

ANNUAL STATEMENT

For the Year Ending DECEMBER 31, 2017

OF THE CONDITION AND AFFAIRS OF THE

Paramount Advantage

NAIC Group Code	1212 (Current Period)	1212 (Prior Period)	NAIC Company Code	12353	Employer's ID Number	20-3376102
Organized under the Laws of	Ohio		State of Domicile or Port of Entry	OH		
Country of Domicile	United States of America					
Licensed as business type:	Life, Accident & Health[] Dental Service Corporation[] Other[]		Property/Casualty[] Vision Service Corporation[] Is HMO Federally Qualified? Yes[] No[X] N/A[]		Hospital, Medical & Dental Service or Indemnity[] Health Maintenance Organization[X]	
Incorporated/Organized	08/10/2005		Commenced Business	12/01/2005		
Statutory Home Office	1901 Indian Wood Circle (Street and Number)		Maumee, OH, US 43537 (City or Town, State, Country and Zip Code)			
Main Administrative Office			1901 Indian Wood Circle (Street and Number)			
	Maumee, OH, US 43537 (City or Town, State, Country and Zip Code)		(419)887-2500 (Area Code) (Telephone Number)			
Mail Address	P.O. Box 928 (Street and Number or P.O. Box)		Toledo, OH, US 43697-0928 (City or Town, State, Country and Zip Code)			
Primary Location of Books and Records			1901 Indian Wood Circle (Street and Number)			
	Maumee, OH, US 43537 (City or Town, State, Country and Zip Code)		(419)887-2500 (Area Code) (Telephone Number)			
Internet Website Address	www.paramounthealthcare.com					
Statutory Statement Contact	Jonathan Burns, Mr. (Name)		(419)887-2909 (Area Code)(Telephone Number)(Extension)			
	jonathan.burns@promedica.org (E-Mail Address)		(419)887-2020 (Fax Number)			

OFFICERS

Name	Title
John Charles Randolph Mr.	President
Jeffrey Craig Kuhn Mr.	Secretary
Michael Paul Browning Mr.	Treasurer
James Frederick White, Jr. Mr.	Chairman #

OTHERS

Jeffrey William Martin Mr., Vice President, Operations
Stacey Lee Bock Mrs., Vice President, Finance

John David Meier M.D., Vice President, Health Services

DIRECTORS OR TRUSTEES

Julie Anne Bartnik Ms.
John Charles Randolph Mr.
Jeffrey William Boersma Mr.
Amy Lynn Hall Ms.
Richard Arthur Wasserman Mr.

Dee Ann Bialecki-Haase M.D.
Cynthia Ann Geronimo Ms.
Vincent Mature Davis Mr.
Lynn Eric Olman Mr.
Judi Anne Gribble Ms.

State ofOhio

County ofLucasss

The officers of this reporting entity being duly sworn, each depose and say that they are the described officers of the said reporting entity, and that on the reporting period stated above, all of the herein described assets were the absolute property of the said reporting entity, free and clear from any liens or claims thereon, except as herein stated, and that this statement, together with related exhibits, schedules and explanations therein contained, annexed or referred to, is a full and true statement of all the assets and liabilities and of the condition and affairs of the said reporting entity as of the reporting period stated above, and of its income and deductions therefrom for the period ended, and have been completed in accordance with the NAIC Annual Statement Instructions and Accounting Practices and Procedures manual except to the extent that: (1) state law may differ; or, (2) that state rules or regulations require differences in reporting not related to accounting practices and procedures, according to the best of their information, knowledge and belief, respectively. Furthermore, the scope of this attestation by the described officers also includes the related corresponding electronic filing with the NAIC, when required, that is an exact copy (except for formatting differences due to electronic filing) of the enclosed statement. The electronic filing may be requested by various regulators in lieu of or in addition to the enclosed statement.

(Signature)	(Signature)	(Signature)
John Charles Randolph	Stacey Lee Bock	Jeffrey Craig Kuhn
(Printed Name)	(Printed Name)	(Printed Name)
1.	2.	3.
President	Vice President, Finance	Secretary
(Title)	(Title)	(Title)

Subscribed and sworn to before me this
day of, 2018

a. Is this an original filing?
b. If no,
1. State the amendment number
2. Date filed
3. Number of pages attached

Yes[X] No[]

(Notary Public Signature)

DIRECTORS OR TRUSTEES (continued)

Andrea Marie Gibbons Ms.	Traci Nicole Watkins M.D.
John Paul Imm M.D. #	Lynn Azar Isaac Mr. #
Douglas J Welch Mr. #	Mark Duane Wagoner Mr. #

SUMMARY INVESTMENT SCHEDULE

		Gross Investment Holdings		Admitted Assets as Reported in the Annual Statement			
		1	2	3	4	5	6
Investment Categories		Amount	Percentage	Amount	Securities Lending Reinvested Collateral Amount	Total (Col. 3 + 4) Amount	Percentage
1.	Bonds:						
1.1	U.S. treasury securities	55,835,264	19.699	55,835,264		55,835,264	19.699
1.2	U.S. government agency obligations (excluding mortgage-backed securities):						
1.21	Issued by U.S. government agencies	3,998,383	1.411	3,998,383		3,998,383	1.411
1.22	Issued by U.S. government sponsored agencies						
1.3	Non-U.S. government (including Canada, excluding mortgage-backed securities)						
1.4	Securities issued by states, territories, and possessions and political subdivisions in the U.S.:						
1.41	States, territories and possessions general obligations						
1.42	Political subdivisions of states, territories and possessions and political subdivisions general obligations						
1.43	Revenue and assessment obligations	3,514,612	1.240	3,514,612		3,514,612	1.240
1.44	Industrial development and similar obligations						
1.5	Mortgage-backed securities (includes residential and commercial MBS):						
1.51	Pass-through securities:						
1.511	Issued or Guaranteed by GNMA						
1.512	Issued or Guaranteed by FNMA and FHLMC	10,243,410	3.614	10,243,410		10,243,410	3.614
1.513	All other						
1.52	CMOs and REMICs:						
1.521	Issued or guaranteed by GNMA, FNMA, FHLMC or VA	455,353	0.161	455,353		455,353	0.161
1.522	Issued by non-U.S. Government issuers and collateralized by mortgage-backed securities issued or guaranteed by agencies shown in Line 1.521						
1.523	All other						
2.	Other debt and other fixed income securities (excluding short term):						
2.1	Unaffiliated domestic securities (includes credit tenant loans and hybrid securities)	85,132,542	30.035	85,132,542		85,132,542	30.035
2.2	Unaffiliated Non-U.S. securities (including Canada)	6,116,659	2.158	6,116,659		6,116,659	2.158
2.3	Affiliated securities						
3.	Equity interests:						
3.1	Investments in mutual funds	8,334,949	2.941	8,334,949		8,334,949	2.941
3.2	Preferred stocks:						
3.21	Affiliated						
3.22	Unaffiliated						
3.3	Publicly traded equity securities (excluding preferred stocks):						
3.31	Affiliated						
3.32	Unaffiliated	33,187,597	11.709	33,187,597		33,187,597	11.709
3.4	Other equity securities:						
3.41	Affiliated						
3.42	Unaffiliated						
3.5	Other equity interests including tangible personal property under lease:						
3.51	Affiliated						
3.52	Unaffiliated						
4.	Mortgage loans:						
4.1	Construction and land development						
4.2	Agricultural						
4.3	Single family residential properties						
4.4	Multifamily residential properties						
4.5	Commercial loans						
4.6	Mezzanine real estate loans						
5.	Real estate investments:						
5.1	Property occupied by company						
5.2	Property held for production of income (including \$.....0 of property acquired in satisfaction of debt)						
5.3	Property held for sale (including \$.....0 property acquired in satisfaction of debt)						
6.	Contract loans						
7.	Derivatives						
8.	Receivables for securities	4,036	0.001	4,036		4,036	0.001
9.	Securities Lending (Line 10, Asset Page reinvested collateral)				X X X	X X X	X X X
10.	Cash, cash equivalents and short-term investments	76,624,343	27.033	76,624,343		76,624,343	27.033
11.	Other invested assets						
12.	TOTAL Invested assets	283,447,148	100.000	283,447,148		283,447,148	100.000

SCHEDULE A - VERIFICATION BETWEEN YEARS
Real Estate

1.	Book/adjusted carrying value, December 31 of prior year .....		.....
2.	Cost of acquired:		
2.1	Actual cost at time of acquisition (Part 2, Column 6)		
2.2	Additional investment made after acquisition (Part 2, Column 9)		
3.	Current year change in encumbrances:		
3.1	TOTALS, Part 1, Column 13		
3.2	TOTALS, Part 3, Column 11		
4.	TOTAL gain (loss) on disposals, Part 3, Column 18		
5.	Deduct amounts received on disposals, Part 3, Column 15		
6.	TOTAL foreign exchange change in book/adjusted	NONE	
6.1	TOTALS, Part 1, Column 15		
6.2	TOTALS, Part 3, Column 13		
7.	Deduct current year's other-than-temporary impairment recognized:		
7.1	TOTALS, Part 1, Column 12		
7.2	TOTALS, Part 3, Column 10		
8.	Deduct current year's depreciation:		
8.1	TOTALS, Part 1, Column 11		
8.2	TOTALS, Part 3, Column 9		
9.	Book/adjusted carrying value at the end of current period (Lines 1 + 2 + 3 + 4 - 5 + 6 - 7 - 8)		
10.	Deduct total nonadmitted amounts		
11.	Statement value at end of current period (Lines 9 minus 10)		

SCHEDULE B - VERIFICATION BETWEEN YEARS
Mortgage Loans

1.	Book value/recorded investment excluding accrued interest, December 31 of prior year .....		.....
2.	Cost of acquired:		
2.1	Actual cost at time of acquisition (Part 2, Column 7)		
2.2	Additional investment made after acquisition (Part 2, Column 8)		
3.	Capitalized deferred interest and other:		
3.1	TOTALS, Part 1, Column 12		
3.2	TOTALS, Part 3, Column 11		
4.	Accrual of discount		
5.	Unrealized valuation increase (decrease):		
5.1	TOTALS, Part 1, Column 9		
5.2	TOTALS, Part 3, Column 8		
6.	TOTAL gain (loss) on disposals, Part 3, Column 18		
7.	Deduct amounts received on disposals, Part 3, Column 15	NONE	
8.	Deduct amortization of premium and mortgage interest		
9.	TOTAL foreign exchange change in book value/recorded interest		
9.1	TOTALS, Part 1, Column 13		
9.2	TOTALS, Part 3, Column 13		
10.	Deduct current year's other-than-temporary impairment recognized:		
10.1	TOTALS, Part 1, Column 11		
10.2	TOTALS, Part 3, Column 10		
11.	Book value/recorded investment excluding accrued interest at end of current period (Lines 1 + 2 + 3 + 4 + 5 + 6 - 7 - 8 + 9 - 10)		
12.	TOTAL valuation allowance		
13.	Subtotal (Lines 11 plus 12)		
14.	Deduct total nonadmitted amounts		
15.	Statement value of mortgages owned at end of current period (Line 13 minus Line 14)		

SCHEDULE BA - VERIFICATION BETWEEN YEARS
Other Long-Term Invested Assets

1.	Book/adjusted carrying value, December 31 of prior year		
2.	Cost of acquired:		
2.1	Actual cost at time of acquisition (Part 2, Column 8)		
2.2	Additional investment made after acquisition (Part 2, Column 9)		
3.	Capitalized deferred interest and other:		
3.1	TOTALS, Part 1, Column 16		
3.2	TOTALS, Part 3, Column 12		
4.	Accrual of discount		
5.	Unrealized valuation increase (decrease):		
5.1	TOTALS, Part 1, Column 13		
5.2	TOTALS, Part 3, Column 9		
6.	TOTAL gain (loss) on disposals, Part 3, Column 19		
7.	Deduct amounts received on disposals, Part 3, Column 20		
8.	Deduct amortization of premium and depreciation		
9.	TOTAL foreign exchange change in book/adjusted carrying value:		
9.1	TOTALS, Part 1, Column 17		
9.2	TOTALS, Part 3, Column 14		
10.	Deduct current year's other-than-temporary impairment recognized:		
10.1	TOTALS, Part 1, Column 15		
10.2	TOTALS, Part 3, Column 11		
11.	Book/adjusted carrying value at end of current period (Lines 1 + 2 + 3 + 4 + 5 + 6 - 7 - 8 + 9 - 10)		
12.	Deduct total nonadmitted amounts		
13.	Statement value at end of current period (Line 11 minus Line 12)		

NONE

SCHEDULE D - VERIFICATION BETWEEN YEARS
Bonds and Stocks

1.	Book/adjusted carrying value, December 31 of prior year		189,480,366
2.	Cost of bonds and stocks acquired, Part 3, Column 7		115,492,209
3.	Accrual of Discount		71,069
4.	Unrealized valuation increase (decrease):		
4.1	Part 1, Column 12		
4.2	Part 2, Section 1, Column 15		
4.3	Part 2, Section 2, Column 13	6,588,364	
4.4	Part 4, Column 11	(38,866)	6,549,498
5.	TOTAL gain (loss) on disposals, Part 4, Column 19		476,764
6.	Deduction consideration for bonds and stocks disposed of, Part 4, Column 7		104,218,166
7.	Deduct amortization of premium		977,960
8.	TOTAL foreign exchange change in book/adjusted carrying value:		
8.1	Part 1, Column 15		
8.2	Part 2, Section 1, Column 19		
8.3	Part 2, Section 2, Column 16		
8.4	Part 4, Column 15		
9.	Deduct current year's other-than-temporary impairment recognized:		
9.1	Part 1, Column 14		
9.2	Part 2, Section 1, Column 17		
9.3	Part 2, Section 2, Column 14	41,509	
9.4	Part 4, Column 13	13,503	55,011
10.	Book/adjusted carrying value at end of current period (Lines 1 + 2 + 3 + 4 + 5 - 6 - 7 + 8 - 9)		206,818,769
11.	Deduct total nonadmitted amounts		
12.	Statement value at end of current period (Line 10 minus Line 11)		206,818,769

SCHEDULE D - SUMMARY BY COUNTRY

Long-Term Bonds and Stocks OWNED December 31 of Current Year

Description		1 Book/Adjusted Carrying Value	2 Fair Value	3 Actual Cost	4 Par Value of Bonds
BONDS	1. United States	59,833,647	59,417,814	59,898,738	58,482,092
Governments	2. Canada				
(Including all obligations guaranteed	3. Other Countries				
by governments)	4. TOTALS	59,833,647	59,417,814	59,898,738	58,482,092
U.S. States, Territories and Possessions (Direct and	5. TOTALS				
guaranteed)					
U.S. Political Subdivisions of States, Territories and	6. TOTALS				
Possessions (Direct and guaranteed)					
U.S. Special revenue and special assessment					
obligations and all non-guaranteed obligations of					
agencies and authorities of governments and their					
political subdivisions	7. TOTALS	14,213,375	14,069,115	14,230,504	13,592,716
Industrial and Miscellaneous,	8. United States	85,132,543	84,622,112	85,630,384	82,859,881
SVO Identified Funds and	9. Canada	3,734,457	3,741,223	3,788,406	3,624,510
Hybrid Securities (unaffiliated)	10. Other Countries	2,382,202	2,350,589	2,384,567	2,325,000
	11. TOTALS	91,249,201	90,713,924	91,803,357	88,809,391
Parent, Subsidiaries and Affiliates	12. TOTALS				
	13. TOTAL Bonds	165,296,223	164,200,853	165,932,599	160,884,199
PREFERRED STOCKS	14. United States				
Industrial and Miscellaneous (unaffiliated)	15. Canada				
	16. Other Countries				
	17. TOTALS				
Parent, Subsidiaries and Affiliates	18. TOTALS				
	19. TOTAL Preferred Stocks				
COMMON STOCKS	20. United States	39,478,053	39,478,053	33,037,388	
Industrial and Miscellaneous (unaffiliated)	21. Canada	162,729	162,729	155,487	
	22. Other Countries	1,881,764	1,881,764	1,705,083	
	23. TOTALS	41,522,546	41,522,546	34,897,958	
Parent, Subsidiaries and Affiliates	24. TOTALS				
	25. TOTAL Common Stocks	41,522,546	41,522,546	34,897,958	
	26. TOTAL Stocks	41,522,546	41,522,546	34,897,958	
	27. TOTAL Bonds and Stocks	206,818,769	205,723,399	200,830,556	

SCHEDULE D - PART 1A - SECTION 1

Quality and Maturity Distribution of All Bonds Owned December 31, at Book/Adjusted Carrying Values by Major Types of Issues and NAIC Designations

	1	2	3	4	5	6	7	8	9	10	11	12
NAIC Designation	1 1 Year or Less	Over 1 Year Through 5 Years	Over 5 Years Through 10 Years	Over 10 Years Through 20 Years	Over 20 Years	No Maturity Date	Total Current Year	Column 7 as a % of Line 10.7	Total From Column 7 Prior Year	% From Column 8 Prior Year	Total Publicly Traded	Total Privately Placed (a)
1. U.S. Governments												
1.1 NAIC 1	8,802,583	35,869,294	5,256,817	5,138,146	4,766,806	X X X	59,833,647	36.20	65,196,257	35.41	59,833,647	
1.2 NAIC 2						X X X						
1.3 NAIC 3						X X X						
1.4 NAIC 4						X X X						
1.5 NAIC 5						X X X						
1.6 NAIC 6						X X X						
1.7 TOTALS	8,802,583	35,869,294	5,256,817	5,138,146	4,766,806	X X X	59,833,647	36.20	65,196,257	35.41	59,833,647	
2. All Other Governments												
2.1 NAIC 1						X X X			750,651	0.41		
2.2 NAIC 2						X X X						
2.3 NAIC 3						X X X						
2.4 NAIC 4						X X X						
2.5 NAIC 5						X X X						
2.6 NAIC 6						X X X						
2.7 TOTALS						X X X			750,651	0.41		
3. U.S. States, Territories and Possessions, etc., Guaranteed												
3.1 NAIC 1						X X X						
3.2 NAIC 2						X X X						
3.3 NAIC 3						X X X						
3.4 NAIC 4						X X X						
3.5 NAIC 5						X X X						
3.6 NAIC 6						X X X						
3.7 TOTALS						X X X						
4. U.S. Political Subdivisions of States, Territories & Possessions, Guaranteed												
4.1 NAIC 1						X X X						
4.2 NAIC 2						X X X						
4.3 NAIC 3						X X X						
4.4 NAIC 4						X X X						
4.5 NAIC 5						X X X						
4.6 NAIC 6						X X X						
4.7 TOTALS						X X X						
5. U.S. Special Revenue & Special Assessment Obligations etc., Non-Guaranteed												
5.1 NAIC 1	1,442,740	3,319,162	1,587,003	3,413,727	2,998,458	X X X	12,761,091	7.72	17,746,372	9.64	12,761,091	
5.2 NAIC 2	1,282,284	170,000				X X X	1,452,284	0.88			1,452,284	
5.3 NAIC 3						X X X						
5.4 NAIC 4						X X X						
5.5 NAIC 5						X X X						
5.6 NAIC 6						X X X						
5.7 TOTALS	2,725,024	3,489,162	1,587,003	3,413,727	2,998,458	X X X	14,213,375	8.60	17,746,372	9.64	14,213,375	

SCHEDULE D - PART 1A - SECTION 1 (Continued)

Quality and Maturity Distribution of All Bonds Owned December 31, at Book/Adjusted Carrying Values by Major Types of Issues and NAIC Designations

	1	2	3	4	5	6	7	8	9	10	11	12
NAIC Designation	1 Year or Less	Over 1 Year Through 5 Years	Over 5 Years Through 10 Years	Over 10 Years Through 20 Years	Over 20 Years	No Maturity Date	Total Current Year	Column 7 as a % of Line 10.7	Total From Column 7 Prior Year	% From Column 8 Prior Year	Total Publicly Traded	Total Privately Placed (a)
6. Industrial and Miscellaneous (unaffiliated)												
6.1 NAIC 1	6,448,972	34,412,119	4,962,653	4,510,108	14,253,229	X X X	64,587,081	39.07	68,972,335	37.46	64,587,081	
6.2 NAIC 2	3,821,958	11,251,394	7,860,718	1,067,370	2,660,679	X X X	26,662,120	16.13	31,441,135	17.08	26,662,120	
6.3 NAIC 3						X X X						
6.4 NAIC 4						X X X						
6.5 NAIC 5						X X X						
6.6 NAIC 6						X X X						
6.7 TOTALS	10,270,930	45,663,514	12,823,372	5,577,478	16,913,908	X X X	91,249,201	55.20	100,413,469	54.54	91,249,201	
7. Hybrid Securities												
7.1 NAIC 1						X X X						
7.2 NAIC 2						X X X						
7.3 NAIC 3						X X X						
7.4 NAIC 4						X X X						
7.5 NAIC 5						X X X						
7.6 NAIC 6						X X X						
7.7 TOTALS						X X X						
8. Parent, Subsidiaries and Affiliates												
8.1 NAIC 1						X X X						
8.2 NAIC 2						X X X						
8.3 NAIC 3						X X X						
8.4 NAIC 4						X X X						
8.5 NAIC 5						X X X						
8.6 NAIC 6						X X X						
8.7 TOTALS						X X X						
9. SVO Identified Funds												
9.1 NAIC 1	X X X	X X X	X X X	X X X	X X X							
9.2 NAIC 2	X X X	X X X	X X X	X X X	X X X							
9.3 NAIC 3	X X X	X X X	X X X	X X X	X X X							
9.4 NAIC 4	X X X	X X X	X X X	X X X	X X X							
9.5 NAIC 5	X X X	X X X	X X X	X X X	X X X							
9.6 NAIC 6	X X X	X X X	X X X	X X X	X X X							
9.7 TOTALS	X X X	X X X	X X X	X X X	X X X							

SCHEDULE D - PART 1A - SECTION 1 (Continued)

Quality and Maturity Distribution of All Bonds Owned December 31, at Book/Adjusted Carrying Values By Major Types of Issues and NAIC Designations

		1	2	3	4	5	6	7	8	9	10	11	12
	NAIC Designation	1 Year or Less	Over 1 Year Through 5 Years	Over 5 Years Through 10 Years	Over 10 Years Through 20 Years	Over 20 Years	No Maturity Date	Total Current Year	Column 7 as a % of Line 10.7	Total From Column 7 Prior Year	% From Column 8 Prior Year	Total Publicly Traded	Total Privately Placed (a)
10.	Total Bonds Current Year												
10.1	NAIC 1	(d)..... 16,694,295	 73,600,576	 11,806,474	 13,061,981	 22,018,494		 137,181,820	 82.99	 X X X	 X X X	 137,181,819	
10.2	NAIC 2	(d)..... 5,104,242	 11,421,394	 7,860,718	 1,067,370	 2,660,679		 28,114,404	 17.01	 X X X	 X X X	 28,114,404	
10.3	NAIC 3	(d).....								 X X X	 X X X		
10.4	NAIC 4	(d).....								 X X X	 X X X		
10.5	NAIC 5	(d).....					(c).....			 X X X	 X X X		
10.6	NAIC 6	(d).....					(c).....			 X X X	 X X X		
10.7	TOTALS	 21,798,537	 85,021,971	 19,667,192	 14,129,351	 24,679,173		(b).... 165,296,223	 100.00	 X X X	 X X X	 165,296,223	
10.8	Line 10.7 as a % of Column 7	 13.19	 51.44	 11.90	 8.55	 14.93		 100.00	 X X X	 X X X	 X X X	 100.00	
11.	Total Bonds Prior Year												
11.1	NAIC 1	 39,901,801	 66,678,764	 12,775,317	 9,895,478	 23,414,254		 X X X	 X X X	 152,665,614	 82.92	 152,665,615	
11.2	NAIC 2	 1,379,516	 13,528,790	 12,751,906	 1,515,884	 2,265,039		 X X X	 X X X	 31,441,135	 17.08	 31,441,135	
11.3	NAIC 3							 X X X	 X X X				
11.4	NAIC 4							 X X X	 X X X				
11.5	NAIC 5							 X X X	 X X X	(c).....			
11.6	NAIC 6							 X X X	 X X X	(c).....			
11.7	TOTALS	 41,281,317	 80,207,554	 25,527,223	 11,411,362	 25,679,293		 X X X	 X X X	(b).... 184,106,749	 100.00	 184,106,749	
11.8	Line 11.7 as a % of Col. 9	 22.42	 43.57	 13.87	 6.20	 13.95		 X X X	 X X X	 100.00	 X X X	 100.00	
12.	Total Publicly Traded Bonds												
12.1	NAIC 1	 16,694,295	 73,600,576	 11,806,473	 13,061,981	 22,018,494		 137,181,820	 82.99	 152,665,615	 82.92	 137,181,820	 X X X
12.2	NAIC 2	 5,104,242	 11,421,394	 7,860,718	 1,067,370	 2,660,679		 28,114,404	 17.01	 31,441,135	 17.08	 28,114,404	 X X X
12.3	NAIC 3												 X X X
12.4	NAIC 4												 X X X
12.5	NAIC 5												 X X X
12.6	NAIC 6												 X X X
12.7	TOTALS	 21,798,537	 85,021,971	 19,667,192	 14,129,351	 24,679,173		 165,296,223	 100.00	 184,106,749	 100.00	 165,296,223	 X X X
12.8	Line 12.7 as a % of Col. 7	 13.19	 51.44	 11.90	 8.55	 14.93		 100.00	 X X X	 X X X	 X X X	 100.00	 X X X
12.9	Line 12.7 as a % of Line 10.7, Col. 7, Section 10	 13.19	 51.44	 11.90	 8.55	 14.93		 100.00	 X X X	 X X X	 X X X	 100.00	 X X X
13.	Total Privately Placed Bonds												
13.1	NAIC 1											 X X X	
13.2	NAIC 2											 X X X	
13.3	NAIC 3											 X X X	
13.4	NAIC 4											 X X X	
13.5	NAIC 5											 X X X	
13.6	NAIC 6											 X X X	
13.7	TOTALS											 X X X	
13.8	Line 13.7 as a % of Col. 7								 X X X	 X X X	 X X X	 X X X	
13.9	Line 13.7 as a % of Line 10.7, Col. 7, Section 10								 X X X	 X X X	 X X X	 X X X	

(a) Includes \$.....0 freely tradable under SEC Rule 144 or qualified for resale under SEC Rule 144A.
(b) Includes \$.....0 current year, \$.....0 prior year of bonds with Z designations and \$.....0 current year, \$.....0 prior year of bonds with Z* designations. The letter "Z" means the NAIC designation was not assigned by the Securities Valuation Office (SVO) at the date of the statement. "Z*" means the SVO could not evaluate the obligation because valuation procedures for the security class is under regulatory review.
(c) Includes \$.....0 current year, \$.....0 prior year of bonds with 5* designations and \$.....0 current year, \$.....0 prior year of bonds with 6* designations. "5*" means the NAIC designation was assigned by the SVO in reliance on the insurer's certification that the issuer is current in all principal and interest payments. "6*" means the NAIC designation was assigned by the SVO due to inadequate certification of principal and interest payments.
(d) Includes the following amount of short-term and cash equivalent bonds by NAIC designation: NAIC 1 \$.....0; NAIC 2 \$.....0; NAIC 3 \$.....0; NAIC 4 \$.....0; NAIC 5 \$.....0; NAIC 6 \$.....0.

