH THIRD BANK THE 2116	ATTN LANCE WELLS OR REORG MGR	5001 KINGSLEY DRIVE	MAIL DROP 1MOB2D	CINCINNATI	OH	45227	US
FIRST BANK 2400	ATTN CHERIE LEAHY OR REORG MGR	800 JAMES S MCDONNELL BLVD		HAZELWOOD	MO	63042	US
FIRST BUSEY CORPORATION DRS 7910	ATTN MARY LAKEY OR REORG MGR	201 WEST MAIN STREET		URBANA	IL	61801	US
FIRST CLEARING 0141	ATTN FINESSA ROSSON OR REORG DEPT	1 NORTH JEFFERSON 9 F		ST LOUIS	MO	63103	US
FIRST CLEARING ABRAMSON ACCTS 0521	ATTN REORG DEPARTMENT	2801 MARKET STREET	H0006 08N	ST LOUIS	MO	63103	US
FIRST CLEARING LLC 0141	ATTN MATT BUETTNER OR REORG DEPT	2801 MARKET STREET	H0006 09B	ST LOUIS	MO	63103	US
FIRST CLEARING SEYMOUR COHN 5183	ATTN ISSUER SERVICES OR REORG MGR	CO ADP PRXY SERVICE 51 MERCEDES WAY		EDGEWOOD	NY	11717	US
FIRST FINANCIAL CORP DRS 7896	ATTN TICIA WRIGHT OR REORG MGR	ONE FIRST FINANCIAL PLAZA		TERRE HAUTE	IN	47807	US
FIRST NATIONAL BANK OF OMAHA 2254	ATTN JOHN STEWART OR REORG MGR	1620 DODGE STREET		OMAHA	NE	68102	US
FIRST SOUTHWEST COMPANY 0309	ATTN DONALD KRAS OR REORG MGR	325 NORTH ST PAUL STREET		DALLAS	TX	75201	US
FIRST TENNESSEE BNK NA MEMPHIS 2445	ATTN SHIRLEY PARKER OR REORG MGR	845 CROSSOVER LANE SUITE 150		MEMPHIS	TN	38117	US
FIRST TRUST PORTFOLIOS LP 8244	ATTN ROGER F TESTIN OR REORG MGR	120 EAST LIBERTY DRIVE		WHEATON	IL	60187	US
FMSBONDS INC 5217	ATTN MICHAEL SELIGSON OR REORG MGR	4775 TECHNOLOGY WAY		BOCA RATON	FL	33431	US
FOLIO FN INVESTMENTS INC 0728	ATTN ASHLEY THEOBALD OR REORG MGR	8180 GREENSBORO DRIVE 8TH FLOOR		MCLEAN	VA	22102	US
FORTIS CLEARING AMERICA RETAIL 0541	ATTN SUE NOWLICKI OR REORG MGR	175 W JACKSON BLVD SUITE 400		CHICAGO	IL	60605	US
FORTIS CLEARING AMERICAS CPM 0330	ATTN SUE NOWICKI OR REORG MGR	175 W JACKSON BLVD SUITE 400		CHICAGO	IL	60604	US
FORTIS CLEARING AMERICAS LLC 0695	ATTN SUE NOWLICKI OR REORG MGR	175 W JACKSON BLVD SUITE 400		CHICAGO	IL	60605	US
FORTIS CLEARING AMERICAS LTG 0524	ATTN JIM HALM OR REORG MGR	175 W JACKSON BLVD SUITE 400		CHICAGO	IL	60604	US
FRONTIER TRUST COMPANY 2563	ATTN BRIAN REINKE OR REORG MGR	1126 WESTRAC DRIVE		SOUTH FARGO	ND	58103	US
FTN FINANCIAL SECURITIES CORP 0202	ATTN MICHAEL INKSTER OR REORG MGR	845 CROSSOVER LANE SUITE 150		MEMPHIS	TN	38117	US
FUTU CLEARING INC 4272	ATTN COLETTE REX OR REORG MGR	12750 MERIT DR STE 475		DALLAS	TX	75251	US

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GENE BANFI 8238	ATTN GENE BANFI	525 WASHINGTON BLVD		JERSEY CITY	NJ	07310-0000	US
GLENMEDE TRUST CO 2139	ATTN DARLENE WARREN OR REORG MGR	ONE LIBERTY PLACE SUITE 1200	1650 MARKET STREET	PHILADELPHIA	PA	19103	US
GMP SECURITIES LP 5016	ATTN TERRY YOUNG OR REORG MGR	145 KING STREET WEST SUITE 1100		TORONTO	ON	M5H 1J8	CA
GOLDMAN SACHS 0005 5208 2941	ATTN ALEXANDER MUCHNIK OR REORG MGR	30 HUDSON STREET		JERSEY CITY	NJ	07302-0000	US
GOLDMAN SACHS CO 0005	ATTN ALEX MUCHNIK OR REORG MGR	30 HUDSON ST	REORG DEPARTMENT	JERSEY CITY	NJ	07302-0000	US
GOLDMAN SACHS GSEC 0501	ATTN ANTHONY BRUNO OR REORG MGR	30 HUDSON STREET		JERSEY CITY	NJ	07302-0000	US
GS BK AGENCY LENDING 2660	ATTN Michael Peek OR REORG MGR	30 Hudson Street 5th Floor		Jersey City	NJ	07302 4699	US
GSECLP EQUITIES EXECUTION 0048	ATTN ANTHONY BRUNO OR REORG MGR	30 HUDSON ST		JERSEY CITY	NJ	07302-0000	US
HARRIS NA 2697	MINA GARCIA OR REORG DEPT	SECURITIES MOVEMENT	111 WEST MONROE	CHICAGO	IL	60603	US
HARRIS NA DEALER 2559	ATTN LENORA NEWELL OR REORG MGR	111 WEST MONROE		CHICAGO	IL	60690	US
HARTFIELD TITUS DONNELLY LLC 0451	ATTN JIM DOUGLAS OR REORG MGR	111 PAVONIA AVENUE SUITE 1430		JERSEY CITY	NJ	07310-0000	US
HAYWOOD SECURITIES INC CDS 5058	ATTN TRACY COLLEGE OR REORG MGR	400 BURRARD STREET SUITE 2000		VANCOUVER	BC	V6C 3A6	CA
HAYWOOD SECURITIES INC CDS 5058	ATTN M DRYHURST OR REORG MGR	20TH FLOOR COMMERCE PLACE	400 BURRARD STREET	VANCOUVER	BC	V6C 3A8	CA
HC DENISON CO 8100	ATTN MARGE WENTZEL OR REORG MGR	618 N 7TH STREET		SHEBOYGAN	WI	53081	US
HICKORY POINT B T DRS 7840	ATTN PATRICIA PERKINS OR REORG MGR	225 N WATER STREET		DECATUR	IL	62523	US
HOME FED BK HOME FIN SVCS 2447	ATTN WALTER BOWES JR OR REORG MGR	507 MARKET STREET		KNOXVILLE	TN	37902	US
HOME FED BK OF TENNESSEE TRUST 2534	ATTN SHERRY ELLIS OR REORG MGR	515 MARKET STREET SUITE 500		KNOXVILLE	TN	37902	US
HOME FEDERAL BANK HF PORTFOLIO 2533	ATTN WALTER BOWER JR OR REORG MGR	507 MARKET STREET		KNOXVILLE	TN	37902	US
HOME FEDL BK OF TENNESSEE 2425	ATTN REBECCA BUCKNER OR REORG MGR	507 MARKET STREET		KNOXVILLE	TN	37902	US
HONG KONG SECURITIES CLEAR CMP 2338	ATTN CATHERINE KAN	ROOM 2505 6 25 F INFINITUS PLAZA	199 DES VOEUX ROAD CENTRAL	HONG KONG		0	HK
HSBC BANK CORP TRUST 2894	ATTN SYLVIA NAGAN	250 UNIVERSITY AVENUE	8TH FLOOR	TORONTO	ON	M5H 3H5	CA
HSBC BANK NA 2165	ATTN JOSEPH CAMPANA OR REORG MGR	ONE HSBC CENTER 17TH FLOOR		BUFFALO	NY	14203	US
HSBC BANK NA 2393	ATTN JOHN HICKEY OR RENEE FRANCISCO	545 Washington Blvd 10th Floor		Jersey City	NJ	07310-0000	US
HSBC BANK NA 2412	ATTN KEN LUND OR REORG MGR	1 WEST 39TH STREET 7TH FLOOR		NEW YORK	NY	10018	US
HSBC BANK NA HSBC NASSAU 2202	ATTN MARVA MATTHEW DURDEN REORG MGR	1 WEST 39TH STREET		NEW YORK	NY	10018	US
HSBC BANK USA NA IPB 2122	ATTN REORG OR CORP ACTIONS MGR	452 5TH AVENUE	6TH FLOOR	NEW YORK	NY	10018	US
HSBC CCSLB 1950	ATTN ENRIQUE VIDAL	452 Fifth Avenue		NEW YORK	NY	10018	US
HSBC CLEAR 8396	ATTN BARBARA SKELLY	545 WASHINGTON BLVD	10TH FLOOR	JERSEY CITY	NJ	07302-0000	US
HSBC SECURITIES INC 0486	ATTN CHRIS ARMATO OR REORG MGR	1 WEST 39TH STREET		NEW YORK	NY	10018	US
HSBC SECURITIES INC 0816	ATTN CHRIS ARMATO OR REORG MGR	1 WEST 39TH STREET		NEW YORK	NY	10018	US
HUNTINGTON BK OHIO POLICE 2219	ATTN BEVERLY REYNOLDS OR REORG MGR	7 EASTON OVAL EA4E62		COLUMBUS	OH	43219	US
HUNTINGTON BK SCHOOL 2898	ATTN BEVERLY REYNOLDS OR REORG MGR	7 EASTON OVAL EA4E62		COLUMBUS	OH	43219	US
HUNTINGTON NATIONAL BANK 2305	ATTN ALLAN BURKHART OR REORG MGR	7 EASTON OVAL EA4 E78		COLUMBUS	OH	43219	US
HUTCHINSON SHOCKEY ERLEY CO 6963	ATTN NANCY MEIER OR REORG MGR	222 WEST ADAMS SUITE 1700		CHICAGO	IL	60606	US
ICAP CORPORATES LLC CROSSTRAD 8456	ATTN DAVID J COSGROVE OR REORG MGR	HARBORSIDE FINANCIAL CENTER	1200 PLAZA FIVE	JERSEY CITY	NJ	07311-0000	US
ICBCF SERVICE LLC EQUITY CLEAR 0824	ATTN REORG MGR	PARAMOUNT PLAZA 1633 BROADWAY		NEW YORK	NY	10019	US
ICBCFS LLC 0388	ATTN NENRY NAPIER	1633 BROADWAY		NEW YORK	NY	10019	US
INDUSTRIAL AND COMMERCIAL BANK 2667	ATTN CARLOS CRUZ OR REORG MGR	1633 BROADWAY		NEW YORK	NY	10019	US
INDUSTRIAL COMMERCIAL BANK 7583	ATTN CARLOS CRUZ OR REORG MGR	1633 BROADWAY		NEW YORK	NY	10019	US
ING BANK FSB 2604	ATTN KAMCHAI LEUNG OR REORG MGR	802 DELAWARE AVENUE		WILMINGTON	DE	19801	US
ING FINANCIAL MARKETS LLC 0270	ATTN STEVE BREATON	1325 AVENUE OF THE AMERICAS		NEW YORK	NY	10019	US
ING FINANCIAL MARKETS LLC 5268	ATTN ISSUER SERVICES OR REORG MGR	51 MERCEDES WAY		EDGEWOOD	NY	11717	US
ING FINANCIAL MARKETS LLC 7273	ATTN ISSUER SERVICES OR REORG MGR	51 MERCEDES WAY		EDGEWOOD	NY	11717	US
INGALLS SNYDER LLC 0124	ATTN MIKE SCURA OR REORG MGR	1325 AVENUE OF THE AMERICAS	18TH FLOOR	NEW YORK	NY	10019	US
INSTINET LLC 0067	ATTN MELISSA GRANT OR REORG MGR	309 WEST 49TH STREET		NEW YORK	NY	10019	US
INTERACTIVE BRKER TH 0549 0534 0017	ATTN KARIN MCCARTHY OR REORG MGR	2 PICKWICK PLAZA	2ND FLOOR	GREENWICH	CT	06830-0000	US
INTL BANK OF COMMERCE DRS 7887	ATTN EILZA GONZALEZ OR REORG MGR	1200 SAN BERNARDO AVENUE		LAREDO	TX	78040	US
INTL FCSTONE INC 0750	ATTN KEN SIMPSON OR REORG MGR	2 PERIMETER PARK SOUTH STE 100 W		BIRMINGHAM	AL	35243	US
JAMES I BLACK COMPANY 7031	ATTN KATHY BIRD OR REORG MGR	311 SOUTH FLORIDA AVENUE		LAKELAND	FL	33801	US
JANNEY MONTGOMERY SCOTT INC 0374	ATTN REGINA LUTZ OR REORG MGR	1801 MARKET STREET	9TH FLOOR	PHILADELPHIA	PA	19103 1675	US
JANNEY MONTGOMERY SCOTT INC 0374	ATTN BOB MARTIN OR REORG MGR	1801 MARKET STREET	9TH FLOOR	PHILADELPHIA	PA	19103 1675	US
JANNEY MONTGOMERY STOCK LOAN 7320	ATTN JACK LUND OR REORG MGR	1717 ARCH STREET		PHILADELPHIA	PA	19103 2713	US
JAPAN SECURITIES DEPO CENTER 5600	ATTN SYLVIA ANTONIO OR REORG MGR	18301 BERMUDA GREEN DRIVE 2ND FLOOR		TAMPA	FL	33647	US
JEFFERIES CO EXECUTION 0535	ATTN ALFRED PETRILLO OR REORG MGR	HARBORSIDE FINANCIAL CENTER	PLAZA III SUITE 704	JERSEY CITY	NJ	07311-0000	US
JEFFERIES CO SECURITIES 7565	ATTN JONATHAN CHRISTON OR REORG MGR	34 EXCHANGE PL PLAZA III SUITE 705		JERSEY CITY	NJ	07311-0000	US
JEFFERIES CO SERVICE BUREAU 0536	ATTN MARIE RAMIREZ OR REORG MGR	HARBORSIDE FINANCIAL CENTER	PLAZA III SUITE 704	JERSEY CITY	NJ	07311-0000	US
JEFFERIES COMPANY AS AGENT 7441	ATTN JONATHAN CHRISTON OR REORG MGR	HARBORSIDE FINANCIAL CENTER	PLAZA III SUITE 705	JERSEY CITY	NJ	07303-0000	US
JEFFERIES COMPANY INC 0019	ATTN RAY DESOUSA OR REORG MGR	HARBORSIDE FINANCIAL CENTER 705	PLAZA 3	JERSEY CITY	NJ	07311-0000	US
JEFFERIES COMPANY INC 0019	ATTN REORG MGR	34 EXCHANGE PLACE		JERSEY CITY	NJ	07311-0000	US

