Board of Governors of the Federal Reserve System



Annual Report of Holding Companies—FR Y-6

Report at the close of business as of the end of fiscal year

This Report is required by law: Section 5(c)(1)(A) of the Bank Holding Company Act (12 U.S.C. § 1844(c)(1)(A)); sections 8(a) and 13(a) of the International Banking Act (12 U.S.C. §§ 3106(a) and 3108(a)); sections 11(a)(1), 25, and 25A of the Federal Reserve Act (12 U.S.C. §§ 248(a)(1), 602, and 611a); and sections 113, 165, 312, 618, and 809 of the Dodd-Frank Act (12 U.S.C. §§ 5361, 5365, 5412, 1850a(c)(1), and 5468(b)(1)). Return to the appropriate Federal Reserve Bank the original and the number of copies specified.

NOTE: The Annual Report of Holding Companies must be signed by one director of the top-tier holding company. This individual should also be a senior official of the top-tier holding company. In the event that the top-tier holding company does not have an individual who is a senior official and is also a director, the chairman of the board must sign the report. If the holding company is an ESOP/ESOT formed as a corporation or is an LLC, see the General Instructions for the authorized individual who must sign the report.

I, Joseph L. Hooley

Name of the Holding Company Director and Official

Chairman and Chief Executive Officer

Title of the Holding Company Director and Official

attest that the Annual Report of Holding Companies (including the supporting attachments) for this report date has been prepared in conformance with the instructions issued by the Federal Reserve System and are true and correct to the best of my knowledge and belief.

With respect to information regarding individuals contained in this report, the Reporter certifies that it has the authority to provide this information to the Federal Reserve. The Reporter also certifies that it has the authority, on behalf of each individual, to consent or object to public release of information regarding that individual. The Federal Reserve may assume, in the absence of a request for confidential treatment submitted in accordance with the Board's "Rules Regarding Availability of Information," 12 C.F.R. Part 261, that the Reporter and individual consent to public release of all details in the report concerning that individual.

Signature of Holding Company Director and Official

3-13-17 Date of Signature For holding companies not registered with the SEC-Indicate status of Annual Report to Shareholders: is included with the FR Y-6 report will be sent under separate cover is not prepared For Federal Reserve Bank Use Only RSSD ID C.I.

This report form is to be filed by all top-tier bank holding companies, top-tier savings and loan holding companies, and U.S. intermediate holding companies organized under U.S. law, and by any foreign banking organization that does not meet the requirements of and is not treated as a qualifying foreign banking organization under Section 211.23 of Regulation K (12 C.F.R. § 211.23). (See page one of the general instructions for more detail of who must file.) The Federal Reserve may not conduct or sponsor, and an organization (or a person) is not required to respond to, an information collection unless it displays a currently valid OMB control number.

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Date of Report ((top-tier holding compa	
December 31	roburer moralisti combs	any's fiscal year-end):
Month / Day / Year	, 2010	
549300ZFEEJ2	IP5VME/3	
veboriers regal Futiti	y Identifier (LEI) (20-Charact	er LEI Code)
Reporter's Name	, Street, and Mailing A	ddress
Ctra Ot in		
State Street Con	rporation	
Legal Title of Holding (
State Street Fin:	ancial Center, One I	Lincoln Street
(Manual Angless of the	Holding Company) Street /	P.O. Box
Boston	<u>MA</u>	02111
City	State	Zip Code
	ferent from mailing address)	
617-664-4923 Area Code / Phone Num 617-664-0266 Area Code / FAX Number JGarand@StateS	er	
E-mail Address		
statestreet.com		
	olding Company's web page	
	page	
a. and report amplif	tment requested for any	4-32
In accordance with (check only one),	the General Instructions	for this report
TOPOIL	ng this request is being	- 11
2. a letter justifyir separately	ng this request has bee	n provided

separately.....

NOTE: Information for which confidential treatment is being

requested must be provided separately and labeled as "confidential." Public reporting burden for this information collection is estimated to vary from 1.3 to 101 hours per response, with an average of 5.50 hours per response, including time to gather and maintain data in the required form and to review instructions and complete the information collection. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: Secretary, Board of Governors of the Federal Reserve System, 20th and C Streets, NW, Washington, DC 20551, and to the Office of Management and Budget, Paperwork Reduction Project (7100-0297), Washington, DC 20503.

STATE STREET CORPORATION ANNUAL REPORT OF HOLDING COMPANIES-FR Y-6

For the fiscal year ending December 31, 2016

REPORT ITEM 1a: Form 10-K filed with the Securities and Exchange Commission.

State Street Corporation files its 2016 Form 10-K with the SEC via EDGAR transmission. A hard copy of that transmission is enclosed as Required Exhibit I.

REPORT ITEM 1b: Not applicable, see 1a.

REPORT ITEM 2a: Organizational Chart:

This chart is as of December 31, 2016 and appears as Exhibit II.

REPORT ITEM 2b: Domestic Branch Listing:

This listing is as of December 31, 2016 and appears as Exhibit III.

REPORT ITEM 3: Securities Holders:

This information is as of December 31, 2016 and appears as Exhibit IV.

REPORT ITEM 4: Insiders:

The list of Directors and Executive Officers appears as Exhibit V.

STATE STREET CORPORATION

STATE STREET CORPORATION

incorporated in Massachusetts

549300ZFEEJ2IP5VME73

MANAGED PENSION FUNDS, LIMITED

London, England Incorporated in United Kingdom

5493009W7D2OFJBGG513

SSB INVESTMENTS, INC.

Incorporated in Massachusetts

STATE STREET CORPORATE SERVICES MUMBAI PRIVATE LIMITED

Mumbai, india

incorporated in India

N/A

SSB REALTY, LLC

Boston, MA

Incorporated in Massachusetts General Partner/Managing Member N/A

SSGA FUNDS MANAGEMENT, INC.

Boston, MA

FT3UGI3NU6B7EELQF380

STATE STREET BOSTON SECURITIES SERVICESCORPORATION

Boston, MA Incorporated in Massachusetts

N/A

STATE STREET CAPITAL PTY LIMITED

incorporated in Australia

STATE STREET FLORIDA, INC.

Tampa, FL Incorporated in Florida

STATE STREET FUNDER GMBH

Frankfurt, Germany Incorporated in Germany

N/A

STATE STREET AIS EUROPE LLC

Wilmington, DE Incorporated in Delaw

N/A

STATE STREET BANK AND TRUST COMPANY

Incorporated in Massachusetts

571474TGEMMWANRLN572

STATE STREET FUNDER I LLC

Wilmington, DE Incorporated in Delay General Partner/Managing Member

STATE STREET FINANCE LLC & CO., KG

Frankfurt, Germany Incorporated in Germany General Partner/Managing Member N/A

STATE STREET FINANCIAL SERVICES BETEILIGUNGS GMBH

Frankfurt, Germany

ALLOCARE AG

Incorporated in Switzerland

N/A

STATE STREET GLOBAL EXCHANGE (EUROPE) **GMBH**

Frankfurt, Germany Incorporated in Germany

STATE STREET GX LIMITED

Incorporated in United Kingdom

N/A



STATE STREET FUNDER II LLC

Wilmington, DE incorporated in Delaware General Partner/Managing Member N/A

STATE STREET GLOBAL MARKETS (JAPAN)

Tokyo, Japan Incorporated in Japan

N/A

STATE STREET GLOBAL MARKETS CANADA INC.

Incorporated in Canada

BJ4CSKBQCK61XM6ZL688

STATE STREET GLOBAL MARKETS, LLC

Boston, MA Incorporated in Delaware General Partner/Managing Member 54ZMQ1M7YQYKOZC8E043

STATE STREET NEWCO, LLC

incorporated in Delaware

N/A

STATE STREET HOLDINGS HONG KONG LIMITED

Hong Kong Incorporated in China

STATE STREET INVESTMENT MANAGER SOLUTIONS, LLC

Boston, MA Incorporated in Delaware General Partner/Managing Member

STATE STREET SOUTHERN AFRICA (PTY) LTD.

Incorporated in South Africa

SWAPEX, LIMITED

Incorporated in United Kingdom

N/A

SWAPEX, LLC

New York, NY Incorporated in New York General

Partner/Managing Member 549300LSKJOBJ3IC5645

TRADEWIND WAREHOUSE FINANCE CORPORATION

incorporated in Cayman Islands

STATE STREET GLOBAL ADVISORS, INC.