SCHEDULE D - PART 1A - SECTION 2

Maturity Distribution of All Bonds Owned December 31, At Book/Adjusted Carrying Values by Major Type and Subtype of Issues

Distribution by Type		1 1 Year or Less	2 Over 1 Year Through 5 Years	3 Over 5 Years Through 10 Years	4 Over 10 Years Through 20 Years	5 Over 20 Years	6 No Maturity Date	7 Total Current Year	8 Column 7 as a % of Line 10.6	9 Total From Column 7 Prior Year	10 % From Column 8 Prior Year	11 Total Publicly Traded	12 Total Privately Placed
1.	U.S. Governments												
1.1	Issuer Obligations	8,182,241	34,184,906	4,241,419	4,527,133	4,699,564	X X X	55,835,264	33.78	63,051,818	34.25	55,835,264	
1.2	Residential Mortgage-Backed Securities	620,342	1,684,388	1,015,398	611,013	67,242	X X X	3,998,383	2.42	2,144,440	1.16	3,998,383	
1.3	Commercial Mortgage-Backed Securities						X X X						
1.4	Other Loan-Backed and Structured Securities						X X X						
1.5	TOTALS	8,802,583	35,869,294	5,256,817	5,138,146	4,766,806	X X X	59,833,647	36.20	65,196,257	35.41	59,833,647	
2.	All Other Governments												
2.1	Issuer Obligations						X X X			750,651	0.41		
2.2	Residential Mortgage-Backed Securities						X X X						
2.3	Commercial Mortgage-Backed Securities						X X X						
2.4	Other Loan-Backed and Structured Securities						X X X						
2.5	TOTALS						X X X			750,651	0.41		
3.	U.S. States, Territories and Possessions, Guaranteed												
3.1	Issuer Obligations						X X X						
3.2	Residential Mortgage-Backed Securities						X X X						
3.3	Commercial Mortgage-Backed Securities						X X X						
3.4	Other Loan-Backed and Structured Securities						X X X						
3.5	TOTALS						X X X						
4.	U.S. Political Subdivisions of States, Territories and Possessions, Guaranteed												
4.1	Issuer Obligations						X X X						
4.2	Residential Mortgage-Backed Securities						X X X						
4.3	Commercial Mortgage-Backed Securities						X X X						
4.4	Other Loan-Backed and Structured Securities						X X X						
4.5	TOTALS						X X X						
5.	U.S. Special Revenue & Special Assessment Obligations, etc., Non-Guaranteed												
5.1	Issuer Obligations	2,107,755	1,406,857				X X X	3,514,612	2.13	9,790,615	5.32	3,514,612	
5.2	Residential Mortgage-Backed Securities	617,269	2,082,305	1,587,003	3,413,727	2,998,458	X X X	10,698,763	6.47	7,955,757	4.32	10,698,763	
5.3	Commercial Mortgage-Backed Securities						X X X						
5.4	Other Loan-Backed and Structured Securities						X X X						
5.5	TOTALS	2,725,024	3,489,162	1,587,003	3,413,727	2,998,458	X X X	14,213,375	8.60	17,746,372	9.64	14,213,375	
6.	Industrial and Miscellaneous												
6.1	Issuer Obligations	10,204,920	29,660,215	10,795,310	2,559,690	4,204,040	X X X	57,424,176	34.74	65,010,265	35.31	57,424,176	
6.2	Residential Mortgage-Backed Securities						X X X						
6.3	Commercial Mortgage-Backed Securities			354,092		11,682,481	X X X	12,036,573	7.28	16,877,878	9.17	12,036,573	
6.4	Other Loan-Backed and Structured Securities	66,010	16,003,299	1,673,969	3,017,788	1,027,386	X X X	21,788,452	13.18	18,525,326	10.06	21,788,452	
6.5	TOTALS	10,270,930	45,663,514	12,823,372	5,577,478	16,913,908	X X X	91,249,201	55.20	100,413,468	54.54	91,249,201	
7.	Hybrid Securities												
7.1	Issuer Obligations						X X X						
7.2	Residential Mortgage-Backed Securities						X X X						
7.3	Commercial Mortgage-Backed Securities						X X X						
7.4	Other Loan-Backed and Structured Securities						X X X						
7.5	TOTALS						X X X						
8.	Parent, Subsidiaries and Affiliates												
8.1	Issuer Obligations						X X X						
8.2	Residential Mortgage-Backed Securities						X X X						
8.3	Commercial Mortgage-Backed Securities						X X X						
8.4	Other Loan-Backed and Structured Securities						X X X						
8.5	TOTALS						X X X						

SCHEDULE D - PART 1A - SECTION 2 (Continued)

Maturity Distribution of All Bonds Owned December 31, at Book/Adjusted Carrying Values by Major Type and Subtype of Issues

	1 1 Year or Less	2 Over 1 Year Through 5 Years	3 Over 5 Years Through 10 Years	4 Over 10 Years Through 20 Years	5 Over 20 Years	6 No Maturity Date	7 Total Current Year	8 Column 7 as a % of Line 10.6	9 Total From Column 7 Prior Year	10 % From Column 8 Prior Year	11 Total Publicly Traded	12 Total Privately Placed
Distribution by Type												
9. SVO Identified Funds												
9.1 Exchange Traded Funds - as Identified by the SVO	X X X	X X X	X X X	X X X	X X X							
9.2 Bond Mutual Funds - as Identified by the SVO	X X X	X X X	X X X	X X X	X X X							
9.3 TOTALS	X X X	X X X	X X X	X X X	X X X							
10. Total Bonds Current Year												
10.1 Issuer Obligations	20,494,915	65,251,979	15,036,729	7,086,824	8,903,605	X X X	116,774,052	70.65	X X X	X X X	116,774,052	
10.2 Residential Mortgage-Backed Securities	1,237,611	3,766,693	2,602,401	4,024,740	3,065,700	X X X	14,697,146	8.89	X X X	X X X	14,697,146	
10.3 Commercial Mortgage-Backed Securities			354,092		11,682,481	X X X	12,036,573	7.28	X X X	X X X	12,036,573	
10.4 Other Loan-Backed and Structured Securities	66,010	16,003,299	1,673,969	3,017,788	1,027,386	X X X	21,788,452	13.18	X X X	X X X	21,788,452	
10.5 SVO-Designated Securities	X X X	X X X	X X X	X X X	X X X				X X X	X X X		
10.6 TOTALS	21,798,537	85,021,971	19,667,192	14,129,352	24,679,173		165,296,223	100.00	X X X	X X X	165,296,223	
10.7 Line 10.6 as a % of Col. 7	13.19	51.44	11.90	8.55	14.93		100.00	X X X	X X X	X X X	100.00	
11. Total Bonds Prior Year												
11.1 Issuer Obligations	39,838,309	60,915,225	22,086,055	7,481,793	8,281,967	X X X	X X X	X X X	138,603,349	75.28	138,603,349	
11.2 Residential Mortgage-Backed Securities	1,443,009	4,473,349	2,429,672	1,495,500	258,667	X X X	X X X	X X X	10,100,196	5.49	10,100,196	
11.3 Commercial Mortgage-Backed Securities		513,901			16,363,977	X X X	X X X	X X X	16,877,878	9.17	16,877,878	
11.4 Other Loan-Backed and Structured Securities		14,305,080	1,011,496	2,434,069	774,681	X X X	X X X	X X X	18,525,326	10.06	18,525,326	
11.5 SVO-Designated Securities	X X X	X X X	X X X	X X X	X X X		X X X	X X X				
11.6 TOTALS	41,281,318	80,207,554	25,527,222	11,411,362	25,679,293		X X X	X X X	184,106,749	100.00	184,106,749	
11.7 Line 11.6 as a % of Col. 9	22.42	43.57	13.87	6.20	13.95		X X X	X X X	100.00	X X X	100.00	
12. Total Publicly Traded Bonds												
12.1 Issuer Obligations	20,494,915	65,251,979	15,036,729	7,086,824	8,903,605	X X X	116,774,052	70.65	138,603,349	75.28	116,774,052	X X X
12.2 Residential Mortgage-Backed Securities	1,237,611	3,766,693	2,602,401	4,024,740	3,065,701	X X X	14,697,146	8.89	10,100,196	5.49	14,697,146	X X X
12.3 Commercial Mortgage-Backed Securities			354,092		11,682,481	X X X	12,036,573	7.28	16,877,878	9.17	12,036,573	X X X
12.4 Other Loan-Backed and Structured Securities	66,010	16,003,299	1,673,969	3,017,788	1,027,386	X X X	21,788,452	13.18	18,525,326	10.06	21,788,452	X X X
12.5 SVO-Designated Securities	X X X	X X X	X X X	X X X	X X X							X X X
12.6 TOTALS	21,798,536	85,021,971	19,667,192	14,129,352	24,679,173		165,296,223	100.00	184,106,749	100.00	165,296,223	X X X
12.7 Line 12.6 as a % of Col. 7	13.19	51.44	11.90	8.55	14.93		100.00	X X X	X X X	X X X	100.00	X X X
12.8 Line 12.6 as a % of Line 10.6, Col. 7, Section 10	13.19	51.44	11.90	8.55	14.93		100.00	X X X	X X X	X X X	100.00	X X X
13. Total Privately Placed Bonds												
13.1 Issuer Obligations						X X X					X X X	
13.2 Residential Mortgage-Backed Securities						X X X					X X X	
13.3 Commercial Mortgage-Backed Securities						X X X					X X X	
13.4 Other Loan-Backed and Structured Securities						X X X					X X X	
13.5 SVO-Designated Securities	X X X	X X X	X X X	X X X	X X X						X X X	
13.6 TOTALS											X X X	
13.7 Line 13.6 as a % of Col. 7								X X X	X X X	X X X	X X X	
13.8 Line 13.6 as a % of Line 10.6, Col. 7, Section 10								X X X	X X X	X X X	X X X	

SCHEDULE DA - VERIFICATION BETWEEN YEARS
Short-Term Investments

		1	2	3	4	5
		Total	Bonds	Mortgage Loans	Other Short-term Investment Assets (a)	Investments in Parent, Subsidiaries and Affiliates
1.	Book/adjusted carrying value, December 31 of prior year	25,305,797	25,305,797			
2.	Cost of short-term investments acquired	8,220,825	8,220,825			
3.	Accrual of discount	6,119	6,119			
4.	Unrealized valuation increase (decrease)					
5.	TOTAL gain (loss) on disposals	(994)	(994)			
6.	Deduct consideration received on disposals	33,529,595	33,529,595			
7.	Deduct amortization of premium	2,152	2,152			
8.	TOTAL foreign exchange change in book/adjusted carrying value					
9.	Deduct current year's other-than-temporary impairment recognized					
10.	Book adjusted carrying value at end of current period (Lines 1 + 2 + 3 + 4 + 5 - 6 - 7 + 8 - 9)	0	0			
11.	Deduct total nonadmitted amounts					
12.	Statement value at end of current period (Line 10 minus Line 11)	0	0			

(a) Indicate the category of such assets, for example, joint ventures, transportation equipment:

SI11 Schedule DB Part A Verification NONE

SI11 Schedule DB Part B Verification NONE

SI12 Schedule DB Part C Sn 1 - Rep. (Syn Asset) Transactions NONE

SI13 Schedule DB Part C Sn 2 - Rep. (Syn Asset) Transactions NONE

SI14 Schedule DB Verification NONE

SCHEDULE E - PART 2 - VERIFICATION BETWEEN YEARS
(Cash Equivalents)

		1	2	3	4
		Total	Bonds	Money Market Mutual Funds	Other (a)
1.	Book/adjusted carrying value, December 31 of prior year	6,282,592	6,282,592		
2.	Cost of cash equivalents acquired	16,303,792	16,303,792		
3.	Accrual of discount	10,054	10,054		
4.	Unrealized valuation increase (decrease)				
5.	TOTAL gain (loss) on disposals	(2,494)	(2,494)		
6.	Deduct consideration received on disposals	16,531,367	16,531,367		
7.	Deduct amortization of premium				
8.	TOTAL foreign exchange change in book/adjusted carrying value				
9.	Deduct current year's other-than-temporary impairment recognized				
10.	Book/adjusted carrying value at end of current period (Lines 1 + 2 + 3 + 4 + 5 - 6 - 7 + 8 - 9)	6,062,577	6,062,577		
11.	Deduct total nonadmitted amounts				
12.	Statement value at end of current period (Lines 10 minus 11)	6,062,577	6,062,577		

(a) Indicate the category of such investments, for example, joint ventures, transportation equipment:

E01 Schedule A - Part 1 Real Estate Owned NONE

E02 Schedule A - Part 2 Real Estate Acquired NONE

E03 Schedule A - Part 3 Real Estate Disposed NONE

E04 Schedule B Part 1 - Mortgage Loans Owned NONE

E05 Schedule B Part 2 - Mortgage Loans Acquired NONE

E06 Schedule B Part 3 - Mortgage Loans Disposed NONE

E07 Schedule BA Part 1 - Long-Term Invested Assets Owned NONE

E08 Schedule BA Part 2 - Long-Term Invested Assets Acquired NONE

E09 Schedule BA Part 3 - Long-Term Invested Assets Disposed NONE

Showing all Long-Term BONDS Owned December 31 of Current Year

CUSIP Identification	Description	Codes			6	7	Fair Value		10	11	Change in Book Adjusted Carrying Value				Interest					Dates						
		3	4 F O R E I G N	5			8	9			12	13	14 Current Year's Other- Than- Temporary Impairment Recognized	15 Total Foreign Exchange Change in B./A.C.V.	16 Rate of	17 Effective Rate of Interest	18 When Paid	19 Admitted Amount Due and Accrued	20 Amount Received During Year	21 Acquired	22 Stated Contractual Maturity Date					
Rate Used to Obtain Fair Value	Fair Value	Par Value	Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amortization)/ Accretion	Current Year's Temporary Impairment Recognized	Total Foreign Exchange Change in B./A.C.V.	Rate of	Effective Rate of Interest	When Paid	Admitted Amount Due and Accrued	Amount Received During Year	Acquired	Stated Contractual Maturity Date												
U.S. Governments - Issuer Obligations																										
912810RS9	U S TREASURY BOND 2.5% 5/15/46			1	1,017,844	95.1250	1,060,644	1,115,000	1,019,808	1,837		2,500	2,818	MN	3,552	24,475	12/28/2017	05/15/2046								
912810RM2	U S TREASURY BOND 3% 5/15/45			1	2,787,106	105.0200	2,630,751	2,505,000	2,776,000	(6,875)		3,000	2,455	MN	9,760	75,150	10/07/2016	05/15/2045								
912810FT0	U S TREASURY BOND 4.5% 2/15/36			1	4,574,325	128.7380	4,507,117	3,501,000	4,527,136	(41,769)		4,500	2,558	FA	59,508	149,400	07/05/2017	02/15/2036								
912810PX0	U S TREASURY BOND 4.5% 5/15/38			1	903,862	129.9690	916,281	705,000	903,757	(106)		4,500	2,692	MN	4,031		12/22/2017	05/15/2038								
9128282B5	U S TREASURY NOTE 0.75% 8/15/19			1	2,557,815	98.2310	2,545,165	2,591,000	2,562,323	4,508		0.750	1,436	FA	7,287		09/28/2017	08/15/2019								
912828WD8	U S TREASURY NOTE 1.25% 10/31/18			1	4,812,341	99.6020	4,760,976	4,780,000	4,790,980	(13,072)		1,250	0,943	AO	10,147	59,750	01/24/2017	10/31/2018								
912828VF4	U S TREASURY NOTE 1.375% 5/31/20			1	1,162,927	98.7190	1,163,897	1,179,000	1,163,016	89		1,375	1,952	MN	1,381		12/22/2017	05/31/2020								
9128282V1	U S TREASURY NOTE 1.375% 9/15/20			1	10,326,921	98.5740	10,252,682	10,401,000	10,332,446	5,525		1,375	1,697	MS	42,272		10/30/2017	09/15/2020								
912828XU9	U S TREASURY NOTE 1.5% 6/15/20			1	7,691,379	98.9920	7,603,576	7,681,000	7,690,128	(1,252)		1,500	1,414	JD	5,064	57,608	08/30/2017	06/15/2020								
912828N48	U S TREASURY NOTE 1.75% 12/31/20			1	7,718,895	99.3050	7,708,054	7,762,000	7,719,393	497		1,750	1,892	JD	40,270		12/28/2017	12/31/2020								
912828XR6	U S TREASURY NOTE 1.75% 5/31/22			1	4,717,230	98.2580	4,698,698	4,782,000	4,717,599	368		1,750	2,185	MN	7,434	13,120	12/28/2017	05/31/2022								
9128283F5	U S TREASURY NOTE 2.25% 11/15/27			1	1,450,302	98.5900	1,454,203	1,475,000	1,450,350	48		2,250	2,436	MN	4,277		12/28/2017	11/15/2027								
912828V98	U S TREASURY NOTE 2.25% 2/15/27			1	2,790,843	98.6880	2,768,198	2,805,000	2,791,069	225		2,250	2,361	FA	23,687	5,162	10/30/2017	02/15/2027								
912828U40	US TREASURY NOTE 1% 11/30/18	SD		1	3,386,301	99.2890	3,375,826	3,400,000	3,391,261	4,959		1,000	1,284	MN	2,912	17,000	06/21/2017	11/30/2018								
0199999 Subtotal - U.S. Governments - Issuer Obligations					55,898,094	X X X	55,446,067	54,682,000	55,835,264	(45,017)		X X X	X X X	X X X	221,562	401,664	X X X	X X X								
U.S. Governments - Residential Mortgage-Backed Securities																										
3617AGWQ0	GNMA II POOL #0BA4255 3.5% 7/20/47			4	2,126,434	104.2170	2,115,298	2,029,706	2,125,745	(1,402)		3,500	3,251	MON	5,920	23,680	08/02/2017	07/20/2047								
3620AMTH5	GNMA POOL #0734152 4% 11/15/41			4	1,482,223	105.0980	1,467,879	1,396,676	1,480,795	(11,240)		4,000	3,614	MON	4,656	32,589	05/04/2017	01/15/2041								
36182UZB3	GNMA POOL #0AJ0767 3.5% 8/15/45			4	391,987	103.9760	388,659	373,710	391,843	(772)		3,500	3,234	MON	1,090	4,360	08/02/2017	08/15/2045								
0299999 Subtotal - U.S. Governments - Residential Mortgage-Backed Securities					4,000,644	X X X	3,971,746	3,800,092	3,998,383	(13,414)		X X X	X X X	X X X	11,666	60,629	X X X	X X X								
0599999 Subtotal - U.S. Governments					59,898,738	X X X	59,417,814	58,482,092	59,833,647	(58,431)		X X X	X X X	X X X	233,228	462,293	X X X	X X X								
U.S. Special Revenue, Special Assessment - Issuer Obligations																										
341271AA2	FL ST BRD OF ADMIN 2.163% 7/01/19			1FE	275,000	99.7840	274,406	275,000	275,000			2,163	2,163	JJ	2,974	5,948	02/23/2016	07/01/2019								
65819WAC7	NC ST ESTRN MUNI 2.003% 7/01/18			1FE	125,000	100.0340	125,043	125,000	125,000			2,003	2,003	JJ	1,252	2,504	07/16/2015	07/01/2018								
6459186Q1	NJ ST ECON DEV 2.421% 06/15/18			2FE	362,160	100.0160	360,058	360,000	360,622	(1,345)		2,421	2,038	JD	387	8,716	11/03/2016	06/15/2018								
64577BK9Y	NJ ST ECON DEV 3.802% 06/15/18			2FE	205,000	100.6310	206,294	205,000	205,000			3,802	3,802	JD	346	7,794	08/26/2015	06/15/2018								
64577BTU8	NJ ST ECON DEV AUTH 3.882% 6/15/19			2FE	170,000	101.1760	171,999	170,000	170,000			3,882	3,882	JD	293	6,728	11/30/2016	06/15/2019								
646136K83	NJ ST TRANSPRTN 1.758% 12/15/18			2FE	712,642	99.3950	715,644	720,000	716,662	3,418		1,758	2,251	JD	563	12,658	10/21/2016	12/15/2018								
64971WP20	NY CITY NY TRANSITION 1.65% 8/01/21			1FE	750,480	97.4860	736,019	755,000	751,857	842		1,650	1,770	FA	5,191	10,693	10/13/2016	08/01/2021								
64971QH55	NY CITY TRANSITION 1.28% 11/01/18			1FE	350,742	99.4420	348,047	350,000	350,228	(271)		1,280	1,201	MN	747	4,480	01/29/2016	11/01/2018								
64990CEM9	NY ST DORM AUTH 1.456% 7/01/19			1FE	210,000	99.2020	208,324	210,000	210,000			1,456	1,456	JJ	1,529	3,202	06/02/2016	07/01/2019								
650035S82	NY ST URBAN DEV 1.38% 3/15/18			1FE	352,475	99.9480	349,818	350,000	350,243	(1,175)		1,380	1,041	MS	1,422	4,830	01/29/2016	03/15/2018								
2599999 Subtotal - U.S. Special Revenue, Special Assessment - Issuer Obligations					3,513,866	X X X	3,495,651	3,520,000	3,514,612	1,469		X X X	X X X	X X X	14,704	67,552	X X X	X X X								
U.S. Special Revenue, Special Assessment - Residential Mortgage-Backed Securities																										
31335AWT1	FHLMC POOL #G6-0658 3.5% 7/1/46			4	554,771	103.5780	556,113	536,902	554,771			3,500	3,319	MON	522		12/28/2017	07/01/2046								
31326FZB7	FHLMC POOL #2B-1638 VAR 8/1/43			4	540,586	101.4180	536,515	529,014	540,273	(2,737)		2,000	1,895	MON	2,085	9,612	01/17/2017	08/01/2043								
312944Y54	FHLMC POOL #A9-6132 4.5% 1/01/41			4	672,129	106.7050	651,996	611,027	670,314	(12,785)		4,500	2,450	MON	2,491	27,496	10/18/2016	01/01/2041								
3132J4GA1	FHLMC POOL #G3-0892 5.5% 4/01/30			4	849,704	109.2310	823,984	754,350	843,995	(28,143)		5,500	2,119	MON	3,457	41,489	10/13/2016	04/01/2030								
31335AX52	FHLMC POOL #G6-0700 4.5% 9/01/2045			4	1,630,552	107.0430	1,584,469	1,480,217	1,626,889	(37,085)		4,500	2,439	MON	5,551	66,610	10/11/2016	09/01/2045								
3137FCJK1	FHLMC POOL #K070 A2 VAR 11/25/27			4	668,460	103.4390	671,319	649,000	668,366	(94)		2,000	1,675	MON	1,787		11/30/2017	11/25/2027								
3140J5XK2	FNMA POOL #0BM1593 3.5% 11/1/35			4	435,007	104.1330	431,954	414,810	434,662	(1,171)		3,500	3,149	MON	1,210	4,839	08/30/2017	11/01/2035								
3136AK2A0	FNMA GTD REMIC 14-M10 ASQ2 VAR 9/25/19			4	457,495	99.9990	451,790	451,795	455,353	(2,335)		2,000	1,560	MON	817	9,980	11/15/2016	09/25/2019								
31416BS58	FNMA POOL #0995240 4.500% 8/01/37			4	501,087	106.8230	486,615	455,534	499,332	(11,643)		4,500	2,318	MON	1,708	20,499	10/11/2016	08/01/2037								
3138EK6E0	FNMA POOL #0AL3568 VAR 4/1/23			4	574,016	100.2420	564,815	563,451	573,726	(2,275)		2,000	1,909	MON	939	10,316	01/17/2017	04/01/2043								
3138EMV40	FNMA POOL #0AL5134 VAR 4/1/44			4	531,294	101.9830	524,615	514,414	530,825	(4,933)		2,000	1,842	MON	1,259	13,864	01/17/2017	04/01/2043								
3138EP2K9	FNMA POOL #0AL7077 4% 7/1/35			4	1,113,521	106.4860	1,113,538	1,045,713	1,113,381	(140)		4,000	3,505	MON	3,486		11/30/2017	07/01/2035								
3138ETRP3	FNMA POOL #0AL8593 4% 4/1/36			4	535,800	106.4910	534,500	501,920	535,738	(63)		4,000	3,500	MON	1,617		12/06/2017	04/01/2036								
3138ERD98	FNMA POOL #0AL9127 4% 10/1/44			4	764,621	105.4510	761,222	721,873	764,036	(4,669)		4,000	3,657	MON	2,406	16,844	04/11/2017	10/01/2044								
3138WK2H7	FNMA POOL #0AS9775 3.5% 6/1/37			1	887,595	104.4290	880,018	842,695	887,103	(1,271)		3,500	3,137	MON	2,458	7,374	08/30/2017	06/01/2037								
2699999 Subtotal - U.S. Special Revenue, Special Assessment - Residential Mortgage-Backed Securities					10,716,638	X X X	10,573,464	10,072,716	10,698,763	(109,343)		X X X	X X X	X X X	31,594	228,924	X X X	X X X								
3199999 Subtotal - U.S. Special Revenue, Special Assessment					14,230,504	X X X	14,069,115	13,592,716	14,213,375	(107,874)		X X X	X X X	X X X	46,298	296,475	X X X	X X X								
Industrial & Miscellaneous (Unaffiliated) - Issuer Obligations																										
90131HAN5	21ST CENTURY FOX AMERICA 6.9% 3/01/19			2FE	172,383	105.2530	157,880	150,000	157,932	(6,638)		6,900	2,278	MS	3,450	10,350	10/13/2015	03/01/2019								
002824BJ8	ABBOTT LABORATORIES 2% 09/15/18			2FE	350,432	99.9780	347,923	348,000	348,502	(1,930)		2,000	1,294	MS	2,049	3,480	03/07/2017	09/15/2018								
00287YAT6	ABBVIE INC 2.5% 5/14/20			1	420,865	100.3080	420,291	419,000	420,786	(78)		2,500	2,266	MN	1,338		11/28/2017	05/14/2020								
00287YAP4	ABBVIE INC 3.2% 11/06/22			1	866,588	101.5450	847,901	835,000	860,224	(5,433)		3,200	2,463	MN	4,082	26,720	10/24/2016	11/06/2022								
009090AA9	AIR CANADA 2015-1 CL A144A 3.6% 3/25/15	A		2FE	387,053	101.5100	394,376	388,510	387,142	159		3,600	3,640	MS	4,118	13,986	12/19/2016	09/15/2020								

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Showing all Long-Term BONDS Owned December 31 of Current Year

1	2	Codes			6	7	Fair Value		10	11	Change in Book Adjusted Carrying Value				Interest					Dates																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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		F O R E I G N	Bond CHAR	NAIC Designation																		Rate Used to Obtain Fair Value	Fair Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amortization)/ Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Foreign Exchange Change in B./A.C.V.	Effective Rate of Interest	When Paid	Admitted Amount Due and Accrued	Amount Received During Year	Stated Contractual Maturity Date																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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SCHEDULE D - PART 1
Showing all Long-Term BONDS Owned December 31 of Current Year