Exhibit A
Nominee Service List
Served as Overnight Mail or Next Business Day Service

NAME	ADDRESS 1	ADDRESS 2	ADDRESS 3	CITY	STATE	POSTAL CODE	Country
JJB HILLIARD WL LYONS LLC 0768	ATTN RYAN HARDIN OR REORG MGR	500 WEST JEFFERSON ST	6TH FLOOR	LOUISVILLE	KY	40202	US
JOHN A SIBERELL CO 7014	ATTN JOHN SIBERELL OR REORG MGR	824 KEY BANK BLDG 202 S MICHIGAN ST		SOUTH BEND	IN	46601	US
JONES GABLE CO LTD CDS 5070	ATTN LORI WRIGHT OR REORG MGR	110 YONGE STREET SUITE 600		TORONTO	ON	M5C 1T6	CA
JP MORGAN CLEARING CORP 0352	ATTN ERIC OSZUSTOQICZ OR REORG MGR	3 CHASE METROTECH CENTER	REORG DEPT NY1 H034	BROOKLYN	NY	11245 0001	US
JP MORGAN CLEARING CORP 0352	ATTN ABHISHEK KUMAR OR REORG MGR	500 STANTON CHRISTIANA ROAD	3RD FLOOR	NEWARK	DE	19713	US
JP MORGAN CLEARING CORP 0352	ATTN BRODERICK WALKER OR REORG MGR	DEPT C CASHIER DEPRMTMT 1 METROTECH	CENTER NORTH REORG DEPT 4TH FLOO	BROOKLYN	NY	11201 3862	US
JP MORGAN SECS VENTURES CORP 7489	ATTN GARY GABRYSH OR REORG MGR	500 STANTON CHRISTIANA RD DE3 4680		NEWARK	DE	19713 2107	US
JP MORGAN SECURITIES 0187	BRIAN GILBERT OR REORG DEPT	500 STANTON CHRISTIANA ROAD	OPS 4TH FLOOR	NEWARK	DE	19713 2107	US
JP MORGAN SECURITIES INC 0060	ATTN ERIC ALSOP OR REORG MGR	500 STANTON CHRISTIANA RD		NEWARK	DE	19713	US
JP MORGAN SECURITIES INC 0307	ATTN GREGORY SCHRON OR REORG MGR	270 PARK AVENUE		NEW YORK	NY	10017	US
JP MORGAN SECURITIES INC SL 5202	ATTN ERIC ALSOP OR REORG MGR	500 STANTON CHRISTIANIA RD		NEWARK	DE	19713	US
JP MORGAN SECURITIES INC WF 5245	ATTN ERIC ALSOP OR REORG MGR	500 STANTON CHRISTIANA RD		NEWARK	DE	19713	US
JPM CHASE AG DEPOSITARY BK 2865	ATTN FRED COHEN OR REORG MGR	500 CHRISTIANA RD FL 3	MORGAN CHRISTIANA CENTER OPS 4	NEWARK	DE	19702	US
JPM CHASE CORRESPONDENCE C 2164	ATTN MARCIN BEIGANSKI	12401 DALLAS PARKWAY	12TH FLOOR	DALLAS	TX	75254	US
JPM CLEARING CORP LENDING 5213	ATTN GREGORY SCHRON OR REORG MGR	ONE METROTECH CENTER NORTH		BROOKLYN	NY	11201	US
JPM SECURITIES CANADA INC 4808	ATTN SHEERA BADIAL OR REORG MGR	200 BAY ST STE 1800 ROYAL BANK	PLAZA S TWR	TORONTO	ON	M5J 2J2	CA
JPMC BANK VANGUARD LOANET 2433	ATTN PAULA JONES OR REORG MGR	14201 DALLAS PARKWAY		DALLAS	TX	75254	US
JPMC BLKRK 3622	ATTN SACHIN GOYAL	500 STANTON CHRISTIANA ROAD OPS 4	FLOOR 02	NEWARK	DE	19713	US
JPMC DBTC AMERICAS UK BANK LTD 2314	ATTN MARIA SASINOSKI OR REORG MGR	525 WILLIAM PENN PLACE ROOM 0300		PITTSBURGH	PA	15259	US
JPMC EURO 1970	ATTN DTC CUSTODY LINE SACHIN GOYAL	500 STANTON CHRISTIANA ROAD		NEWARK	DE	19713	US
JPMC JP MORGAN INTERNATIONAL 2035	ATTN REORG MGR	4 NEW YORK PLAZA 11TH FLOOR		NEW YORK	NY	10004	US
JPMCB HSBC BANK 2554	ATTN DRALAN PORTER OR REORG MGR	14201 DALLAS PARKWAY 12TH FLOOR		DALLAS	TX	75254	US
JPMCH CTC 0902	Attn Jeff Lazarus	4 Chase Metrotech Plaza	3rd Floor	Brooklyn	NY	11245	US
JPMCH CTC 2424	Attn Gene Banfi or Reorg Mgr	4 Chase Metrotech Center	3rd Fl NY1 C083	BROOKLYN	NY	11245 0001	US
JPMORGAN BROKER DEALER SVCS 2811	ATTN NORE SCARLETT OR REORG MGR	4 NEW YORK PLAZA 11TH FLOOR		NEW YORK	NY	10004	US
JPMORGAN CHASE BANK ADR 0923	ATTN BRIAN GILBERT OR REORG MGR	500 STANTON CHRISTINA ROAD		NEWARK	DE	19713	US
JPMORGAN CHASE BANK CHIEF INV 8871	ATTN KEVIN CARNEY OR REORG MGR	NEW YORK PLAZA		NEW YORK	NY	10004	US
JPMORGAN CHASE BANK IA 2357	ATTN SUSHIL PATEL OR REORG MGR	14201 DALLAS PARKWAY SUITE 121		DALLAS	TX	75254	US
JPMORGAN CHASE BANK JP MORGAN 2379	ATTN MARIA SASINOSKI OR REORG MGR	525 WILLIAM PENN PLACE ROOM 0300		PITTSBURGH	PA	15259	US
JPMORGAN CHASE BANK NA 0902 2164	Attn Jeff Lazarus Corp Action Mgr	4 Chase Metrotech Center	3rd Fl NY1 C094	Brooklyn	NY	11245 0001	US
JPMORGAN CHASE BANK NA 2668	ATTN GARY GABRYSH OR REORG MGR	500 STANTON CHRISTIANA RD		NEWARK	DE	19713	US
JPMORGAN CHASE BANK NA JPMO 2740	ATTN GARY GABRYSH OR REORG MGR	500 STANTON CHRISTIANA RD DE3 4680		NEWARK	DE	19713	US
JPMORGAN CHASE BANK PRUDENTIAL 2517	ATTN REORG MGR	PARADIGM B WING FL 6	MINDSPACE MALAD W	MUMBAI	INDIA	400 064 100000	IN
JPMORGAN CHASE BANK TRUST CO 2849	ATTN REORG MGR	PARADIGM B WING FLOOR 6	MINDSPACE MALAD W	MUMBAI		400 064 100000	IN
JPMORGAN CHASE BNK NAPERS OHIO 8187	ATTN MARCIN BIEGANSKI	14201 DALLAS PARKWAY 12TH FL	CORPORATE ACTIONS DEPT	DALLAS	TX	75254	US
JPMORGAN CHASE BNK OHIO POLICE 8112	ATTN MARCIN BIEGANSKI OR REORG MGR	14201 DALLAS PARKWAY 12TH FL		DALLAS	TX	75254	US
JPMORGAN CHASE BNK SUSQUEHANNA 2060	ATTN DIANE MCGOWAN OR REORG MGR	3 METROTECH 5TH FLOOR		BROOKLYN	NY	11245	US
JPMORGAN CHASE DBTC AMERICAS 2312	ATTN DIANE MCGOWAN OR REORG MGR	4 NEW YORK PLAZA 11TH FLOOR		NEW YORK	NY	10004	US
JPMORGAN CHASE FIMAT CU 2945	ATTN REORG MGR	PARADIGM B WING FLOOR 6	MAINDSACE MALAD W	MUMBAI		400 064 100000	IN
JPMORGAN CHASE FIMAT MB 2946	ATTN REORG MGR	PARADIGM B WING FLOOR 6	MINDSPACE MALAD W	MUMBAI		400 064 100000	IN
JPMORGAN CHASE FIMAT RM 2944	ATTN REORG MGR	PARADIGM B WING FLOOR 6	MINDSPACE MALAD W	MUMBAI		400 064 100000	IN
JPMORGAN CHASE GNPH MIDDLE MKT 2434	ATTN SN REISING OR REORG MGR	100 N BROADWAY		OKLAHOMA CIT	OK	73102	US
JPMORGAN CHASE JPMORGAN CHASE 1573	ATTN DIANE MCGOWAN OR REORG MGR	3 METROTECH 5TH FLOOR		BROOKLYN	NY	11245	US
JPMORGAN CHASE JPMORGAN EUROPE 2354	ATTN MONICA WEMER OR REORG MGR	500 STANTON CHRISTIANA ROAD		NEWARK	DE	19713	US
JPMORGAN CHASE MET LIFE LOANET 2973	ATTN PAULA JONES OR REORG MGR	14201 DALLAS PARKWAY		DALLAS	TX	75254	US
JPMORGAN CHASE MUNI DEALER 2773	ATTN JOHN HALLORAN OR REORG MGR	500 STANTON CHRISTIANA RD	OPS 4 FLOOR 3	NEWARK	DE	19713	US
JPMORGAN CHASE PUBLIC EMPLOYEE 2975	ATTN REORG MGR	PARADIGM B WING FL 6	MINDSPACE MALAD	MUMBAI		400 064 100000	IN
JPMORGAN CHASE RBS 2038	ATTN DIANE MCGOWAN OR REORG MGR	3 METROTECH 5TH FLOOR		BROOKLYN	NY	11245	US
JPMORGAN CHASE TREASURER OHIO 2609	ATTN WENDY WUJCIKOWSKI OR REORG MGR	14201 DALLAS PARKWAY		DALLAS	TX	75254	US
JPMORGAN CHASE US EQ TRP 2612	ATTN SERGIO MONTILLO OR REORG MGR	500 STANTON CHRISTIANA ROAD		NEWARK	DE	19713	US
JPMORGAN CHEMICAL COMMERC 1506	ATTN DIANE MCGOWAN OR REORG MGR	3 METROTECH 5TH FLOOR		BROOKLYN	NY	11245	US
KEYBANC CAPITAL MARKETS INC 0799	ATTN KAREN BEDNARSKI OR REORG MGR	4900 TIEDEMAN MAIL CODE	OH 01 49 0230	BROOKLYN	OH	44114	US
KEYBANK 2205	ADAM BORYENACE OR REORG DEPT	4900 TIEDEMAN ROAD		BROOKLYN	OH	44144	US
KEYBANK NA FBO TREASURER OHIO 2769	ATTN SCOTT MACDONALD OR REORG MGR	4900 TIEDEMAN ROAD OH 01 49 310		BROOKLYN	OH	44144	US
KEYBANK SAFEKEEPING 0557	ATTN RAYMOND HANNAN OR REORG MGR	4900 TIEDEMAN ROAD OH 01 49 0240		BROOKLYN	OH	44144	US
LAKESIDE BANK 2545	ATTN MICHAEL CAULEY OR REORG MGR	141 WEST JACKSON BLVD SUITE 130A		CHICAGO	IL	60604	US
LAURENTIAN BANK OF CANADA CDS 5001	ATTN FRANCESCA MAIORINO	1981 MCGILL COLLEGE AVE	SUITE 100	MONTREAL	QC	H3A 3K3	CA
LAW DEBENTURE 2216	ATTN REORG Dept	801 2nd Avenue Suite 403		New York	NY	10017	US
LEEDE FINANCIAL MARKETS 5071	ATTN CRAIG GOODWIN OR REORG MGR	FIRST ALBERTA PLACE 777	8TH AVENUE SW SUITE 2300	CALGARY	AB	T2P 3R5	CA