Incorporated in Delaware

SSGA PRIVATE FUNDS LLC

Boston, MA Incorporated in Delaware General Partner/Managing Member

WINDWISE SEEDING FUND SPC, LTD

incorporated in Cayman islands

549300BV42Q6BIBPHP09

GLOBAL MACRO FUND, LP

Cayman islands incorporated in Cayman islands

549300TOI1KYIGVDHASO

STATE STREET GLOBAL EXCHANGE (US) LLC

Incorporated in Delaware General Partner/Managing Member N/A

STATE STREET SERVICES INDIA PRIVATE LIMITED

Bangalore, India incorporated in india

N/A

STATE STREET BANK AND TRUST COMPANY

STATE STREET BANK AND TRUST COMPANY

Boston, MA Incorporated in Massachi

STATE STREET BANK AND TRUST BRANCH OFFICES

STATE STREET BANK & TRUST COMPANY -

Beijing, China Incorporated in China

571474TGEMMWANRIN572

STATE STREET BANK & TRUST COMPANY -HONG KONG BRANCH

Hong Kong Incorporated in China

571474TGEMMWANRLN572

STATE STREET BANK & TRUST COMPANY JERSEY BRANCH

Jersey, Channel Islands Incorporated in Jersey

571474TGEMMWANRLN572

STATE STREET BANK & TRUST COMPANY -

SEOUL BRANCH

Seoul, Korea Incorporated in South Korea

571474TGEMMWANRLN572

STATE STREET BANK & TRUST COMPANY -

TOKYO BRANCH Tokyo, Japan

Incorporated in Japan

571474TGEMMWANRLN572

STATE STREET BANK & TRUST COMPANY -UNITED KINGDOM BRANCH

London, England Incorporated in United Kingdom

571474TGEMMWANRLN572

STATE STREET BANK & TRUST COMPANY -CAYMAN ISLANDS

Incorporated in Cayman Islands

571474TGEMMWANRLN572

STATE STREET BANK & TRUST COMPANY -

SYDNEY BRANCH

Sydney, Australia Incorporated in Australia

571474TGEMMWANRLN572

STATE STREET BANK & TRUST COMPANY -MISSOURI

Kansas City, MO Incorporated in Missour

571474TGEMMWANRLN572

STATE STREET BANK & TRUST COMPANY -

NEW JERSEY

Princeton, NJ Incorporated in New Jersey

571474TGEMMWANRLN572

STATE STREET BANK & TRUST COMPANY -SINGAPORE

Singapore

Incorporated in Singapore

571474TGEMMWANRLN572

STATE STREET BANK & TRUST COMPANY -TAIPEI BRANCH

Taipei, Taiwan Incorporated in Taiwan

571474TGEMMWANRLN572

STATE STREET BANK & TRUST COMPANY : CANADA

Incorporated in Canada

571474TGEMMWANRLN572

STATE STREET BANK & TRUST COMPANY -CANADA

Toronto, Canada Incorporated in Canada

571474TGEMMWANRLN572

571474TGEMMWANRLN572

CURRENEX INC.

Incorporated in Delaware

549300NUJ7MUOK1GG892

ELKINS/MCSHERRY, LLC

New York, NY Incorporated in New York General Partner/Managing Member

INTERNATIONAL FUND SERVICES (N.A.), L.L.C.

New York, NY

Incorporated in Delaware

N/A INVESTMENT MANAGEMENT SERVICES, INC.

incorporated in Delaware

INVESTORS BOSTON SECURITIES CORPORATION

Boston, MA Incorporated in Massach

N/A

SCF ENERGY LLC

incorporated in Berm Limited Partner/Non-Managing Member

SIERRA SOLAR LLC

Incorporated in Delaware Limited Partner/Non-Managing Member N/A

VINEYARD SOLAR LLC

Boston, MA Incorporated in Delaware

Limited Partner/Non-Managing Member WHITEHAVEN SPRINGS BIOMASS LLC

Boston, MA

Incorporated in Delaware Limited Partner/Non-Managing Member

N/A INVESTORS COPLEY SECURITIES CORP

Incorporated in Massachusetts

STATE STREET BANK AND TRUST COMPANY,

N.A.

New York, NY

Incorporated in New York

N/A

STATE STREET BANK & TRUST CO. OF CALIFORNIA, N.A.

Los Angeles, CA

Incorporated in California

N/A

LINCOLN SECURITIES CORPORATION

Boston, MA Incorporated in Massachusetts

PEBBLE SECURITIES CORPORATION

Incorporated in Massachusetts

N/A

QUINCY SECURITIES CORPORATION

Boston, MA Incorporated in Massachusetts

STATE STREET GLOBAL ADVISORS TRUST COMPANY

Boston, MA

Incorporated in Massachi

549300BYWOXNH286YR10

SSBT LCRE HOLDCO LLC

Wilmington, DE incorporated in Delawa

General Partner/Managing Member

FARGO WIND LLC

Incorporated in Delaware Limited Partner/Non-Managing Member

N/A LOOMIS SOLAR LLC

Boston, MA Incorporated in Delawar Limited Partner/Non-Managing Member

N/A

STATE STREET BANK & TRUST CO OF NEW HAMPSHIRE

Sub Charts Branches

Incorporated in New Hampshire

STATE STREET FINANCIAL SERVICES, INC.

Boston, MA Incorporated in Massachusetts

N/A

STATE STREET FUND SERVICES, INC.

Incorporated in New Jersey

N/A STATE STREET MUTUAL FUND SERVICE COMPANY LLC

Boston, MA

Incorporated in Delaware

General Partner/Managing Member N/A

STATE STREET PORTFOLIO SYSTEMS, INC.

Kansas City, MO Incorporated in Missouri

STATE STREET TRUST COMPANY

Chicago, IL

Incorporated in Chicago

N/A

STATE STREET GS PERFORMANCE SERVICES

PLC

Edingburgh, Scotland Incorporated in United Kingdom

STATE STREET SOCIAL INVESTMENTS

CORPORATION

Boston, MA Incorporated in Massachusetts

N/A

STATE STREET PUBLIC LENDING

CORPORATION Boston, MA

Incorporated in Massachu

N/A

ANTRIM CORPORATION

Incorporated in Massachusetts

STATE STREET INTERNATIONAL HOLDINGS

Incorporated in Massachusetts

STATE STREET AIS EUROPE LLC



STATE STREET AIS EUROPE LLC

Wilmington, DE Incorporated in Delaware General Partner/Managing Member N/A

STATE STREET (JERSEY) LIMITED

Jersey, Channel Islands Incorporated in Jersey

549300ZT283V84LM3H16

LIVELY LIMITED

St. Helier, Jersey Incorporated in Jersey

N/A

OFFCO LIMITED

5t. Helier, Jersey Incorporated in Jersey

N/A

STATE STREET SECRETARIES (JERSEY) LIMITED

St. Helier, Jersey Incorporated in Jersey

N/A

STATE STREET SERVICES (LUXEMBOURG) S.A.

Euxembourg
Incorporated in Luxembourg

N/A

STATE STREET TRUSTEES (JERSEY) LIMITED

St. Helier, Jersey Incorporated in Jersey

N/A

JURIS LIMITED

St. Helier, Jersey Incorporated in Jersey

N/A

STATE STREET INVESTMENT HOLDINGS

(JERSEY) LIMITED

St. Helier, Jersey Incorporated in Jersey

N/A

STANHOPE GATE TRUSTEES LIMITED

London, England Incorporated in United Kingdom

N/A

STATE STREET (GUERNSEY) LIMITED

St. Peter Port, Guernsey Incorporated in Guernsey

N/A

STATE STREET NOMINEES 1 (GUERNSEY)

St. Peter Port, Guernsey Incorporated in Guernsey

N/A

STATE STREET ADMINISTRATION SERVICES (UK) LIMITED

London, England Incorporated in United Kingdom

N/A

STATE STREET SECRETARIES (UK) LIMITED

London, England Incorporated in United Kingdom

N/A

ARRINGFORD LIMITED

London. England Incorporated in United Kingdom

N/A

MAIZELANDS LIMITED

London, England Incorporated in United Kingdom

N/A

STATE STREET FUND SERVICES (HONG KONG)