1	2	Codes			6	7	Fair Value		10	11	Change in Book Adjusted Carrying Value				Interest					Dates		
		3	4 F O R E I G N	5			8	9			12	13	14 Current Year's Other- Than- Temporary Impairment Recognized	15 Total Foreign Exchange Change in B./A.C.V.	16 Rate of	17 Effective Rate of Interest	18 When Paid	19 Admitted Amount Due and Accrued	20 Amount Received During Year	21 Acquired	22 Stated Contractual Maturity Date	
CUSIP Identification	Description	Code		Bond CHAR	NAIC Desig- nation	Actual Cost	Rate Used to Obtain Fair Value	Fair Value	Par Value	Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amortization)/ Accretion										
345397XY4	FORD MOTOR CREDIT CO 2.021% 05/03/19				2FE	250,000	99.5470	248,868	250,000	250,000					2.021	2.021	MN	814	5,053	04/29/2016	05/03/2019	
345397YH0	FORD MOTOR CREDIT CO LLC 2.262% 3/28/19				2FE	424,000	99.8500	423,364	424,000	424,000					2.262	2.262	MS	2,478	4,742	03/28/2017	03/28/2019	
36164QNA2	GE CAPITAL INTL FUND 4.418% 11/15/35		C		1FE	611,364	108.2260	595,243	550,000	608,662		(2,304)		4.418	3.603	MS	3,105	24,299	10/24/2016	11/15/2035		
36962G6W9	GENERAL ELECTRIC CO 1.625% 04/02/18				1FE	171,414	99.9520	169,918	170,000	170,166		(652)		1.625	1.237	AO	683	2,763	01/22/2016	04/02/2018		
37045XBS4	GENERAL MOTORS FINANCIAL 3.45% 1/14/22			1	2FE	386,722	101.3500	391,211	386,000	386,589		(132)		3.450	3.404	JJ	6,178	6,548	01/31/2017	01/14/2022		
372546AQ4	GEORGE WASHINGTON UNIV 3.485% 09/15/22				1FE	432,973	102.3290	418,526	409,000	428,587		(3,889)		3.485	2.699	MS	4,197	14,254	11/28/2016	09/15/2022		
38141GWC4	GOLDMAN SACHS GROUP 3% 4/26/22			1	1FE	224,350	100.3920	225,882	225,000	224,452		102		3.000	3.061	AO	1,219	5,063	02/13/2017	04/26/2022		
38141EA58	GOLDMAN SACHS GROUP 5.375% 3/15/20				1FE	505,483	106.0330	493,053	465,000	494,711		(10,772)		5.375	2.383	MS	7,359	24,994	02/27/2017	03/15/2020		
38141GGS7	GOLDMAN SACHS GROUP 5.750% 01/24/22				1FE	1,050,483	110.8830	1,003,491	905,000	1,019,286		(26,415)		5.750	2.473	JJ	22,694	52,038	10/20/2016	01/24/2022		
38141GVT8	GOLDMAN SACHS GROUP INC 2% 04/25/19			1	1FE	239,333	99.6990	239,278	240,000	239,702		221		2.000	2.096	AO	880	4,800	04/20/2016	04/25/2019		
38147MAA3	GOLDMAN SACHS GROUP INC 2.9% 7/19/18				1FE	174,663	100.4550	170,774	170,000	170,972		(1,743)		2.900	1.850	JJ	2,219	4,930	11/05/2015	07/19/2018		
437076BB7	HOME DEPOT INC/THE 2.250% 09/10/18			1	1FE	204,870	100.2860	200,572	200,000	200,350		(1,815)		2.250	1.331	MS	1,388	4,500	06/04/2015	09/10/2018		
459200JE2	INTL BUSINESS MACHINE 1.8% 05/17/19				1FE	178,063	99.7400	174,545	175,000	176,477		(1,058)		1.800	1.180	MN	385	3,150	06/24/2016	05/17/2019		
478160BR4	JOHNSON & JOHNSON 1.125% 03/01/19				1FE	284,966	98.9960	282,139	285,000	284,987		11		1.125	1.129	MS	1,069	3,206	02/25/2016	03/01/2019		
46625HJL5	JPMORGAN CHASE & CO 1.625% 05/15/18				1FE	168,922	99.9350	169,890	170,000	169,860		372		1.625	1.794	MN	353	2,763	06/08/2015	05/15/2018		
46625HKA7	JPMORGAN CHASE & CO 2.25% 1/23/20			1	1FE	361,408	99.9330	360,758	361,000	361,388		(20)		2.250	2.180	JJ	3,542		11/28/2017	01/23/2020		
46625HJR2	JPMORGAN CHASE & CO 2.350% 01/28/19				1FE	349,005	100.1970	345,680	345,000	346,510		(1,378)		2.350	1.936	JJ	3,446	8,108	03/01/2016	01/28/2019		
46625HJD3	JPMORGAN CHASE & CO 4.500% 01/24/22				1FE	927,057	107.0050	921,313	861,000	914,090		(12,138)		4.500	2.842	JJ	16,897	38,745	12/01/2016	01/24/2022		
48203RAL8	JUNIPER NETWORKS INC 3.125% 02/26/19				2FE	782,791	100.7830	771,998	766,000	774,654		(7,336)		3.125	2.127	FA	8,312	23,938	11/16/2016	02/26/2019		
49326EEE9	KEYCORP 2.300% 12/13/18			1	2FE	205,702	100.1500	205,308	205,000	205,220		(252)		2.300	2.041	JD	236	4,715	01/05/2016	12/13/2018		
494550BS4	KINDER MORGAN ENERGY PRT 4.15% 2/01/24				1FE	438,658	103.7120	439,739	424,000	436,360		(1,974)		4.150	3.569	FA	7,332	17,596	10/26/2016	02/01/2024		
48250AAA1	KKR GROUP FINANCE 144A 5.125% 6/01/44			1	1FE	479,966	110.8500	532,080	480,000	479,967		1		5.125	5.125	JD	2,050	24,600	10/11/2016	06/01/2044		
53079EBE3	LIBERTY MUTUAL GRP 144A 4.25% 6/15/23				2FE	99,483	105.3730	96,943	92,000	98,253		(1,044)		4.250	2.894	JD	174	3,910	10/20/2016	06/15/2023		
539830BJ7	LOCKHEED MARTIN CORP 1.850% 11/23/18				2FE	84,855	99.8780	84,896	85,000	84,956		49		1.850	1.909	MN	166	1,573	11/16/2015	11/23/2018		
58013MEW0	MCDONALD'S CORP 2.100% 12/07/18				2FE	64,968	100.1020	65,066	65,000	64,990		11		2.100	2.117	JD	91	1,365	12/02/2015	12/07/2018		
58155QAF0	MCKESSON CORP 1.400% 03/15/18				2FE	149,226	99.9020	149,853	150,000	149,946		259		1.400	1.575	MS	618	2,100	03/02/2015	03/15/2018		
585055BA3	MEDTRONIC INC 1.375% 04/01/18				1FE	169,703	99.8970	169,825	170,000	169,965		138		1.375	1.457	AO	584	2,338	01/27/2016	04/01/2018		
585055BG0	MEDTRONIC INC 2.5% 3/15/20				1FE	145,354	100.5920	144,852	144,000	145,306		(48)		2.500	2.077	MS	1,047		11/28/2017	03/15/2020		
59217GCE7	MET LIFE GLOB FUNDING 2.05% 6/12/20				1FE	274,992	99.2740	273,004	275,000	274,993		1		2.050	2.051	JD	298	2,787	06/07/2017	06/12/2020		
59156RAX6	METLIFE INC 4.75% 2/8/21				1FE	202,289	107.0650	202,353	189,000	202,177		(112)		4.750	2.403	FA	3,561		12/19/2017	02/08/2021		
594918BN3	MICROSOFT CORP 1.100% 08/08/19				1FE	244,748	98.6630	241,724	245,000	244,864		84		1.100	1.135	FA	1,071	2,695	08/01/2016	08/08/2019		
594918BV5	MICROSOFT CORP 1.85% 2/6/20				1FE	246,835	99.7040	246,629	247,000	246,883		49		1.850	1.873	FA	1,840	2,285	01/30/2017	02/06/2020		
594918CA0	MICROSOFT CORP 4.25% 2/6/47			1	1FE	359,032	114.3270	411,577	360,000	359,046		15		4.250	4.266	FA	6,163	7,650	01/30/2017	02/06/2047		
615369AA3	MOODY'S CORP 5.5% 9/1/20				2FE	346,254	107.6870	339,214	315,000	343,063		(3,191)		3.500	0.150	MS	5,776		09/07/2017	09/01/2020		
6174467U7	MORGAN STANLEY 2.125% 04/25/18				1FE	215,935	100.0520	215,112	215,000	215,095		(298)		2.125	1.983	AO	838	4,569	02/11/2015	04/25/2018		
61746BDX1	MORGAN STANLEY 2.450% 02/01/19				1FE	339,772	100.2530	340,860	340,000	339,895		64		2.450	2.470	FA	3,471	8,330	01/22/2016	02/01/2019		
61746BDJ2	MORGAN STANLEY 3.750% 02/25/23				1FE	249,790	103.6360	252,872	244,000	248,933		(857)		3.750	3.320	FA	3,203	9,150	12/29/2016	02/25/2023		
61746BDQ6	MORGAN STANLEY 3.875% 04/29/24				1FE	776,267	104.4080	762,178	730,000	769,496		(5,603)		3.875	2.932	AO	4,872	28,288	10/11/2016	04/29/2024		
6174466Q7	MORGAN STANLEY 6.625% 04/01/18				1FE	254,844	101.0960	242,630	240,000	242,816		(11,143)		6.625	1.888	AO	3,975	15,900	11/29/2016	04/01/2018		
61747YCG8	MORGAN STANLEY 7.300% 05/13/19				1FE	262,476	106.6110	247,338	232,000	248,638		(11,901)		7.300	1.955	MN	2,258	16,936	10/27/2016	05/13/2019		
63946BAD2	NBCUNIVERSAL MEDIA LLC 5.15% 4/30/20				1FE	280,741	106.5420	279,140	262,000	280,111												

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1	2	Codes			6	7	Fair Value		10	11	Change in Book Adjusted Carrying Value				Interest					Dates		
		3	4 F O R E I G N	5			8	9			12	13	14 Current Year's Other- Than- Temporary Impairment Recognized	15 Total Foreign Exchange Change in B./A.C.V.	16 Rate of	17 Effective Rate of Interest	18 When Paid	19 Admitted Amount Due and Accrued	20 Amount Received During Year	21 Acquired	22 Stated Contractual Maturity Date	
CUSIP Identification	Description	Code		Bond CHAR	NAIC Desig- nation	Actual Cost	Rate Used to Obtain Fair Value	Fair Value	Par Value	Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amortization)/ Accretion										
89236TDH5	TOYOTA MOTOR CREDIT 1.55% 10/18/19				1FE	214,893		99,1120	213,091	215,000		214,935		35		1.550	1.567	AO	676	3,333	10/13/2016	10/18/2019
89236TCU7	TOYOTA MOTOR CREDIT CORP 1.7% 2/19/19				1FE	149,982		99,5550	149,333	150,000		149,993		6		1.704	1.704	FA	935	2,550	02/16/2016	02/19/2019
89352HAN9	TRANSCANADA PIPELINES 1.875% 11/21/18		A		1FE	149,526		99,9980	149,997	150,000		149,995		161		1.875	1.984	JJ	1,320	2,813	01/07/2015	01/12/2018
90261XHE5	UBS AG/STAMFORD CT 2.375% 08/14/19		C		1FE	483,830		100,0820	480,394	480,000		482,308		(1,386)		2.375	2.071	FA	4,338	11,400	11/21/2016	08/14/2019
913017CG2	UNITED TECHNOLOGIES CORP 1.950% 11/01/20			1	1FE	430,039		97,6990	421,083	431,000		430,255		185		1.950	1.997	MN	1,401	8,405	10/27/2016	11/01/2021
91159HHE3	US BANCORP 1.950% 11/15/18			1	1FE	283,164		100,0100	280,028	280,000		280,490		(1,304)		1.950	1.477	MN	698	5,460	12/02/2015	11/15/2018
92277GAG2	VENTAS REALTY LP 4.125% 01/15/26			1	2FE	526,598		104,3690	512,452	491,000		522,222		(3,614)		4.125	3.170	JJ	9,339	20,254	10/11/2016	01/15/2026
92276MBA2	VENTAS REALTY LP/VENTAS CAPI 2% 2/15/18			1	2FE	606,301		99,9940	604,964	605,000		605,149		(1,152)		2.000	1.797	FA	4,571	12,100	01/12/2017	02/15/2018
92343VDQ4	VERIZON COMMUNICATIONS 2.946% 3/15/22				2FE	110,928		100,6090	112,682	112,000		111,073		145		2.946	3.137	MS	972	2,035	03/08/2017	03/15/2022
92343VCK8	VERIZON COMMUNICATIONS 4.862% 08/21/46				2FE	522,087		104,1620	494,770	475,000		521,108		(810)		4.862	4.271	FA	8,340	23,095	10/11/2016	08/21/2046
92343VCC6	VERIZON COMMUNICATIONS INC 3.45% 3/15/21				2FE	262,973		103,0480	262,772	255,000		262,793		(180)		3.450	2.533	MN	2,584		12/12/2017	03/15/2021
92343VAX2	VERIZON COMMUNICATIONS INC 4.6% 4/1/21				2FE	500,899		106,3860	498,950	469,000		500,134		(764)		4.600	2.462	AO	5,379		11/29/2017	04/01/2021
927804FU3	VIRGINIA ELECTRIC POWER 3.15% 1/15/26			1	1FE	867,806		100,9600	837,968	830,000		863,077		(3,931)		3.150	2.656	JJ	12,056	26,145	10/28/2016	01/15/2026
94974BFU9	WELLS FARGO & CO 2.125% 04/22/19				1FE	701,323		99,9840	689,890	690,000		695,755		(4,326)		2.125	1.479	AO	2,810	14,663	09/13/2016	04/22/2019
94988J5F0	WELLS FARGO BANK NA 1.800% 11/28/18				1FE	980,186		99,8540	979,568	981,000		980,621		409		1.800	1.843	MN	1,619	17,168	12/01/2016	11/28/2018
42217KBC9	WELLTOWER INC 4.500% 01/15/24			1	2FE	781,121		106,8590	769,385	720,000		771,039		(8,327)		4.500	3.097	JJ	14,940	32,400	10/11/2016	01/15/2024
98389BAT7	XCEL ENERGY INC 2.600% 03/15/22			1	2FE	803,783		99,7520	802,006	804,000		803,825		39		2.600	2.605	MS	6,155	16,491	11/28/2016	03/15/2022
3299999 Subtotal - Industrial & Miscellaneous (Unaffiliated) - Issuer Obligations						57,940,510	X X X	57,233,392	55,754,881	57,424,186		(427,310)			X X X	X X X	X X X	500,819	1,624,865	X X X	X X X	
Industrial & Miscellaneous (Unaffiliated) - Commercial Mortgage-Backed Securities																						
06650AAC1	BANK 2017-BNK8 3.314% 11/15/50			4	1FM	587,064		102,1210	582,090	570,000		586,593		(471)		3.314	3.171	MON	1,575	1,574	10/27/2017	11/15/2050
17325DAB9	CITIGROUP CMBS P5 A2 2.4% 10/10/49			4	1FM	348,920		99,3570	347,750	350,000		348,921		1		2.400	2.414	MON	686		12/14/2017	10/10/2049
17291EAX9	CITIGROUP CMBS P6 AAB 3.512% 12/10/49			4	1FM	564,428		103,3650	566,440	548,000		564,140		(277)		3.512	3.361	MON	1,604	19,246	12/06/2016	12/10/2049
12625KAD7	CMBS 2013-CCRE8 CR8 A4 3.334% 06/10/46			4	1FM	853,746		102,5400	845,955	825,000		853,088		(601)		3.334	3.153	MON	2,292	27,505	11/21/2016	06/10/2046
12630DAV6	CMBS PA CR14 A2 3.147% 02/10/47			4	1FM	552,543		100,8410	542,525	538,000		552,213		(301)		3.147	3.011	MON	1,411	16,931	11/21/2016	02/10/2047
20048EAV3	COMM 2013-LC6 MORTG 6A2 1.906% 1/10/46			4	1FM	78,106		99,9490	77,678	77,718		78,089		(562)		1.906	1.884	MON	86	1,481	10/12/2016	01/10/2046
12637UAX7	CSAIL 2016-C7 CMBS ASB 3.314% 11/15/49			4	1FM	859,018		101,7530	848,620	834,000		858,533		(439)		3.314	3.167	MON	2,303	27,641	11/10/2016	11/15/2049
36249KAC4	GS MORTG SEC C1 A2 144A 4.592% 8/10/43			4	1FM	1,315,041		104,2530	1,255,206	1,204,000		1,312,210		(2,369)		4.592	4.029	MON	4,607	55,288	10/13/2016	08/10/2043
36192KAT4	GS MORTG SEC GCJ7 A4 3.377% 5/10/45			4	1FM	1,219,453		102,2910	1,186,755	1,160,176		1,217,996		(4,360)		3.377	3.106	MON	3,265	40,540	11/17/2016	05/10/2045
61762DAT8	MORGAN STANLEY BANK C9A2 1.97% 5/15/46			4	1FM	304,678		99,9280	302,426	302,644		304,624		(2,572)		1.970	1.940	MON	497	6,608	10/25/2016	05/15/2046
61763UAX0	MORGAN STANLEY BNK C17 A3 3.53% 8/15/47			4	1FM	882,931		103,0190	872,571	847,000		882,752		(179)		3.530	3.306	MON	2,492	7,475	09/27/2017	08/15/2047
61767EAC8	MORGAN STANLEY C34 3.354% 6/15/26			4	1FM	354,301		103,1810	354,943	344,000		354,092		(210)		3.354	2.961	MON	961	1,923	10/06/2017	06/15/2026
90349DAC6	UBS-BARCLAYS CMBS C3 A3 2.728% 8/10/49			4	1FM	1,008,373		101,2580	998,590	986,184		1,007,894		(1,582)		2.728	2.625	MON	2,242	26,903	11/17/2016	08/10/2049
94987MAB7	WF CMBS C1 A2 4.393% 11/15/43			4	1FM	1,003,268		104,6060	993,757	950,000		1,003,046		(222)		4.393	4.062	MON	3,478	6,059	11/17/2017	11/15/2043
92890NAU3	WFRBS CMBS C10 A3 2.875% 12/15/45			4	1FM	670,397		100,3780	659,483	657,000		670,068		(304)		2.875	2.773	MON	1,574	18,889	11/28/2016	12/15/2045
96221QAC7	WFRBS CMBS C18 A3 3.651% 12/15/46			4	1FM	579,743		102,9530	568,445	553,000		579,472		(270)		3.651	3.391	MON	1,683	10,095	06/23/2017	12/15/2046
92935JBC8	WFRBS CMBS C2 A4 144A VAR 2/15/44			4	1FM	865,916		105,9920	826,623	780,187		862,843		(3,378)		2.000	1.509	MON	3,166	37,987	10/12/2016	02/15/2044
3499999 Subtotal - Industrial & Miscellaneous (Unaffiliated) - Commercial Mortgage-Backed Securities						12,047,926	X X X	11,829,858	11,526,908	12,036,573		(18,096)			X X X	X X X	X X X	33,923	306,145	X X X	X X X	
Industrial & Miscellaneous (Unaffiliated) - Other Loan-Backed and Structured Securities																						
02006VAD3	ALLY AUTO REC 3 A4 1.720% 03/16/20			4	1FE	680,913		99,9180	677,444	678,000		679,974		(872)		1.720	1.586	MON	486	11,662	11/29/2016	03/16/2020
02005AFL7	ALLY MASTER OWNER TR 3A 1.63% 5/15/20			4	1FE	334,967		99,9310	334,769	335,000		334,984		7		1.630	1.632	MON	243	5,460	05/28/2015	05/15/2020
02377UAB0	AMERICAN AIRLINES 2013-2 4.95% 7/15/24			4	2FE	783,308		106,4230	763,913	717,808		774,513		(13,115)		4.950	3.584	JJ	16,384	35,532	10/26/2016	07/15/2024
02587AAJ3	AMERICAN EXPRESS CR 1 A 1.93% 9/15/22			4	1FE	625,852		99,5390	623,114	626,000		625,874		22		1.930	1.934	MON	537	9,867	02/13/2017	09/15/2022

SCHEDULE D - PART 1
Showing all Long-Term BONDS Owned December 31 of Current Year

1	2	Codes			6	7	Fair Value		10	11	Change in Book Adjusted Carrying Value				Interest					Dates	
		3	4	5			8	9			12	13	14	15	16	17	18	19	20	21	22
CUSIP Identification	Description	Code	F O R E I G N	Bond CHAR	NAIC Desig- nation	Actual Cost	Rate Used to Obtain Fair Value	Fair Value	Par Value	Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amortization)/ Accretion	Current Year's Other- Than- Temporary Impairment Recognized	Total Foreign Exchange Change in B./A.C.V.	Rate of	Effective Rate of Interest	When Paid	Admitted Amount Due and Accrued	Amount Received During Year	Acquired	Stated Contractual Maturity Date
65477WAD8	NISSAN AUTO REC 2 B A4 1.66% 3/15/21			4	1FE	697,604	99.7920	693,554	695,000	696,969		(592)			1.660	1.606	MON	513	11,419	01/13/2017	03/15/2021
83162CVU4	SBA GTD PART 2013-20I 1 3.62% 9/01/33			4	1FE	560,133	104.0250	546,996	525,831	558,350		(5,883)			3.620	3.118	MS	6,345	20,128	11/10/2016	09/01/2033
83162CVX8	SBA GTD PART 2013-20K 1 3.38% 11/01/33			4	1FE	595,944	102.8290	576,671	560,806	593,988		(6,289)			3.380	2.911	MN	3,159	20,179	10/12/2016	11/01/2033
83162CWN9	SBA GTD PART 2014-20I 1 2.92% 9/01/34			4	1FE	226,640	101.0340	220,790	218,530	226,199		(1,311)			2.920	2.658	MS	2,127	6,735	10/12/2016	09/01/2034
83162CYH0	SBA GTD PART 2017-20B 1 2.82% 2/1/37			4	1FE	610,206	100.3100	612,098	610,206	610,206					2.820	2.820	FA	7,170	8,007	02/09/2017	02/01/2037
83162CYG2	SBA GTD PART CTFS 2017-20A 1 2.8% 1/1/37			4	1FE	304,801	100.1790	305,347	304,801	304,801					2.800	2.800	JJ	4,267	4,060	01/05/2017	01/01/2037
83162CWG4	SBA GTD PARTN 2014-20E 1 3% 5/01/34			4	1FE	725,894	101.6350	707,103	695,728	724,244		(5,846)			3.000	2.688	MN	3,479	22,301	10/12/2016	05/01/2034
86213CAB1	STORE MASTER FUND 1A A2 4.17% 4/20/45			4	1FE	770,824	102.1880	769,298	752,827	770,386		(478)			4.170	4.029	MON	959	31,393	11/03/2016	04/20/2045
90932PAA6	UNITED AIRLINES 2014-1 CL A 4% 10/11/27				1FE	555,027	104.7160	545,929	521,343	551,896		(4,542)			4.000	3.294	AO	4,634	20,854	10/12/2016	10/11/2027
92347XAA4	VERIZON OWNER TR 1AA144A 1.42% 1/20/21			4	1FE	496,387	99.3430	496,715	500,000	497,249		863			1.420	1.605	MON	217	7,100	12/29/2016	01/20/2021
92887KAD2	VOLVO FINANCIAL 1AA4 144A 2.21% 11/15/21			4	1FE	208,995	99.4150	207,777	209,000	208,996		1			2.210	2.211	MON	205	3,759	02/13/2017	11/15/2021
98161FAD7	WORLD OMNI AUTO LEA AA3 1.375% 8/15/19			4	1FE	264,967	99.5240	263,739	265,000	264,982		11			1.375	1.379	MON	162	3,843	07/12/2016	08/15/2019
98161JAE7	WORLD OMNI AUTO REC A A4 1.75% 4/15/21			4	1FE	457,884	99.7510	452,870	454,000	456,866		(848)			1.750	1.553	MON	353	7,945	10/13/2016	04/15/2021
98161PAD5	WORLD OMNI AUTO REC B A3 1.3% 02/15/22			4	1FE	273,647	99.0240	271,326	274,000	273,723		65			1.300	1.325	MON	158	3,562	10/19/2016	02/15/2022
3599999	Subtotal - Industrial & Miscellaneous (Unaffiliated) - Other Loan-Backed and Structured Securities					21,814,921	X X X	21,650,674	21,527,602	21,788,443		(45,263)			X X X	X X X	X X X	81,240	421,760	X X X	X X X
3899999	Subtotal - Industrial & Miscellaneous (Unaffiliated)					91,803,357	X X X	90,713,924	88,809,391	91,249,201		(490,668)			X X X	X X X	X X X	615,982	2,352,770	X X X	X X X
7799999	Subtotals - Issuer Obligations					117,352,469	X X X	116,175,111	113,956,881	116,774,061		(470,857)			X X X	X X X	X X X	737,085	2,094,082	X X X	X X X
7899999	Subtotals - Residential Mortgage-Backed Securities					14,717,282	X X X	14,545,210	13,872,808	14,697,146		(122,758)			X X X	X X X	X X X	43,260	289,553	X X X	X X X
7999999	Subtotals - Commercial Mortgage-Backed Securities					12,047,926	X X X	11,829,858	11,526,908	12,036,573		(18,096)			X X X	X X X	X X X	33,923	306,145	X X X	X X X
8099999	Subtotals - Other Loan-Backed and Structured Securities					21,814,921	X X X	21,650,674	21,527,602	21,788,443		(45,263)			X X X	X X X	X X X	81,240	421,760	X X X	X X X
8399999	Grand Total - Bonds					165,932,599	X X X	164,200,853	160,884,199	165,296,223		(656,973)			X X X	X X X	X X X	895,508	3,111,539	X X X	X X X

SCHEDULE D - PART 2 - SECTION 1
Showing all PREFERRED STOCKS Owned December 31 of Current Year

1	2	Codes		5	6	7	8	Fair Value		11	Dividends			Change in Book/Adjusted Carrying Value					20	21	
		3	4					9	10		12	13	14	15	16	17	18	19			
CUSIP Identification	Description			Number of Shares	Par Value Per Share	Rate Per Share	Book/Adjusted Carrying Value	Rate Per Share Used to Obtain Fair Value	Fair Value	Actual Cost	Declared but Unpaid	Amount Received During Year	Nonadmitted Declared But Unpaid	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amortization) Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (15+16-17)	Total Foreign Exchange Change in B./A.C.V.	NAIC Designation	Date Acquired	
8999999 Total Preferred Stocks								X X X .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	X X X .	X X X .