Exhibit A
Nominee Service List
Served as Overnight Mail or Next Business Day Service

NAME	ADDRESS 1	ADDRESS 2	ADDRESS 3	CITY	STATE	POSTAL CODE	Country
LEHMAN BROS FIRST PRINCIPLE 7392	ATTN ANDRE VERDERAME OR REORG MGR	70 HUDSON STREET	7TH FLOOR	JERSEY CITY	NJ	07302-0000	US
LPL FINANCIAL CORPORATION 0075	ATTN CORPORATE ACTIONS	1055 LPL WAY		FORT MILL	SC	29715	US
M I MARSHALL ILSLEY BANK 0992	ATTN REORG MGR	111 W MONROE ST		CHICAGO	IL	60603	US
MACKIE RESEARCH 5029	ATTN TONY RODRIGUES OR REORG MGR	199 BAY STREET COMMERCE COURT	WEST SUITE 4600	TORONTO	ON	M5L 1G2	CA
MACQUARIE CAPITAL INC 0114	ATTN PATRICK CERMAK OR REORG MGR	125 WEST 55TH STREET 23RD FLOOR		NEW YORK	NY	10019	US
MANUFACTURERS AND TRADERS 0990	ATTN DON SCHMIDT OR REORG MGR	ONE M T PLAZA	8TH FLOOR	BUFFALO	NY	14240	US
MANUFACTURERS TRADERS TRUST 2382	ATTN RONALD SMITH OR REORG MGR	ONE M T PLAZA 3RD FLOOR	TREASURY OPERATIONS	BUFFALO	NY	14203	US
MANULIFE SECURITIES CDS 5047	ATTN REORG MGR	85 RICHMOND STREET WEST		TORONTO	ON	M5H 2C9	CA
MAPLE SECURITIES CANADA CDS 5072	ATTN JEFF CARR OR REORG MGR	79 WELLINGTON STREET WEST		TORONTO	ON	M5K 1K7	CA
MAPLE SECURITIES DOMES 5239	ATTN MARISOL MANSO OR REORG MGR	10 EXCHANGE PL SUITE 2600		JERSEY CITY	NJ	07302-0000	US
MELLON LNDN GBL MKT 2485 2281 2504	ATTN REORG DEPT	ONE CANADA SQUARE		LONDON		E14 5AL	UK
MERCHANT CAPITAL LLC 6733	ATTN BELINDA WILSON OR REORG MGR	LAKEVIEW CENTER SUITE 400	2660 EAST CHASE LANE	MONTGOMERY	AL	36117	US
MERIL LYNCH PIERCE FENNER SMIT 6582	ATTN EARL WEEKS OR REORG MGR	4808 DEERLAKE DR E		JACKSONVILLE	FL	32246	US
MERRILL LYNCH 0161 5198	ATTN K BANACH OR CORP ACTION NOTIFI	4804 DEAR LAKE DR E		JACKSONVILLE	FL	32246	US
MERRILL LYNCH 5143	ATTN EARL WEEKS OR REORG MGR	4804 DEER LAKE DR E		JACKSONVILLE	FL	32246	US
MERRILL LYNCH PROFESIONAL CL 0551	ATTN EARL WEEKS	4804 DEER LAKE DR E		JACKSONVILLE	FL	32246	US
MESIROW FINANCIAL INC 0727	ATTN HAVANA GILES OR REORG MGR	353 NORTH CLARK ST		CHICAGO	IL	60654	US
MG TRUST COMPANY LLC 5954	ATTN CHRISTINE DAWSON OR REORG MGR	700 17TH STREET SUITE 200		DENVER	CO	80016	US
MID ATLANTIC TRUST CO 8150	ATTN GRETCHEN FRIDAY OR REORG MGR	1251 WATERFRONT PLACE		PITTSBURGH	PA	15222	US
MITSUBISHI UFJ TRUST 2932	ATTN CUSTODY GROUP	Mitsubishi UFJ Trst Bnk Corp NY Br	1221 Avenue of the Americas 10th Fl	NEW YORK	NY	10020	US
MIZUHO CORPORATE BANK 1577	ATTN RAMON ROSARIO OR REORG MGR	HARBORSIDE FINANCIAL CENTER	1800 PLAZA TEN	JERSEY CITY	NJ	07311-0000	US
MIZUHO CORPORATE BANK 2539	ATTN RAMON ROSARIO OR REORG MGR	HARBORSIDE FINANCIAL CENTER 1800	PLAZA TEN	JERSEY CITY	NJ	07311-0000	US
MIZUHO SECURITIES INC 0892	ATTN REORG Dept	1251 Avenue of the Americas		New York	NY	10020	US
MLPFS 0671	ATTN EARL WEEKS	4804 DEERLAKE DR E		JACKSONVILLE	FL	32246	US
MLPFS 8862	ATTN EARL WEEKS OR REORG MGR	4804 DEERLAKE DR E		JACKSONVILLE	FL	32246	US
MONTE TITOLI SPA 2008	ATTN MAURO CASTELLAZZI OR REORG MGR	VIA MANTEGNA 6		MILANO	ITALY	20154	IT
MORGAN STANLEY AND CO LLC 5224	ATTN RAQUEL DEL MONTE OR REORG MGR	ONE NEW YORK PLAZA 41st FLOOR		NEW YORK	NY	10004	US
MORGAN STANLEY AND CO INTL 3935	ATTN RAQUEL DEL MONTE OR REORG MGR	ONE NEW YORK PLAZA 41st FLOOR		NEW YORK	NY	10004	US
MORGAN STANLEY BANK NA 2187	ATTN RAQUEL DEL MONTE OR REORG MGR	ONE NEW YORK PLAZA 41st FLOOR		NEW YORK	NY	10004	US
MORGAN STANLEY CO 0015	ATTN ELIZABETH TELESE	ONE NEW YORK PLAZA 39TH FLOOR		NEW YORK	NY	10004	US
MORGAN STANLEY CO 50 2187 2267	ATTN RAQUEL DEL MONTE OR REORG MGR	ONE NEW YORK PLAZA 41st FLOOR		NEW YORK	NY	10004	US
MORGAN STANLEY CO II 5127	ATTN RAQUEL DEL MONTE OR REORG MGR	ONE NEW YORK PLAZA 41st FLOOR		NEW YORK	NY	10004	US
MORGAN STANLEY CO INTL PLC 7309	ATTN RAQUEL DEL MONTE OR REORG MGR	ONE NEW YORK PLAZA 41st FLOOR		NEW YORK	NY	10004	US
MORGAN STANLEY PRIV BANK NATL 4209	ATTN RAQUEL DEL MONTE OR REORG MGR	ONE NEW YORK PLAZA 41st FLOOR		NEW YORK	NY	10004	US
MS SECURITIES SERVICES INC 0101	ATTN BRIAN O'DOWD OR REORG MGR	901 SOUTH BOND STREET 6TH FLOOR		BALTIMORE	MD	21231	US
MSSB LLC SL 8875	ATTN CARLA NORIEGA OR REORG MGR	2000 WESTCHESTER AVENUE		PURCHASE	NY	10577	US
MUFG SECURITIES AMERI INC STOC 2075	ATTN JOSEPH CATANIA	1633 BROADWAY		NEW YORK	NY	10019	US
MUFG UNION BANK NA CAP MKT 2851	ATTN CARLETTA MIZELL OR REORG MGR	445 S FIGUEROA STREET	G21 101	LOS ANGELES	CA	90071	US
NATIONAL BANK SOUTH CAROLINA 2578	ATTN MARCIA KNOX OR REORG MGR	1 BROAD STREET		SUMTER	SC	29150	US
NATIONAL FINANCIAL SERVICE LLC 0226	ATTN SEAN COLE OR REORG MGR	499 WASHINGTON BLVD	5TH FLOOR	JERSEY CITY	NJ	07310-0000	US
NATIONAL FINANCIAL SERVICE LLC 0226	ATTN KARL BAKER OR REORG MGR	499 WASHINGTON BLVD	5TH FLOOR	JERSEY CITY	NJ	07310-0000	US
NATIONAL SECURITIES CLEARING 0888	ATTN JANICE GREGORY OR REORG MGR	55 WATER STREET 22ND FLOOR		NEW YORK	NY	10041	US
NATL BANK OF S CAROLINA 2579	ATTN PAMELA GEDDINGS OR REORG MGR	1 BROAD STREE		SUMTER	SC	29151	US
NBC SECURITIES INC 0306	ATTN DEBBIE HARDIN OR REORG MGR	1927 FIRST AVENUE NORTH		BIRMINGHAM	AL	35203	US
NBCN INC CDS 5008	ATTN BENOIT HENAUT OR REORG MGR	1010 RUE DE LA GAUCHETIERE ST WEST	SUITE 1925	MONTREAL	QC	H3B 5J2	CA
NBT BANK NA 7861	ATTN HOLLY CRAVER OR REORG MGR	20 MOHAWK STREET		CANAJOHARIE	NY	13317	US
NEWEDGE CANADA INC CDS 5003	ATTN GAETAN HEBERT OR REORG MGR	1501 MCGILL COLLEGE SUITE 1901		MONTREAL	PQ	H3A 3M8	CA
NOMURA SECURITIES 0180 7507 7584	ISSUER SERVICES	309 WEST 49TH STREET	10TH FLOOR	NEW YORK	NY	10019 7316	US
NOMURA SECURITIES 0180 7507 7584	ATTN HERNAN SANCHEZ OR REORG MGR	309 WEST 49TH STREET	WORLDWIDE PLAZA 10TH FLOOR	NEW YORK	NY	10019	US
NOMURA SECURITIES 7507	ATTN HERNAN SANCHEZ OR REORG MGR	WORLDWIDE PLAZA	309 W 49TH ST 10TH FLOOR	NEW YORK	NY	10019	US
NOMURA SECURITIES FIXED INCOME 5222	ATTN ADRIAN ROCCO OR REORG MGR	309 West 49th Street	10TH FLOOR	NEW YORK	NY	10019-7316	US
NORTHERN TRUST CO 2669	ATTN ROBERT VALENTIN OR REORG MGR	801 S CANAL STREET	FLOOR C1N	CHICAGO	IL	60607	US
NORTHERN TRUST CO 2669	ATTN ANDREW LUSSEN OR REORG MGR	801 S CANAL STREET	FLOOR C1N	CHICAGO	IL	60607	US
NSCC CONTROL ACCT 3 0825	ATTN WALLACE BOWLING OR REORG MGR	55 WATER STREET 22ND FLOOR		NEW YORK	NY	10041	US
NTHRN FFA 2778	ATTN PENNY PETERSON	50 S LASALLE STREET		CHICAGO	IL	60675	US
NTRS SAFEKEEPING 2684	ATTN SUE STIMAC OR REORG MGR	50 SOUTH LASALLE STREET LEVEL A		CHICAGO	IL	60675	US
NTRS UNITED NATION 2602	ATTN JOE SWANSON OR REORG MGR	801 S CANAL C IN		CHICAGO	IL	60607	US
NUVEEN INVESTMENTS LLC 0448	ATTN MICHAEL KARKULA OR REORG MGR	333 WEST WACKER DRIVE 32ND FLOOR		CHICAGO	IL	60606	US
ODLUM BROWN LIMITED CDS 5074	ATTN RON RAK OR REORG MGR	250 HOWE ST	SUITE 1100	VANCOUVER	BC	V6C 3T4	CA