Hong Kong Incorporated in China

N/A

STATE STREET FUND SERVICES (SINGAPORE) PTE. LIMITED

Singapore Incorporated in Singapore

N/A

STATE STREET SERVICES (UK) LIMITED

London, England Incorporated in United Kingdom

549300UFJRRBZEOUT427

INFRAHEDGE LIMITED

Landon, England Incorporated in United Kingdom

N/A

INFRAHEDGE SERVICES (INDIA) PRIVATE LIMITED

Bangalore, India Incorporated in India

N/A

STATE STREET FINANCIAL SERVICES (SHANGHAI) LIMITED

Shanghal, China Incorporated in China

N/A

STATE STREET FUND SERVICES (U.S) LLC

New York, NY Incorporated in Delaware General Partner/Managing Member N/A

STATE STREET INTERNATIONAL HOLDINGS



STATE STREET INTERNATIONAL HOLDINGS

N/A

OFFSHORE FINANCIAL SOLUTIONS, LTD

Georgetown, Grand Ceyman Incorporated in Cayman Islands

LASER TRUST

Georgetown, Grand Cayman Incorporated in Cayman Islands

SAIL TRUST

Georgetown, Grand Cayma incorporated in Cayman isla

INVESTORS TRUST HOLDINGS IRELAND

INVESTORS TRUST & CUSTODIAL SERVICES (IRELAND) LIMITED

PHIA

STATE STREET AIF MANAGEMENT COMPANY (IRELAND) LIMITED

Dublin, Ireland Incorporated in Ireland

549300GX0GIW12GZ6H55

STATE STREET (BRUNEI) SDN BHD

STATE STREET ASIA LIMITED

Hong Kong Incorporated in China

STATE STREET TRUST (SG) LIMITED

STATE STREET MALAYSTA SON RHD

Kusta Lumpur, Malaysia Incorporated in Malaysia

SS SCARBOROUGH PTY LIMITED

Sydney, Australia Incorporated in Australia

SS BORROWDALE PTY LIMITED

incorporated in Australia

STATE STREET AUSTRALIA LIMITED

STATE STREET SECURITIES HONG KONG LIMITED Hong Kong Incorporated in China

SSISEARCH LIMITED

STATE STREET BANQUE, S.A.

Paris, France Incorporated in France 9KTRSCLMGD42DLWHADSA STATE STREET FUND SERVICES TORONTO.

Torontu, Genada Incorporated in Canada

STATE STREET LONDON LIMITED

STATE STREET NEW ZEALAND LIMITED

N/A

STATE STREET INTERNATIONAL HOLDINGS SWITZERLAND GMBH Steinhausen, Switzerland Incorporated in Switzerland

STATE STREET TRUST AND BANKING COMPANY, LIMITED Tokyo, Japan Incorporated in Japan

STATE STREET TRUST COMPANY CARADA

STATE STREET CUSTODY SERVICES (GUERNSEY) LIMITED St PetersPort, Guernsey incorporated in Channel Islands

STATE STREET GCM CLEARING NOMINEES LIMITED

STATE STREET NOMINEES LIMITED UK

London, England Incorporated in United Kingdom

213800YAZLPV26WFM449

STATE STREET EUROPE LIMITED

London, England Incorporated in United Kingdom

(INPRALEGO (PRI I I MANAGE)

STATE STREET TRUSTEES LIMITED

STATE STREET GLOBAL MARKETS INTERNATIONAL LIMITED

London, England incorporated in United Kingdom

SARRODSOMOMBIGARINA?

STATE STREET (UK) SERVICE COMPANY LIMITED

Landon, England Incorporated in United Kingdom

STATE STREET TRUST (HK) LIMITED

Hong Kong Incorporated in Hong Kong

STATE STREET TECHNOLOGY (ZHEJIANG) CO, LTD

London, England Incorporated in United Kingdon

INTERNATIONAL FUND SERVICES (IRELAND)
LIMITED
UK LIMITE

549300EVEDTCP7MTC238

STATE STREET CHANNEL ISLANDS LIMITED

STATE STREET CUSTODIAL SERVICES JERSEY
LTD.

Jersey, Channel Islands
Incorporated in Channel Islands

8//4

STATE STREET FUND SERVICES (JERSEY)

LIMITED

STATE STREET INTERNATIONAL (IRELAND) LIMITED Dublin, iretand introporated in irejand

NA

STATE STREET CUSTODIAL SERVICES (IRELAND) LTD. Outlin, Ireland Incorporated in Ireland

EPUT PROPERTY TRUST NOMINEES LIMITED

Incorporated in Ireland

STATE STREET FUND SERVICES (IRELAND)
LIMITED
Dublin. Ireland
incorporated in Ireland

STATE STREET CAYMAN TRUST COMPANY.

LTD

STATE STREET (CAYMAN) TRUST LIMITED

Incorporated in Cayman islands

STATE STREET EUROPE HOLDINGS SWITZERLANDGMBH

Steinhausen, Switzerland Incorporated in Switzerland

STATE STREET BANK LUXEMBOURG S.C.A.

Luxembourg incorporated in Luxembourg

RNVZDEFTE/32KWVOXSKZ

STATE STREET COMPANY S.A.

Incorporated in Luxembourg

9K33SCI,MGQ4ZQUYR6Q56

STATE STREET LUXEMBOURG SARL

Luxembourg incorporated in Luxen

STATE STREET EUROPE HOLDINGS GERMANY S.A. R.L. & CO., KG Munich, Germany Incorporated in Germany

529900V9O1M5IHMOSF46

STATE STREET HOLDINGS GERMANY GMBH Incorporated in Germany

529900EVCB17C654D127

STATE STREET EUROPE HOLDINGS LUXEMBOURG SARL

incorporated in Luxembourg

5493007/TJIXXRV1JQ39

STATE STREET BANK INTERNATIONAL GMBH

ZMHSNT7ZPKZ3UFZBEGAI

STATE STREET BANK INTERNATIONAL GMBH -AUSTRIA BRANCH

ZMHGNTZZPKZ3UFZBED46

ZMHGNT7ZFKZ3UFZBEO46

STATE STREET BANK INTERNATIONAL GMBH LONDON BRANCH
London, England
incorporated in United Kingdom

STATE STREET BANK INTERNATIONAL GMBH -

LUXEMBOURG BRANCH
Luxembourg
Incorporated in Luxembourg

ZMHGNTZZPKZBUFZBEG46

STATE STREET BANK INTERNATIONAL GMBH -AMSTERDAM BRANCH

ZMHGNT7ZPKZ3UFZBEO46

STATE STREET BANK INTERNATIONAL GMBH - FRANKFURT BRANCH

incorporated in Germany ZMHGNT7ZPKZ3UFZ8EO46

STATE STREET BANK INTERNATIONAL GMRH -

2MHGNT7ZPKZ3UFZ8EO46

STATE STREET GLOBAL ADVISORS, INC.

STATE STREET GLOBAL ADVISORS, INC.

Boston, MA Incorporated in Delaware

N/A



Hong Kong Incorporated in China

5493006K34F4F0PH0Q22

SSGA MAURITIUS,

Port Louis, Mauritius Incorporated in Mauritius

N/A

STATE STREET GLOBAL ADVISORS LUXEMBOURG MANAGEMENT SARL

Luxembourg Incorporated in Luxembourg

T5DQ0045VTBV801HM104

STATE STREET GLOBAL ADVISORS SINGAPORE LIMITED

Singapore Incorporated in Singapore

549300EHK4N5BM3GPC35

STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED

Sydney, Australia Incorporated in Australia

TGXMDCOL1HNZDMIM4I06

STATE STREET GLOBAL ADVISORS AUSTRALIA SERVICES LIMITED

Sydney, Australia Incorporated in Australia

549300XJJZCHUM3C9G24

STATE STREET GLOBAL ADVISORS, CAYMAN

Cayman Islands Incorporated in Cayman Islands

549300DX4YTVJB8CFHZ8

STATE STREET GLOBAL ADVISORS INTERNATIONAL HOLDINGS INC.

Dover, DE Incorporated in Delaware

N/A

STATE STREET GLOBAL ADVISORS (JAPAN)
CO., LTD

Sub Charts
Branches

Tokyo, Japan Incorporated in Japan

549300ZYZ5URYZRO2Z93

STATE STREET GLOBAL ADVISORS FRANCE, S.A.