SCHEDULE D - PART 2 - SECTION 2
Showing All COMMON STOCKS Owned December 31 of Current Year

1 CUSIP Identification	2 Description	Codes		5 Number of Shares	6 Book/Adjusted Carrying Value	Fair Value		9 Actual Cost	Dividends			Change in Book/Adjusted Carrying Value				17 NAIC Market Indicator (a)	18 Date Acquired
		3	4			7	8		10	11	12	13	14	15	16		
						Rate per Share Used to Obtain Fair Value	Fair Value		Declared but Unpaid	Amount Received During Year	Nonadmitted Declared But Unpaid	Unrealized Valuation Increase/ (Decrease)	Current Year's Other-Than- Temporary Impairment Recognized	Total Change in B./A.C.V. (Col. 13-14)	Total Foreign Exchange Change in B./A.C.V.		
Industrial and Miscellaneous (Unaffiliated)																	
90214J101	2U INC			1,127,000	72,703	64,510	72,703	35,112				38,724		38,724		L	12/02/2016
88579Y101	3M CO			652,000	153,461	235,370	153,461	117,238		3,015		36,350		36,350		L	09/18/2017
002824100	ABBOTT LABORATORIES			1,947,000	111,115	57,070	111,115	74,789		2,064		36,092		36,092		L	12/29/2016
00287Y109	ABBVIE INC			1,760,000	170,210	96,710	170,210	110,766		4,506		59,998		59,998		L	12/29/2016
00404A109	ACADIA HEALTHCARE CO INC			2,399,000	78,279	32,630	78,279	81,793				1,210		1,210		L	12/29/2016
G1151C101	ACCENTURE PLC		C	680,000	104,101	153,090	104,101	79,693		1,372		24,341		24,341		L	12/29/2016
00507V109	ACTIVISION BLIZZARD INC			840,000	53,189	63,320	53,189	33,025		228		20,521		20,521		L	12/29/2016
00508Y102	ACUITY BRANDS INC			44,000	7,744	176,000	7,744	10,107		22		(2,342)		(2,342)		L	12/29/2016
00724F101	ADOBE SYSTEMS INC			540,000	94,630	175,240	94,630	56,557				38,514		38,514		L	12/29/2016
00751Y106	ADVANCE AUTO PARTS INC			80,000	7,975	99,690	7,975	13,604	5	14		(5,554)		(5,554)		L	12/29/2016
007903107	ADVANCED MICRO DEVICES INC			750,000	7,710	10,280	7,710	10,175				(2,465)		(2,465)		L	03/20/2017
00130H105	AES CORP/VA			530,000	5,740	10,830	5,740	6,241		254		(419)		(419)		L	12/29/2016
00817Y108	AETNA INC			358,000	64,580	180,390	64,580	44,628		627		20,184		20,184		L	12/29/2016
008252108	AFFILIATED MANAGERS GROUP INC			58,000	11,905	205,250	11,905	8,547		42		3,276		3,276		L	12/29/2016
001055102	AFLAC INC			440,000	38,623	87,780	38,623	30,760		766		7,999		7,999		L	12/29/2016
00846U101	AGILENT TECHNOLOGIES INC			370,000	24,779	66,970	24,779	16,938	55	147		7,922		7,922		L	12/29/2016
008474108	AGNICO EAGLE MINES LTD		A	1,192,000	55,047	46,180	55,047	49,033		367		4,983		4,983		L	12/02/2016
009158106	AIR PRODUCTS & CHEMICALS INC			240,000	39,379	164,080	39,379	34,718	228	665		4,798		4,798		L	12/29/2016
00971T101	AKAMAI TECHNOLOGIES INC			893,000	58,081	65,040	58,081	53,543				3,587		3,587		L	05/03/2017
011659109	ALASKA AIR GROUP INC			140,000	10,291	73,510	10,291	12,373		168		(2,131)		(2,131)		L	12/29/2016
012653101	ALBEMARLE CORP			649,000	83,001	127,890	83,001	55,225	238	786		27,135		27,135		L	12/02/2016
015271109	ALEXANDRIA REAL ESTATE EQUITIE			110,000	14,365	130,590	14,365	12,316	99	255		2,049		2,049		L	03/20/2017
015351109	ALEXION PHARMACEUTICALS INC			240,000	28,702	119,590	28,702	29,393				(662)		(662)		L	12/29/2016
016255101	ALIGN TECHNOLOGY INC			80,000	17,775	222,190	17,775	12,034				5,741		5,741		L	06/19/2017
G01767105	ALKERMES PLC		C	56,000	3,065	54,730	3,065	3,141				(48)		(48)		L	12/02/2016
01741R102	ALLEGHENY TECHNOLOGIES INC			6,910,000	166,807	24,140	166,807	115,777				56,341		56,341		L	12/02/2016
G0176J109	ALLEGION PLC		C	110,000	8,752	79,560	8,752	7,095		58		1,712		1,712		L	12/29/2016
G0177J108	ALLERGAN PLC		C	363,000	59,380	163,580	59,380	74,821		831		(16,854)		(16,854)		L	12/29/2016
018581108	ALLIANCE DATA SYSTEMS CORP			199,000	50,443	253,480	50,443	43,715		147		6,755		6,755		L	09/26/2017
018802108	ALLIANT ENERGY CORP			220,000	9,374	42,610	9,374	8,374		277		1,038		1,038		L	12/29/2016
020002101	ALLSTATE CORP/THE			400,000	41,884	104,710	41,884	29,793	159	444		12,236		12,236		L	12/29/2016
02079K305	ALPHABET INC-CL A			328,000	345,515	1,053,400	345,515	263,343				84,567		84,567		L	03/20/2017
02079K107	ALPHABET INC-CL C			331,000	346,358	1,046,400	346,358	260,763				88,333		88,333		L	03/20/2017
02209S103	ALTRIA GROUP INC			2,110,000	150,675	71,410	150,675	143,351	1,393	3,967		7,997		7,997		L	12/29/2016
023135106	AMAZON.COM INC			440,000	514,567	1,169,470	514,567	338,590				181,552		181,552		L	03/20/2017
023608102	AMEREN CORP			280,000	16,517	58,990	16,517	14,690		498		1,828		1,828		L	12/29/2016
02376R102	AMERICAN AIRLINES GROUP INC			1,456,000	75,756	52,030	75,756	67,962		582		7,775		7,775		L	12/02/2016
025537101	AMERICAN ELECTRIC POWER CO INC			580,000	42,671	73,570	42,671	36,646		1,386		6,154		6,154		L	12/29/2016
025816109	AMERICAN EXPRESS CO			800,000	79,448	99,310	79,448	58,926		1,048		20,184		20,184		L	12/29/2016
026874784	AMERICAN INTERNATIONAL GROUP I			1,020,000	60,772	59,580	60,772	66,985		1,344		(5,845)		(5,845)		L	12/29/2016
03027X100	AMERICAN TOWER CORP			470,000	67,055	142,670	67,055	50,920	329	877		16,585		16,585		L	12/29/2016
030420103	AMERICAN WATER WORKS CO INC			210,000	19,213	91,490	19,213	15,217		340		4,017		4,017		L	12/29/2016
03076C106	AMERIPRISE FINANCIAL INC			162,000	27,454	169,470	27,454	17,761		525		9,482		9,482		L	12/29/2016
03073E105	AMERISOURCEBERGEN CORP			180,000	16,528	91,820	16,528	14,354		266		2,453		2,453		L	12/29/2016
031100100	AMETEK INC			270,000	19,567	19,567	13,104			97		6,445		6,445		L	12/29/2016
031162100	AMGEN INC			798,000	138,772	173,900	138,772	118,618		3,648		21,928		21,928		L	12/29/2016
032095101	AMPHENOL CORP			350,000	30,730	87,800	30,730	23,566	67	179		7,210		7,210		L	12/29/2016
03211L102	AMPLIFY SNACK BRANDS INC			3,931,000	47,211	12,010	47,211	24,235				22,976		22,976		L	10/31/2017
032511107	ANADARKO PETROLEUM CORP			610,000	32,720	53,640	32,720	42,510		124		(9,815)		(9,815)		L	12/29/2016
032654105	ANALOG DEVICES INC			412,000	36,680	89,030	36,680	30,783		718		6,219		6,219		L	12/29/2016
03349M105	ANDEAVOR			160,000	18,294	114,340	18,294	14,232		189		4,063		4,063		L	08/01/2017
03662Q105	ANSYS INC			90,000	13,283	147,590	13,283	11,183				2,100		2,100		L	06/19/2017
036752103	ANTHEM INC			282,000	63,453	225,010	63,453	41,045		778		22,674		22,674		L	12/29/2016
831865209	AO SMITH CORP			90,000	5,515	61,280	5,515	5,321		10		194		194		L	09/18/2017
G0408V102	AON PLC		C	270,000	36,180	134,000	36,180	30,166		381		6,067		6,067		L	12/29/2016
037411105	APACHE CORP			440,000	18,577	42,220	18,577	28,078		440		(9,350)		(9,350)		L	12/29/2016
03748R101	APARTMENT INVESTMENT & MANAGEM			170,000	7,431	43,710	7,431	7,615		245		(296)		(296)		L	12/29/2016

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Showing All COMMON STOCKS Owned December 31 of Current Year

E12.1

1	2	Codes		5	6	Fair Value		9	Dividends			Change in Book/Adjusted Carrying Value				17	18
		3	4			7	8		10	11	12	13	14	15	16		
CUSIP Identification	Description	Code	For- eign	Number of Shares	Book/Adjusted Carrying Value	Rate per Share Used to Obtain Fair Value	Fair Value	Actual Cost	Declared but Unpaid	Amount Received During Year	Nonadmitted Declared But Unpaid	Unrealized Valuation Increase/ (Decrease)	Current Year's Other-Than- Temporary Impairment Recognized	Total Change in B./A.C.V. (Col. 13-14)	Total Foreign Exchange Change in B./A.C.V.	NAIC Market Indicator (a)	Date Acquired
037833100	APPLE INC			5,656,000	957,165	169,230	957,165	660,042		13,914		302,087		302,087		L	12/29/2016
038222105	APPLIED MATERIALS INC			1,220,000	62,366	51,120	62,366	39,765		488		22,997		22,997		L	12/29/2016
G6095L109	APTIV PLC			290,000	24,601	84,830	24,601	16,265				8,336		8,336		L	12/05/2017
03837J101	AQUA METALS INC			2,851,000	6,073	2,130	6,073	19,529				0	33,792	(33,792)		L	05/11/2017
039483102	ARCHER-DANIELS-MIDLAND CO			650,000	26,052	40,080	26,052	29,552		832		(3,621)		(3,621)		L	12/29/2016
03965L100	ARCONIC INC			490,000	13,353	27,250	13,353	9,214		118		4,268		4,268		L	12/29/2016
04247X102	ARMSTRONG WORLD INDUSTRIES INC			606,000	36,693	60,550	36,693	25,040				11,363		11,363		L	12/02/2016
363576109	ARTHUR J GALLAGHER & CO			200,000	12,656	63,280	12,656	10,373		312		2,264		2,264		L	12/29/2016
04316A108	ARTISAN PARTNERS ASSET MANAGEM			1,571,000	62,055	39,500	62,055	47,032		3,994		15,489		15,489		L	12/28/2016
G05384105	ASPEN INSURANCE HOLDINGS LTD		C	895,000	36,337	40,600	36,337	36,266		150		71		71		L	09/19/2017
04621X108	ASSURANT INC			60,000	6,050	100,840	6,050	5,585		129		479		479		L	12/29/2016
046433108	ASTRONICS CORP			316,000	13,105	41,470	13,105	11,646				2,411		2,411		L	12/02/2016
00206R102	AT&T INC			6,820,000	265,162	38,880	265,162	291,856		13,367		(24,893)		(24,893)		L	12/29/2016
052769106	AUTODESK INC			240,000	25,159	104,830	25,159	19,125				6,186		6,186		L	12/29/2016
053015103	AUTOMATIC DATA PROCESSING INC			490,000	57,423	117,190	57,423	50,715	334	838		7,061		7,061		L	12/29/2016
053332102	AUTOZONE INC			29,000	20,630	711,370	20,630	22,605				(1,701)		(1,701)		L	12/29/2016
053484101	AVALONBAY COMMUNITIES INC			151,000	26,940	178,410	26,940	26,647	214	618		62		62		L	12/29/2016
053611109	AVERY DENNISON CORP			100,000	11,486	114,860	11,486	7,071		181		4,464		4,464		L	12/29/2016
05722G100	BAKER HUGHES A GE CO			490,000	15,504	31,640	15,504	31,434		172		(15,930)		(15,930)		L	07/03/2017
058498106	BALL CORP			420,000	15,897	37,850	15,897	15,884		153		132		132		L	12/29/2016
060505104	BANK OF AMERICA CORP			10,840,000	319,997	29,520	319,997	237,410		4,320		80,433		80,433		L	12/29/2016
064058100	BANK OF NEW YORK MELLON CORP/T			1,160,000	62,478	53,860	62,478	54,758		998		7,517		7,517		L	12/29/2016
068323104	BARRACUDA NETWORKS INC			954,000	26,235	27,500	26,235	21,615				4,620		4,620		L	05/15/2017
071813109	BAXTER INTERNATIONAL INC			550,000	35,552	64,640	35,552	24,416	88	248		11,165		11,165		L	12/29/2016
054937107	BB&T CORP			920,000	45,742	49,720	45,742	42,934		1,159		2,484		2,484		L	12/29/2016
073685109	BEACON ROOFING SUPPLY INC			1,077,000	68,670	63,760	68,670	49,116				19,052		19,052		L	12/02/2016
075887109	BECTON DICKINSON AND CO			288,600	61,778	214,060	61,778	50,656		716		11,236		11,236		L	03/20/2017
077454106	BELDEN INC			1,309,000	101,016	77,170	101,016	97,150	73	264		3,142		3,142		L	12/02/2016
08180D106	BENEFITFOCUS INC			1,159,000	31,293	27,000	31,293	31,706				(414)		(414)		L	01/18/2017
084670702	BERKSHIRE HATHAWAY INC			2,108,000	417,848	198,220	417,848	345,062				73,392		73,392		L	03/20/2017
08579W103	BERRY PLASTICS GROUP INC			2,494,000	146,323	58,670	146,323	121,435				24,790		24,790		L	12/02/2016
086516101	BEST BUY CO INC			290,000	19,856	68,470	19,856	12,404		401		7,482		7,482		L	12/29/2016
09062X103	BIOGEN INC			232,000	73,908	318,570	73,908	61,408				13,241		13,241		L	12/29/2016
09247X101	BLACKROCK INC			132,000	67,810	513,710	67,810	50,428		1,346		17,476		17,476		L	12/29/2016
05591B109	BMC STOCK HOLDINGS INC			2,568,000	64,970	25,300	64,970	47,827				14,894		14,894		L	12/02/2016
097023105	BOEING CO/THE			615,000	181,370	294,910	181,370	95,560		3,493		85,626		85,626		L	12/29/2016
099724106	BORGWARNER INC			230,000	11,751	51,090	11,751	9,091		136		2,680		2,680		L	12/29/2016
101121101	BOSTON PROPERTIES INC			170,000	22,105	130,030	22,105	21,027	136	368		764		764		L	12/29/2016
101137107	BOSTON SCIENTIFIC CORP			1,470,000	36,441	24,790	36,441	31,985				4,645		4,645		L	12/29/2016
10921T101	BRIGHTCOVE INC			6,416,000	45,554	7,100	45,554	50,147				(5,133)		(5,133)		L	05/30/2017
10922N103	BRIGHTHOUSE FINANCIAL INC			116,000	6,802	58,640	6,802	7,100				(298)		(298)		L	08/07/2017
110122108	BRISTOL-MYERS SQUIBB CO			1,820,000	111,530	61,280	111,530	107,626		2,839		5,169		5,169		L	12/29/2016
Y09827109	BROADCOM LTD		C	445,000	114,321	256,900	114,321	81,332		2,166		34,038		34,038		L	03/20/2017
115637209	BROWN-FORMAN CORP			200,000	13,734	68,670	13,734	9,031	40	110		4,750		4,750		L	12/29/2016
12673P105	CA INC			330,000	10,982	33,280	10,982	10,618		337		498		498		L	12/29/2016
127097103	CABOT OIL & GAS CORP			530,000	15,158	28,600	15,158	12,038		90		2,777		2,777		L	12/29/2016
127387108	CADENCE DESIGN SYSTEMS INC			220,000	9,200	41,820	9,200	8,991				209		209		L	09/18/2017
M20598104	CAESARSTONE LTD		C	1,400,000	30,800	22,000	30,800	38,775				(9,310)		(9,310)		L	12/02/2016
134429109	CAMPBELL SOUP CO			220,000	10,584	48,110	10,584	13,404		308		(2,719)		(2,719)		L	12/29/2016
14040H105	CAPITAL ONE FINANCIAL CORP			530,000	52,777	99,580	52,777	46,177		848		6,540		6,540		L	12/29/2016
14149Y108	CARDINAL HEALTH INC			350,000	21,445	61,270	21,445	25,367	162	481		(3,745)		(3,745)		L	12/29/2016
141619106	CARDIOVASCULAR SYSTEMS INC			1,951,000	46,219	23,690	46,219	45,695				(1,015)		(1,015)		L	12/02/2016
141665109	CAREER EDUCATION CORP			5,797,000	70,028	12,080	70,028	58,424				11,536		11,536		L	12/02/2016
143130102	CARMAX INC			210,000	13,467	64,130	13,467	13,386				(55)		(55)		L	12/29/2016
143658300	CARNIVAL CORP		C	460,000	30,530	66,370	30,530	24,025		736		6,583		6,583		L	12/29/2016
144285103	CARPENTER TECHNOLOGY CORP			383,000	19,529	50,990	19,529	14,329		168		4,886		4,886		L	09/12/2017
144577103	CARRIZO OIL & GAS INC			3,423,000	72,841	21,280	72,841	103,377				(22,681)		(22,681)		L	06/15/2017
149123101	CATERPILLAR INC			650,000	102,427	157,580	102,427	60,692		2,000		41,994		41,994		L	12/29/2016
14964U108	CAVIUM INC			313,000	26,239	83,830	26,239	17,438				6,651		6,651		L	12/02/2016

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1	2	Codes		5	6	Fair Value		9	Dividends			Change in Book/Adjusted Carrying Value				17	18
		3	4			7	8		10	11	12	13	14	15	16		
		Code	For- eign			Rate per Share Used to Obtain Fair Value	Fair Value		Declared but Unpaid	Amount Received During Year	Nonadmitted Declared But Unpaid	Unrealized Valuation Increase/ (Decrease)	Current Year's Other-Than- Temporary Impairment Recognized	Total Change in B./A.C.V. (Col. 13-14)	Total Foreign Exchange Change in B./A.C.V.	NAIC Market Indicator (a)	Date Acquired
CUSIP Identification	Description			Number of Shares	Book/Adjusted Carrying Value			Actual Cost									
12503M108	CBOE HOLDINGS INC			120.000	14,951	124.590	14,951	10,432		79		4,519		4,519		L	03/20/2017
12504L109	CBRE GROUP INC			330.000	14,292	43.310	14,292	10,305				3,901		3,901		L	12/29/2016
124857202	CBS CORP			410.000	24,190	59.000	24,190	26,516	83	221		(1,894)		(1,894)		L	12/29/2016
151020104	CELGENE CORP			870.000	90,793	104.360	90,793	101,803				(10,245)		(10,245)		L	12/29/2016
15135B101	CENTENE CORP			190.000	19,167	100.880	19,167	10,853				8,430		8,430		L	12/29/2016
15189T107	CENTERPOINT ENERGY INC			390.000	11,060	28.360	11,060	9,640		417		1,451		1,451		L	12/29/2016
156700106	CENTURYLINK INC			1,105.000	18,431	16.680	18,431	25,219		1,600		(6,620)		(6,620)		L	12/29/2016
156782104	CERNER CORP			350.000	23,587	67.390	23,587	16,787				7,007		7,007		L	12/29/2016
125269100	CF INDUSTRIES HOLDINGS INC			270.000	11,486	42.540	11,486	8,516		324		2,986		2,986		L	12/29/2016
12541W209	CH ROBINSON WORLDWIDE INC			160.000	14,254	89.090	14,254	11,791		290		2,533		2,533		L	12/29/2016
808513105	CHARLES SCHWAB CORP/THE			1,330.000	68,322	51.370	68,322	52,521		426		15,827		15,827		L	12/29/2016
16119P108	CHARTER COMMUNICATIONS INC			211.000	70,888	335.960	70,888	61,868				9,700		9,700		L	12/29/2016
165167107	CHESAPEAKE ENERGY CORP			790.000	3,128	3.960	3,128	5,622				(2,417)		(2,417)		L	12/29/2016
166764100	CHEVRON CORP			2,090.000	261,647	125.190	261,647	245,130		8,910		16,182		16,182		L	03/20/2017
169656105	CHIPOTLE MEXICAN GRILL INC			27.000	7,804	289.030	7,804	10,243				(2,407)		(2,407)		L	12/29/2016
H1467J104	CHUBB LTD		C	510.000	74,526	146.130	74,526	67,522	362	1,069		6,988		6,988		L	06/19/2017
171340102	CHURCH & DWIGHT CO INC			290.000	14,549	50.170	14,549	12,996		220		1,734		1,734		L	12/29/2016
125509109	CIGNA CORP			270.000	54,834	203.090	54,834	36,667		11		18,819		18,819		L	12/29/2016
171798101	CIMAREX ENERGY CO			100.000	12,201	122.010	12,201	13,007		30		(804)		(804)		L	12/29/2016
172062101	CINCINNATI FINANCIAL CORP			170.000	12,745	74.970	12,745	12,930	85	340		(133)		(133)		L	12/29/2016
172908105	CINTAS CORP			90.000	14,025	155.830	14,025	10,565		146		3,475		3,475		L	12/29/2016
17275R102	CISCO SYSTEMS INC			5,540.000	212,182	38.300	212,182	168,522		6,260		44,763		44,763		L	12/29/2016
172967424	CITIGROUP INC			2,920.000	217,277	74.410	217,277	172,190		2,803		43,742		43,742		L	12/29/2016
174610105	CITIZENS FINANCIAL GROUP INC			590.000	24,768	41.980	24,768	20,847		378		3,747		3,747		L	12/29/2016
177376100	CITRIX SYSTEMS INC			160.000	14,080	88.000	14,080	11,563				2,666		2,666		L	12/29/2016
189054109	CLOROX CO/THE			140.000	20,824	148.740	20,824	17,098		459		4,021		4,021		L	12/29/2016
12572Q105	CME GROUP INC			370.000	54,039	146.050	54,039	42,824	1,295	991		11,246		11,246		L	12/29/2016
125896100	CMS ENERGY CORP			290.000	13,717	47.300	13,717	12,119		386		1,647		1,647		L	12/29/2016
191216100	COCA-COLA CO/THE			4,340.000	199,119	45.880	199,119	180,721		6,423		19,183		19,183		L	12/29/2016
192108504	COEUR MINING INC			6,488.000	48,660	7.500	48,660	66,418				(10,316)		(10,316)		L	12/02/2016
19239V302	COGENT COMMUNICATIONS HOLDINGS			2,627.000	119,003	45.300	119,003	95,093		4,743		10,377		10,377		L	12/02/2016
192446102	COGNIZANT TECHNOLOGY SOLUTIONS			660.000	46,873	71.020	46,873	37,094		297		9,893		9,893		L	12/29/2016
194162103	COLGATE-PALMOLIVE CO			980.000	73,941	75.450	73,941	64,489		1,558		9,810		9,810		L	12/29/2016
20030N101	COMCAST CORP			5,180.000	207,459	40.050	207,459	181,901		3,160		28,620		28,620		L	12/29/2016
200340107	COMERICA INC			200.000	17,362	86.810	17,362	13,507	63	158		3,740		3,740		L	12/29/2016
205887102	CONAGRA BRANDS INC			460.000	17,328	37.670	17,328	18,331		380		(865)		(865)		L	12/29/2016
20605P101	CONCHO RESOURCES INC			160.000	24,035	150.220	24,035	21,486				2,875		2,875		L	12/29/2016
20825C104	CONOCOPHILLIPS			1,330.000	73,004	54.890	73,004	66,898		1,410		6,318		6,318		L	12/29/2016
209115104	CONSOLIDATED EDISON INC			370.000	31,432	84.950	31,432	27,336		1,021		4,170		4,170		L	12/29/2016
21036P108	CONSTELLATION BRANDS INC			187.000	42,743	228.570	42,743	28,821		364		13,973		13,973		L	12/29/2016
21240D107	CONTROL4 CORP			1,083.000	32,230	29.760	32,230	12,076				21,183		21,183		L	12/02/2016
21240E105	CONTROLADORA VUELA CIA DE AVIA		C	10,070.000	80,761	8.020	80,761	127,537				(55,301)		(55,301)		L	11/01/2017
216648402	COOPER COS INC/THE			639.000	139,225	217.880	139,225	104,502		38		27,234		27,234		L	12/02/2016
219350105	CORNING INC			1,040.000	33,270	31.990	33,270	25,454		645		8,029		8,029		L	12/29/2016
22160K105	COSTCO WHOLESALE CORP			477.000	88,779	186.120	88,779	76,922		4,190		12,365		12,365		L	12/29/2016
222070203	COTY INC			520.000	10,343	19.890	10,343	9,596		260		822		822		L	12/29/2016
22282E102	COVANTA HOLDING CORP			1,913.000	32,330	16.900	32,330	29,814	478			2,516		2,516		L	11/15/2017
225447101	CREE INC			1,548.000	57,493	37.140	57,493	38,863				16,641		16,641		L	12/02/2016
22822V101	CROWN CASTLE INTERNATIONAL COR			450.000	49,955	111.010	49,955	40,320		1,629		9,816		9,816		L	12/29/2016
12650T104	CSRA INC			160.000	4,787	29.920	4,787	5,102		48		(307)		(307)		L	12/29/2016
126408103	CSX CORP			1,000.000	55,010	55.010	55,010	36,246		780		19,080		19,080		L	12/29/2016
229669106	CUBIC CORP			317.000	18,687	58.950	18,687	14,528		86		3,487		3,487		L	12/02/2016
231021106	CUMMINS INC			168.000	29,676	176.640	29,676	23,116		697		6,536		6,536		L	12/29/2016
126650100	CVS HEALTH CORP			1,120.000	81,200	72.500	81,200	88,741		2,240		(7,179)		(7,179)		L	12/29/2016
232806109	CYPRESS SEMICONDUCTOR CORP			3,716.000	56,632	15.240	56,632	40,022	409	1,698		14,121		14,121		L	12/02/2016
235825205	DANA INC			1,119.000	35,819	32.010	35,819	19,346		269		14,581		14,581		L	12/02/2016
235851102	DANAHER CORP			680.000	63,118	92.820	63,118	53,274	95	286		10,186		10,186		L	12/29/2016
237194105	DARDEN RESTAURANTS INC			140.000	13,443	96.020	13,443	10,333		333		3,262		3,262		L	12/29/2016
237266101	DARLING INGREDIENTS INC			996.000	18,057	18.130	18,057	13,163				5,199		5,199		L	12/02/2016

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Showing All COMMON STOCKS Owned December 31 of Current Year