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NAME	ADDRESS 1	ADDRESS 2	ADDRESS 3	CITY	STATE	POSTAL CODE	Country
OLD SECOND BANCORP INC DRS 7866	ATTN ROBIN HODGSON OR REORG MGR	37 S RIVER STREET		AURORA	IL	60506	US
OPPENHEIMER CO INC 0571	ATTN OSCAR MAZARIO OR REORG MGR	85 BROAD STREET	4TH FLOOR	NEW YORK	NY	10004	US
OPPENHEIMER CO INC 0571	ATTN COLIN SANDY OR REORG MGR	125 BROAD STREET	15TH FLOOR	NEW YORK	NY	10004	US
OPTIONS CLEARING 0981	ATTN REORG Dept	125 S Franklin Street Suite 1200		Chicago	IL	60606	US
OPTIONS CLEARING CORP OCC 0982	ATTN ANDREW PANARAS OR REORG MGR	ONE NORTH WACKER DRIVE SUITE 500		CHICAGO	IL	60606	US
OPTIONSXPRESS INC 0338	ATTN SCOTT JOHNSON OR REORG MGR	311 W MONROE STREET		CHICAGO	IL	60606	US
PENSCO TRUST COMPANY 5998	ATTN REORG MGR	1560 BROADWAY SUITE 400		DENVER	CO	80202 3308	US
PENSON FINANCIAL CDS 5063	ATTN ROBERT MCPHEARSON OR REORG MGR	330 BAY ST SUITE 711		TORONTO	ON	M5H 2S8	CA
PEOPLE SEC 0220	ATTN PATRICIA CHONKO	850 MAIN STREET		BRIDGEPORT	CT	06604-0000	US
PERSHING LLC 0443	ATTN SILVY RODRIGUEZ OR REORG MGR	SECURITIES CORPORATION	1 PERSHING PLAZA 7TH FLOOR REORG	JERSEY CITY	NJ	07399-0000	US
PERSHING LLC 0443	ATTN AL HERNANDEZ OR REORG MGR	SECURITIES CORPORATION 1 PERSHING	PLAZA 7TH FL REORG	JERSEY CITY	NJ	07399-0000	US
PERSHING LLC 0443	ATTN JOSEPH LAVARA OR REORG MGR	1 PERSHING PLAZA		JERSEY CITY	NJ	07399-0000	US
PERSHING LLC SL 5163	ATTN ISSUER SERVICES OR REORG MGR	51 MERCEDES WAY		EDGEWOOD	NY	11717	US
PERSHING LLC SL INT'L 5196	ATTN CAMILLE REARDON OR REORG MGR	ONE PERSHING PLAZA 6TH FLOOR		JERSEY CITY	NJ	07399-0000	US
PETERS AND CO LTD CDS 5014	ATTN HOLLY BENSON	CO IICC	6250 KESTREL ROAD	MISSISSAUGA	ON	L5T 1Y9	CA
PHILLIP CAPITAL INC 8460	ATTN REORG MGR	141 W Jackson Blvd Suite 1531A		CHICAGO	IL	60604	US
PI FINANCIAL CORP CDS 5075	ATTN ROB MCNEIL OR REORG MGR	666 BURRARD ST	SUITE 1900	VANCOUVER	BC	V6C 2G3	CA
PICTET CANADA LP CDS 5027	ATTN S SALVO OR REORG MGR	1000 DE LA GAUCHETIERE OUEST		MONTREAL	PQ	H3B 4W5	CA
PIPER JAFFRAY CO 0311	ATTN ANNAMARIA HERNANDEZ	800 NICOLLET MALL	SUITE 800	MINNEAPOLIS	MN	55402 7020	US
PNC BANK NA 2616	ATTN JANET CLEARY OR REORG MGR	8800 TINICUM BLVD	MS F6 F266 02 2	PHILADELPHIA	PA	19153	US
PNC BANK NA ETF ACCOUNT 2448	ATTN JANET CLEARY OR REORG MGR	8800 TINICUM BLVD		PHILADELPHIA	PA	19153	US
PNC BANK NA OTTA 2065	ATTN ROBERT HALLOWELL	800 TINICUM BVLD		PHILADELPHIA	PA	19153	US
PNC BANK NA PNC CAPITAL MARKTS 2835	JEFFREY SZALKUSKI OR REORG MGR	249 FIFTH AVENUE	ONE PNC 9TH FLOOR	PITTSBURGH	PA	15222	US
PNC BANK NA PNC CPITAL MRKTS L 2167	ATTN JEFFREY SZALKUSKI	249 FIFTH AVENUE		PITTSBURGH	PA	15222	US
PNC BANK NA SAFEKEEPING 2094	ATTN DAVE SANDERS OR REORG MGR	8800 TINICUM BOULEVARD		PHILADELPHIA	PA	19153	US
PNC BANK NA STAR 2937	ATTN DAVE SANDERS OR REORG MGR	8800 TINICUM BOULEVARD		PHILADELPHIA	PA	19153	US
PNC EQUITY SECURITIES CORP 2372	ATTN ANTHONY PICCIRILLI REORG MGR	FIFTH WOOD STREET		PITTSBURGH	PA	15219	US
PNC MAIN NATIONAL CITY 2316	ATTN DAVE SANDERS OR REORG MGR	8800 TINICUM BOULEVARD		PHILADELPHIA	PA	19153	US
PNC MARKET STREET FUNDING 2801	ATTN SANDY MUDD OR REORG MGR	249 FIFTH AVENUE P1 POPP 09 2		PITTSBURGH	PA	15222	US
PRIMEVEST FINANCIAL SERVICES 0701	ATTN MARK SCHOUVILLER OR REORG MGR	400 1ST STREET SOUTH		ST CLOUD	MN	56301	US
PROCTER GAMBLE DRS 7823	ATTN SANDY MEENACH OR REORG MGR	PROCTER GAMBLE SHAREHOLDERS SVCS	PO BOX 5572	CINCINNATI	OH	45201	US
PUTNAM INVESTOR SVCS INC 7919	ATTN MARK ANZALONE OR REORG MGR	ONE POST OFFICE SQUARE	MAIL STOP A16	BOSTON	MA	02109-0000	US
PWMCO LLC 0467	ATTN TED HANS OR REORG MGR	311 S WACKER DRIVE FLOOR 60		CHICAGO	IL	60606	US
QTRADE SECURITIES INC 5084	ATTN MARY KORAC OR REORG MGR	505 BURRARD STREET SUITE 1920		VANCOUVER	BC	V7X 1M6	CA
QTRADE SECURITIES INC CDS 5009	ATTN JOSEPH CHAU OR REORG MGR	ONE BENTALL CENTRE	505 BURRARD ST SUITE 1920	VANCOUVER	BC	V7X 1M6	CA
QUESTRADE INC 5084	ATTN MAURIZIO ARANI OR REORG MGR	5650 YONGE STREET SUITE 1700		TORONTO	ON	M2M 4G3	CA
RAYMOND JAMES ASSOCIATES INC 0725	ATTN ROBERTA GREEN OR REORG MGR	880 CARILION PARKWAY TOWER 2 4TH FL		ST PETERSBURG	FL	33716	US
RAYMOND JAMES ASSOCIATES INC 5179	ATTN REORG MGR	880 Carillon Parkway		ST PETERSBURG	FL	33716	US
RAYMOND JAMES FI 0390	ATTN LINDA LACY OR REORG MGR	800 CARILLON PARKWAY		SAINT PETERSBU	FL	33716	US
RAYMOND JAMES LTD CDS 5076	ATTN REORG MGR	2100 – 925 WEST	GEORGIA STREET	VANCOUVER	BC	V6C 3L2	CA
RAYMOND JAMES RA 7568	ATTN FITCHEL DAWN OR REORG MGR	710 CARILLON PARKWAY		SAINT PETERSBU	FL	33716	US
RBC CAP MARKETS RBCC 7408	ATTN STEVE SCHAFER OR REORG MGR	510 MARQUETTE AVE SOUTH		MINNEAPOLIS	MN	55402	US
RBC CAPITAL MARKETS 0235	ATTN STEVE SCHAFER OR REORG MGR	60 SOUTH 6TH STREET		MINNEAPOLIS	MN	55402	US
RBC DOMINION 4801	ATTN PETER DRUMM OR REORG MGR	200 BAY ST ROYAL BK PLAZA	NORTH TOWER 6TH FLOOR	TORONTO	ON	M5J 2W7	CA
RBC DOMINION CDS 5002	ATTN KAREN OLIVERES OR REORG MGR	200 BAY STREET 6TH FLOOR	ROYAL BANK PLAZA NORTH TOWER	TORONTO	ON	M5J 2W7	CA
RBC ROYAL TRUST 1 CDS 5044	ATTN ARLENE AGNEW OR REORG MGR	180 WELLINGTON STREET WEST		TORONTO	ON	M5J0C2	CA
RBC ROYAL TRUST CDS 4707	ATTN ARLENE AGNEW OR REORG MGR	180 WELLINGTON STREET WEST		TORONTO	ON	M5J0C2	CA
RBS EQUITY FINANCE 5263	ATTN JEFF BLACK OR REORG MGR	600 WASHINGTON BOULEVARD		STAMFORD	CT	06901-0000	US
RBS FIXED INCOME 5231	ATTN JEFF BLACK OR REORG MGR	600 WASHINGTON BOULEVARD		STAMFORD	CT	06901-0000	US
RBS SECURITIES INC 0248	ATTN JIM GLOVER OR REORG MGR	600 WASHINGTON BOULEVARD		STAMFORD	CT	06901-0000	US
RBS SECURITIES INC EQUITIES 0425	ATTN JEFF BLACK OR REORG MGR	600 WASHINGTON BOULEVARD		STAMFORD	CT	06901-0000	US
RBS SECURITIES INC GCFP 7564	ATTN JEFF BLACK OR REORG MGR	600 WASHINGTON BOULEVARD		STAMFORD	CT	06901-0000	US
RBS SECURITIES INC OCC CUST 0261	ATTN BRYAN BURNS OR REORG MGR	600 WASHINGTON BOULEVARD		STAMFORD	CT	06901-0000	US
RBS SECURITIES INC RBS PLC 7562	ATTN JEFF BLACK OR REORG MGR	600 WASHINGTON BOULEVARD		STAMFORD	CT	06901-0000	US
RBS SUB ACCOUNT FOR 7563	ATTN JEFF BLACK OR REORG MGR	600 WASHINGTON BOULEVARD		STAMFORD	CT	06901-0000	US
REGIONS BANK 0971	ATTN PEYTON DILIBERTO	1901 6TH AVENUE N		BIRMINGHAM	AL	35203	US
REGIONS BANK CORPORATE TRUST 1505	ATTN MICHAEL CHANDLER OR REORG MGR	250 RIVERCHASE PARKWAY EAST 5TH FL		HOOVER	AL	35244	US
REGIONS BANK WEST VALLEY 2329	ATTN MANSELL GARRETT OR REORG MGR	250 RIVERCHASE PARKWAY		BIRMINGHAM	AL	35209	US
RELIANCE TRUST CO FIS GLOBAL 7381	ATTN PATRICK HOGAN OR REORG MGR	2 HERITAGE DRIVE		QUINCY	MA	21710000	US