Paris, France Incorporated in France

AQKVXKPLYOXYQKXLNT61

STATE STREET GLOBAL ADVISORS GMBH

Munich, Germany Incorporated in Germany

N/A

STATE STREET GLOBAL ADVISORS HOLDINGS LIMITED

London, England Incorporated in United Kingdom

N/A

SSGA IRELAND UNIT TRUST MANAGEMENT LIMITED

Dublin, Ireland Incorporated in Ireland

07F5H7W3ET8ZLWNMFP29

STATE STREET GLOBAL ADVISORS IRELAND LIMITED

Dublin, Ireland Incorporated in Ireland

GXGPQ6RDXG38TF3W2014

STATE STREET GLOBAL ADVISORS AG

Zurich, Switzerland Incorporated in Switzerland

N/A

STATE STREET GLOBAL ADVISORS LIMITED

London, England Incorporated in United Kingdom

8KEPZEVXKHU6G2R0SD14

STATE STREET GLOBAL ADVISORS, LIMITED

Montreal, Canada Incorporated in Canada

OH3PFKUO73B5329UCH94

STATE STREET UNIT TRUST MANAGEMENT LIMITED

London, England Incorporated in United Kingdom

N/A

STATE STREET GLOBAL ADVISORS JAPAN HOLDINGS GK

Japan Incorporated in Japan

N/A

All subsidiaries are wholly-owned subsidiaries unless noted otherwise LEI not applicable unless otherwise noted.

Indirect Subsidiaries as of December 31, 2016

GLOBAL SERVICES:

iFDS Leasing 1UK. LLC
Direct Corner FDS Realty UK. LLC
Domicle of Issuer Delaware Pct Ownership Uirect* 1.00
Pct Ownership State Steels.56

#FDS_cashing if UK, LLC*
Direct Owner' if DS Realty UK, LLC
Domicle of Issuer Delawae Pct Ownership Direct': .00
Pct Ownership State Street": 50

IFDS (UK) Limited
Direct Owner". International Financial Data Servicas Limited
Domicia of Issuer. Basilian, Essex England Pot Ownership Direct". 1,00
Pot Ownership State Street": 5

Parcana International Managed Services Limited
Direct Owner' - Percand Scoup Limited
Domicleof Issuer: Dublin, Feland Pol Ownership Direct: 1.00
Pol Ownership Siste Sinest's Sines (190

Paratis Technologias Limited
Diect Owner Persons Group Limited
Domocleof Issuer. Dublin, Hefand Pct Ownership Direct. 1,00
Pct Ownership State Street*, 50

Boston Financial Date Services, Inc.

Boston Financial Date Services, Inc.

Domotie of Issuer - Quincy MA Pct Ownership Direct': 50

Pct Ownership Salze Street'-50

Vestmank, Inc
Direct Owner': International Financial Data Services Linited Partnership
Doministed Issuer Detowers
Pot Ownership Ottect". 12
Pot Ownership State Street".05

International Financial Data Services (Iroland) Limited
Direct Owner: International Financial Data Services Limited Partnership
Domicie of Issuer Dublin, Ireland Pot Ownership Direct': 1,00
Pot Ownership State Street': 50

TAP Limited
Direct Owner': International Financial Data Sevroos Limited
Domiciac dissuite: Basidon, Essex Englanc, Pct Ownership Direct* 100
Pct Ownership State Street* 60

IFDS Realty, LLC
Direct Covner: International Financial Data Services Limited Patriership
Domicle of Issuer Boston Massachusetts Pot Covnership Direct! 1.00
Pot Covnership Steel Steel: 50

Percans Group Limited
Direct Owner: International Francia Data Services (reland) Limited
Domicile of Issuer: Outblin: reland Pot Cannership Direct': 1.00
Pot Cannership State Steels. So

International Financial Data Services Limited
Direct Owner: State Street Corporation
Dominicile of Issuer: Besildan, Essex Englant Pta Ownership Direct! 50
Pct Ownership State Street: 30

International Financial Data Services (Luxembourg) S.A. Direct Cover: International Financial Data Services: Luminer Perinests) Domicile of issuer. Luxembourg: Luxembourg Fox Coveredup Direct 100 Pct Covership State Street*..50

international Financial Data Soyylees (Canada) Limited
Direct Owner: International Financial Data Services Limited Partnership
Domitale ol issuer. Toorito, Canada Pet Ownership Direct: 39
Pet Ownership State Street': 50

IFDS Financial Services Limited
Direct Owner* International Financial Data Services Limited
Dominile of Issuer Basildon, Eseas England Pct Ownership Direct! 100
Pct Ownership Stere Sneet': 50

International Financial Data Services Limited Partnership
Direct Owners 'State Street Corporation
Duracties of Issuer Councy, MA Pot Ownership Direct': .50
Pot Ownership State Streaf* 50

#FDS Realty UK_LLC
Direct Owner! International Direct Owner! International Direct Ownership Direct!: 1.00
Pct Ownership Street 6:50

Boston Financial Data Services Midwast
Direct Owner! Boston Financial Data Services, inc
Dominale of Issuer. Kenses City, MO Pot Ownership Direct!: 1 00
Pot Ownership Sate Street!: 50

Direct Ownert's State Street Corporation
Donnolle of Issuer. Curtoy, MA Pct Ownership Direct' 1,00
Pct Ownership State Street'; 1,00

International Financial Data Services GP, Inc.

STATE STREET GLOBAL ADVISORS:

State Street Global Alliance, LLC
Direct Owner* State Street Global Advance. Inc.
Dominile tol Issuer: Boston MA Pol Ownership Direct. 51
Pot Ownership State Street* 51
Contact: Karen Muzi

Global Alliance International Holdings, Inc.
Direct Owner! State Street Global Alliance, LLC
Damicle of Issuer: Withington Deleavee Pcd Ownership Direct! 1:00
Pct Ownership Steed Street. 51.

Stere Street Global Alliance Canada, Inc.
Direct Owner: Global Alliance international Hobilings, inc.
bomicile of Issuer. Montreal, Canada Pot Ownership Direct!: 100
Pot Ownership State Street': 51

GLOBAL OPERATIONS:

State Street Syntel Services (Meuribias) Limited
Direct Owners' State Street Syntel Houlings
Domicle of issue: PortLouis, Mauribus Pot Ownership Direct': 51
Pot Ownership State Street': 51

State Street Syntel Services Private Limited
Donact Owner: State Steet Syntel Services Physical Limited
Donacled oilssuer flumbal, und
Pot Ownership State Street's Street's Street Houthage (UK) Limited
Direct Owner: State Street Hot Houthage (UK) Limited
Donacies oilssuer: Surrey UK
Pot Ownership State Street's State Street's State Street Street Street's State Street Str

Statestreet HCL Services (India) Private Limited Direct Cowner: State States HCL Holdings (UK) Linited Dominical issue: New Dethi, India Pct Cownership Direct: 1,00 Pct Cownership State Stwer: 5)

State Street HCL, Services (Philippines) Inc.
Direct Owner* Sale Steel Philippines
Ocuriole of Issuer, Manaz. Philippines Pot Ownership Direct*: 1:00
Pct Ownership Steel Steel Steel Steel Steel Steel Steel Steel Steel

INFORMATION TECHNOLOGY:

Insigna Hang Tlan Software
Direct Owner'. Insigna Gobal Services Ltd.
Corricale of Issuer. Hangshau, China Ped Ownership Direct': .78
Pet Ownership State Steefer.22

STATE STREET GLOBAL MARKETS:

ERIS Exchange investment
Direct Owner ERIS Exchange three the
Domistic of Issuer New York, NY
Pct Ownership Direct* 1.00
Pct Ownership State Sheele. 06

Diped Owner: Digital Vega FX Ltd.
Domidle of Issuer, London, England Pct Ownership Direct: 1.00
Pct Ownership State Street*: 21