1	2	Codes		5	6	Fair Value		9	Dividends			Change in Book/Adjusted Carrying Value				17	18
		3	4			7	8		10	11	12	13	14	15	16		
		Code	For- eign			Rate per Share Used to Obtain Fair Value	Fair Value		Declared but Unpaid	Amount Received During Year	Nonadmitted Declared But Unpaid	Unrealized Valuation Increase/ (Decrease)	Current Year's Other-Than- Temporary Impairment Recognized	Total Change in B./A.C.V. (Col. 13-14)	Total Foreign Exchange Change in B./A.C.V.	NAIC Market Indicator (a)	Date Acquired
CUSIP Identification	Description			Number of Shares	Book/Adjusted Carrying Value			Actual Cost									
23918K108	DAVITA INC			170,000	12,283	72,250	12,283	10,954				1,369		1,369		L	12/29/2016
244199105	DEERE & CO			350,000	54,779	156,510	54,779	36,959	210	588		17,972		17,972		L	12/29/2016
247361702	DELTA AIR LINES INC			740,000	41,440	56,000	41,440	36,662		751		5,039		5,039		L	12/29/2016
24906P109	DENTSPLY SIRONA INC			260,000	17,116	65,830	17,116	15,197	23	68		2,106		2,106		L	12/29/2016
25179M103	DEVON ENERGY CORP			600,000	24,840	41,400	24,840	27,421		145		(2,562)		(2,562)		L	12/29/2016
252131107	DEXCOM INC			1,098,000	63,014	57,390	63,014	65,475				1,295		1,295		L	09/28/2017
253868103	DIGITAL REALTY TRUST INC			230,000	26,197	113,900	26,197	23,812	233	479		2,444		2,444		L	12/29/2016
25456K101	DIPLOMAT PHARMACY INC			4,587,000	92,061	20,070	92,061	65,895				26,166		26,166		L	02/03/2017
254709108	DISCOVER FINANCIAL SERVICES			400,000	30,768	76,920	30,768	28,668		520		1,932		1,932		L	12/29/2016
25470F104	DISCOVERY COMMUNICATIONS INC			200,000	4,476	22,380	4,476	5,551				(1,006)		(1,006)		L	12/29/2016
25470F302	DISCOVERY COMMUNICATIONS INC			220,000	4,657	21,170	4,657	5,963				(1,234)		(1,234)		L	12/29/2016
25470M109	DISH NETWORK CORP			250,000	11,938	47,750	11,938	15,779				(3,841)		(3,841)		L	03/20/2017
256677105	DOLLAR GENERAL CORP			290,000	26,973	93,010	26,973	21,526		226		5,493		5,493		L	12/29/2016
256746108	DOLLAR TREE INC			260,000	27,901	107,310	27,901	19,998				7,834		7,834		L	12/29/2016
25746U109	DOMINION RESOURCES INC/VA			730,000	59,174	81,060	59,174	56,394		2,201		3,236		3,236		L	12/29/2016
260003108	DOVER CORP			170,000	17,168	100,990	17,168	12,747		309		4,430		4,430		L	12/29/2016
26078J100	DOWDUPONT INC			2,584,000	184,032	71,220	184,032	149,427		982		34,606		34,606		L	09/01/2017
23331A109	DR HORTON INC			360,000	18,385	51,070	18,385	9,924		153		8,546		8,546		L	12/29/2016
26138E109	DR PEPPER SNAPPLE GROUP INC			200,000	19,412	97,060	19,412	18,216	128	348		1,278		1,278		L	12/29/2016
262037104	DRIL-QUIP INC			401,000	19,128	47,700	19,128	21,743				(3,384)		(3,384)		L	08/07/2017
233331107	DTE ENERGY CO			210,000	22,987	109,460	22,987	20,946	212	481		2,050		2,050		L	12/29/2016
26441C204	DUKE ENERGY CORP			800,000	67,288	84,110	67,288	62,436		2,766		5,097		5,097		L	12/29/2016
23355L106	DXC TECHNOLOGY CO			314,000	29,799	94,900	29,799	23,250	58	113		6,549		6,549		L	04/03/2017
233377407	DXP ENTERPRISES INC/TX			1,047,000	30,960	29,570	30,960	35,062				(3,973)		(3,973)		L	11/07/2017
269246401	E*TRADE FINANCIAL CORP			938,000	46,497	49,570	46,497	32,594				13,995		13,995		L	12/02/2016
26969P108	EAGLE MATERIALS INC			705,000	79,877	113,300	79,877	70,081	71	282		10,413		10,413		L	12/02/2016
277432100	EASTMAN CHEMICAL CO			160,000	14,822	92,640	14,822	12,075	101	245		2,789		2,789		L	12/29/2016
G29183103	EATON CORP PLC		C	490,000	38,715	79,010	38,715	33,007		941		5,841		5,841		L	12/29/2016
278642103	EBAY INC			1,110,000	41,891	37,740	41,891	33,207				8,936		8,936		L	12/29/2016
278865100	ECOLAB INC			280,000	37,570	134,180	37,570	33,120	131	304		4,577		4,577		L	12/29/2016
281020107	EDISON INTERNATIONAL			380,000	24,031	63,240	24,031	27,420	230	618		(3,325)		(3,325)		L	12/29/2016
28176E108	EDWARDS LIFESCIENCES CORP			926,000	104,369	112,710	104,369	79,830				17,603		17,603		L	12/02/2016
285512109	ELECTRONIC ARTS INC			552,000	57,993	105,060	57,993	43,971				13,998		13,998		L	12/29/2016
532457108	ELI LILLY & CO			1,070,000	90,372	84,460	90,372	78,811		2,226		11,674		11,674		L	12/29/2016
28849P100	ELLIE MAE INC			629,000	56,233	89,400	56,233	51,020				3,598		3,598		L	12/02/2016
291011104	EMERSON ELECTRIC CO			720,000	50,177	69,690	50,177	40,390		1,386		10,037		10,037		L	12/29/2016
292562105	ENCORE WIRE CORP			648,000	31,525	48,650	31,525	27,260		52		3,434		3,434		L	12/02/2016
29364G103	ENTERGY CORP			230,000	18,720	81,390	18,720	16,804		805		1,822		1,822		L	12/29/2016
29414D100	ENVISION HEALTHCARE CORP			140,000	4,838	34,560	4,838	8,997				(4,022)		(4,022)		L	12/29/2016
26875P101	EOG RESOURCES INC			630,000	67,983	107,910	67,983	63,153		412		4,547		4,547		L	03/20/2017
26884L109	EQT CORP			240,000	13,661	56,920	13,661	15,298		24		(1,597)		(1,597)		L	12/29/2016
294429105	EQUIFAX INC			130,000	15,330	117,920	15,330	15,716		195		(289)		(289)		L	12/29/2016
29444U700	EQUINIX INC			86,000	38,977	453,220	38,977	31,597		652		7,462		7,462		L	03/20/2017
29476L107	EQUITY RESIDENTIAL			420,000	26,783	63,770	26,783	26,788	212	635		(248)		(248)		L	12/29/2016
297178105	ESSEX PROPERTY TRUST INC			72,000	17,379	241,370	17,379	16,731	126	361		487		487		L	12/29/2016
518439104	ESTEE LAUDER COS INC/THE			240,000	30,538	127,240	30,538	18,525		336		12,180		12,180		L	12/29/2016
B38564108	EURONAV NV		C	1,841,000	17,029	9,250	17,029	14,597		72		2,432		2,432		L	07/19/2017
298736109	EURONET WORLDWIDE INC			385,000	32,444	84,270	32,444	28,158				4,558		4,558		L	12/23/2016
G3223R108	EVEREST RE GROUP LTD		C	334,000	73,901	221,260	73,901	73,107		1,539		(930)		(930)		L	06/19/2017
30040W108	EVERSOURCE ENERGY			370,000	23,377	63,180	23,377	20,453		703		2,942		2,942		L	12/29/2016
30161N101	EXELON CORP			1,050,000	41,381	39,410	41,381	37,479		1,376		4,116		4,116		L	12/29/2016
30212P303	EXPEDIA INC			130,000	15,570	119,770	15,570	15,074		145		491		491		L	12/29/2016
302130109	EXPEDITORS INTERNATIONAL OF WA			200,000	12,938	64,690	12,938	10,593		168		2,346		2,346		L	12/29/2016
30219G108	EXPRESS SCRIPTS HOLDING CO			630,000	47,023	74,640	47,023	43,757				3,686		3,686		L	12/29/2016
30225T102	EXTRA SPACE STORAGE INC			150,000	13,118	87,450	13,118	11,375		468		1,532		1,532		L	12/29/2016
30231G102	EXXON MOBIL CORP			4,670,000	390,599	83,640	390,599	420,559		14,001		(29,485)		(29,485)		L	03/20/2017
315616102	F5 NETWORKS INC			70,000	9,185	131,220	9,185	10,131				(945)		(945)		L	12/29/2016
30303M102	FACEBOOK INC			2,623,000	462,855	176,460	462,855	309,125				157,634		157,634		L	03/20/2017
311900104	FASTENAL CO			330,000	18,048	54,690	18,048	15,600		422		2,544		2,544		L	12/29/2016

SCHEDULE D - PART 2 - SECTION 2
Showing All COMMON STOCKS Owned December 31 of Current Year

1	2	Codes		5	6	Fair Value		9	Dividends			Change in Book/Adjusted Carrying Value				17	18
		3	4			7	8		10	11	12	13	14	15	16		
		Code	For- eign			Rate per Share Used to Obtain Fair Value	Fair Value		Declared but Unpaid	Amount Received During Year	Nonadmitted Declared But Unpaid	Unrealized Valuation Increase/ (Decrease)	Current Year's Other-Than- Temporary Impairment Recognized	Total Change in B./A.C.V. (Col. 13-14)	Total Foreign Exchange Change in B./A.C.V.	NAIC Market Indicator (a)	Date Acquired
CUSIP Identification	Description			Number of Shares	Book/Adjusted Carrying Value			Actual Cost									
313747206	FEDERAL REALTY INVESTMENT TRUS			80,000	10,625	132,810	10,625	10,903	80	217		(395)		(395)		L	12/29/2016
31428X106	FEDEX CORP			266,000	66,378	249,540	66,378	49,945	151	368		16,645		16,645		L	12/29/2016
G33856106	FERROGLOBE PLC	C		9,638,000	156,136	16,200	156,136	108,951				52,672		52,672		L	12/02/2016
31620M106	FIDELITY NATIONAL INFORMATION			370,000	34,813	94,090	34,813	28,484		432		6,827		6,827		L	12/29/2016
316773100	FIFTH THIRD BANCORP			820,000	24,879	30,340	24,879	21,964	131	361		2,763		2,763		L	12/29/2016
318672706	FIRST BANCORP/PUERTO RICO	C		5,743,000	29,289	5,100	29,289	31,296				(2,007)		(2,007)		L	06/30/2017
320517105	FIRST HORIZON NATIONAL CORP			1,344,000	26,867	19,990	26,867	27,619				(752)		(752)		L	12/19/2017
337932107	FIRSTENERGY CORP			470,000	14,391	30,620	14,391	14,615		677		(165)		(165)		L	12/29/2016
337738108	FISERV INC			230,000	30,160	131,130	30,160	24,655				5,716		5,716		L	12/29/2016
Y2573F102	FLEX LTD	C		4,504,000	81,027	17,990	81,027	64,746				16,304		16,304		L	12/02/2016
302445101	FLIR SYSTEMS INC			150,000	6,993	46,620	6,993	5,455		90		1,565		1,565		L	12/29/2016
34354P105	FLOWERVE CORP			160,000	6,741	42,130	6,741	7,669		91		(947)		(947)		L	12/29/2016
343412102	FLUOR CORP			170,000	8,781	51,650	8,781	8,960	36	107		(148)		(148)		L	12/29/2016
302491303	FMC CORP			1,378,000	130,441	94,660	130,441	77,801	227	885		52,502		52,502		L	12/02/2016
344849104	FOOT LOCKER INC			140,000	6,563	46,880	6,563	9,935		169		(3,361)		(3,361)		L	12/29/2016
345370860	FORD MOTOR CO			4,170,000	52,083	12,490	52,083	51,265		2,711		1,501		1,501		L	12/29/2016
34960W106	FORTERRA INC			5,928,000	65,801	11,100	65,801	31,233				34,567		34,567		L	08/03/2017
34959J108	FORTIVE CORP			340,000	24,599	72,350	24,599	18,287		95		6,365		6,365		L	12/29/2016
34964C106	FORTUNE BRANDS HOME & SECURITY			180,000	12,319	68,440	12,319	9,721		130		2,696		2,696		L	12/29/2016
354613101	FRANKLIN RESOURCES INC			400,000	17,332	43,330	17,332	15,748	92	240		1,500		1,500		L	12/29/2016
35671D857	FREEPORT-MCMORAN INC			1,420,000	26,923	18,960	26,923	18,978				8,193		8,193		L	12/29/2016
364760108	GAP INC/THE			230,000	7,834	34,060	7,834	5,213		212		2,673		2,673		L	12/29/2016
H2906T109	GARMIN LTD	C		130,000	7,744	59,570	7,744	6,358		265		1,440		1,440		L	12/29/2016
366651107	GARTNER INC			100,000	12,315	123,150	12,315	11,492				823		823		L	05/09/2017
G37585109	GASLOG LTD	C		3,472,000	77,252	22,250	77,252	52,951		1,319		24,301		24,301		L	03/09/2017
369550108	GENERAL DYNAMICS CORP			300,000	61,035	203,450	61,035	52,144		969		8,907		8,907		L	12/29/2016
369604103	GENERAL ELECTRIC CO			9,850,000	171,883	17,450	171,883	313,181	1,182	7,092		(139,378)		(139,378)		L	12/29/2016
36174X101	GENERAL GROWTH PROPERTIES INC			620,000	14,502	23,390	14,502	15,276	136	409		(986)		(986)		L	12/29/2016
370334104	GENERAL MILLS INC			650,000	38,539	59,290	38,539	40,532		1,261		(1,612)		(1,612)		L	12/29/2016
37045V100	GENERAL MOTORS CO			1,450,000	59,436	40,990	59,436	51,098		2,261		8,918		8,918		L	12/29/2016
372460105	GENUINE PARTS CO			160,000	15,202	95,010	15,202	15,379	122	324		(85)		(85)		L	12/29/2016
375558103	GILEAD SCIENCES INC			1,440,000	103,162	71,640	103,162	104,099		3,027		(76)		(76)		L	12/29/2016
37951D102	GLOBAL EAGLE ENTERTAINMENT INC			15,484,000	35,458	2,290	35,458	86,902				(52,174)		(52,174)		L	03/15/2017
37940X102	GLOBAL PAYMENTS INC			681,000	68,263	100,240	68,263	46,660		30		20,995		20,995		L	12/02/2016
38046C109	GOGO INC			3,993,000	45,041	11,280	45,041	36,717				8,245		8,245		L	11/07/2017
G9456A100	GOLAR LNG LTD	C		798,000	23,788	29,810	23,788	17,077	45	40		6,711		6,711		L	08/04/2017
38141G104	GOLDMAN SACHS GROUP INC/THE			381,000	97,064	254,760	97,064	90,336		1,147		5,831		5,831		L	12/29/2016
382550101	GOODYEAR TIRE & RUBBER CO/THE			300,000	9,693	32,310	9,693	9,338		132		432		432		L	12/29/2016
387328107	GRANITE CONSTRUCTION INC			790,000	50,110	63,430	50,110	42,579	103	304		9,240		9,240		L	06/27/2017
388689101	GRAPHIC PACKAGING HOLDING CO			3,102,000	47,926	15,450	47,926	39,078	261	694		8,959		8,959		L	12/30/2016
39304D102	GREEN DOT CORP			1,267,000	76,349	60,260	76,349	30,243				46,512		46,512		L	12/02/2016
395259104	GREENHILL & CO INC			1,641,000	32,000	19,500	32,000	39,990		1,858		(7,617)		(7,617)		L	09/13/2017
093671105	H&R BLOCK INC			220,000	5,768	26,220	5,768	5,123	53	154		711		711		L	12/29/2016
406216101	HALLIBURTON CO			990,000	48,381	48,870	48,381	53,386		715		(5,168)		(5,168)		L	12/29/2016
410345102	HANESBRANDS INC			410,000	8,573	20,910	8,573	8,797		246		(271)		(271)		L	12/29/2016
412822108	HARLEY-DAVIDSON INC			190,000	9,667	50,880	9,667	11,030		285		(1,417)		(1,417)		L	12/29/2016
413875105	HARRIS CORP			130,000	18,415	141,650	18,415	13,385		286		5,093		5,093		L	12/29/2016
416515104	HARTFORD FINANCIAL SERVICES GR			430,000	24,200	56,280	24,200	20,467	108	297		3,711		3,711		L	12/29/2016
418056107	HASBRO INC			130,000	11,816	90,890	11,816	10,109		289		1,703		1,703		L	12/29/2016
419879101	HAWAIIAN HOLDINGS INC			445,000	17,733	39,850	17,733	22,787		53		(7,632)		(7,632)		L	12/02/2016
40412C101	HCA HOLDINGS INC			310,000	27,230	87,840	27,230	22,887				4,284		4,284		L	12/29/2016
40414L109	HCP INC			530,000	13,822	26,080	13,822	15,599		784		(1,929)		(1,929)		L	12/29/2016
423452101	HELMERICH & PAYNE INC			120,000	7,757	64,640	7,757	9,331		336		(1,531)		(1,531)		L	12/29/2016
806407102	HENRY SCHEIN INC			140,000	9,783	69,880	9,783	10,560				(707)		(707)		L	12/29/2016
427866108	HERSHEY CO/THE			150,000	17,027	113,510	17,027	15,643		363		1,440		1,440		L	09/18/2017
42809H107	HESS CORP			310,000	14,716	47,470	14,716	19,398		313		(4,594)		(4,594)		L	12/29/2016
42824C109	HEWLETT PACKARD ENTERPRISE CO			1,910,000	27,428	14,360	27,428	25,581	143	372		1,945		1,945		L	12/29/2016
43300A203	HILTON WORLDWIDE HOLDINGS INC			200,000	15,972	79,860	15,972	13,333		60		2,639		2,639		L	06/19/2017
436440101	HOLOGIC INC			310,000	13,253	42,750	13,253	12,471				815		815		L	12/29/2016

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Showing All COMMON STOCKS Owned December 31 of Current Year

E12.5

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		3	4			7	8		10	11	12	13	14	15	16		
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CUSIP Identification	Description			Number of Shares	Book/Adjusted Carrying Value			Actual Cost									
437076102	HOME DEPOT INC/THE			1,280,000	242,598	189,530	242,598	172,486		4,557		70,976		70,976		L	12/29/2016
438516106	HONEYWELL INTERNATIONAL INC			830,000	127,289	153,360	127,289	96,456		2,261		30,938		30,938		L	12/29/2016
440452100	HORMEL FOODS CORP			290,000	10,553	36,390	10,553	10,227		197		458		458		L	12/29/2016
44107P104	HOST HOTELS & RESORTS INC			800,000	15,880	19,850	15,880	14,964	200	480		808		808		L	12/29/2016
40434L105	HP INC			1,870,000	39,289	21,010	39,289	27,962	260	744		11,538		11,538		L	12/29/2016
444859102	HUMANA INC			156,000	38,699	248,070	38,699	31,729	62	232		6,832		6,832		L	03/20/2017
446150104	HUNTINGTON BANCSHARES INC/OH			890,000	12,958	14,560	12,958	11,650	98	214		1,193		1,193		L	12/29/2016
45168D104	IDEXX LABORATORIES INC			90,000	14,074	156,380	14,074	13,768				306		306		L	03/20/2017
G47567105	IHS MARKIT LTD	C		320,000	14,448	45,150	14,448	15,247				(799)		(799)		L	06/19/2017
452308109	ILLINOIS TOOL WORKS INC			330,000	55,061	166,850	55,061	40,595	257	680		14,377		14,377		L	06/19/2017
452327109	ILLUMINA INC			427,000	93,295	218,490	93,295	54,953				38,373		38,373		L	12/02/2016
45245E109	IMAX CORP	A		1,871,000	43,314	23,150	43,314	56,055				(13,240)		(13,240)		L	06/30/2017
45337C102	INCYTE CORP			190,000	17,995	94,710	17,995	28,007				(10,012)		(10,012)		L	03/20/2017
45667G103	INFINERA CORP			3,426,000	21,687	6,330	21,687	30,342				(8,168)		(8,168)		L	12/12/2016
G47791101	INGERSOLL-RAND PLC			280,000	24,973	89,190	24,973	21,109		388		3,962		3,962		L	12/29/2016
45774N108	INNOFOS HOLDINGS INC			424,000	19,814	46,730	19,814	22,620		814		(2,345)		(2,345)		L	12/02/2016
45784P101	INSULET CORP			2,640,000	182,160	69,000	182,160	87,967				82,685		82,685		L	12/02/2016
458118106	INTEGRATED DEVICE TECHNOLOGY I			2,036,000	60,530	29,730	60,530	45,829				12,570		12,570		L	12/02/2016
458140100	INTEL CORP			5,180,000	239,109	46,160	239,109	189,920		5,581		51,230		51,230		L	12/29/2016
45866F104	INTERCONTINENTAL EXCHANGE INC			650,000	45,864	70,560	45,864	36,759		528		9,191		9,191		L	12/29/2016
458665304	INTERFACE INC			1,746,000	43,912	25,150	43,912	29,873		437		11,669		11,669		L	12/02/2016
459200101	INTERNATIONAL BUSINESS MACHINE			940,000	144,215	153,420	144,215	156,245		5,473		(11,502)		(11,502)		L	06/19/2017
459506101	INTERNATIONAL FLAVORS & FRAGRA			90,000	13,735	152,610	13,735	10,701	62	177		3,130		3,130		L	12/29/2016
460146103	INTERNATIONAL PAPER CO			470,000	27,232	57,940	27,232	25,091		875		2,294		2,294		L	12/29/2016
460690100	INTERPUBLIC GROUP OF COS INC/T			400,000	8,064	20,160	8,064	9,478		288		(1,300)		(1,300)		L	12/29/2016
461202103	INTUIT INC			270,000	42,601	157,780	42,601	31,344		371		11,377		11,377		L	12/02/2016
46120E602	INTUITIVE SURGICAL INC			122,000	44,523	364,940	44,523	26,319				18,328		18,328		L	09/18/2017
G491BT108	INVESCO LTD	C		460,000	16,808	36,540	16,808	13,860		529		2,852		2,852		L	12/29/2016
46266C105	IQVIA HOLDINGS INC			160,000	15,664	97,900	15,664	15,228				436		436		L	11/15/2017
46284V101	IRON MOUNTAIN INC			280,000	10,564	37,730	10,564	9,099	165	462		1,470		1,470		L	12/29/2016
465741106	ITRON INC			1,185,000	80,817	68,200	80,817	74,982				6,340		6,340		L	12/02/2016
466313103	JABIL CIRCUIT INC			2,968,000	77,910	26,250	77,910	60,872		950		7,657		7,657		L	12/02/2016
469814107	JACOBS ENGINEERING GROUP INC			140,000	9,234	65,960	9,234	8,019		84		1,254		1,254		L	12/29/2016
445658107	JB HUNT TRANSPORT SERVICES INC			90,000	10,348	114,980	10,348	8,762		83		1,612		1,612		L	12/29/2016
477143101	JETBLUE AIRWAYS CORP			2,595,000	57,972	22,340	57,972	54,532				(208)		(208)		L	12/02/2016
832696405	JM SMUCKER CO/THE			120,000	14,909	124,240	14,909	15,418		352		(417)		(417)		L	06/19/2017
478160104	JOHNSON & JOHNSON			2,960,000	413,571	139,720	413,571	343,195		9,794		72,227		72,227		L	12/29/2016
G51502105	JOHNSON CONTROLS INTERNATIONAL	C		1,050,000	40,016	38,110	40,016	43,592	278	630		(3,234)		(3,234)		L	12/29/2016
46625H100	JPMORGAN CHASE & CO			3,820,000	408,511	106,940	408,511	326,151		7,793		78,883		78,883		L	12/29/2016
48203R104	JUNIPER NETWORKS INC			420,000	11,970	28,500	11,970	11,882		168		101		101		L	12/29/2016
485170302	KANSAS CITY SOUTHERN			110,000	11,574	105,220	11,574	9,275	40	112		2,241		2,241		L	12/29/2016
48242W106	KBR INC			1,334,000	26,453	19,830	26,453	19,934	120	182		6,520		6,520		L	06/07/2017
487836108	KELLOGG CO			280,000	19,034	67,980	19,034	20,697		594		(1,604)		(1,604)		L	12/29/2016
493267108	KEYCORP			1,110,000	22,389	20,170	22,389	20,013		422		2,109		2,109		L	12/29/2016
494368103	KIMBERLY-CLARK CORP			380,000	45,851	120,660	45,851	43,716	417	1,078		2,414		2,414		L	09/18/2017
49446R109	KIMCO REALTY CORP			410,000	7,442	18,150	7,442	10,195	115	332		(2,874)		(2,874)		L	12/29/2016
49456B101	KINDER MORGAN INC/DE			2,200,000	39,754	18,070	39,754	45,837		1,100		(5,808)		(5,808)		L	12/29/2016
497266106	KIRBY CORP			577,000	38,544	66,800	38,544	37,591				173		173		L	12/02/2016
482480100	KLA-TENCOR CORP			170,000	17,862	105,070	17,862	13,592		373		4,274		4,274		L	06/19/2017
499049104	KNIGHT-SWIFT TRANSPORTATION HO			1,128,000	49,316	43,720	49,316	40,277		77		9,039		9,039		L	09/11/2017
500255104	KOHL'S CORP			190,000	10,304	54,230	10,304	9,444		429		922		922		L	12/29/2016
500754106	KRAFT HEINZ CO/THE			660,000	51,322	77,760	51,322	58,129		1,617		(6,310)		(6,310)		L	12/29/2016
50077C106	KRATON CORP			2,990,000	144,028	48,170	144,028	92,843				58,873		58,873		L	12/02/2016
501044101	KROGER CO/THE			1,040,000	28,548	27,450	28,548	36,124		510		(7,342)		(7,342)		L	12/29/2016
501797104	L BRANDS INC			270,000	16,259	60,220	16,259	17,865		648		(1,517)		(1,517)		L	12/29/2016
502413107	L3 TECHNOLOGIES INC			85,000	16,817	197,850	16,817	13,105		240		3,730		3,730		L	12/29/2016
50540R409	LABORATORY CORP OF AMERICA HOL			110,000	17,546	159,510	17,546	14,069				3,424		3,424		L	12/29/2016
512807108	LAM RESEARCH CORP			177,000	32,580	184,070	32,580	19,167	102	234		13,583		13,583		L	12/29/2016
524660107	LEGGETT & PLATT INC			150,000	7,160	47,730	7,160	7,452	54	159		(173)		(173)		L	12/29/2016

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Showing All COMMON STOCKS Owned December 31 of Current Year