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RELIANCE TRUST COMPANY 5962	ATTN ZAKIYYAH A AMISS OR REORG MGR	201 17TH STREET NW	SUITE 1000	ATLANTA	GA	30323	US
RELIANCE TRUST COMPANY SWMS1 2042	ATTN JAKIYYAH A AMISS	201 17TH STREET NW STE 1000		ATLANTA	GA	30323	US
RHSECURLLC 6769	ATTN DAWN PAGLIARO	500 COLONIAL CENTER PKWY 100		LAKE MARY	FL	32746	US
RICHARDS MERRILL 8192	ATTN THOMAS MCDONALD OR REORG MGR	ONE SKYWALK US BK BLDG 422	WEST RIVERSIDE AVE	SPOKANE	WA	99201 0367	US
RIDGE CLEARINGS 0543	ATTN Yasmine Casseus	Broadridge Financial Sol Reorg Dept	2 Gateway Center 283 299 Market St	Newark	NJ	07102-0000	US
RJ DEALER STOCK LOAN 0594	ATTN DEE BYRD OR REORG MGR	880 CARILLON PARKWAY		ST PETERSBURG	FL	33716	US
ROBERT W BAIRD CO 0547	ATTN JAN SUDFELD OR REORG MGR	777 E WISCONSIN AVENUE	19TH FLOOR	MILWAUKEE	WI	53202	US
ROBERT W BAIRD CO 0547	ATTN TRACY TRENSCH OR REORG MGR	777 E WISCONSIN AVENUE		MILWAUKEE	WI	53202	US
ROBINHOOD SECURITIES LLC 3691	ATTN DAWN PAGLIARO OR REORG MGR	500 COLONIAL CENTER PKWY 100		LAKE MARY	FL	32746	US
ROOSEVELT CROSS INCORPORATED 6931	ATTN DENNIS STRIANO OR REORG MGR	ONE EXCHANGE PLAZA 55 BROADWAY	22ND FL	NEW YORK	NY	10006	US
SAFRA SECURITIES LLC 8457	ATTN REORG DEPARTMENT	3050 AVENTURA BLVD		AVENTURA	FL	33180	US
SCOTIA ASIA CDS 4813	ATTN HEATHER ALICE OR REORG MGR	44 KING STREET WEST		TORONTO	ON	M5H 1H1	CA
SCOTIA BNS LDN CDS 4703	ATTN PAT TOILLON OR REORG MGR	40 KING STREET WEST LOWER CONCOURSE		TORONTO	ON	M5H 1H1	CA
SCOTIA CAPITAL INC 0096	ATTN JOE LAPORTA OR REORG MGR	250 ZESEY STREET		NEW YORK	NY	10281	US
SCOTIA CAPITAL INC CDS 5011	ATTN NORMITA RAMIREZ CORP ACT DEPT	40 KING STREET WEST		TORONTO	ON	M5H 1H1	CA
SCOTIA CAPITAL INC INT 8119 8118	ATTN TIM CORSO OR REORG MGR	ONE LIBERTY PLAZA	165 BROADWAY	NEW YORK	NY	10006	US
SCOTIA CAPITAL STOCK LOAN 8118 8119	ATTN TIM CORSO OR REORG MGR	ONE LIBERTY PLAZA	165 BROADWAY	NEW YORK	NY	10006	US
SCOTIA SCE LTD CD 4814	ATTN JOSEPH CHAU OR REORG MGR	40 KING STREET WEST SCOTIA PLAZA		TORONTO	ON	M5H 1H1	CA
SCOTIA TAXABLE ACCO 4816	ATTN LETTY ECHEVARRIA OR REORG MGR	23RD FL 40 KING ST W SCOTIA PLAZA		TORONTO	ON	M5H 1H1	CA
SCOTTRADE INC 0705	ATTN REORGANIZATION DEPARTMENT	500 MARYVILLE UNIVERSITY DR		ST LOUIS	MO	63141	US
SEI PRIVATE 2039	ATTN SHAWN MACCOY OR REORG MGR	ONE FREEDOM VALLEY DRIVE		OAKS	PA	19456	US
SEI PRIVATE 2039	ATTN ERIC GREENE OR REORG MGR	ONE FREEDOM VALLEY DRIVE		OAKS	PA	19456	US
SEI PRIVATE TRUST COMPANY 2663	ATTN MELVIN ALLISON OR REORG MGR	ONE FREEDOM VALLEY DR		OAKS	PA	19456	US
SG AMERICAS FOREIGN LOAN 5241	ATTN CHARLES HUGHES OR REORG MGR	245 PARK AVE		NEW YORK	NY	10167	US
SG AMERICAS SECURITIES LLC 0286	ATTN CHARLES HUGHES OR REORG MGR	245 PARK AVE		NEW YORK	NY	10167	US
SOCIETE GENERALE NY BRANCH 1546	ATTN REORG Dept	245 Park Ave		New York	NY	10167	US
SOCIETE GENERALE PARIS 2680	ATTN JOHN RYAN OR REORG MGR	480 WASHINGTON BLVD		JERSEY CITY	NJ	07310-0000	US
SOUTHERN COMPANY DRS 7821	ATTN ERIC CRISP OR REORG MGR	30 IVAN ALLEN JR BOULEVARD	NW 11TH FL BIN SC1100	ATLANTA	GA	30308	US
SOUTHWEST SECURITIES INC 0279	ATTN CHRISTINA FINZEN OR RORG MGR	1201 ELM STREET	SUITE 3700	DALLAS	TX	75270	US
SOUTHWEST SECURITIES INC 0279	ATTN RHONDA JACKSON OR REORG MGR	1201 ELM STREET	SUITE 3500	DALLAS	TX	75270	US
STANDARD REGISTRAR XFER CO 7858	ATTN RONALD HARRINGTON OR REORG MGR	12528 SOUTH 1840 EAST		DRAPER	UT	84020	US
STATE STREET GLOBAL MARKET LLC 0189	ATTN SN TAPPARO OR REORG MGR	STATE STREET FINANCIAL CENTER	ONE LINCOLN ST SFC5	BOSTON	MA	02111-2900	US
STEPHENS INC 0419	ATTN LINDA THOMPSON OR REORG MGR	111 CENTER STREET	4TH FLOOR	LITTLE ROCK	AR	72201	US
STIFEL NICOLAUS CO 0793	ATTN CHRIS WIEGAND OR REORG MGR	501 N BROADWAY	7TH FLOOR STOCK RECORD DEPT	ST LOUIS	MO	63102	US
STIFEL NICOLAUS CO 0793	ATTN CRAIG MCINTOSH OR REORG MGR	501 N BROADWAY	REORG DEPT	ST LOUIS	MO	63102	US
STOCKCROSS FINANCIAL 0445	ATTN ELEANOR PIMENTEL OR REORG MGR	77 SUMMER STREET 2ND FLOOR		BOSTON	MA	02210-0000	US
STOEVER GLASS CO INC 6759	ATTN EVA HRASTNIG MIERAS REORG MGR	30 WALL STREET		NEW YORK	NY	10005	US
STONEX FIN INC STOCK LOAN 8870	ATTN FRANK FERRARA OR REORG MGR	329 PARK AVENUE NORTH		WINTER PARK	FL	32789	US
StoneX Financial Inc 750	Attn Re Org Dept	2 Perimeter Park S Suite 100W		BIRMINGHAM	AL	35242	US
SUNTRUST BANK 2971	ATTN RICK TROWBRIDGE OR REORG MGR	BANKRUPTCY CLASS ACT 303 PEACHTREE	ST SUIT 1400 MAIL CODE GA ATL 3141	ATLANTA	GA	30308	US
SUNTRUST BANK DEALER BANK 2262	ATTN VERONICA JOHNSON OR REORG MGR	303 PEACHTREE STREET 25TH FLOOR		ATLANTA	GA	30308	US
SUNTRUST BANK SILC 2289	ATTN KAIN DONNA OR REORG MGR	303 PEACHTREE ST NE 25TH FL	MAIL CODE GA ATL 3907	ATLANTA	GA	30308	US
SUNTRUST ROBINSON HUMPHREY INC 2095	ATTN MARIA SASINOSKI OR REORG MGR	525 WILLIAM PENN PLACE ROOM 0300		PITTSBURGH	PA	15259	US
SW SECURITIES STOCK LOAN 5128	ATTN CHRISTINA FINZEN OR REORG MGR	1201 ELM STREET SUITE 3700		DALLAS	TX	75270	US
TD AMERITRADE CLEARING INC 0188	ATTN MANDI FOSTER OR REORG MGR	1005 NORTH AMERITRADE PLACE		BELLEVUE	NE	68005	US
TD AMERITRADE CLEARING INC 0188	ATTN GARY SWAIN OR REORG MGR	1005 NORTH AMERITRADE PLACE		BELLEVUE	NE	68005	US
TD AMERITRADE SECURITIES 5298	ATTN KEVIN STRINE OR REORG MGR	4211 S 102ND STREET		OMAHA	NE	68127	US
TD SECURITIES USA LLC 2568	ATTN CLEOLA L MOORE	ONE WALL STREET		NEW YORK	NY	10286	US
TD SECURITIES USA LLC TD NY 2683	ATTN MIKE SCARRY OR REORG MGR	ONE WALL STREEET		NEW YORK	NY	10286	US
TD SECURITIES USA TDB UNENCUM 2679	ATTN DONNA STEINMAN OR REORG MGR	ONE WALL STREEET		NEW YORK	NY	10286	US
TD WATERHOUSE CDS 5036	ATTN REORG MANAGER	77 BLOOR STREET WEST 3RD FLOOR		TORONTO	ON	M5S 1M2	CA
TEXAS TREASURY SAFE TRUST 8486	ATTN RUSSELL KOEHLER OR REORG MGR	208 E 10TH STREET		AUSTIN	TX	78701	US
TEXAS TREASURY SAFEKEEPING 2622	ATTN JANIE DOMINGUEZ OR REORG MGR	208 E 10TH ST	ROOM 410	AUSTIN	TX	78701	US
TEXAS TREASURY SAFEKEEPING TRUST	ATTN MONIQUE TERRY	200 E 10TH STREET		AUSTIN	TX	78701	US
THE BANK NOVA SCOTIA WMF CDS 4838	ATTN ARELENE AGNEW OR REORG MGR	44 KING STREET WEST SCOTIA PLAZA		TORONTO	ON	M5H 1H1	CA
THE BANK NY MELLON 0901 2510 2209	ATTN EVENT CREATION DEPARTMENT	500 GRANT STREET ROOM 151 2700		PITTSBURGH	PA	15258	US
THE BANK OF NEW YORK MELLON 0901	ATTN JENNIFER MAY OR REORG MGR	525 WILLIAM PENN PLACE	SUITE 153 0400	PITTSBURGH	PA	15259	US
THE BANK OF NEW YORK MELLON 1541	ATTN JENNIFER MAY	525 WILLIAM PENN PLACE		PITTSBURGH	PA	15259	US
THE BANK OF NOVA SCOTIA 4794 4795	ATTN LISA GOBIN OR REORG MGR	44 KING STREET WEST		TORONTO	ON	M5H 1H1	CA