Indirect Subs

STATE STREET CORPORATION As of December 31, 2016 EQUITY METHOD INVESTMENTS

Chicago, McControl Exchange Group Inc. Class A Common Shares Chicago, II. Jan/1900 Ets Exchange Investment US Aug/2012 5.22% SUBTOTAL SSGMM \$ 5 STATE STREET GLOBAL ADVISORS:	
STATE STREET GLOBAL MARKETS Chicago, IL Oct/2009 Chicago, IL Ian/1900 Chicago, IL Ian/1900 Chicago, IL Ian/1900 Chicago, IL Ian/2000 Chicago, Il	1,009,313 1,009,313 3,464,191 3,464,191 3,037,958 5,000,000
Chicago Mercantile Exchange Group Inc. Class A Common Shares	3,464,191 3,464,191 3,037,958 5,000,000
Chicago, Necroatile Exchange Group Inc. Class A Common Shares	3,464,191 3,464,191 3,037,958 5,000,000
US Aug/2012 5.27%	3,037,958 5,000,000
SUBTOTAL SSGM	
Royalton Capital Investors Cayman Islancs Jan/2000 13.25% Wilton Asset Management, UC Boston, Massachusetts Oct/2000 50.00% State Street Global Allance LUC Boston, Massachusetts Nov/2000 51.08%	
Royalton Capital Investors Cayman Islancs Jan/2000 13.25% Wilton Asset Management, UC Boston, Massachusetts Oct/2000 50.00% State Street Global Allance LUC Boston, Massachusetts Nov/2000 51.08%	
Wilton Asset Management, LLC Boston, Massethusetts Oct/2000 50.00% State Street Global Alliance LLC Boston, Massachusetts Nov/2000 51.08%	1,169,755 2,865,545
FECA Provide Confliction Confl	1,169,755 2,865,545 210,270 200,000
SSGA Dynamic Small Cap Fund Boston, Massachusetts Jul/2014 0.10%	- 62,658,800
	36,102 30,000
SSGA Disciplined Emerging Markets Fund Boston, Massachusetts Jul/2014 0.01%	11,167 30,000
55GA International Stock Selection Fund Boston, Massachusetts Jul/2014 0.01%	25,945 30,000
SSGA High Yield Bond Fund Boston, Massachusetts Jul/2014 0.03%	26,730 30,000
SSGA Enhanced Small Cap Fund Boston, Massachusetts Jul/2014 0.51%	187,203 210,000
	1,177,167 1,165,667
State Street Target Retirement 2020 Fund Boston, Massachusetts Sep/2014 0,07%	162,257 157.712
Chair Planet Towns Building and Building and Building Building	235,486 227,906
Supplies Sup	234,297 225,680
	1,043,500 1,000,000
State Street Target Retirement 2040 Fund Boston, Massachusetts Sep/2014 0.17%	249,779 240,172
State Street Target Retirement 2045 Fund Boston, Massachusetts Sep/2014 0.90%	690,667 666,667
State Street Target Refirement 2006 Fund Boston, Massachusetts Sep/2014 0,71%	344,567 333,334
State Street Target Retirement 2055 Fund Boston, Massachusetts Sep/2014 1.81%	344,039 333,334
State Street Targer Retirement 2060 Fund Boston, Massachusetts Sep/2014 9.23%	336,258 333,334
State Street Target Retriement Fund Boston, Massachusetts Sep/2014 1.49%	843,335 833,334
State Street Equity 500 index Fund South Street Equity 500 index Fund Boston, Massachusetts Sep/2014 II.02%	166,176 150,000
State Street Global Equity ex-US index Fund Boston, Massachusetts Sep/2014 0.02%	87,400 100,000
State Street Aggregate Bond Index Fund Boston, Massachusetts Sep/2014 0.08%	97,550 100,000
State Street Small/Mid Cap Equity Index Fund Boston, Massachusetts Oct/2015 0,15%	223,455 200,000
	2,975,249 14,476,777
	1,193,998 3,000,000
	2,994,000 3,000,000
Street Disciplined U.S. Equity Fund (SSJIX) Boston, Massachusetts Fab/2016 100.00% 3	3,348,497 3,000,000
State Street International Value Spotlight Fund - Class K Boston, Massachusetts Jul/2016 100.00% 2	2,250,196 2,000,000
State Street Global-Value Spotlight Fund - Class K Buston, Massachusetts Sep/2016 100.00% 2	2,086,145 2,000,000
	,929,520 2,000,000
State Street European Value Spotlight Fund - Class K Boston, Massachusetts Sep/2016 100.00% 1	,044,202 1,000,000
State Street U.S. Value Spotlight Fund - Class K Boston, Massachusetts Sep/2016 100.00% 1	,045,345 1,000,000
SPDR Doubleline Short Duration Total Return Tactical ETF - STOT Boston, Massachusetts Oct/2016 19.69% 5	5,839,487 5,945,873
SPDR DL Emerging Markets Fixed Income ETF - EMTL Boston, Massachusetts Dec/2016 76,00% 18	.470,301 19,606,100
Atmos II Grand Cayman, Cayman Islands Jul/2007 11.88% 1	1,226,261 3,825,459
state street Global Defensive Equity Fund Luxembourg Oct/2015 0.05%	103,925 100,000
State Street Asia Pacific Value Spotlight Fund Luxembourg Jul/2015 0,35%	105,901 100,000
State Street US Value Spotlight Fund Luxembourg Jul/2015 0.37%	108,794 100,000
State Street Global Value Fund Luxembourg Aug/2015 0.07%	108,046 100,000
State Street Emerging Markets Small Cap Equity Fund Luxembourg Dec/2016 100,00% 10	,026,900 10,000,000
\$PDR 8arclays 3-7 Year Euro Corporate Bond UCITS ETF Europe Feb/2016 33.18% 4	,902,970 5,000,000
SPDR Barralys 7+ Year Euro Corporate Bond UCITS ETF Europe Feb/2016 34.02% 5	,025,638 5,000,000
	.391,118 10,000,000
	,242,730 10,000,000
SUBTOTAL SSGA \$ 105,	322,531 \$ 179,376,695
GLOBAL SERVICES AMERICAS; Boston Financial Data Services, Inc. Outnoy, MA pre-1991 20 pre-	
20,00% 30,	.494,558 93,494,558
Atomortion of Cinemated Part Fording (In North Partners It)	,762,463 112,762,463 ,929,551 90,929,551
	,929,551 90,929,551
SUBTOTAL GLOBAL SERVICES AMERICAS \$ 297,1	186,572 \$ 297,186,572
CORPORATE:	
ANCIUC Control NA	
Are Universe Coulds Good V LC	,850,000 4,850,000
Asset Housing Fouth Fund XII LIC	69,202 69,202
face Discriber Parish, Francisco Fra	855,660 855,660 361,468 1.361.468
Anna Lieu et a Francis Con June 110	
Ass Housing Equity Fund XVI LLC Boston, MA Apr/2009 24,49% 1.	,750,126 1,750,126 ,893,050 1,893,050
Ass Housing Equity Fund XVII LLC Boston, MA Sep/2010 48.11% 4,	,718,323 4,718,323
Are No class South Cond VIVIE	727,826 5,727,826
Man 11 - 12 - 12 - 12 - 12 - 12 - 12 - 12	920,454 6,920,454
See Header Forder C Joseph C.	.569,737 6,569,737 904,707 8,904,707
F	904,707 8,904,707 940,405 20,940,40S
Al Affordable Housing Investments	
unAmerica Affordeble Housing Partnership 172LP Los Angeles, CA Apr/2008 99.90% 3.	103,656 3,193,656
oston Capital Corporate Tax Credit Fund XXX LP Boston, MA Jul/2008 12:00% 44	623,293 4,623,293
NC Multifamily Capital Institutional Fund XL EP Portland, OR July 2008 5.00% 3,	541,664 3,541,664
aymond James Tax Credit Fund 34 St. Petersburg, FL Oct/2008 12.00% 3,	807,462 3,807,462
C Tou Pearlle Carden Marian Cond 10 10 2	854,716 1,854,716
SC Tax Credit Equity National Fund 10, LP Cleveland, OH Oct/2008 15.12% 1,	676,465 6,676,465
SC Tex Credit Equity National Fund 10, LP Cleveland, OH Oct/2008 15.12% 1,1 Sc Tex Credit Fund LVXIII, LP Alington, VA Jun/2009 13% 6,1 AA New York, MY A Jun/2009 13%	
SC Tax Credit Equity National Fund 10, LP Cleveland, OH Oct/2008 15.12% 1. Sc Institutional Tax Credit Fund LVXIII, LP Arlington, VA Jun/2009 13% 6,1 AA New York, NY Aug/2009 NA 7,1 amet UHTC Fund XXVII, LLC California, CA Jun/2011 18.17% 4,2	637,361 7,637,361
BC Tax Credit Equity National Fund 10, IP Cleveland, OH Oct/2008 15.12% SI, institutional Tax Credit Fund LXXIII, LP Avilington, VA Jun/2009 13% 61, IAX Institutional Tax Credit Fund LXXIII, LP Avilington, VA Jun/2009 NA 77, IAX Institutional Tax Credit Fund XXVIII, LLC California, CA Jun/2011 18.17% 4, IAX Institution Care Credit Fund XXIII, LLC Indianapolis, IN Oct/2011 20,000% 16, IAX Institution Care Credit Fund XXIII, LLC Indianapolis, IX Institution Care Credit Fund XXIII, LLC Institution Care Credit	637,361 7,637,361 450,045 4,450,045 322,435 16,322,435
BC Tax Credit Equity National Fund 10, LP	637,361 7,637,361 450,045 4,450,045 322,435 16,322,435 217,764 13,217,764
18C Tax Credit Equity National Fund 10, LP Gleveland, OH	637,361 7,637,361 450,045 4,450,045 322,435 16,322,435