E12.6

1	2	Codes		5	6	Fair Value		9	Dividends			Change in Book/Adjusted Carrying Value				17	18
		3	4			7	8		10	11	12	13	14	15	16		
		Code	For- eign			Rate per Share Used to Obtain Fair Value	Fair Value		Declared but Unpaid	Amount Received During Year	Nonadmitted Declared But Unpaid	Unrealized Valuation Increase/ (Decrease)	Current Year's Other-Than- Temporary Impairment Recognized	Total Change in B./A.C.V. (Col. 13-14)	Total Foreign Exchange Change in B./A.C.V.	NAIC Market Indicator (a)	Date Acquired
CUSIP Identification	Description			Number of Shares	Book/Adjusted Carrying Value			Actual Cost									
526057104	LENNAR CORP			240,000	15,178	63,240	15,178	10,170		38		5,086		5,086		L	12/29/2016
527288104	LEUCADIA NATIONAL CORP			2,733,000	72,397	26,490	72,397	61,897		940		8,855		8,855		L	12/02/2016
534187109	LINCOLN NATIONAL CORP			250,000	19,218	76,870	19,218	16,458		290		2,650		2,650		L	12/29/2016
535919500	LIONS GATE ENTERTAINMENT CORP		A	2,028,000	64,369	31,740	64,369	50,399				11,891		11,891		L	08/07/2017
501889208	LKQ CORP			340,000	13,828	40,670	13,828	10,494				3,407		3,407		L	12/29/2016
539830109	LOCKHEED MARTIN CORP			270,000	86,684	321,050	86,684	67,877		2,051		18,807		18,807		L	09/18/2017
540424108	LOEWS CORP			310,000	15,509	50,030	15,509	14,594		78		992		992		L	12/29/2016
546347105	LOUISIANA-PACIFIC CORP			1,187,000	31,171	26,260	31,171	23,292				8,701		8,701		L	12/02/2016
548661107	LOWE'S COS INC			920,000	85,505	92,940	85,505	65,787		1,398		20,074		20,074		L	12/29/2016
50212V100	LPL FINANCIAL HOLDINGS INC			50,226	879,000	57,140	50,226	39,955		582		13,285		13,285		L	10/27/2017
50216C108	LSI INDUSTRIES INC			2,353,000	16,189	6,880	16,189	22,362		471		(6,730)		(6,730)		L	12/02/2016
N53745100	LYONDELLBASELL INDUSTRIES NV		C	350,000	38,612	110,320	38,612	30,044		1,243		8,589		8,589		L	12/29/2016
55261F104	M&T BANK CORP			160,000	27,358	170,990	27,358	24,879		503		2,286		2,286		L	12/29/2016
554382101	MACERICH CO/THE			130,000	8,538	65,680	8,538	9,056		373		(671)		(671)		L	12/29/2016
55405Y100	MACOM TECHNOLOGY SOLUTIONS HOL			2,469,000	80,341	32,540	80,341	95,093				(14,751)		(14,751)		L	05/10/2017
55608B105	MACQUARIE INFRASTRUCTURE CORP			1,521,000	97,648	64,200	97,648	108,126		2,670		(10,478)		(10,478)		L	08/14/2017
55616P104	MACY'S INC			350,000	8,817	25,190	8,817	12,589	132	396		(3,717)		(3,717)		L	12/29/2016
565849106	MARATHON OIL CORP			960,000	16,253	16,930	16,253	16,814		192		(365)		(365)		L	12/29/2016
56585A102	MARATHON PETROLEUM CORP			540,000	35,629	65,980	35,629	27,110		821		8,440		8,440		L	12/29/2016
567908108	MARINEMAX INC			943,000	17,823	18,900	17,823	17,884				(424)		(424)		L	12/02/2016
571903202	MARRIOTT INTERNATIONAL INC/MD			340,000	46,148	135,730	46,148	28,329		449		18,037		18,037		L	12/29/2016
571748102	MARSH & MCLENNAN COS INC			580,000	47,206	81,390	47,206	39,324		829		8,004		8,004		L	12/29/2016
573284106	MARTIN MARIETTA MATERIALS INC			293,000	64,765	221,040	64,765	64,985		498		281		281		L	12/01/2017
574599106	MASCO CORP			360,000	15,818	43,940	15,818	11,485		146		4,435		4,435		L	12/29/2016
576323109	MASTEC INC			2,891,000	141,514	48,950	141,514	107,939				30,934		30,934		L	12/02/2016
57636Q104	MASTERCARD INC			1,020,000	154,387	151,360	154,387	105,744		898		49,072		49,072		L	12/29/2016
577081102	MATTEL INC			380,000	5,844	15,380	5,844	10,465		346		(4,625)		(4,625)		L	12/29/2016
57772K101	MAXIM INTEGRATED PRODUCTS INC			1,146,000	59,913	52,280	59,913	43,374		1,581		15,712		15,712		L	12/02/2016
579780206	MCCORMICK & CO INC/MD			130,000	13,248	101,910	13,248	12,180	68	183		1,115		1,115		L	12/29/2016
580135101	MCDONALD'S CORP			876,000	150,777	172,120	150,777	107,943		3,355		44,150		44,150		L	12/29/2016
58155Q103	MCKESSON CORP			230,000	35,869	155,950	35,869	32,767	92	207		3,565		3,565		L	12/29/2016
G5960L103	MEDTRONIC PLC		C	1,500,000	121,125	80,750	121,125	107,541	690	1,620		14,280		14,280		L	12/29/2016
58933Y105	MERCK & CO INC			3,030,000	170,498	56,270	170,498	179,321	1,526	4,272		(7,878)		(7,878)		L	12/29/2016
59001K100	MERITOR INC			3,182,000	74,650	23,460	74,650	40,083				35,129		35,129		L	12/02/2016
59156R108	METLIFE INC			1,190,000	60,166	50,560	60,166	57,097		1,904		2,831		2,831		L	12/29/2016
592688105	METTLER-TOLEDO INTERNATIONAL I			27,000	16,727	619,520	16,727	11,477				5,297		5,297		L	03/20/2017
552953101	MGM RESORTS INTERNATIONAL			480,000	16,027	33,390	16,027	15,624		46		403		403		L	09/18/2017
G60754101	MICHAEL KORS HOLDINGS LTD		C	170,000	10,702	62,950	10,702	7,279				3,395		3,395		L	12/29/2016
595017104	MICROCHIP TECHNOLOGY INC			260,000	22,849	87,880	22,849	17,261		358		5,718		5,718		L	12/29/2016
595112103	MICRON TECHNOLOGY INC			1,240,000	50,989	41,120	50,989	28,288				23,136		23,136		L	09/18/2017
594918104	MICROSOFT CORP			8,510,000	727,945	85,540	727,945	536,379		13,480		198,561		198,561		L	06/19/2017
59522J103	MID-AMERICA APARTMENT COMMUNIT			130,000	13,073	100,560	13,073	12,618		452		343		343		L	12/29/2016
607828100	MODINE MANUFACTURING CO			1,525,000	30,805	20,200	30,805	20,920				8,083		8,083		L	12/02/2016
608190104	MOHAWK INDUSTRIES INC			67,000	18,485	275,900	18,485	13,744				4,854		4,854		L	06/19/2017
60871R209	MOLSON COORS BREWING CO			200,000	16,414	82,070	16,414	19,571		328		(3,048)		(3,048)		L	12/29/2016
609207105	MONDELEZ INTERNATIONAL			1,690,000	72,332	42,800	72,332	75,725	372	1,014		(2,586)		(2,586)		L	12/29/2016
609839105	MONOLITHIC POWER SYSTEMS			1,135,000	127,529	112,360	127,529	86,736	227	908		34,538		34,538		L	12/02/2016
61166W101	MONSANTO CO			480,000	56,054	116,780	56,054	50,645		1,037		5,554		5,554		L	12/29/2016
61174X109	MONSTER BEVERAGE CORP			460,000	29,113	63,290	29,113	20,720				8,717		8,717		L	12/29/2016
615369105	MOODY'S CORP			180,000	26,570	147,610	26,570	17,047		274		9,601		9,601		L	12/29/2016
617446448	MORGAN STANLEY			1,560,000	81,853	52,470	81,853	65,483		1,404		15,943		15,943		L	12/29/2016
61945C103	MOSAIC CO/THE			400,000	10,264	25,660	10,264	11,638		240		(1,468)		(1,468)		L	12/29/2016
620076307	MOTOROLA SOLUTIONS INC			180,000	16,261	90,340	16,261	14,902	99	254		1,341		1,341		L	12/29/2016
55345K103	MRC GLOBAL INC			1,720,000	29,102	16,920	29,102	35,659				(5,745)		(5,745)		L	12/02/2016
N59465109	MYLAN NV		C	560,000	23,694	42,310	23,694	21,167				2,236		2,236		L	12/19/2017
62855J104	MYRIAD GENETICS INC			1,963,000	67,419	34,345	67,419	32,915				34,696		34,696		L	12/23/2016
631103108	NASDAQ INC			130,000	9,988	76,830	9,988	8,740		190		1,262		1,262		L	12/29/2016
637071101	NATIONAL OILWELL VARCO INC			440,000	15,849	36,020	15,849	16,643		88		(625)		(625)		L	12/29/2016
63938C108	NAVIENT CORP			320,000	4,262	13,320	4,262	5,231		205		(995)		(995)		L	12/29/2016

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Showing All COMMON STOCKS Owned December 31 of Current Year

1	2	Codes		5	6	Fair Value		9	Dividends			Change in Book/Adjusted Carrying Value				17	18
		3	4			7	8		10	11	12	13	14	15	16		
CUSIP Identification	Description	Code	For- eign	Number of Shares	Book/Adjusted Carrying Value	Rate per Share Used to Obtain Fair Value	Fair Value	Actual Cost	Declared but Unpaid	Amount Received During Year	Nonadmitted Declared But Unpaid	Unrealized Valuation Increase/ (Decrease)	Current Year's Other-Than- Temporary Impairment Recognized	Total Change in B./A.C.V. (Col. 13-14)	Total Foreign Exchange Change in B./A.C.V.	NAIC Market Indicator (a)	Date Acquired
Y62132108	NAVIGATOR HOLDINGS LTD		C	1,704,000	16,784	9.850	16,784	17,918				(1,133)		(1,133)		L	09/12/2017
64110D104	NETAPP INC			310,000	17,149	55.320	17,149	11,037		242		6,216		6,216		L	12/29/2016
64110L106	NETFLIX INC			476,000	91,373	191.960	91,373	59,649				32,138		32,138		L	12/29/2016
651229106	NEWELL BRANDS INC			560,000	17,304	30.900	17,304	25,291		493		(7,700)		(7,700)		L	12/29/2016
651290108	NEWFIELD EXPLORATION CO			230,000	7,252	31.530	7,252	9,470				(2,063)		(2,063)		L	12/29/2016
651639106	NEWMONT MINING CORP			610,000	22,887	37.520	22,887	21,115		153		2,105		2,105		L	12/29/2016
65249B109	NEWS CORP			350,000	5,674	16.210	5,674	4,066		70		1,663		1,663		L	12/29/2016
65339F101	NEXTERA ENERGY INC			520,000	81,219	156.190	81,219	63,195		1,955		18,161		18,161		L	06/19/2017
G6518L108	NIELSEN HOLDINGS PLC		C	380,000	13,832	36.400	13,832	15,991		505		(2,109)		(2,109)		L	12/29/2016
654106103	NIKE INC			1,460,000	91,323	62.550	91,323	74,636	308	788		17,111		17,111		L	12/29/2016
65473P105	NISOURCE INC			250,000	6,418	25.670	6,418	5,546		175		883		883		L	12/29/2016
655044105	NOBLE ENERGY INC			500,000	14,570	29.140	14,570	19,147		200		(4,460)		(4,460)		L	12/29/2016
655664100	NORDSTROM INC			140,000	6,633	47.380	6,633	6,735		207		(77)		(77)		L	12/29/2016
655844108	NORFOLK SOUTHERN CORP			310,000	44,919	144.900	44,919	33,586		744		11,304		11,304		L	06/19/2017
665859104	NORTHERN TRUST CORP			240,000	23,974	99.890	23,974	21,216	105	283		2,602		2,602		L	12/29/2016
666807102	NORTHROP GRUMMAN CORP			188,000	57,699	306.910	57,699	43,856		749		13,815		13,815		L	12/29/2016
G66721104	NORWEGIAN CRUISE LINE HOLDINGS		C	170,000	9,053	53.250	9,053	9,456				(404)		(404)		L	12/19/2017
629377508	NRG ENERGY INC			320,000	9,114	28.480	9,114	3,997		38		5,190		5,190		L	12/29/2016
67020Y100	NUANCE COMMUNICATIONS INC			4,466,000	73,019	16.350	73,019	69,079				6,638		6,638		L	12/21/2016
670346105	NUCOR CORP			350,000	22,253	63.580	22,253	21,183	133	396		1,421		1,421		L	12/29/2016
67066G104	NVIDIA CORP			668,000	129,258	193.500	129,258	72,338		365		56,562		56,562		L	09/18/2017
674599105	OCCIDENTAL PETROLEUM CORP			850,000	62,611	73.660	62,611	60,697	685	1,947		2,066		2,066		L	12/29/2016
681919106	OMNICOM GROUP INC			260,000	18,936	72.830	18,936	22,312	168	429		(3,193)		(3,193)		L	12/29/2016
682189105	ON SEMICONDUCTOR CORP			2,759,000	57,773	20.940	57,773	30,655				22,569		22,569		L	12/02/2016
682680103	ONEOK INC			430,000	22,984	53.450	22,984	24,607		814		(1,536)		(1,536)		L	09/18/2017
68389X105	ORACLE CORP			3,390,000	160,279	47.280	160,279	131,749		2,436		29,832		29,832		L	09/18/2017
67103H107	O'REILLY AUTOMOTIVE INC			92,000	22,130	240.540	22,130	25,880				(3,455)		(3,455)		L	05/09/2017
693718108	PACCAR INC			400,000	28,432	71.080	28,432	25,801	492	396		2,872		2,872		L	12/29/2016
69404D108	PACIFIC BIOSCIENCES OF CALIFOR			3,641,000	9,612	2.640	9,612	11,289				(1,676)		(1,676)		L	06/15/2017
695156109	PACKAGING CORP OF AMERICA			100,000	12,055	120.550	12,055	11,704	63			351		351		L	09/18/2017
695263103	PACWEST BANCORP			413,000	20,815	50.400	20,815	21,416		826		(1,669)		(1,669)		L	12/02/2016
701094104	PARKER-HANNIFIN CORP			141,000	28,141	199.580	28,141	19,917		366		8,216		8,216		L	03/20/2017
704326107	PAYCHEX INC			370,000	25,190	68.080	25,190	22,714		710		2,664		2,664		L	12/29/2016
70450Y103	PAYPAL HOLDINGS INC			1,250,000	92,025	73.620	92,025	49,920				42,688		42,688		L	12/29/2016
G7S00T104	PENTAIR PLC		C	190,000	13,418	70.620	13,418	10,722		262		2,765		2,765		L	12/29/2016
713448108	PEPSICO INC			1,560,000	187,075	119.920	187,075	163,858	1,360	3,639		23,640		23,640		L	12/29/2016
714046109	PERKINELMER INC			120,000	8,774	73.120	8,774	6,270		34		2,516		2,516		L	12/29/2016
G97822103	PERRIGO CO PLC		C	140,000	12,202	87.160	12,202	11,606		72		550		550		L	12/29/2016
717081103	PFIZER INC			6,700,000	242,674	36.220	242,674	217,956		8,576		25,058		25,058		L	12/29/2016
69331C108	PG&E CORP			580,000	26,001	44.830	26,001	35,353		899		(9,245)		(9,245)		L	12/29/2016
718172109	PHILIP MORRIS INTERNATIONAL IN			1,700,000	179,605	105.650	179,605	157,221	1,819	5,303		22,910		22,910		L	12/29/2016
718546104	PHILLIPS 66			480,000	48,552	101.150	48,552	41,557		1,310		7,075		7,075		L	12/29/2016
723787107	PIONEER NATURAL RESOURCES CO			186,000	32,150	172.850	32,150	33,561		14		(1,156)		(1,156)		L	03/20/2017
72703H101	PLANET FITNESS INC			1,246,000	43,149	34.630	43,149	25,221				17,927		17,927		L	01/03/2017
72766Q105	PLATFORM SPECIALTY PRODUCTS CO			1,520,000	15,078	9.920	15,078	15,715				(637)		(637)		L	01/09/2017
693475105	PNC FINANCIAL SERVICES GROUP I			520,000	75,031	144.290	75,031	60,247		1,341		14,142		14,142		L	06/19/2017
733174700	POPULAR INC		C	1,537,000	54,548	35.490	54,548	63,542	440	1,245		(12,803)		(12,803)		L	12/02/2016
693506107	PPG INDUSTRIES INC			280,000	32,710	116.820	32,710	26,553		476		6,177		6,177		L	12/29/2016
69351T106	PPL CORP			750,000	23,213	30.950	23,213	25,681	296	889		(2,325)		(2,325)		L	12/29/2016
69354N106	PRA GROUP INC			713,000	23,672	33.200	23,672	25,160				(1,489)		(1,489)		L	12/04/2017
74005P104	PRAXAIR INC			310,000	47,951	154.680	47,951	36,624		961		11,430		11,430		L	06/19/2017
741503403	PRICELINE GROUP INC/THE			53,000	92,100	1,737.740	92,100	78,594				14,034		14,034		L	06/19/2017
74251V102	PRINCIPAL FINANCIAL GROUP INC			310,000	21,874	70.560	21,874	17,898		580		3,937		3,937		L	12/29/2016
742718109	PROCTER & GAMBLE CO/THE			2,800,000	257,264	91.880	257,264	236,226		7,667		21,840		21,840		L	12/29/2016
743315103	PROGRESSIVE CORP/THE			620,000	34,918	56.320	34,918	22,017		422		12,908		12,908		L	12/29/2016
74340W103	PROLOGIS INC			610,000	39,351	64.510	39,351	31,902		1,074		7,149		7,149		L	12/29/2016
744320102	PRUDENTIAL FINANCIAL INC			460,000	52,891	114.980	52,891	47,726		1,380		5,023		5,023		L	12/29/2016
744573106	PUBLIC SERVICE ENTERPRISE GROU			580,000	29,870	51.500	29,870	25,519		998		4,420		4,420		L	12/29/2016
74460D109	PUBLIC STORAGE			163,000	34,067	209.000	34,067	35,991		1,312		(2,281)		(2,281)		L	09/18/2017

SCHEDULE D - PART 2 - SECTION 2
Showing All COMMON STOCKS Owned December 31 of Current Year

1	2	Codes		5	6	Fair Value		9	Dividends			Change in Book/Adjusted Carrying Value				17	18
		3	4			7	8		10	11	12	13	14	15	16		
		Code	For- eign			Rate per Share Used to Obtain Fair Value	Fair Value		Declared but Unpaid	Amount Received During Year	Nonadmitted Declared But Unpaid	Unrealized Valuation Increase/ (Decrease)	Current Year's Other-Than- Temporary Impairment Recognized	Total Change in B./A.C.V. (Col. 13-14)	Total Foreign Exchange Change in B./A.C.V.	NAIC Market Indicator (a)	Date Acquired
CUSIP Identification	Description			Number of Shares	Book/Adjusted Carrying Value			Actual Cost									
745867101	PULTEGROUP INC			240,000	7,980	33,250	7,980	4,455	22	65		3,569		3,569		L	12/29/2016
693656100	PVH CORP			80,000	10,977	137,210	10,977	7,256		13		3,758		3,758		L	12/29/2016
N72482123	QIAGEN NV		C	1,420,000	43,921	30,930	43,921	38,737				4,311		4,311		L	12/02/2016
74736K101	QORVO INC			2,028,000	135,065	66,600	135,065	103,195				28,128		28,128		L	12/29/2016
747525103	QUALCOMM INC			1,630,000	104,353	64,020	104,353	107,326		3,651		(1,923)		(1,923)		L	12/29/2016
74762E102	QUANTA SERVICES INC			160,000	6,258	39,110	6,258	5,522				682		682		L	12/29/2016
74834L100	QUEST DIAGNOSTICS INC			150,000	14,774	98,490	14,774	13,766		270		989		989		L	12/29/2016
74837P108	QUICKLOGIC CORP			16,379,000	28,499	1,740	28,499	24,396				4,104		4,104		L	01/31/2017
751212101	RALPH LAUREN CORP			60,000	6,221	103,690	6,221	5,445	30	90		802		802		L	12/29/2016
75281A109	RANGE RESOURCES CORP			220,000	3,753	17,060	3,753	7,483		18		(3,806)		(3,806)		L	12/29/2016
753422104	RAPID7 INC			672,000	12,540	18,660	12,540	10,125				2,415		2,415		L	08/02/2017
754730109	RAYMOND JAMES FINANCIAL INC			872,000	77,870	89,300	77,870	64,309		734		16,262		16,262		L	12/02/2016
755111507	RAYTHEON CO			314,000	58,985	187,850	58,985	45,099		966		14,184		14,184		L	06/19/2017
756109104	REALTY INCOME CORP			300,000	17,106	57,020	17,106	17,045	64	697		(138)		(138)		L	12/29/2016
756577102	RED HAT INC			200,000	24,020	120,100	24,020	14,033				10,080		10,080		L	12/29/2016
758849103	REGENCY CENTERS CORP			130,000	8,993	69,180	8,993	8,623		191		371		371		L	03/20/2017
75886F107	REGENERON PHARMACEUTICALS INC			84,000	31,581	375,960	31,581	31,610				634		634		L	09/18/2017
7591EP100	REGIONS FINANCIAL CORP			1,100,000	19,008	17,280	19,008	15,631	99	248		3,212		3,212		L	12/29/2016
760759100	REPUBLIC SERVICES INC			260,000	17,579	67,610	17,579	14,858	90	256		2,746		2,746		L	12/29/2016
761152107	RESMED INC			150,000	12,704	84,690	12,704	11,964		53		739		739		L	09/18/2017
770323103	ROBERT HALF INTERNATIONAL INC			150,000	8,331	55,540	8,331	7,317		144		1,014		1,014		L	12/29/2016
773903109	ROCKWELL AUTOMATION INC			139,000	27,293	196,350	27,293	18,917		425		8,397		8,397		L	12/29/2016
774341101	ROCKWELL COLLINS INC			180,000	24,412	135,620	24,412	17,577		218		6,958		6,958		L	12/29/2016
775133101	ROGERS CORP			867,000	140,385	161,920	140,385	63,098				73,790		73,790		L	12/02/2016
776696106	ROPER TECHNOLOGIES INC			108,000	27,972	259,000	27,972	20,271		145		7,731		7,731		L	03/20/2017
778296103	ROSS STORES INC			430,000	34,508	80,250	34,508	28,553		278		6,300		6,300		L	12/29/2016
V7780T103	ROYAL CARIBBEAN CRUISES LTD		C	190,000	22,663	119,280	22,663	15,741	114	296		7,076		7,076		L	12/29/2016
78409V104	S&P GLOBAL INC			278,000	47,093	169,400	47,093	30,751		448		16,781		16,781		L	06/19/2017
79466L302	SALESFORCE.COM INC			760,000	77,695	102,230	77,695	54,028				24,337		24,337		L	06/19/2017
800677106	SANGAMO THERAPEUTICS INC			1,175,000	19,270	16,400	19,270	3,715				15,686		15,686		L	12/02/2016
78410G104	SBA COMMUNICATIONS CORP			130,000	21,237	163,360	21,237	19,617				1,620		1,620		L	09/18/2017
80589M102	SCANA CORP			180,000	7,160	39,780	7,160	13,208	110	331		(6,030)		(6,030)		L	12/29/2016
806857108	SCHLUMBERGER LTD		C	1,520,000	102,433	67,390	102,433	127,552	815	2,266		(24,969)		(24,969)		L	06/19/2017
811065101	SCRIPPS NETWORKS INTERACTIVE I			110,000	9,392	85,380	9,392	7,911		132		1,541		1,541		L	12/29/2016
G7945M107	SEAGATE TECHNOLOGY PLC		C	330,000	13,807	41,840	13,807	12,558	214	499		1,211		1,211		L	12/29/2016
81211K100	SEALED AIR CORP			220,000	10,846	49,300	10,846	9,996		141		871		871		L	12/29/2016
816851109	SEMPRA ENERGY			280,000	29,938	106,920	29,938	28,640	230	666		1,418		1,418		L	09/18/2017
816850101	SEMTECH CORP			1,695,000	57,969	34,200	57,969	57,070				38		38		L	08/10/2017
824348106	SHERWIN-WILLIAMS CO/THE			88,000	36,084	410,040	36,084	24,310		286		11,904		11,904		L	03/20/2017
82669G104	SIGNATURE BANK/NEW YORK NY			547,000	75,081	137,260	75,081	74,718				430		430		L	12/02/2016
G81276100	SIGNET JEWELERS LTD		C	70,000	3,959	56,550	3,959	6,561		83		(2,640)		(2,640)		L	12/29/2016
826919102	SILICON LABORATORIES INC			335,000	29,581	88,300	29,581	21,250				7,806		7,806		L	12/02/2016
828806109	SIMON PROPERTY GROUP INC			340,000	58,392	171,740	58,392	59,718		2,396		(1,827)		(1,827)		L	03/20/2017
83088M102	SKYWORKS SOLUTIONS INC			1,317,000	125,049	94,950	125,049	97,070		1,580		26,722		26,722		L	12/29/2016
78440X101	SL GREEN REALTY CORP			110,000	11,102	100,930	11,102	11,620	89	256		(728)		(728)		L	12/29/2016
78454L100	SM ENERGY CO			1,679,000	37,072	22,080	37,072	44,697		149		(7,625)		(7,625)		L	01/31/2017
833034101	SNAP-ON INC			60,000	10,458	174,300	10,458	10,307		174		177		177		L	03/20/2017
842587107	SOUTHERN CO/THE			1,110,000	53,380	48,090	53,380	54,688		2,553		(1,221)		(1,221)		L	12/29/2016
844741108	SOUTHWEST AIRLINES CO			610,000	39,925	65,450	39,925	30,673	89	214		9,522		9,522		L	12/29/2016
854502101	STANLEY BLACK & DECKER INC			160,000	27,150	169,690	27,150	18,679		377		8,533		8,533		L	12/29/2016
855244109	STARBUCKS CORP			1,590,000	91,314	57,430	91,314	89,683		1,670		3,037		3,037		L	12/29/2016
857477103	STATE STREET CORP			410,000	40,020	97,610	40,020	31,708	172	484		8,155		8,155		L	12/29/2016
858119100	STEEL DYNAMICS INC			598,000	25,792	43,130	25,792	21,868	93	362		4,515		4,515		L	12/02/2016
858912108	STERICYCLE INC			90,000	6,119	67,990	6,119	6,925				(815)		(815)		L	12/29/2016
G84720104	STERIS PLC		C	562,000	49,158	87,470	49,158	36,592		663		11,285		11,285		L	12/02/2016
863667101	STRYKER CORP			350,000	54,194	154,840	54,194	42,674	165	434		11,788		11,788		L	12/29/2016
867914103	SUNTRUST BANKS INC			550,000	35,525	64,590	35,525	29,975		726		5,357		5,357		L	12/29/2016
871503108	SYMANTEC CORP			690,000	19,361	28,060	19,361	16,653		207		2,877		2,877		L	12/29/2016
87165B103	SYNCHRONY FINANCIAL			840,000	32,432	38,610	32,432	30,260		470		1,966		1,966		L	12/29/2016

SCHEDULE D - PART 2 - SECTION 2
Showing All COMMON STOCKS Owned December 31 of Current Year