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THE BANK OF NOVA SCOTIA CDS 4812	ATTN NORMITA RAMIREZ OR REORG MGR	40 KING ST W 23RD FL SCOTIA PLAZA		TORONTO	ON	M5H 1H1	CA
THE BANK OF NY MELLN FMSBND 2023	ATTN JENNIFER MAY	16 WALL STREET 5TH FLOOR		NEW YORK	NY	10005	US
THE BANK OF NY MELLN HBK MAST 2046	ATTN JENNIFER MAY	ONE WALL STREET		NEW YORK	NY	10286	US
THE BANK OF NY MELLON COMM 2107	ATTN JENNIFER MAY	ONE WALL STREET		NEW YORK	NY	10286	US
THE CENTRAL DEPOSITORY 5700	ATTN WALTER SPRINGER OR REORG MGR	55 WATER STREET 26TH FLOOR		NEW YORK	NY	10041	US
THE FIRST NA DRS 7891	ATTN STACY BRANN OR REORG MGR	7 BRISTOL ROAD		DAMARISCOTTA	ME	04543-0000	US
THE FROST NATIONAL BANK 2053	ATTN JULIA WARD OR REORG MGR	100 WEST HOUSTON		SAN ANTONIO	TX	78205	US
THE ROYAL BANK OF SCOTLAND 2288	ATTN JEFF BLACK OR REORG MGR	600 WASHINGTON BOULEVARD		STAMFORD	CT	06901-0000	US
THE ROYAL BANK OF SCOTLAND 5251	ATTN JEFF BLACK OR REORG MGR	600 WASHINGTON BOULEVARD		STAMFORD	CT	06901-0000	US
THE TEL AVIV STOCK EXCHANGE 2015	ATTN NIRA MEIR OR REORG MGR	54 AHAD HA'AM ST		TEL AVIV		61290 I65202	IL
TORONTO DOMINION BANK THE 4805	ATTN JASON PEEL OR REORG MGR	77 KING STREET WEST 16TH FLOOR		TORONTO	ON	M5K 1A2	CA
TOTALS TRADEBOT SYSTEMS INC 0083	ATTN KIRK VIETTI OR REORG MGR	1251 NW BRIARCLIFF PRKWAY SUITE 700		KANSAS CITY	MO	64116	US
TRADESTATION 0271	ATTN RICK GORDON OR REORG MGR	CORPORATE ACTIONS DEPARTMENT	8050 SW 10TH ST SUITE 2000	PLANTATION	FL	33324	US
TRUIST BANK IP TRUIST BANK 2705	ATTN DOROTHEE SINGLETARY OR PXY MGR	4320 KAHN DRIVE BUILDING 1		LUMBERTON	NC	27893	US
TRUSTMARK NATIONAL BANK 2852	ATTN JACK BALL OR REORG MGR	248 E CAPITOL ST	ROOM 580	JACKSON	MS	39201	CA
UBS AG 0979	ATTN CARLOS LEDE OR REORG MGR	677 WASHINGTON BLVD		STAMFORD	CT	06901-0000	US
UBS AG IPA ACCOUNT 1540	ATTN ANTHONY CONTE OR REORG MGR	677 WASHINGTON BLVD		STAMFORD	CT	06901-0000	US
UBS AG STAMFORD BRANCH 2003	ATTN GREGORY CONTALDI	1000 HARBOR BLVD 5TH FLOOR		WEEHAWKEN	NJ	07086-0000	US
UBS AG STAMFORD UBS AG LONDON 2507	ATTN JOSEPH POZOLANTE OR REORG MGR	315 DEADERICK STREET		NASHVILLE	TN	37238	US
UBS FINANCIAL GOVT SECURITIES 5170	ATTN JONATHAN BANKS OR REORG MGR	1200 HARBOR BLVD		WEEHAWKEN	NJ	07086-0000	US
UBS FINANCIAL SERVICES LLC 0221	ATTN NEHA SOOD OR REORG MGR	315 DEADERICK STREET	5TH FLOOR	NASHVILLE	TN	37238	US
UBS SECURITIES CANADA INC 5017	ATTN JILL MILLS OR REORG MGR	161 BAY ST SUITE 4100		TORONTO	ON	M5J 2S1	CA
UBS SECURITIES LLC 0642	ATTN JOSEPH POZOLANTE OR REORG MGR	315 DEADERICK STREET		NASHVILLE	TN	37238	US
UBS SECURITIES LLC 0642	ATTN GREGORY CONTALDI OR REORG MGR	315 DEADERICK STREET		NASHVILLE	TN	37238	US
UBS SECURITIES SEC LENDING 5284	ATTN JOSEPH SOMMA OR REORG MGR	677 WASHINGTON BLVD		STAMFORD	CT	06902 0000	US
UMB BANK INVESTMENT DIVISION 2451	ATTN NIKKI GATEWOOD OR REORG MGR	P O BOX 419226		KANSAS CITY	MO	64141 6226	US
UMB BANK NATIONAL ASSOCIATION 2450	ATTN KAREN BOUCHARD OR REORG MGR	928 GRAND BLVD MAILSTOP 1010404		KANSAS CITY	MO	64106	US
UNION BANK CORP TRUST IPA 1500	ATTN REORG Dept	6801 South 27th Street	3rd Floor	Lincoln	NE	68512	US
UNION BANK GLOBAL CUSTODY 2076	ATTN HENRY HU OR REORG MGR	350 CALIFORNIA ST 8TH FLOOR		SAN FRANCISCO	CA	94104	US
UNION BANK OF CALIFORNIA NA 2145	ATTN MARIA BRAGGE OR REORG MGR	350 CALIFORNIA STREET	8TH FLOOR	SAN FRANCISCO	CA	94104	US
UNION BANK TRUST COMPANY 2067	ATTN TRUST OPS SHERI ZIMMERMAN	6811 S 27TH STREET		LINCOLN	NE	68512	US
UNION BANK TRUST COMPANY 2067	ATTN REORG MGR	6811 S 27TH STREET		LINCOLN	NE	68512	US
UNION BANK UNIONBANC 2632	ATTN IRENE BRIONES OR REORG MGR	445 SOUTH FIGUEROA ST		LOS ANGELES	CA	90071	US
US BANCORP INVESTMENTS INC 0280	ATTN KEVIN BROWN OR REORG MGR	60 LIVINGSTON AVENUE		ST PAUL	MN	55107	US
US BANK 2803	ATTN PAUL KUXHAUS REORG MGR	1555 N RIVERCENTER DR	STE 302	MILWAUKEE	WI	53212	US
US BANK NA 2803	ATTN PAUL KUXHAUS OR REORG MGR	1555 N RIVER CENTER DRIVE SUITE 302		MILWAUKEE	WI	53212	US
US BANK NA QUASAR DISTRIBUTORS 9487	ATTN DAVID FELCYN OR REORG MGR	615 E MICHIGAN STREET		MILWAUKEE	WI	53202	US
US BANK NA US BANK MUNICIPAL 2781	ATTN MATT LYNCH OR REORG MGR	1555 N RIVER CENTER DR STE 302		MILWAUKEE	WI	53212	US
US BANK THIRD PARTY LENDING 2837	ATTN SCOTT OLSON OR REORG MGR	1555 N RIVERCENTER DRIVE SUITE 302		MILWAUKEE	WI	53212	US
USAA INVESTMENT MGMT 0367	ATTN JOYCE WILSON OR REORG MGR	9800 FREDRICKBURG ROAD		SAN ANTONIO	TX	78211	US
USB ETF 2580	ATTN STEPHANIE KAPTA	1555 N RIVER CENTER DR	SUITE 302	MILWAUKEE	WI	53226	US
VANGUARD 0062	ATTN CORPORATE ACTION	100 VANGUARD BLVD		MALVERN	PA	19355	US
VANGUARD 0062	ATTN BRANDON R MITCHAM	OR CORPORATE ACTION	14321 N NORTHSIGHT BLVD	SCOTTSDALE	AZ	85260	US
VISION FINANCIAL MARKETS LLC 0595	ATTN ANA MARTINEZ MARVIN MONZON	120 LONG RIDGE ROAD	3 NORTH	STAMFORD	CT	06902-0000	US
VISION FINANCIAL MKTS LLC 8493	ATTN ANA MARTINEZ OR REORG MGR	HIGH RIDGE PARK		STAMFORD	CT	06905-0000	US
WACHTEL CO INC 0709	ATTN CHARLES ZIER OR REORG MGR	1701 K Street NW Suite 615		WASHINGTON	DC	20006	US
WD LATIMER CO LTD CDS 5078	ATTN MIKE ADAMS OR REORG MGR	100 WELLINGTON ST WEST SUITE 600		TORONTO	ON	M5K 1G8	CA
WEDBUSH MORGAN SECURITIES 0103	ATTN ALAN P FERREIRA OR REORG MGR	1000 WILSHIRE BLVD		LOS ANGELES	CA	90017	US
WEDBUSH SEC INC P3 STOCK 8237 8199	ATTN ALAN FERREIRA OR REORG MGR	1000 WILSHIRE BLVD	SUITE 850	LOS ANGELES	CA	90017	US
WEDBUSH SECURITIES INC P3 8199 8237	ATTN ALAN FERREIRA OR REORG MGR	1000 WILSHIRE BLVD	SUITE 850	LOS ANGELES	CA	90017	US
WEDBUSH STOCK LOAN 5166 8199	ATTN ALAN FERREIRA OR REORG MGR	1000 WILSHIRE BLVD	SUITE 850	LOS ANGELES	CA	90017	US
WELLS BANK 2027	ATTN LORA DAHLE OR REORG MGR	733 MARQUETTE AVE	MAC N9306 057 5TH FLOOR	MINNEAPOLIS	MN	55479	US
WELLS FAGO SAFEKEEPING SERVICE 2112	ATTN KENT AMSBAUGH OR REORG MGR	733 MARQUETTE AVENUE SOUTH		MINNEAPOLIS	MN	55479	US
WELLS FARGO ADVISORS LLC 7360	ATTN STEVE TURNER OR REORG MGR	CORP ACTIONS NC0675 1525	WEST WT HARRIS BLVD 1B1	CHARLOTTE	NC	28262	US
WELLS FARGO BANK NA SIG 2072	ATTN SCOTT NELLIS OR REORG MGR	1525 W T HARRIS BLVD	1ST FLOOR	CHARLOTTE	NC	28262 8522	US
WELLS FARGO BANK NA WACHOVIA 0929	ATTN VICTORIA STEWART OR REORG MGR	1525 W WT HARRIS BLVD		CHARLOTTE	NC	28262 8522	US
WELLS FARGO INVESTMENT LLC 0733	MARGARET KLASEN OR REORG DEPT	625 MARQUETTE AVENUE	13TH FLOOR	MINNEAPOLIS	MN	55402 2308	US
WELLS FARGO ISSUING PAY AGT 1538	ATTN JOHN KEMPER OR REORG MGR	733 MARQUETTE AVENUE SOUTH TRUST	OPERATIONS CENTER	MINNEAPOLIS	MN	55479	US
WELLS FARGO SECURITIES 2480	ATTN STEVE TURNER OR REORG MGR	CORP ACTIONS NC0675 1525	WEST WT HARRIS BLVD 1B1	CHARLOTTE	NC	28262	US