STATE STREET CORPORATION As of December 31, 2016 EQUITY METHOD INVESTMENTS

	•				
			De	cember 31, 2016	December 31, 2016
investment name	Domiclie of Issuer	initial Investment Date	Pct Ownership	Carrying Value	Historical
DBC Tou Foodle For the Matienal Food 45, 10					
RBC Tax Credit Equity National Fund 16, LP RBC Tax Credit Equity National Fund 17, LP	Cleveland, OH Cleveland, OH	Oct/2012 May/2013	36.40% 39.00%	27,718,558 39,572,473	27,718,558 39,572,473
WNC Institutional Tax Credit Fund XXXVIII, LP	Irvine, CA	Aug/2013	16.57%	17,469,398	17,469,398
Raymond James Tax Credit Fund 40 LLC	5t. Petersburg, FL	Sep/2013	25.64%	40,452,749	40,432,749
CREA Corporate Tax Credit Fund XXXVI, LLC	Indianapolis, IN	Nov/2013	32.00%	28,811,783	28,811,783
USBank Secondary-WNC 30 USBank Secondary-WNC 32	Irvine, CA	Dec/2013	29.83%	12,557,163	12,557,163
USBank Secondary-WNC 32 USBank Secondary-BFAIC (Irvine, CA Baston, MA	Dec/2013	16.34% 23.50%	16,735,163	16,795,163
USBank Secondary-OEF 20	Dayton, DH	Dec/2013 Dec/2013	16.16%	13,987,826 10,274,636	13,987,826 10,274,636
CREA CORPORATE TAX CREDIT FUND XXXIX, LLC (CREA 39)-Temporary recorded into PROD 00000	Indianapolis, IN	Jun/2014	35.49%	33,302,190	33,302,190
Alliant Tax Credit Fund 80, Ltd.	Woodland Hills, CA	Dec/2014	40.00%	40,383,900	40,383,900
CREA Corporate Tax Credit Fund 41, LLC (CREA 41)	Indianapolis, IN	Dec/2014	37.59%	42,552,590	42,552,590
WTVC Institutional Tax Credit Fund 4D, LP	Irvine, CA	Apr/2015	31.55%	33,359,387	33,359,387
Raymond James Tax Credit Fund 41 LLC-Temp. recorded into PROD 00000 RBC Tax Credit Equity National Fund 22, LP	St. Petersburg, FL Ckeveland, OH	Aug/2015	18.18%	46,774,123	45,774,123
CREA Corporate Tax Credit Fund 45, LLC (CREA 45)	Indianapolis, IN	Oct/2015 Jan/2016	26.02% 37.59%	37,916,092 46,785,430	37,916,092
WNC Institutional Tax Credit Fund 41, LP (WNC 41)	trvine, CA	Jan/2016	43.59%	47,107,738	46,785,430 47,107,738
STRATFORD FUND XVII (STRATFORD 17)-Temp. Recorded into PROD 00000	Peabody, MA	Feb/2016	37.59%	28,727,915	28,727,915
Misc. Other Asset-Reclass State Tax Credit from CC 7272010; 2001-7541050-190706180-19850	Boston, MA	Feb/2016	NA	5,963,703	5,963,703
Roseview Affordable Housing Preservation Fund I, LLC-Temp. Recorded into PROD 00000	Boston, MA	Oct/2016	18.40%	30,796	30,796
SUBTOTAL CORPORATE				\$ 771,628,890	\$ 771,628,890
Energy Tax Credits					
Antrim Corporation Aurora Solar Holdings, LLCTemp. Recorded into PROD 19840	Andover, MA	Sep/2016	_	65,302,380	65,302,380
Vivint Solar XX, LLCTemp. Recorded into PROD 19840	Lehi, UT	Nov/2016	-	9,963,377	65,502,380 9,963,377
2016 VENTO XVI, LLC (TIMBER ROAD WIND III)-Temp. Recorded into PROD 19840		Dec/2016	50.00%	56,750,301	56,750,301
Bluestern Ili-Temp. Recorded into PROD 19840	Chicego, IL	Dec/2016	30.79%	75,000,000	75,000,000
SolarCity-Haymarket Solar 1, LLC.	lane, CA	Sep/2012	NA	7,518,247	7,518,247
Magic Valley Wind Farm 1, LLC. Centennial Wind, LLC	Various Mateo, CA	Oct/2012	29.82%	41,496,795	41,496,795
Canadian Hills Wind, LLC	Willary County, TX Centenniai, CO	Dec/2012 Dec/2012	18.48%	51,835,914	51,835,914
Wildcat Wind Farm I, LLC	El Reno, OK	Mar/2013	18.27% 28.56%	32,486,215 49,711,435	32,486,215 49,711,435
SunRun Owners Solar XII, LLC	Madison County, IN	Oct/2013	100.00%	13,188,510	13,188,510
Buffalo Dunes Wind Project, LLC	Satanta, KS	Dec/2013	19.27%	39,923,457	39,923,457
Vivint Solar Hannah Project Company, LLC	Lehi, UT	Feb/2014	99.00%	10,496,483	10,496,483
SunRun Owners Solar XVII, LLC Vivint Solar XIV, LLC (Vivint II)	San Francisco, CA	Jun/2014	100.00%	15,668,140	15,658,140
Rising Tree Wind Farm	Lehi, UT Mojave, CA	Dec/2014 May/2015	99.00% 45.60%	26,606,697	26,606,697
Osage Wind, LLC	Osage County, OK	Jun/2015	45.50% 35.00%	50,313,115 56,569,497	50,313,115 56 560 407
DESRI SPRINGBOK 2 HOLDINGS, (L.C.	New York, NY	Dec/2015	50.00%	23,592,726	56,569,497 23,592,726
KINGSIRD SOLAR, LLC	San Francisco, CA	Feb/2016	100.00%	18,817,926	18,817,926
Colbeck's Corner, LLC-Temp. Recorded into PROD 19840	Chicago, IL	May/2016	30.93%	60,485,777	60,485,777
				\$ 705,726,992	\$ 705,726,992
Total Antrim Energy Tax Credit Investment Portfolio					
Energy Tax: Credits SSBT					
Sierra Atuminum Solar, U.C. Iprior reporting Sierra Solar LLC.)	Fortana, CA	Feb/2009	99.00%		
Gonzalez Winery Solar, LLC	Portana, CA	PEG/2009	99.00%	997,566	997,566
(prior reporting Vineyard Solar LLC-Constellation)	Gonzalez, CA	Apr/2009	99.00%	2,147,839	2,147,839
Del Oro Solar, LLC [prior reporting Loom/s Solar LLC)	Loomis, CA	Sep-09	99.00%	542,475	542,475
Peace Garden Wind, LLC [prior reporting Fargo Wind LLC]	Juno Beach, FL	Apr/2010	12.80%	13,138,355	13,138,355
St Claire Fuels Company, LLC	St. Claire, MI		*****		
(prior reporting SCF Energy LLC-DTE Refined Coal) EWPRC Biomass Holdings LLC	St. Claire, Mt	Feb/2011	99.00%	9,349,092	9,349,092
larior reporting Whitehaven Springs Biomass, LLC)		Feb/2012	100.00%	3,429,233	3,429,233
Subtotal Energy Credits				5 735,331,553	\$ 735,331,553
CRA INVESTMENTS		•			
SEED Ventures LP	Taunton, MA	Jui/2004	7.66%	140,260	140,260
North Atlantic SBIC LP	Portland, ME	Oct/2010	6.08%	1,282,796	1,282,796
SUBTOTAL CRA INVESTMENTS				\$ 1,423,056	\$ 1,423,056
GLOBAL REALTY SERVICES					
Penn Seven	Kansas City, MO	Nov/1996	33.33%	7,883,421 \$ 7,883,421	7,863,421 \$ 7,883,421
GLOBAL OPERATIONS:					
State Street Syntel Services (Mauritlus) Limited State Street HCL Holding (UK) Limited	Port Louis, Mauritius Surrey, UK	Feb/2005 Feb/2012	51.00%	51	51_
INFORMATION TECHNOLOGY:				\$ 51	\$ 51
HengYian JV	Hangzhou, China	Dec/2007	22.00%	2,253,982	2,253,982
0177741 API					
SUBTOTAL OTHER				\$ 1,518,520,952	\$ 1,518,520,952
GRAND TOTAL EQUITY METHOD INVESTMENTS				\$ 1,928,541,517	\$ 1,998,557,723