1 CUSIP Identification	2 Description	Codes		5 Number of Shares	6 Book/Adjusted Carrying Value	Fair Value		9 Actual Cost	Dividends			Change in Book/Adjusted Carrying Value				17 NAIC Market Indicator (a)	18 Date Acquired
		3	4			7	8		10	11	12	13	14	15	16		
		Code	For- eign			Rate per Share Used to Obtain Fair Value	Fair Value		Declared but Unpaid	Amount Received During Year	Nonadmitted Declared But Unpaid	Unrealized Valuation Increase/ (Decrease)	Current Year's Other-Than- Temporary Impairment Recognized	Total Change in B./A.C.V. (Col. 13-14)	Total Foreign Exchange Change in B./A.C.V.		
871607107	SYNOPSYS INC .....	.....	.....	150,000	12,786	85,240	12,786	10,850	.....	.....	.....	1,936	.....	1,936	.....	L	03/20/2017
871829107	SYSCO CORP .....	.....	.....	540,000	32,794	60,730	32,794	30,251	.....	713	.....	2,894	.....	2,894	.....	L	12/29/2016
74144T108	T ROWE PRICE GROUP INC .....	.....	.....	270,000	28,331	104,930	28,331	20,403	.....	627	.....	8,011	.....	8,011	.....	L	12/29/2016
87403A107	TAILORED BRANDS INC .....	.....	.....	2,838,000	61,954	21,830	61,954	47,956	.....	1,738	.....	5,300	.....	5,300	.....	L	03/10/2017
875372203	TANDEM DIABETES CARE INC .....	.....	.....	1,176,000	2,775	2,360	2,775	9,346	.....	.....	.....	1,145	7,716	(6,571)	.....	L	11/17/2017
876030107	TAPESTRY INC .....	.....	.....	320,000	14,154	44,230	14,154	11,179	108	.....	.....	2,975	.....	2,975	.....	L	10/31/2017
87612E106	TARGET CORP .....	.....	.....	610,000	39,803	65,250	39,803	44,363	.....	1,488	.....	(4,258)	.....	(4,258)	.....	L	12/29/2016
H84989104	TE CONNECTIVITY LTD .....	.....	C	390,000	37,066	95,040	37,066	27,262	.....	612	.....	10,046	.....	10,046	.....	L	12/29/2016
G87110105	TECHNIPFMC PLC .....	.....	C	1,070,000	33,502	31,310	33,502	31,818	.....	139	.....	1,684	.....	1,684	.....	L	06/15/2017
882508104	TEXAS INSTRUMENTS INC .....	.....	.....	1,090,000	113,840	104,440	113,840	80,873	.....	2,311	.....	34,302	.....	34,302	.....	L	12/29/2016
883203101	TEXTRON INC .....	.....	.....	310,000	17,543	56,590	17,543	15,009	.....	19	6	2,489	.....	2,489	.....	L	12/29/2016
883556102	THERMO FISHER SCIENTIFIC INC .....	.....	.....	440,000	83,547	189,880	83,547	63,072	71	191	.....	20,660	.....	20,660	.....	L	09/18/2017
886547108	TIFFANY & CO .....	.....	.....	110,000	11,435	103,950	11,435	8,468	65	160	.....	2,917	.....	2,917	.....	L	12/29/2016
887317303	TIME WARNER INC .....	.....	.....	860,000	78,664	91,470	78,664	82,981	.....	1,377	.....	(4,380)	.....	(4,380)	.....	L	12/29/2016
88870P106	TIVO CORP .....	.....	.....	9,127,000	142,381	15,600	142,381	179,639	.....	6,571	.....	(48,373)	.....	(48,373)	.....	L	12/29/2016
872540109	TJX COS INC/THE .....	.....	.....	700,000	53,522	76,460	53,522	53,034	.....	838	.....	931	.....	931	.....	L	12/29/2016
891906109	TOTAL SYSTEM SERVICES INC .....	.....	.....	190,000	15,027	79,090	15,027	9,382	25	63	.....	5,711	.....	5,711	.....	L	12/29/2016
892356106	TRACTOR SUPPLY CO .....	.....	.....	140,000	10,465	74,750	10,465	10,606	.....	147	.....	(148)	.....	(148)	.....	L	12/29/2016
893641100	TRANSNIGM GROUP INC .....	.....	.....	52,000	14,280	274,620	14,280	13,005	.....	1,144	.....	1,343	.....	1,343	.....	L	03/20/2017
89417E109	TRAVELERS COS INC/THE .....	.....	.....	300,000	40,692	135,640	40,692	36,741	.....	878	.....	3,966	.....	3,966	.....	L	12/29/2016
89531P105	TREX CO INC .....	.....	.....	693,000	75,114	108,390	75,114	47,125	.....	.....	.....	30,485	.....	30,485	.....	L	12/02/2016
896945201	TRIPADVISOR INC .....	.....	.....	130,000	4,480	34,460	4,480	6,077	.....	.....	.....	(1,548)	.....	(1,548)	.....	L	12/29/2016
Q9235V101	TRONOX LTD .....	.....	C	3,657,000	75,005	20,510	75,005	39,748	.....	658	.....	37,301	.....	37,301	.....	L	12/02/2016
901109108	TUTOR PERINI CORP .....	.....	.....	3,555,000	90,119	25,350	90,119	91,416	.....	.....	.....	(7,276)	.....	(7,276)	.....	L	08/07/2017
90130A200	TWENTY-FIRST CENTURY FOX INC .....	.....	.....	500,000	17,060	34,120	17,060	13,767	.....	180	.....	3,435	.....	3,435	.....	L	12/29/2016
90130A101	TWENTY-FIRST CENTURY FOX INC .....	.....	.....	1,200,000	41,436	34,530	41,436	33,974	.....	432	.....	7,788	.....	7,788	.....	L	12/29/2016
902494103	TYSON FOODS INC .....	.....	.....	330,000	26,753	81,070	26,753	20,537	.....	322	.....	6,399	.....	6,399	.....	L	12/29/2016
902653104	UDR INC .....	.....	.....	280,000	10,786	38,520	10,786	10,049	.....	343	.....	571	.....	571	.....	L	12/29/2016
90384S303	ULTA BEAUTY INC .....	.....	.....	62,000	13,867	223,660	13,867	15,947	.....	.....	.....	(2,003)	.....	(2,003)	.....	L	03/20/2017
904311206	UNDER ARMOUR INC .....	.....	.....	50,000	666	13,320	666	707	.....	.....	.....	(41)	.....	(41)	.....	L	12/19/2017
904311107	UNDER ARMOUR INC .....	.....	.....	220,000	3,175	14,430	3,175	6,453	.....	.....	.....	(3,216)	.....	(3,216)	.....	L	12/29/2016
907818108	UNION PACIFIC CORP .....	.....	.....	860,000	115,326	134,100	115,326	89,579	.....	2,199	.....	26,161	.....	26,161	.....	L	12/29/2016
910047109	UNITED CONTINENTAL HOLDINGS IN .....	.....	.....	4,658,000	313,949	67,400	313,949	324,119	.....	.....	.....	(25,526)	.....	(25,526)	.....	L	12/02/2016
911312106	UNITED PARCEL SERVICE INC .....	.....	.....	750,000	89,363	119,150	89,363	86,174	.....	2,473	.....	3,424	.....	3,424	.....	L	06/19/2017
911363109	UNITED RENTALS INC .....	.....	.....	90,000	15,472	171,910	15,472	9,546	.....	.....	.....	5,970	.....	5,970	.....	L	12/29/2016
913017109	UNITED TECHNOLOGIES CORP .....	.....	.....	810,000	103,332	127,570	103,332	89,276	.....	2,203	.....	14,540	.....	14,540	.....	L	12/29/2016
91324P102	UNITEDHEALTH GROUP INC .....	.....	.....	1,064,000	234,569	220,460	234,569	171,684	.....	3,009	.....	63,403	.....	63,403	.....	L	05/09/2017
91347P105	UNIVERSAL DISPLAY CORP .....	.....	.....	681,000	117,575	172,650	117,575	36,733	.....	88	.....	79,234	.....	79,234	.....	L	12/02/2016
913483103	UNIVERSAL ELECTRONICS INC .....	.....	.....	1,275,000	60,244	47,250	60,244	71,218	.....	.....	.....	(11,381)	.....	(11,381)	.....	L	11/06/2017
913903100	UNIVERSAL HEALTH SERVICES INC .....	.....	.....	100,000	11,335	113,350	11,335	10,673	.....	40	.....	697	.....	697	.....	L	12/29/2016
91529Y106	UNUM GROUP .....	.....	.....	260,000	14,271	54,890	14,271	11,385	.....	224	.....	2,850	.....	2,850	.....	L	12/29/2016
902973304	US BANCORP .....	.....	.....	1,790,000	95,908	53,580	95,908	91,748	537	1,539	.....	3,956	.....	3,956	.....	L	12/29/2016
91913Y100	VALERO ENERGY CORP .....	.....	.....	490,000	45,036	91,910	45,036	33,520	.....	1,372	.....	11,559	.....	11,559	.....	L	12/29/2016
92220P105	VARIAN MEDICAL SYSTEMS INC .....	.....	.....	110,000	12,227	111,150	12,227	8,782	.....	.....	.....	3,661	.....	3,661	.....	L	12/29/2016
922417100	VEECO INSTRUMENTS INC .....	.....	.....	4,036,000	59,935	14,850	59,935	108,637	.....	.....	.....	(56,908)	.....	(56,908)	.....	L	12/05/2017
92276F100	VENTAS INC .....	.....	.....	420,000	25,204	60,010	25,204	25,920	.....	332	977	(1,054)	.....	(1,054)	.....	L	12/29/2016
92343E102	VERISIGN INC .....	.....	.....	100,000	11,444	114,440	11,444	7,621	.....	.....	.....	3,837	.....	3,837	.....	L	12/29/2016
92345Y106	VERISK ANALYTICS INC .....	.....	.....	170,000	16,320	96,000	16,320	13,906	.....	.....	.....	2,521	.....	2,521	.....	L	12/29/2016
92343V104	VERIZON COMMUNICATIONS INC .....	.....	.....	4,520,000	239,244	52,930	239,244	243,359	.....	10,498	.....	(2,034)	.....	(2,034)	.....	L	12/29/2016
92532F100	VERTEX PHARMACEUTICALS INC .....	.....	.....	280,000	41,961	149,860	41,961	21,598	.....	.....	.....	20,536	.....	20,536	.....	L	09/18/2017
918204108	VF CORP .....	.....	.....	370,000	27,380	74,000	27,380	19,865	.....	636	.....	7,641	.....	7,641	.....	L	12/29/2016
92553P201	VIACOM INC .....	.....	.....	400,000	12,324	30,810	12,324	14,149	80	240	.....	(1,716)	.....	(1,716)	.....	L	12/29/2016
92826C839	VISA INC .....	.....	.....	2,000,000	228,040	114,020	228,040	157,197	.....	1,380	.....	72,000	.....	72,000	.....	L	12/29/2016
928377100	VISTA OUTDOOR INC .....	.....	.....	3,535,000	51,505	14,570	51,505	61,572	.....	.....	.....	(10,067)	.....	(10,067)	.....	L	03/03/2017
929042109	VORNADO REALTY TRUST .....	.....	.....	200,000	15,636	78,180	15,636	16,729	.....	524	.....	(5,238)	.....	(5,238)	.....	L	12/29/2016
929160109	VULCAN MATERIALS CO .....	.....	.....	140,000	17,972	128,370	17,972	17,774	.....	140	.....	451	.....	451	.....	L	12/29/2016
92927K102	WABCO HOLDINGS INC .....	.....	.....	202,000	28,987	143,500	28,987	20,649	.....	.....	.....	7,545	.....	7,545	.....	L	12/02/2016
931427108	WALGREENS BOOTS ALLIANCE INC .....	.....	.....	960,000	69,715	72,620	69,715	80,203	.....	1,408	.....	(9,787)	.....	(9,787)	.....	L	12/29/2016
931142103	WAL-MART STORES INC .....	.....	.....	1,620,000	159,975	98,750	159,975	112,430	887	2,479	.....	48,001	.....	48,001	.....	L	12/29/2016

E12.10

SCHEDULE D - PART 2 - SECTION 2
Showing All COMMON STOCKS Owned December 31 of Current Year

1	2	Codes		5	6	Fair Value		9	Dividends			Change in Book/Adjusted Carrying Value				17	18
		3	4			7	8		10	11	12	13	14	15	16		
CUSIP Identification	Description	Code	For- eign	Number of Shares	Book/Adjusted Carrying Value	Rate per Share Used to Obtain Fair Value	Fair Value	Actual Cost	Declared but Unpaid	Amount Received During Year	Nonadmitted Declared But Unpaid	Unrealized Valuation Increase/ (Decrease)	Current Year's Other-Than- Temporary Impairment Recognized	Total Change in B./A.C.V. (Col. 13-14)	Total Foreign Exchange Change in B./A.C.V.	NAIC Market Indicator (a)	Date Acquired
254687106	WALT DISNEY CO/THE .....	.....	.....	1,660,000	178,467	107,510	178,467	172,748	1,529	1,209		6,080		6,080		L	12/29/2016
93627C101	WARRIOR MET COAL INC .....	.....	.....	793,000	19,944	25,150	19,944	12,884		8,969		7,060		7,060		L	06/15/2017
94106L109	WASTE MANAGEMENT INC .....	.....	.....	450,000	38,835	86,300	38,835	32,017		765		6,926		6,926		L	12/29/2016
941848103	WATERS CORP .....	.....	.....	88,000	17,001	193,190	17,001	12,101				4,917		4,917		L	12/29/2016
942622200	WATSCO INC .....	.....	.....	369,000	62,745	170,040	62,745	55,431		1,697		8,088		8,088		L	12/02/2016
94733A104	WEB.COM GROUP INC .....	.....	.....	711,000	15,500	21,800	15,500	11,121				462		462		L	12/02/2016
947890109	WEBSTER FINANCIAL CORP .....	.....	.....	814,000	45,714	56,160	45,714	41,424		753		2,101		2,101		L	08/10/2017
92939U106	WEC ENERGY GROUP INC .....	.....	.....	370,000	24,579	66,430	24,579	21,703		770		2,879		2,879		L	12/29/2016
949746101	WELLS FARGO & CO .....	.....	.....	4,900,000	297,283	60,670	297,283	267,464		7,546		27,244		27,244		L	12/29/2016
95040Q104	WELLTOWER INC .....	.....	.....	430,000	27,421	63,770	27,421	28,434		1,496		(1,359)		(1,359)		L	12/29/2016
958102105	WESTERN DIGITAL CORP .....	.....	.....	330,000	26,245	79,530	26,245	22,756	165	485		3,531		3,531		L	12/29/2016
959802109	WESTERN UNION CO/THE .....	.....	.....	480,000	9,125	19,010	9,125	10,480		336		(1,301)		(1,301)		L	12/29/2016
96145D105	WESTROCK CO .....	.....	.....	290,000	18,331	63,210	18,331	14,876		473		3,608		3,608		L	12/29/2016
962166104	WEYERHAEUSER CO .....	.....	.....	850,000	29,971	35,260	29,971	25,810		1,063		4,395		4,395		L	12/29/2016
963320106	WHIRLPOOL CORP .....	.....	.....	82,000	13,828	168,640	13,828	15,033		351		(1,070)		(1,070)		L	05/09/2017
969457100	WILLIAMS COS INC/THE .....	.....	.....	890,000	27,136	30,490	27,136	27,358		1,038		(344)		(344)		L	03/20/2017
G96629103	WILLIS TOWERS WATSON PLC .....	.....	C	140,000	21,097	150,690	21,097	17,082	74	178		3,977		3,977		L	12/29/2016
084423102	WR BERKLEY CORP .....	.....	.....	641,000	45,928	71,650	45,928	39,975		994		3,295		3,295		L	12/02/2016
384802104	WW GRAINGER INC .....	.....	.....	55,000	12,994	236,250	12,994	12,586		260		424		424		L	12/29/2016
98310W108	WYNDHAM WORLDWIDE CORP .....	.....	.....	110,000	12,746	115,870	12,746	8,435		255		4,345		4,345		L	12/29/2016
983134107	WYNN RESORTS LTD .....	.....	.....	90,000	15,173	168,590	15,173	8,333		170		6,878		6,878		L	12/29/2016
98389B100	XCEL ENERGY INC .....	.....	.....	550,000	26,461	48,110	26,461	22,487	198	594		4,076		4,076		L	12/29/2016
984121608	XEROX CORP .....	.....	.....	150,000	4,373	29,150	4,373	3,691	38	113		617		617		L	12/29/2016
983919101	XILINX INC .....	.....	.....	290,000	19,552	67,420	19,552	17,556		400		2,045		2,045		L	12/29/2016
G98294104	XL GROUP LTD .....	.....	C	300,000	10,548	35,160	10,548	11,242	66	198		(630)		(630)		L	12/29/2016
98421B100	XPERI CORP .....	.....	.....	2,127,000	51,899	24,400	51,899	78,609		1,532		(26,710)		(26,710)		L	03/03/2017
98419M100	XYLEM INC/NY .....	.....	.....	200,000	13,640	68,200	13,640	9,957		144		3,736		3,736		L	12/29/2016
988498101	YUM! BRANDS INC .....	.....	.....	380,000	31,012	81,610	31,012	24,235		456		6,946		6,946		L	12/29/2016
98956P102	ZIMMER BIOMET HOLDINGS INC .....	.....	.....	220,000	26,547	120,670	26,547	22,744	53	158		3,843		3,843		L	12/29/2016
989701107	ZIONS BANCORPORATION .....	.....	.....	240,000	12,199	50,830	12,199	10,258		106		1,870		1,870		L	12/29/2016
98978V103	ZOETIS INC .....	.....	.....	550,000	39,622	72,040	39,622	29,466		231		10,181		10,181		L	12/29/2016
9099999 Subtotal - Industrial and Miscellaneous (Unaffiliated) .....	.....	.....	.....	.....	33,187,597	... X X X ...	33,187,597	28,045,975	29,026	489,564		5,117,718	41,509	5,076,210		. X X X .	... X X X ...
Mutual Funds																	
411511306	HARBOR INTERNATIONAL-INST .....	.....	.....	61,052,338	4,122,254	67,520	4,122,254	3,591,790		243,372		520,773		520,773		L	12/29/2016
411511801	HARBOR INTL GROWTH-INST .....	.....	.....	266,457,631	4,212,695	15,810	4,212,695	3,260,193		46,862		949,873		949,873		L	12/29/2016
9299999 Subtotal - Mutual Funds .....	.....	.....	.....	.....	8,334,949	... X X X ...	8,334,949	6,851,983		290,233		1,470,645		1,470,645		. X X X .	... X X X ...
9799999 Total Common Stocks .....	.....	.....	.....	.....	41,522,546	... X X X ...	41,522,546	34,897,958	29,026	779,798		6,588,364	41,509	6,546,855		. X X X .	... X X X ...
9899999 Total Preferred and Common Stocks .....	.....	.....	.....	.....	41,522,546	... X X X ...	41,522,546	34,897,958	29,026	779,798		6,588,364	41,509	6,546,855		. X X X .	... X X X ...

(a) For all common stocks bearing the NAIC market indicator "U" provide: the number of such issues0, the total \$ value (included in Column 8) of all such issues \$.0.

SCHEDULE D - PART 3
Showing All Long-Term Bonds and Stocks ACQUIRED During Current Year

1	2	3	4	5	6	7	8	9
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends
Bonds - U.S. Governments								
912810RS9	U S TREASURY BOND 2.5% 5/15/46		12/28/2017	MORGAN STANLEY & CO INC, NY	X X X	500,255	549,000	3,271
912810FT0	U S TREASURY BOND 4.5% 2/15/36		07/05/2017	RBC CAPITAL MARKETS LLC, NEW YORK	X X X	1,100,221	863,000	16,659
912810PX0	U S TREASURY BOND 4.5% 5/15/38		12/22/2017	DEUTSCHE BK SECS INC, NY (NWSCUS33)	X X X	903,862	705,000	3,577
912828B5	U S TREASURY NOTE 0.75% 8/15/19		09/28/2017	BARCLAYS CAPITAL INC, NEW YORK	X X X	2,557,815	2,591,000	2,264
912828WDB	U S TREASURY NOTE 1.25% 10/31/18		01/24/2017	MORGAN STANLEY & CO INC, NY	X X X	668,172	667,000	2,027
912828VF4	U S TREASURY NOTE 1.375% 5/31/20		12/22/2017	MORGAN STANLEY & CO INC, NY	X X X	1,162,927	1,179,000	1,158
9128282V1	U S TREASURY NOTE 1.375% 9/15/20		10/30/2017	BMO CAPITAL MARKETS CORP, CHICAGO	X X X	10,326,921	10,401,000	9,600
912828XU9	U S TREASURY NOTE 1.5% 6/15/20		08/30/2017	RBC CAPITAL MARKETS LLC, NEW YORK	X X X	7,714,388	7,704,000	19,640
912828N48	U S TREASURY NOTE 1.75% 12/31/20		12/28/2017	BARCLAYS CAPITAL INC, NEW YORK	X X X	7,718,895	7,762,000	33,755
912828XR6	U S TREASURY NOTE 1.75% 5/31/22		12/28/2017	RBS/EQUITY FINANCE, NEW YORK	X X X	5,514,139	5,581,000	14,998
9128283F5	U S TREASURY NOTE 2.25% 11/15/27		12/28/2017	CITIGROUP GBL MKTS/SALOMON, NEW YORK	X X X	1,450,302	1,475,000	3,354
912828V98	U S TREASURY NOTE 2.25% 2/15/27		10/30/2017	NOMURA SECS, NEW YORK	X X X	2,877,486	2,892,000	16,559
912828U40	US TREASURY NOTE 1% 11/30/18		06/21/2017	FIFTH THIRD	X X X	3,386,301	3,400,000	2,044
3617AGWQ0	GNMA II POOL #0BA4255 3.5% 7/20/47		08/02/2017	FIRST UNION CAP MKTS, NEW YORK	X X X	2,142,241	2,044,794	3,976
3620AMTH5	GNMA POOL #0734152 4% 1/15/41		05/04/2017	NOMURA SECS, NEW YORK	X X X	1,666,168	1,570,005	2,966
36182UZ83	GNMA POOL #0AJ0767 3.5% 8/15/45		08/02/2017	CREDIT SUISSE, NEW YORK (CSUS)	X X X	405,821	386,899	752
0599999 Subtotal - Bonds - U.S. Governments						50,095,916	49,770,698	136,599
Bonds - U.S. Special Revenue, Special Assessment								
31335AWT1	FHLMC POOL #G6-0658 3.5% 7/1/46		12/28/2017	CITIGROUP GBL MKTS/SALOMON, NEW YORK	X X X	554,771	536,902	522
31326FZB7	FHLMC POOL #2B-1638 VAR 8/1/43		01/17/2017	BNY MELLON	X X X	671,173	656,805	1,090
3137FCJK1	FHLMC POOL #K070 A2 VAR 11/25/27		11/30/2017	MERRILL LYNCH PIERCE FENNER, CHARLOTTE	X X X	668,460	649,000	655
3140J5XX2	FNMA POOL #0BM1593 3.5% 11/1/35		08/30/2017	BNY MELLON	X X X	455,131	434,000	1,261
3138EK6E0	FNMA POOL #0AL3568 VAR 4/1/23		01/17/2017	STIFEL NICOLAUS	X X X	696,132	683,319	950
3138EMV40	FNMA POOL #0AL5134 VAR 4/1/44		01/17/2017	CITIGROUP GBL MKTS/SALOMON, NEW YORK	X X X	697,376	675,220	1,373
3138EP2K9	FNMA POOL #0AL7077 4% 7/1/35		11/30/2017	BARCLAYS CAPITAL INC, NEW YORK	X X X	1,113,521	1,045,713	1,394
3138ETRP3	FNMA POOL #0AL8593 4% 4/1/36		12/06/2017	BARCLAYS CAPITAL INC, NEW YORK	X X X	535,800	501,920	669
3138ERD98	FNMA POOL #0AL9127 4% 10/1/44		04/11/2017	BARCLAYS CAPITAL INC, NEW YORK	X X X	842,439	795,340	884
3138WK2H7	FNMA POOL #0AS9775 3.5% 6/1/37		08/30/2017	JPMORGAN SECURITIES INC, NEW YORK	X X X	903,295	857,601	1,001
3199999 Subtotal - Bonds - U.S. Special Revenue, Special Assessment						7,138,096	6,835,821	9,799
Bonds - Industrial and Miscellaneous (Unaffiliated)								
002824BJ8	ABBOTT LABORATORIES 2% 09/15/18		03/07/2017	EXCHANGE FOR ST JUDES	X X X	350,432	348,000	
00287YAT6	ABBVIE INC 2.5% 5/14/20		11/28/2017	DEUTSCHE BK SECS INC, NY (NWSCUS33)	X X X	420,865	419,000	466
023135BD7	AMAZON.COM INC 144A 3.875% 8/22/37		08/15/2017	JPMORGAN SECURITIES INC, NEW YORK	X X X	454,865	456,000	
035242AN6	ANHEUSER-BUSCH INBEV FIN 4.9% 2/1/46		01/27/2017	DEUTSCHE BK SECS INC, NY (NWSCUS33)	X X X	503,000	466,000	11,354
05523UAK6	BAE SYSTEMS HLDGS 144A 3.8% 10/07/24		02/09/2017	MERRILL LYNCH PIERCE FENNER, CHARLOTTE	X X X	76,242	74,000	992
09256BAD9	BLACKSTONE HLDGS 144A 4.750% 02/15/23		01/30/2017	PERSHING LLC, JERSEY CITY	X X X	81,947	76,000	1,675
14042RFH9	CAPITAL ONE NA/MCLEAN 2.35% 1/31/20		09/12/2017	UBS SECURITIES LLC, STAMFORD	X X X	591,580	589,000	1,692
14149YBL1	CARDINAL HEALTH 1.948% 6/14/19		06/01/2017	GOLDMAN SACHS & CO, NY	X X X	393,000	393,000	
14912L6W6	CATERPILLAR FINANCIAL SVCS 1.9% 3/22/19		03/20/2017	BNY MELLON	X X X	592,644	593,000	
20030NCG4	COMCAST CORP 4.049% 11/1/52		12/15/2017	EXCHANGE OF COMCAST	X X X	206,150	199,000	
20030NBA8	COMCAST CORP 5.15% 3/1/20		11/16/2017	MERRILL LYNCH PIERCE FENNER, CHARLOTTE	X X X	208,182	195,000	2,204
233851CS1	DAIMLER FINANCE NA 144A 2.85% 1/6/22		01/03/2017	JPMORGAN SECURITIES INC, NEW YORK	X X X	480,466	481,000	
233851CZ5	DAIMLER FINANCE NORTH AME 2.3% 2/12/21		11/09/2017	CITIGROUP GBL MKTS/SALOMON, NEW YORK	X X X	350,266	351,000	
281020AK3	EDISON INTERNATIONAL 2.125% 4/15/20		03/22/2017	BARCLAYS CAPITAL INC, NEW YORK	X X X	320,811	321,000	
33616CAA8	FIRST REPUBLIC BANK/CA 2.375% 6/17/19		10/04/2017	CITIGROUP GBL MKTS/SALOMON, NEW YORK	X X X	349,054	347,000	2,495
345397YH0	FORD MOTOR CREDIT CO LLC 2.262% 3/28/19		03/28/2017	CITIGROUP GBL MKTS/SALOMON, NEW YORK	X X X	424,000	424,000	
37045XBS4	GENERAL MOTORS FINANCIAL 3.45% 1/14/22		01/31/2017	BNP PARIBAS SECS CP/FIXED INCOME, PA	X X X	386,722	386,000	592
38141GWC4	GOLDMAN SACHS GROUP 3% 4/26/22		02/13/2017	GOLDMAN SACHS & CO, NY	X X X	224,350	225,000	375
38141EA58	GOLDMAN SACHS GROUP 5.375% 3/15/20		02/27/2017	GOLDMAN SACHS & CO, NY	X X X	505,483	465,000	11,594
46625HKA7	JPMORGAN CHASE & CO 2.25% 1/23/20		11/28/2017	JP MORGAN CHASE BANK/HSBCI, NEW YORK	X X X	361,408	361,000	2,865