Exhibit A
Nominee Service List
Served as Overnight Mail or Next Business Day Service

NAME	ADDRESS 1	ADDRESS 2	ADDRESS 3	CITY	STATE	POSTAL CODE	Country
WELLS FARGO SECURITIES LLC 0250	ATTN SCOTT NELLIS OR REORG MGR	CORP ACTIONS MAC D109 010 1525	WEST WT HARRRIS BLVD 1B1	CHARLOTTE	NC	28262	US
WELLS FARGO SECURITIES LLC 0250	ATTN STEVE TURNER OR REORG MGR	CORP ACTIONS NC0675 1525	WEST WT HARRIS BLVD 1B1	CHARLOTTE	NC	28262	US
WELLS FARGO SECURITIES LLC 0250	ATTN ROBERT MATERA OR REORG MGR	CORP ACTIONS NC0675 1525	WEST WT HARRIS BLVD 1B1	CHARLOTTE	NC	28262	US
WELLS FARGO STOCK LOAN 7286	ATTN CASSANDRA INGRAM OR REORG MGR	625 MARQUETTE AVE SOUTH MAC9311 12B		MINNEAPOLIS	MN	55402	US
WELLS FARGO WELLS FA 5199	ATTN STEVE TURNER OR REORG MGR	CORP ACTIONS NC0675 1525	WEST WT HARRIS BLVD 1B1	CHARLOTTE	NC	28262	US
WESBANCO BANK INC 2271	ATTN SUSAN KOVAL	ONE BANK PLAZQ		WHEELING	WV	26003	US
WILLIAM BLAIR COMPANY 0771	ATTN SARAH AHRENS OR REORG MGR	222 WEST ADAMS STREET		CHICAGO	IL	60606	US
WILMINGTON TRUST COMPANY 2215	ATTN BRIAN BARONE OR REORG MGR	1100 NORTH MARKET STREET	RODNEY SQUARE NORTH	WILMINGTON	DE	19890 2210	US
WILMINGTON TRUST COMPANY IPA 1507	ATTN BARBARA CAHOONE OR REORG MGR	RODNEY SQUARE N 1100 N MARKET ST		WILMINGTON	DE	19890 0001	US
WILSON DAVIS CO INC 0283	ATTN BILL WALKER OR REORG MGR	236 S MAIN ST		SALT LAKE CITY	UT	84101	US
WILSON DAVIS CO INC 0283	ATTN JANET TAYLOR OR REORG MGR	236 S MAIN ST		SALT LAKE CITY	UT	84101	US
ZIONS BANCORP NA TRUST 2736	ATTN SEAN ROGERS OR REORG MGR	ONE SOUTH MAIN STE 1200		SALT LAKE CITY	UT	84133	US
ZIONS CT ISS PAY A C 1586	ATTN ANITTA SIMPSON OR REORG MGR	10 EAST SOUTH TEMPLE 3RD FLOOR		SALT LAKE CITY	UT	84111	US
ZIONS DIRECT INC 0065	ATTN AARON LINDHARDT OR REORG MGR	1 SOUTH MAIN STREET SUITE 1340		SALT LAKE CITY	UT	84111	US
ZIONS FIRST NATIONAL BANK 2104	ATTN JOHN RIZZO OR REORG MGR	ONE SOUTH MAIN STREET SUITE 1340		SALT LAKE CITY	UT	84111	US
ZIV INVESTMENT CO 8082	ATTN JAMES GRIEGEL OR REORG MGR	141 W JACKSON BLVD		CHICAGO	IL	60604	US

Exhibit B

UNITED STATES DISTRICT COURT
DISTRICT OF PUERTO RICO

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In re:	PROMESA
	Title III
THE FINANCIAL OVERSIGHT AND MANAGEMENT BOARD FOR PUERTO RICO,	
	No. 17 BK 3283-LTS
as representative of	
	(Jointly Administered)
THE COMMONWEALTH OF PUERTO RICO, <i>et al.</i>	
Debtors. ¹	

-----X

NOTICE OF UNPAID DISTRIBUTIONS

TO HOLDERS OF NOTAS DE AHORRO SAVINGS NOTES ISSUED BY THE
COMMONWEALTH OF PUERTO RICO:

On January 18, 2022, the United States District Court for the District of Puerto Rico entered an order [Docket Entry No. 17639] (the “**Confirmation Order**”) confirming the *Modified Eighth Amended Title III Joint Plan of Adjustment of the Commonwealth of Puerto Rico, et. al.*, dated January 14, 2022 [Docket Entry No. 19784] (as may be amended or modified, the “**Plan**”).² The “Effective Date” of the Plan occurred on March 15, 2022.

Pursuant to the Plan, holders of savings notes issued by the Commonwealth of Puerto Rico pursuant to Act No. 7 of the Legislature of Puerto Rico (the “**Notas**”) are entitled to a combination of New GO Bonds, GO CVIs and cash via a mandatory exchange. Upon distribution of the New GO Bonds, GO CVIs and cash, such existing Notas shall be cancelled.

¹ The Debtors in these Title III Cases, along with each Debtor’s respective Title III case number and the last four (4) digits of each Debtor’s federal tax identification number, as applicable, are the (i) Commonwealth of Puerto Rico (Bankruptcy Case No. 17 BK 3283-LTS) (Last Four Digits of Federal Tax ID: 3481); (ii) Puerto Rico Sales Tax Financing Corporation (“**COFINA**”) (Bankruptcy Case No. 17 BK 3284-LTS) (Last Four Digits of Federal Tax ID: 8474); (iii) Puerto Rico Highways and Transportation Authority (“**HTA**”) (Bankruptcy Case No. 17 BK 3567-LTS) (Last Four Digits of Federal Tax ID: 3808); (iv) Employees Retirement System of the Government of the Commonwealth of Puerto Rico (“**ERS**”) (Bankruptcy Case No. 17 BK 3566-LTS) (Last Four Digits of Federal Tax ID: 9686); and (v) Puerto Rico Electric Power Authority (“**PREPA**”) (Bankruptcy Case No. 17 BK 4780-LTS) (Last Four Digits of Federal Tax ID: 3747); and (vi) Puerto Rico Public Buildings Authority (“PBA”) (Bankruptcy Case No. 19-BK-5523-LTS) (Last Four Digits of Federal Tax ID: 3801) (Title III case numbers are listed as Bankruptcy Case numbers due to software limitations).