REPORT ITEM 2b: Domestic Branch Listing EXHIBIT III

State Street Corporation Report Item 2B - Domestic Branch Listing

Head Office ID_RSSD* 35301 35301
Head Office STATE STREET BANK AND TRUST COMPANY STATE STREET BANK AND TRUST COMPANY STATE STREET BANK AND TRUST COMPANY STATE STREET BANK AND TRUST COMPANY
FDIC UNINUM* Office Number* ES 6 0 Not Required Not Required ES Not Required Not Required
Zip Code County Country 02111 SUFFORT UNITED STAT 64105 ACKSON UNITED STAT 086540 MRRCER UNITED STATI
STREET BOSTON MA FANISA AVENUE KANSAS CITY MO ROAD EAST PRINCETON NJ
Street Address COMPANY ONE LINCOLN I KANSAS CITY BRANCH 801 PENNSYL 600 COLLEGE
RESD* Popular Name 85301 STATE STREET BANK AND TRUST C 608956 STATE STREET BANK AND TRUST K 249547 PRINCETON BRANCH
Branch Service Type Branch ID, 6 Full Service (Head Office) Full Service Full Service 33

REPORT ITEM 3: Securities Holders EXHIBIT IV

State Street Corporation Fiscal Year Ending December 31, 2016

Report Item 3: Securities Holders

Current Shareholders of common stock with ownership, control or holdings of 5% or more with power to vote as of fiscal year ending 12-31-2016:

(1)(a) Name and Address (City, State)	(1)(b)(c) Country of Citizenship or Incorporation	(1)(c) Number and Percentage of Each Class of Voting Securities
T. Rowe Price Associates, Inc. 100 E. Pratt Street Baltimore, MD 21202	USA	37,302,018 ⁽¹⁾ 9.6%
Massachusetts Financial Services Company (MFS) 111 Huntington Avenue Boston, MA 02199	USA	33,058,995 ⁽²⁾ 8.6%
BlackRock, Inc. 55 East 52 nd Street New York, NY 10055	USA	23,841,600 ⁽³⁾ 6.2%
The Vanguard Group 100 Vanguard Boulevard Malvern, PA 19355	USA	22,393,510 ⁽⁴⁾ 5.8%

⁽¹⁾ This information is based solely on a Schedule 13G filed with the SEC on February 7, 2017 by T. Rowe Price Associates, Inc., in which it reported sole voting power of 12,172,662 shares and sole dispositive power of 37,302,018 shares.

This information is based solely on a Schedule 13G filed with the SEC on February 14, 2017 by Massachusetts Financial Services Company, in which

it reported sole voting power of 26,653,457 shares and sole dispositive power of 33,058,995 shares.

(3) This information is based solely on a Schedule 13G filed with the SEC on January 27, 2017 by BlackRock, Inc., in which it reported sole voting power of 20,227,902 shares, shared voting power of 31,390 shares, sole dispositive power of 23,810,210 shares and shared dispositive power of

Securities holders not listed in 3(1)(a) through 3(1)(c) that had ownership, control or holdings of 5% or more with power to vote during the fiscal year ending 12-31-2016:

(2)(a)	(2)(b)(c)	(2)(c)
Name and Address	Country of Citizenship	Number and Percentage of Each
(City, State)	or Incorporation	Class of Voting Securities

None

This information is based solely on a Schedule 13G filed with the SEC on February 10, 2017 by the Vanguard Group, in which it reported sole voting power of 586,722 shares, shared voting power of 72,588 shares, sole dispositive power of 21,739,766 shares and shared dispositive power of 653,744 shares.

REPORT ITEM 4: Insiders EXHIBIT V

State Street Corporation Board of Directors (Business Addresses) as of December 31, 2016

Mr. Joseph L. Hooley

Chairman and CEO State Street Corporation State Street Financial Center One Lincoln Street Boston, MA 02111

Mr. Kennett F. Burnes

c/o State Street Corporation State Street Financial Center One Lincoln Street Boston, MA 02111

Mr. Patrick de Saint-Aignan

c/o State Street Corporation State Street Financial Center One Lincoln Street Boston, MA 02111

Ms. Lynn A. Dugle

c/o State Street Corporation State Street Financial Center One Lincoln Street Boston, MA 02111

Dame Amelia C. Fawcett

c/o State Street Corporation State Street Financial Center One Lincoln Street Boston, MA 02111

Mr. William C, Freda

c/o State Street Corporation State Street Financial Center One Lincoln Street Boston, MA 02111

Professor Linda A. Hill

c/o State Street Corporation State Street Financial Center One Lincoln Street Boston, MA 02111

Mr. Richard P. Sergel

c/o State Street Corporation State Street Financial Center One Lincoln Street Boston, MA 02111

Mr. Ronald L. Skates

c/o State Street Corporation State Street Financial Center One Lincoln Street Boston, MA 02111

Mr. Gregory L. Summe

c/o State Street Corporation State Street Financial Center One Lincoln Street Boston, MA 02111

Mr. Thomas J. Wilson

c/o State Street Corporation State Street Financial Center One Lincoln Street Boston, MA 02111

State Street Corporation Executive Officers (Business Addresses) as of December 31, 2016

Joseph L. Huoley

Chairman and Chief Executive Officer State Street Corporation State Street Financial Center One Lincoln Street Boston, MA 02111

Eric W. Aboaf

Executive Vice President State Street Corporation State Street Financial Center One Lincoln Street Boston, MA 02111

Michael W. Bell

Executive Vice President and Chief Financial Officer State Street Corporation State Street Financial Center One Lincoln Street Boston, MA 02111

Jeffrey N. Carp

Executive Vice President, Chief Legal Officer and Secretary State Street Corporation State Street Financial Center One Lincoln Street Boston, MA 02111

Jeff D. Conway

Executive Vice President State Street Corporation State Street Financial Center One Lincoln Street Boston, MA 02111

Andrew J. Erickson

Executive Vice President State Street Corporation State Street Financial Center One Lincoln Street Boston, MA 02111

Karen C. Keenan

Executive Vice President and Chief Administrative Officer State Street Corporation State Street Financial Center One Lincoln Street Boston, MA 02111

Andrew P. Kuritzkes

Executive Vice President and Chief Risk Officer State Street Corporation State Street Financial Center One Lincoln Street Boston, MA 02111

Louis D. Maiuri

Executive Vice President State Street Corporation State Street Financial Center One Lincoln Street Boston, MA 02111 Sean P. Newth

Senior Vice President, Chief Accounting Officer and Controller State Street Corporation State Street Financial Center One Lincoln Street Boston, MA 02111

Ronald P. O'Hanley

Executive Vice President, and President and CEO of SSGA State Street Corporation
State Street Financial Center
One Lincoln Street
Boston, MA 02111

James S. Phalen

Vice Chairman State Street Corporation State Street Financial Center One Lincoln Street Boston, MA 02111

Alison A. Quirk

Executive Vice President State Street Corporation State Street Financial Center One Lincoln Street Boston, MA 02111

Michael F. Rogers

President and Chief Operating Officer State Street Corporation State Street Financial Center One Lincoln Street Boston, MA 02111

Wai-Kwong Seck

Executive Vice President State Street Corporation State Street Financial Center One Lincoln Street Boston, MA 02111

Antoine Shagoury

Executive Vice President State Street Corporation State Street Financial Center One Lincoln Street Boston, MA 02111

George E. Sullivan

Executive Vice President State Street Corporation State Street Financial Center One Lincoln Street Boston, MA 02111

State Street Corporation Executive Officers (as of 12/31/2016)

State Street Bank and Trust Company - Executive Vice President State Street Corporation - Executive Vice President 17 Ceorge E. Sullivan, Boston, MA State Street Bank and Trust Company - Executive Vice President 11,794 shares of State Street Corporation as of December 31, 2016 %I£00'0 State Street Corporation - Executive Vice President 16 Antoine Shagoury, Boston, MA 37,950 shares of State Street Corporation as of December 31, 2016 %6600'0 State Street Bank and Trust Company - Executive Vice President State Street Corporation - Executive Vice President 15 Wai-Kwong Seck, Boston, MA State Street Bank and Trust Company - Executive Vice President and Chief Operating Officer 935,304 shares of State Street Corporation as of December 31, 2016 %9***** State Street Corporation - President and Chief Operating Officer 14 Michael F. Rogers, Boston, MA $18,788\,$ shares of State Street Corporation as of December 31, 2016 %6600'0 State Street Bank and Trust Company - Executive Vice President State Street Corporation - Executive Vice President 13 Alison A. Quirle, Boston, MA 288,791 State State Street Corporation as of December 31, 2016 State Street Bank and Trust Company - Vice Chairman State Street Corporation - Vice Chairman 12 James S. Phalen, Boston, MA 2,529 shares of State Street Corporation as of Occember 31, 2016 %21000 State Street Bank and Trust Company - Executive Vice President, President and CEO of SSGA State Street Corporation - Executive Vice President, President and CEO of SSGA AM ,notsod y, O'Hanley, Boston, MA %\$000°0 1,962 shares of State Street Corporation as of December 31, 2016 State Street Bank and Trust Company - Senior Vice President, Chief Accounting Officer and Controller State Street Corporation - Senior Vice President, Chief Accounting Officer and Controller 10 Sean P. Newth, Boston, MA. 6,711 shares of State Street Corporation as of December 31, 2016 %81000 State Street Bank and Trust Company - Executive Vice President State Street Corporation - Executive Vice President AM ,notso B. Maiuri, Boston, MA State Street Bank and Trust Company - Executive Vice President and Chief Risk Officer 19,816 states of State Street Corporation as of December $31,\,2016$ %Z\$00°0 State Street Corporation - Executive Vice President and Chief Risk Officer 8 Andrew P. Kuritzkes, Boston, MA 17,464 shares of State Street Corporation as of December 31, 2016 %9+00'0 State Street Bank and Trust Company - Executive Vice President and Chief Administrative Officer State Street Corporation - Executive Vice President and Chief Administrative Officer 7 Karen C. Keenan, Boston, MA \$400 shares of State Street Corporation as of December 31, 2016 %£100.0 State Street Bank and Trust Company - Executive Vice President State Street Corporation - Executive Vice President 6 Andrew J. Erickson, Boston, MA 31,750 shares of State Street Corporation as nt December 31, 2016 %£800'0 State Street Bank and Trust Company - Executive Vice President State Street Corporation - Executive Vice President 5 Jeff D. Conway, Boston, MA 141,874 shares of State Street Corporation as of December 31, 2016 % L/£0.0 State Street Bank and Trust Company - Executive Vice President, Chief Legal Officer and Secretary State Street Corporation - Executive Vice President, Chief Legal Officer and Secretary 4 Jeffrey V. Carp, Boston, MA 27,815 shares of State Street Corporation as of December 31, 2016 %£700.0 State Street Bank and Trust Company - Executive Vice President and Chief Financial Officer State Street Corporation - Executive Vice President and Chief Financial Officer 3 Michael W. Bell, Boston, MA $\boldsymbol{0}$ shares of State Street Corporation as of December 31, 2016 %000000 State Street Bank and Trust Company - Executive Vice President State Street Corporation - Executive Vice President 2 Eric W. Aboaf, Boston, MA 566,710 shares of State Street Corporation as of December 31, 2016 %78+1'0 State Street Bank and Trust Company - Chairman, Prosident and Chief Executive Officer State Street Corporation - Chairman and Chief Executive Officer I Joseph L. Hooley, Boston, MA

%£600'0

995'098'788

SmibmstuO senada

35,537 shares of State Street Corporation as of December 31, 2016

State Street Corporation Board of Directors

(as of 12/31/2016)

		as of 12/3 (72016) Shares Outstandi	ng 382,340,566
	1 Joseph L. Hooley 566,710 shares of State Street Corporation as of December 31, 2016	5	0.1482%
	2 Kennett F. Burnes 10,091 shares of State Street Corporation as of December 31, 2016	5	0.0026%
	3 Patrick de Saint-Aignan 20,829 shares of State Street Corporation as of December 31, 2016	6	0.0054%
	4 Lynn A. Dugle 0 shares of State Street Corporation as of December 31, 2016	6	0.0000%
	5 Amelia C. Fawcett 3,390 shares of State Street Corporation as of December 31, 2016	6	0.0009%
	6 William C. Freda 0 shares of State Street Corporation as of December 31, 2010	6	0.0000%
	7 Linda A. Hill 7,211 shares of State Street Corporation as of December 31, 2010	6	0.0019%
	8 Richard P. Sergel 12,436 shares of State Street Corporation as of December 31, 2010	6	0.0033%
	9 Ronald L. Skates 48,075 shares of State Street Corporation as of December 31, 2010	6	0.0126%
	10 Gregory L. Summe 10,815 shares of State Street Corporation as of December 31, 201	6	0.0028%
4	11 Thomas J. Wilson 14,116 shares of State Street Corporation as of December 31, 201	6	0.0037%

^{*} Does not include shares that do not have voting rights.

State Street Corporation Fiscal Year Ending December 31, 2016

Report Item 4(c): Insiders

List names of other companies (including partnerships) if 25% or more of voting securities are held (list names of companies and percentage of voting securities held)

Name and Address	Name of Company	Percentage of Voting Securities Held			
Dame Amelia C. Fawcett c/o State Street Corporation State Street Financial Center One Lincoln Street Boston, MA 02111	Chilcott & Company	100%			
Professor Linda A. Hill c/o State Street Corporation State Street Financial Center One Lincoln Street Boston, MA 02111	Paradox Strategies LLC	45%			
Ronald P. O'Hanley c/o State Street Corporation	Wavelength LLC	100%			
State Street Financial Center One Lincoln Street Boston, MA 02111	Ladrone LLC	100%			
James S. Phalen c/o State Street Corporation State Street Financial Center	Seabury Charter LLC	100%			
One Lincoln Street Boston, MA 02111	Westshore Charter LLC	100%			
Mr. Wai-Kwong Seck c/o State Street Corporation State Street Financial Center One Lincoln Street Boston, MA 02111	Second Timothy One Twelve Company Limited	50%			
Mr. Ronald L. Skates c/o State Street Corporation State Street Financial Center One Lincoln Street Boston, MA 02111	Kansas City Rubber and Belting	45%			
George E. Sullivan c/o State Street Corporation	82 LIV LLC	50%			
State Street Financial Center One Lincoln Street Boston, MA 02111	Beanpot Realty Trust I LLC	50%			
Mr. Gregory L. Summe c/o State Street Corporation State Street Financial Center One Lincoln Street Boston, MA 02111	Glen Capital Partners LLC	100%			

State Street Corporation Executive Officer Affiliations As of December 31, 2016

Intralledge I imited Subsidiary or otherw	State Street AIS Europe LLC Subsidiary or otherw	State Street Technology (Zhejiang) Co., Ltd Subsidiary or otherw	George E. Sullivan International Fund Services (Ireland) Limited Subsidiary or otherwi	Antoine Shagoury State Street Technology (Zhejiang) Co., Ltd Subsidiary or otherwi	Wai-Kwong Seck State Street International Holdings Subsidiary or otherwi	James S. Phalen Boston Financial Data Services, Inc. Subsidiary or otherwi	State Street Global Advisors International Holdings, Subsidiary or otherwise.	Ronald P. O'Hanley State Street Global Advisors, Inc. Subsidiary or otherwise	State Street International Holdings	Sean P. Newth State Street Trust Company Canada Subsidiary or otherwise	State Street New Zealand Limited Subsidiary or otherwise	State Street (SG) Limited Subsidiary or otherwis	Andrew J. Erickson State Street (HK) Limited Subsidiary or otherwis	State Street Bank International GmbH Subsidiary or otherwis	Jeff D. Conway State Street Bank and Trust Company - UK Branch Subsidiary or otherwise	Executive Officer Entity Name Entity Type
Subsidiary or otherwise related to SSC	Subsidiary or otherwise related to SSC	Subsidiary or otherwise related to SSC	Subsidiary or otherwise related to SSC	Subsidiary or otherwise related to SSC	Subsidiary or otherwise related to SSC	Subsidiary or otherwise related to SSC	Subsidiary or otherwise related to SSC	Subsidiary or otherwise related to SSC	Subsidiary or otherwise related to SSC	Subsidiary or otherwise related to SSC	Subsidiary or otherwise related to SSC	Subsidiary or otherwise related to SSC	Subsidiary or otherwise related to SSC	Subsidiary or otherwise related to SSC	Subsidiary or otherwise related to SSC	pe
Director	Director Legal Entity Head	Director	Director Executive Vice President	Director	Vice President	Director	Chairman	Director	Treasurer	Director	Director	Director	Director	Director Nomination Committee Remuneration Committee Supervisory Board	Director Legal Entity Head	Title or Position Held

^{*} For alfiliations to State Street Bank and Trust Company, please see State Street Corporation Executive Officers - Share Information page.