² Capitalized terms not otherwise defined herein shall have the meanings given to them in the Plan.

Notice is hereby given to the holders of the Notas (issued in or prior to 2012) that the distributions pursuant to the Plan related to such Notas are unpaid. This notice is being sent to the last known address of the Notas' holders for such holders to claim their distributions.

To receive your distribution of securities and cash, you must complete and submit this form and provide proof of your Notas holdings to the Disbursing Agent, Kroll Issuer Services, US (formerly Prime Clerk LLC) ("~~Kroll~~"), on or before **October 31, 2023**. This form collects the information necessary to effectuate the distribution of your securities and cash.

Denomination of New Securities / Treatment of Fractions: The New GO Bonds will be issued in denominations of \$1.00 and in increments of \$1.00 thereafter. No fractional New GO Bonds will be distributed, with fractional bonds rounded down to the nearest \$1.00. The new GO CVIs are to be issued in denominations of 1.00 unit and in increments of 1.00 unit thereafter. No fractional GO CVIs will be distributed, with fractional GO CVIs rounded down to the nearest whole unit. Cash will be rounded down to the nearest cent (\$0.01).

Please note that holders of Notas who fail to collect their distributions by the given date may be required to perform additional due diligence to collect their distributions after the deadline date of October 31, 2023.

To receive your distribution pursuant to the Plan, please follow the instructions below:

Step 1: Provide the information requested below. The Notas Number is the unique identifier you were provided when you received your Notas.

Name of Holder of Notas	Notas Number	Date You Received Your Notas	Quantity of Notas

****List each Notas Holding as an individual line item; do not combine****

Step 2: Information Needed to Effectuate Securities Distribution of Securities. Your New GO Bonds and Go CVIs will be issued through the Depository Trust Company (“~~DTC~~”). Therefore, please provide the information below, which will be used to that distribution, including the name and information of the bank, broker, or other institution that will hold your new securities on your behalf “in street name” in a brokerage account at DTC (your “~~DTC Participant~~”). If you do not have a DTC Participant and/or a brokerage account, you must obtain a DTC brokerage account before receiving your new securities.

DTC Delivery Information

DTC Participant Name:	
DTC Participant Number: <i>(this is a four-digit number)</i>	
Beneficial Holder Account Number: <i>(i.e., your brokerage account)</i>	
DTC Participant Contact Name:	
DTC Participant Contact Telephone:	
DTC Participant Contact Email	

Step 3: As your cash payment will be disbursed via check, please provide the information for whom the check should be made payable to and also the address to which Kroll should mail the check.

Name of Recipient: <i>(Kroll will make the check payable to this person)</i>	
Address to Which Check Should Be Mailed:	

[The Remainder of this Page Is Intentionally Left Blank. Please proceed to the next page.]

Step 4: Certification. Review the certifications contained below and provide the relevant information requested.

Eligible Holder Information and Signature.

I certify that the undersigned is a holder of the Notas identified in the table in Step 1 above and is authorized to receive the distributions related to the Notas described in this document and the Plan.

I certify further that the information provided in Steps 1 – 4 are accurate and should be used for purposes of the distribution of New GO Bonds, GO CVIs and cash that the undersigned is entitled to receive on account of their holdings. I further certify that I have been advised that I should read the Plan and Disclosure Statement in full, and I understand the related distributions are subject to all terms and conditions set forth in the Plan.

Name of the Eligible Holder:	
Social Security Number or Federal Tax Identification Number <i>(Optional)</i> :	
Signature:	
Signatory Name (if other than the Eligible Holder):	
Title:	
Street Address:	
Email Address:	
Telephone Number	
Date Completed	

Please complete, sign and date this form and return it to Kroll (the Disbursing Agent) electronically with the below delivery instructions.

Electronic Form: Kroll will only accept forms if properly completed through Kroll's Electronic Portal. To access the Electronic Portal, visit <https://cases.ra.kroll.com/puertorico/>, click on "Form for Unpaid Entitlement" section of the website and follow instructions to submit your form.

Please do not follow up with hard copies or emailed copies of the form. Electronic submission through Kroll's portal is the only acceptable method of delivery.

THIS FORM MUST BE COMPLETED, EXECUTED, AND RETURNED SO THAT IT IS ACTUALLY RECEIVED BY THE INFORMATION AND EXCHANGE AGENT PRIOR TO OCTOBER 31, 2023.

If you have any questions, please contact Kroll by emailing puertoricoballots@ra.kroll.com.

Exhibit C

Exhibit C
Depository and Nominee Email Service List
Served via Email

Name	Email
Broadridge	BBDCorporateActionOps@broadridge.com; BankruptcyJobs@broadridge.com
Clearstream	nathalie.chataigner@clearstream.com; cherifa.maameri@clearstream.com; david.mccauley@clearstream.com; hulya.din@clearstream.com; ca_luxembourg@clearstream.com; ca_mandatory.events@clearstream.com
DTC	LegalAndTaxNotices@dtcc.com; MandatoryReorgAnnouncements@dtcc.com; VoluntaryReorgAnnouncements@dtcc.com; rgiordano@dtcc.com;
Euro Clear	jpmorganinformation.services@jpmorgan.com; eb.ca@euroclear.com
Mediant	mgiffin@mediantonline.com; mhamdan@mediantonline.com; nseguin@mediantonline.com; corporateactions@mediantonline.com
Sisclear	ca.notices@six-securities-services.com
Ameriprise Financial (0216)	EMAILS ON FILE
Axos Clearing LLC (0052)	EMAILS ON FILE
AXOS CLEARING LLC 5981	EMAILS ON FILE
Bank of America (0955)	EMAILS ON FILE
BANK OF NEW YORK MELLON (0901/2510/8320)	EMAILS ON FILE
BARCLAYS CAPITAL /BARCLAYS BANK (0229/7254/5101)	EMAILS ON FILE
BMO NSBT BURNS (5043)	EMAILS ON FILE
BNP PARIBAS (2787/1569/2154/2884/2885/2147)	EMAILS ON FILE
BNY MELLON/ NE TRUST (0954/2485)	EMAILS ON FILE
BOFA (0161)	EMAILS ON FILE
BROWN BROTHERS HARRIMAN & CO. (0010)	EMAILS ON FILE
CANTOR FITZGERALD (7311/0197)	EMAILS ON FILE
CDS (4800/5099)	EMAILS ON FILE
CHARLES SCHWAB & CO., INC. (0164)	EMAILS ON FILE
CIBC (5030)	EMAILS ON FILE
CIBC WORLD MARKETS SLN (5223)	EMAILS ON FILE
CITIBANK / CITIGROUP PRIVATE BANK/TRUST (2032)	EMAILS ON FILE
CITIBANK N.A./PROPRIETARY ASSETS (8164)	EMAILS ON FILE
CITIBANK, N.A. (0908/0418/0505/0274)	EMAILS ON FILE
CITIBANK, N.A. (0908/0418/0505/0274)	EMAILS ON FILE
COMERICA BANK (2108)	EMAILS ON FILE
CREDIT SUISSE SECURITIES USA LLC - (0355)	EMAILS ON FILE
DAVENPORT & COMPANY LLC (0715)	EMAILS ON FILE
DESERET TRUST COMPANY - I (2497)	EMAILS ON FILE
DESJARDINS(4818)	EMAILS ON FILE
DESJARDINS(5028)	EMAILS ON FILE
DEUTSCHE BANK SECURITIES (0573)	EMAILS ON FILE
E*TRADE /RIDGE CLEARING (0158/0358)	EMAILS ON FILE

Exhibit C
Depository and Nominee Email Service List
Served via Email

Name	Email
EDWARD JONES (0057)	EMAILS ON FILE
FIRST CLEARING, LLC (0141)	EMAILS ON FILE
GOLDMAN SACHS (0005 / 5208 / 2941)	EMAILS ON FILE
HILLTOP SECS INC STOCK LOAN (5128)	EMAILS ON FILE
Hilltop Securities Inc (0279)	EMAILS ON FILE
HSBC (486)	EMAILS ON FILE
HSBC (8396)	EMAILS ON FILE
Huntington (2305)	EMAILS ON FILE
INGALLS & SNYDER, L.L.C. (0124)	EMAILS ON FILE
INTERACTIVE BROKERS/TH (0017)	EMAILS ON FILE
INTL FCSTONE, INC.f.k.a STERNE, AGEE & LEACH, INC. (0750)	EMAILS ON FILE
J.P. MORGAN CLEARING CORP. (0352/2035/0902)	EMAILS ON FILE
J.P. MORGAN CLEARING CORP. (0352/2035/0902)	EMAILS ON FILE
J.P. MORGAN CLEARING CORP. (0352/2035/0902)	EMAILS ON FILE
JEFFERIES (0019)	EMAILS ON FILE
JEFFERIES CO EXECUTION 0535	EMAILS ON FILE
JPMorgan (2424)	EMAILS ON FILE
JPMorgan (8187)	EMAILS ON FILE
JPMORGAN EURO (1970)	EMAILS ON FILE
JPMs LLC (187)	EMAILS ON FILE
LEEDE JONES GABLE INC (5071)	EMAILS ON FILE
LPL FINANCIAL CORPORATION (0075)	EMAILS ON FILE
MITSUB UFJ (2037)	EMAILS ON FILE
Morgan Stanley (0050)	EMAILS ON FILE
MORGAN STANLEY SMITH BARNEY LLC (0015)	EMAILS ON FILE
MUFG (2145)	EMAILS ON FILE
NATIONAL FINANCIAL SERVICES LLC (0226)	EMAILS ON FILE
NBCN Inc./CDS (5008)	EMAILS ON FILE
NOMURA SECURITIES (0180)	EMAILS ON FILE
NORTHERN TRUST CO (2602)	EMAILS ON FILE
OPPENHEIMER & CO. INC. (0571)	EMAILS ON FILE
PERSHING (0443)	EMAILS ON FILE
RAYMOND JAMES & ASSOCIATES, INC. (0725)	EMAILS ON FILE
RBC CAPITAL MARKETS (0235)	EMAILS ON FILE
REGIONS BANK (0971)	EMAILS ON FILE
SCOTIA CAPITAL INC. /CDS (5011/4812)	EMAILS ON FILE
Scotiabank (0096)	EMAILS ON FILE
Scottrade (0705)	EMAILS ON FILE
SEI PRIVATE (2039/2663)	EMAILS ON FILE
STATE STREET 0987	EMAILS ON FILE
STIFEL, NICOLAUS & CO (0793)	EMAILS ON FILE
TD AMERITRADE CLEARING, INC. (0188)	EMAILS ON FILE
TRADESTATION (0271)	EMAILS ON FILE
UBS FINANCIAL SERVICES LLC (0221)	EMAILS ON FILE
US Bank (2803)	EMAILS ON FILE
VANGUARD (0062)	EMAILS ON FILE
WEDBUSH MORGAN SECURITIES (0103)	EMAILS ON FILE

Depository and Nominee Email Service List

Served via Email

Name		Email
WELLS FARGO (0250/2027)		EMAILS ON FILE
WELLS FARGO (0250/2027)		EMAILS ON FILE