SCHEDULE D - PART 3
Showing All Long-Term Bonds and Stocks ACQUIRED During Current Year

1	2	3	4	5	6	7	8	9
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends
585055BG0 ...	MEDTRONIC INC 2.5% 3/15/20		11/28/2017	MERRILL LYNCH PIERCE FENNER, CHARLOTTE	X X X	145,354	144,000	750
59217GCE7 ...	MET LIFE GLOB FUNDING 2.05% 6/12/20		06/07/2017	JPMORGAN SECURITIES INC, NEW YORK	X X X	274,992	275,000	
59156RAX6 ...	METLIFE INC 4.75% 2/8/21		12/19/2017	WELLS FARGO SECURITIES LLC, CHARLOTTE	X X X	202,289	189,000	3,317
594918BV5 ...	MICROSOFT CORP 1.85% 2/6/20		01/30/2017	JP MORGAN CHASE BANK/HSBCI, NEW YORK	X X X	246,835	247,000	
594918CA0 ...	MICROSOFT CORP 4.25% 2/6/47		01/30/2017	JP MORGAN CHASE BANK/HSBCI, NEW YORK	X X X	359,032	360,000	
615369AA3 ...	MOODY'S CORP 5.5% 9/1/20		09/07/2017	JEFFERIES & CO INC, NEW YORK	X X X	346,254	315,000	481
63946BAD2 ...	NBCUNIVERSAL MEDIA LLC 5.15% 4/30/20		11/28/2017	MERRILL LYNCH PIERCE FENNER SMITH INC NY	X X X	280,741	262,000	1,124
655844BU1 ...	NORFOLK SOUTHERN CORP 144A 4.05% 8/15/52		08/14/2017	FROM NORFOLK SOUTHERN	X X X	668,997	656,091	
747525AP8 ...	QUALCOMM INC 2.1% 5/20/20		05/19/2017	GOLDMAN SACHS & CO, NY	X X X	309,981	310,000	
828807CR6 ...	SIMON PROPERTY GR 3.75% 2/1/24		07/27/2017	WELLS FARGO SECURITIES LLC, CHARLOTTE	X X X	306,516	293,000	
92276MBA2 ...	VENTAS REALTY LP/VENTAS CAPI 2% 2/15/18		01/12/2017	WELLS FARGO SECURITIES LLC, CHARLOTTE	X X X	606,301	605,000	5,143
92343VDQ4 ...	VERIZON COMMUNICATIONS 2.946% 3/15/22		03/08/2017	GOLDMAN SACHS & CO, NY	X X X	110,928	112,000	367
92343VCC6 ...	VERIZON COMMUNICATIONS INC 3.45% 3/15/21		12/12/2017	CITIGROUP GBL MKTS/SALOMON, NEW YORK	X X X	262,973	255,000	1,912
92343VAX2 ...	VERIZON COMMUNICATIONS INC 4.6% 4/1/21		11/29/2017	WELLS FARGO SECURITIES LLC, CHARLOTTE	X X X	500,899	469,000	3,596
06650AAC1 ...	BANK 2017-BNK8 3.314% 11/15/50		10/27/2017	MORGAN STANLEY & CO INC, NY	X X X	587,064	570,000	735
17325DAB9 ...	CITIGROUP CMBS P5 A2 2.4% 10/10/49		12/14/2017	BARCLAYS CAPITAL INC, NEW YORK	X X X	348,920	350,000	397
61763UAX0 ...	MORGAN STANLEY BNK C17 A3 3.53% 8/15/47		09/27/2017	CREDIT SUISSE, NEW YORK (CSUS)	X X X	882,931	847,000	2,325
61767EAC8 ...	MORGAN STANLEY C34 3.354% 6/15/26		10/06/2017	MERRILL LYNCH PIERCE FENNER, CHARLOTTE	X X X	354,301	344,000	577
94987MAB7 ...	WF CMBS C1 A2 4.393% 11/15/43		11/17/2017	CREDIT SUISSE, NEW YORK (CSUS)	X X X	1,003,268	950,000	1,544
96221QAC7 ...	WFRBS CMBS C18 A3 3.651% 12/15/46		06/23/2017	MORGAN STANLEY & CO INC, NY	X X X	579,743	553,000	1,514
02587AAJ3 ...	AMERICAN EXPRESS CR 1 A 1.93% 9/15/22		02/13/2017	RBC CAPITAL MARKETS LLC, NEW YORK	X X X	625,852	626,000	
17305EGB5 ...	CITIBANK CREDIT CARD A3 1.92% 4/7/22		04/04/2017	CITIGROUP GBL MKTS/SALOMON, NEW YORK	X X X	889,744	890,000	
21079VAA1 ...	CONTINENTAL AIR 2010-1 CL 4.75% 7/12/22		11/29/2017	BARCLAYS CAPITAL INC, NEW YORK	X X X	346,307	329,801	5,501
210795PZ7 ...	CONTINENTAL AIR 2012-1 CL 4.15% 10/11/25		08/25/2017	BARCLAYS CAPITAL INC, NEW YORK	X X X	359,256	339,722	5,444
233046AE1 ...	DB MASTER FIN 1AA2I 3.629% 11/20/47		09/14/2017	PERSHING LLC, JERSEY CITY	X X X	257,000	257,000	
55315XAC5 ...	MMAF EQUIPMENT FIN AA A3 2.04% 2/16/22		04/25/2017	JPMORGAN SECURITIES INC, NEW YORK	X X X	209,987	210,000	
65477WAD8 ...	NISSAN AUTO REC 2 B A4 1.66% 3/15/21		01/13/2017	BK OF NEW YORK MELLON/TORONTO DOMINION	X X X	85,174	85,000	16
83162CYH0 ...	SBA GTD PART 2017-20B 1 2.82% 2/1/37		02/09/2017	CREDIT SUISSE, NEW YORK (CSUS)	X X X	628,000	628,000	
83162CYG2 ...	SBA GTD PART CTFS 2017-20A 1 2.8% 1/1/37		01/05/2017	CREDIT SUISSE, NEW YORK (CSUS)	X X X	312,000	312,000	
92887KAD2 ...	VOLVO FINANCIAL 1AA4 144A 2.21% 11/15/21		02/13/2017	CITIGROUP GBL MKTS/SALOMON, NEW YORK	X X X	208,995	209,000	
3899999 Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated)						19,582,099	19,161,614	71,044
8399997 Subtotal - Bonds - Part 3						76,816,111	75,768,133	217,443
8399998 Summary item from Part 5 for Bonds						35,385,703	35,407,865	105,362
8399999 Subtotal - Bonds						112,201,814	111,175,998	322,805
8999998 Summary Item from Part 5 for Preferred Stocks							X X X	
8999999 Subtotal - Preferred Stocks							X X X	
Common Stocks - Industrial and Miscellaneous (Unaffiliated)								
88579Y101 ...	3M CO		09/18/2017	ITG INC, NEW YORK	22.000	4,612	X X X	
002824100 ...	ABBOTT LABS COM		01/05/2017	FROM ST JUDE	287.000	11,262	X X X	
00404A109 ...	ACADIA HEALTHCARE CO INC		11/03/2017	LIQUIDNET INC, NEW YORK	1,206.000	37,581	X X X	
G1151C101 ...	ACCENTURE PLC	C	06/19/2017	ITG INC, NEW YORK	10.000	1,283	X X X	
00507V109 ...	ACTIVISION BLIZZARD INC		09/18/2017	ITG INC, NEW YORK	80.000	5,224	X X X	
00508Y102 ...	ACUITY BRANDS INC		03/20/2017	ITG INC, NEW YORK	3.000	621	X X X	
00724F101 ...	ADOBE SYSTEMS INC		09/18/2017	ITG INC, NEW YORK	10.000	1,552	X X X	
007903107 ...	ADVANCED MICRO DEVICES INC		12/19/2017	ITG INC, NEW YORK	750.000	10,175	X X X	
008252108 ...	AFFILIATED MANAGERS GROUP INC		06/19/2017	ITG INC, NEW YORK	10.000	1,655	X X X	
009158106 ...	AIR PRODUCTS & CHEMICALS INC		09/18/2017	ITG INC, NEW YORK	10.000	1,503	X X X	
00971T101 ...	AKAMAI TECHNOLOGIES INC		08/04/2017	WELLS FARGO SECURITIES LLC, CHARLOTTE	307.000	15,420	X X X	
015271109 ...	ALEXANDRIA REAL ESTATE EQUITIE		09/18/2017	ITG INC, NEW YORK	120.000	13,418	X X X	
016255101 ...	ALIGN TECHNOLOGY INC		06/19/2017	ITG INC, NEW YORK	90.000	13,538	X X X	
01741R102 ...	ALLEGHENY TECHNOLOGIES INC		03/27/2017	PIPER JAFFRAY & CO, MINNEAPOLIS	338.000	5,774	X X X	
018581108 ...	ALLIANCE DATA SYSTEMS CORP		11/21/2017	WILLIAM BLAIR & CO, CHICAGO	166.000	36,147	X X X	

SCHEDULE D - PART 3
Showing All Long-Term Bonds and Stocks ACQUIRED During Current Year

1	2	3	4	5	6	7	8	9
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends
02079K305	ALPHABET INC-CL A		09/18/2017	ITG INC, NEW YORK	9.000	8,157	X X X	
02079K107	ALPHABET INC-CL C		09/18/2017	ITG INC, NEW YORK	17.000	15,674	X X X	
023135106	AMAZON.COM INC		09/18/2017	ITG INC, NEW YORK	17.000	15,820	X X X	
03027X100	AMERICAN TOWER CORP		09/18/2017	ITG INC, NEW YORK	20.000	2,914	X X X	
031162100	AMGEN INC		06/19/2017	ITG INC, NEW YORK	10.000	1,631	X X X	
03211L102	AMPLIFY SNACK BRANDS INC		11/30/2017	INSTINET CLEARING SER INC, NEW YORK	4,127.000	25,543	X X X	
032654105	ANALOG DEVICES INC		03/13/2017	CASH STOCK MERGER - LINEAR TECHNOLOGY	62.000	5,148	X X X	
03349M105	ANDEAVOR		08/01/2017	Mellon Bank	180.000	16,011	X X X	
03662Q105	ANSYS INC		06/19/2017	ITG INC, NEW YORK	100.000	12,425	X X X	
036752103	ANTHEM INC		06/19/2017	ITG INC, NEW YORK	5.000	955	X X X	
831865209	AO SMITH CORP		12/19/2017	INVESTMENT TECH GROUP INC, NEW YORK	90.000	5,321	X X X	
G6095L109	APTIV PLC		12/05/2017	Mellon Bank	320.000	17,948	X X X	
03837J101	AQUA METALS INC		08/10/2017	WELLS FARGO SECURITIES LLC, CHARLOTTE	2,895.000	40,722	X X X	
04316A108	ARTISAN PARTNERS ASSET MANAGEM		06/28/2017	GOLDMAN SACHS & CO. NY	404.000	11,847	X X X	
G05384105	ASPEN INSURANCE HOLDINGS LTD	C	12/19/2017	BAIRD, ROBERT W & CO INC, MILWAUKEE	958.000	38,814	X X X	
052769106	AUTODESK INC		09/18/2017	ITG INC, NEW YORK	30.000	3,431	X X X	
053332102	AUTOZONE INC		06/19/2017	ITG INC, NEW YORK	5.000	3,376	X X X	
053484101	AVALONBAY COMMUNITIES INC		09/18/2017	ITG INC, NEW YORK	11.000	2,077	X X X	
05722G100	BAKER HUGHES A GE CO		07/03/2017	MERGER	490.000	31,434	X X X	
068323104	BARRACUDA NETWORKS INC		05/18/2017	PERSHING LLC, JERSEY CITY	1,071.000	24,308	X X X	
075887109	BECTON DICKINSON AND CO		12/29/2017	ITG INC, NEW YORK	68.600	14,121	X X X	
08180D106	BENEFITFOCUS INC		12/06/2017	ITG INC, NEW YORK	1,076.000	29,242	X X X	
084670702	BERKSHIRE HATHAWAY INC		09/18/2017	ITG INC, NEW YORK	72.000	12,628	X X X	
09062X103	BIOGEN INC		03/20/2017	ITG INC, NEW YORK	1.000	278	X X X	
09247X101	BLACKROCK INC		09/18/2017	ITG INC, NEW YORK	9.000	3,527	X X X	
101121101	BOSTON PROPERTIES INC		09/18/2017	ITG INC, NEW YORK	10.000	1,216	X X X	
10921T101	BRIGHTCOVE INC		12/28/2017	CANTOR FITZGERALD & CO INC, NEW YORK	725.000	4,874	X X X	
10922N103	BRIGHTHOUSE FINANCIAL INC		08/07/2017	Mellon Bank	116.364	7,122	X X X	
Y09827109	BROADCOM LTD	C	09/18/2017	ITG INC, NEW YORK	28.000	6,570	X X X	
127387108	CADENCE DESIGN SYSTEMS INC		12/19/2017	ITG INC, NEW YORK	220.000	8,991	X X X	
144285103	CARPENTER TECHNOLOGY CORP		09/13/2017	CITIGROUP GBL MKTS INC, NEW YORK	200.000	8,024	X X X	
144577103	CARRIZO OIL & GAS INC		08/07/2017	BARCLAYS CAPITAL INC./LE, NEW JERSEY	1,564.000	26,089	X X X	
149123101	CATERPILLAR INC		06/19/2017	ITG INC, NEW YORK	10.000	1,079	X X X	
14964U108	CAVIUM INC		09/22/2017	CITIGROUP GBL MKTS INC, NEW YORK	11.000	730	X X X	
12503M108	CBOE HOLDINGS INC		09/18/2017	ITG INC, NEW YORK	120.000	10,432	X X X	
151020104	CELGENE CORP		09/18/2017	ITG INC, NEW YORK	20.000	2,651	X X X	
156700106	CENTURYLINK INC		11/01/2017	CASH STOCK MERGER	485.724	10,325	X X X	
16119P108	CHARTER COMMUNICATIONS INC		06/19/2017	ITG INC, NEW YORK	9.000	3,027	X X X	
166764100	CHEVRON CORP		09/18/2017	ITG INC, NEW YORK	60.000	6,534	X X X	
169656105	CHIPOTLE MEXICAN GRILL INC		03/20/2017	ITG INC, NEW YORK	1.000	401	X X X	
H1467J104	CHUBB LTD	C	06/19/2017	ITG INC, NEW YORK	10.000	1,478	X X X	
171798101	CIMAREX ENERGY CO		06/19/2017	ITG INC, NEW YORK	20.000	2,133	X X X	
172908105	CINTAS CORP		06/19/2017	ITG INC, NEW YORK	10.000	1,305	X X X	
12572Q105	CME GROUP INC		06/19/2017	ITG INC, NEW YORK	10.000	1,267	X X X	
20605P101	CONCHO RESOURCES INC		05/09/2017	ITG INC, NEW YORK	20.000	2,597	X X X	
21036P108	CONSTELLATION BRANDS INC		09/18/2017	ITG INC, NEW YORK	2.000	407	X X X	
21240E105	CONTROLADORA VUELA CIA DE AVIA	C	12/20/2017	LIQUIDNET INC, NEW YORK	2,897.000	28,180	X X X	
216648402	COOPER COS INC/THE		09/18/2017	ITG INC, NEW YORK	3.000	736	X X X	
22160K105	COSTCO WHOLESALE CORP		06/19/2017	ITG INC, NEW YORK	10.000	1,643	X X X	
22282E102	COVANTA HOLDING CORP		12/27/2017	WEEDEN & CO, NEW YORK	1,913.000	29,814	X X X	
22822V101	CROWN CASTLE INTERNATIONAL COR		09/18/2017	ITG INC, NEW YORK	60.000	6,298	X X X	
231021106	CUMMINS INC		03/20/2017	ITG INC, NEW YORK	10.000	1,545	X X X	
244199105	DEERE & CO		09/18/2017	ITG INC, NEW YORK	40.000	4,864	X X X	
252131107	DEXCOM INC		09/28/2017	ITG INC, NEW YORK	244.000	10,736	X X X	

SCHEDULE D - PART 3
Showing All Long-Term Bonds and Stocks ACQUIRED During Current Year

1	2	3	4	5	6	7	8	9
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends
253868103	DIGITAL REALTY TRUST INC		09/18/2017	ITG INC, NEW YORK	60.000	7,049	X X X .....	.....
25456K101	DIPLOMAT PHARMACY INC		11/16/2017	NATIONAL FINL SVCS CORP, NEW YORK	4,721.000	67,663	X X X .....	.....
25470M109	DISH NETWORK CORP		03/20/2017	ITG INC, NEW YORK	250.000	15,779	X X X .....	.....
25746U109	DOMINION ENERGY INC		09/18/2017	ITG INC, NEW YORK	10.000	793	X X X .....	.....
26078J100	DOWDUPONT INC		09/01/2017	MERGER	2,584.820	149,474	X X X .....	.....
262037104	DRIL-QUIP INC		08/16/2017	JEFFERIES & CO INC, NEW YORK	78.000	3,116	X X X .....	.....
233331107	DTE ENERGY CO		09/18/2017	ITG INC, NEW YORK	20.000	2,220	X X X .....	.....
26441C204	DUKE ENERGY CORP		09/18/2017	ITG INC, NEW YORK	10.000	871	X X X .....	.....
23355L106	DXC TECHNOLOGY CO		05/09/2017	ITG INC, NEW YORK	324.080	24,050	X X X .....	.....
233377407	DXP ENTERPRISES INC/TX		11/14/2017	OPPENHEIMER & CO INC, NEW YORK	171.000	4,500	X X X .....	.....
278865100	ECOLAB INC		06/19/2017	ITG INC, NEW YORK	10.000	1,344	X X X .....	.....
285512109	ELECTRONIC ARTS INC		09/18/2017	ITG INC, NEW YORK	20.000	2,095	X X X .....	.....
26875P101	EKG RESOURCES INC		09/18/2017	ITG INC, NEW YORK	30.000	2,777	X X X .....	.....
26884L109	EQT CORP		12/19/2017	INVESTMENT TECH GROUP INC, NEW YORK	40.000	2,178	X X X .....	.....
294429105	EQUIFAX INC		06/19/2017	ITG INC, NEW YORK	10.000	1,431	X X X .....	.....
29444U700	EQUINIX INC		09/18/2017	ITG INC, NEW YORK	13.000	5,424	X X X .....	.....
297178105	ESSEX PROPERTY TRUST INC		09/18/2017	ITG INC, NEW YORK	10.000	2,476	X X X .....	.....
B38564108	EURONAV NV	C	10/02/2017	BARCLAYS CAPITAL INC./LE, NEW JERSEY	1,924.000	15,224	X X X .....	.....
G3223R108	EVEREST RE GROUP LTD	C	06/19/2017	ITG INC, NEW YORK	59.000	15,321	X X X .....	.....
30212P303	EXPEDIA INC		06/19/2017	ITG INC, NEW YORK	10.000	1,485	X X X .....	.....
30231G102	EXXON MOBIL CORP		09/18/2017	ITG INC, NEW YORK	190.000	15,719	X X X .....	.....
30303M102	FACEBOOK INC		09/18/2017	ITG INC, NEW YORK	93.000	14,144	X X X .....	.....
313747206	FEDERAL REALTY INVESTMENT TRUS		06/19/2017	ITG INC, NEW YORK	20.000	2,493	X X X .....	.....
31428X106	FEDEX CORP		06/19/2017	ITG INC, NEW YORK	11.000	2,252	X X X .....	.....
G33856108	FERROGLOBE PLC	C	01/18/2017	GOLDMAN SACHS & CO, NY	819.000	7,954	X X X .....	.....
318672706	FIRST BANCORP/PUERTO RICO	C	12/11/2017	BARCLAYS CAPITAL INC./LE, NEW JERSEY	5,890.000	32,133	X X X .....	.....
320517105	FIRST HORIZON NATIONAL CORP		12/20/2017	BMO CAPITAL MARKETS CORP, NEW YORK	1,344.000	27,619	X X X .....	.....
34960W106	FORTERRA INC		11/07/2017	CANTOR FITZGERALD & CO INC, NEW YORK	5,932.000	31,270	X X X .....	.....
366651107	GARTNER INC		06/19/2017	ITG INC, NEW YORK	110.000	12,632	X X X .....	.....
G37585109	GASLOG LTD	C	09/13/2017	PIPER JAFFRAY & CO, MINNEAPOLIS	3,616.000	55,151	X X X .....	.....
369550108	GENERAL DYNAMICS CORP		06/19/2017	ITG INC, NEW YORK	13.000	2,574	X X X .....	.....
375558103	GILEAD SCIENCES INC		09/18/2017	ITG INC, NEW YORK	10.000	835	X X X .....	.....
37951D102	GLOBAL EAGLE ENTERTAINMENT INC		10/31/2017	GOLDMAN SACHS & CO, NY	3,615.000	10,958	X X X .....	.....
38046C109	GOGO INC		11/08/2017	LIQUIDNET INC, NEW YORK	160.000	1,455	X X X .....	.....
G9456A100	GOLAR LNG LTD	C	08/22/2017	INSTINET CORP, NEW YORK	804.000	17,210	X X X .....	.....
38141G104	GOLDMAN SACHS GROUP INC/THE		05/09/2017	ITG INC, NEW YORK	10.000	2,397	X X X .....	.....
387328107	GRANITE CONSTRUCTION INC		06/28/2017	GOLDMAN SACHS & CO, NY	380.000	18,320	X X X .....	.....
388689101	GRAPHIC PACKAGING HOLDING CO		03/27/2017	INSTINET CORP, NEW YORK	1,011.000	12,871	X X X .....	.....
395259104	GREENHILL & CO INC		10/04/2017	WILLIAM BLAIR & CO, CHICAGO	493.000	7,817	X X X .....	.....
806407102	HENRY SCHEIN INC		12/19/2017	INVESTMENT TECH GROUP INC, NEW YORK	30.000	2,146	X X X .....	.....
427866108	HERSHEY CO/THE		09/18/2017	ITG INC, NEW YORK	10.000	1,106	X X X .....	.....
43300A203	HILTON WORLDWIDE HOLDINGS INC		06/19/2017	ITG INC, NEW YORK	200.000	13,333	X X X .....	.....
438516106	HONEYWELL INTERNATIONAL INC		06/19/2017	ITG INC, NEW YORK	10.000	1,354	X X X .....	.....
444859102	HUMANA INC		03/20/2017	ITG INC, NEW YORK	3.000	650	X X X .....	.....
45168D104	IDEXX LABORATORIES INC		06/19/2017	ITG INC, NEW YORK	110.000	16,803	X X X .....	.....
G47567105	IHS MARKIT LTD	C	12/19/2017	ITG INC, NEW YORK	320.000	15,247	X X X .....	.....
452308109	ILLINOIS TOOL WORKS INC		06/19/2017	ITG INC, NEW YORK	10.000	1,496	X X X .....	.....
452327109	ILLUMINA INC		09/18/2017	ITG INC, NEW YORK	3.000	634	X X X .....	.....
45245E109	IMAX CORP		06/30/2017	GOLDMAN SACHS & CO, NY	404.000	10,490	X X X .....	.....
45337C102	INCYTE CORP		03/20/2017	ITG INC, NEW YORK	210.000	30,955	X X X .....	.....
45667G103	INFINERA CORP		10/02/2017	CREDIT SUISSE, NEW YORK (CSUS)	1,620.000	14,521	X X X .....	.....
458118106	INTEGRATED DEVICE TECHNOLOGY I		04/07/2017	J.P. MORGAN CLEARING CORP, NEW YORK	51.000	1,194	X X X .....	.....
458665304	INTERFACE INC		02/08/2017	J.P. MORGAN CLEARING CORP, NEW YORK	137.000	2,396	X X X .....	.....
459200101	INTERNATIONAL BUSINESS MACHINE		09/18/2017	ITG INC, NEW YORK	20.000	3,006	X X X	

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CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends
461202103	INTUIT INC		09/18/2017	ITG INC, NEW YORK	10.000	1,425	X X X .....	.....
46120E602	INTUITIVE SURGICAL INC		09/18/2017	ITG INC, NEW YORK	1.000	1,040	X X X .....	.....
46266C105	IQVIA HOLDINGS INC		11/15/2017	MERGER	160.000	15,228	X X X .....	.....
832696405	JM SMUCKER CO/THE		06/19/2017	ITG INC, NEW YORK	10.000	1,239	X X X .....	.....
478160104	JOHNSON & JOHNSON		09/18/2017	ITG INC, NEW YORK	20.000	2,627	X X X .....	.....
48242W106	KBR INC		08/21/2017	INSTINET CORP, NEW YORK	1,423.000	21,224	X X X .....	.....
494368103	KIMBERLY-CLARK CORP		09/18/2017	ITG INC, NEW YORK	10.000	1,212	X X X .....	.....
482480100	KLA-TENCOR CORP		06/19/2017	ITG INC, NEW YORK	10.000	999	X X X .....	.....
499049104	KNIGHT-SWIFT TRANSPORTATION HO		09/11/2017	MERGER	1,288.800	46,019	X X X .....	.....
502413107	L3 TECHNOLOGIES INC		06/19/2017	ITG INC, NEW YORK	10.000	1,679	X X X .....	.....
512807108	LAM RESEARCH CORP		09/18/2017	ITG INC, NEW YORK	4.000	707	X X X .....	.....
535919500	LIONS GATE ENTERTAINMENT CORP		08/14/2017	CITIGROUP GBL MKTS INC, NEW YORK	1,100.000	29,725	X X X .....	.....
539830109	LOCKHEED MARTIN CORP		09/18/2017	ITG INC, NEW YORK	12.000	3,392	X X X .....	.....
50212V100	LPL FINANCIAL HOLDINGS INC		12/08/2017	WILLIAM BLAIR & CO, CHICAGO	362.000	18,737	X X X .....	.....
55261F104	M&T BANK CORP		05/09/2017	ITG INC, NEW YORK	10.000	1,607	X X X .....	.....
55405Y100	MACOM TECHNOLOGY SOLUTIONS HOL		12/05/2017	WILLIAM BLAIR & CO, CHICAGO	2,769.000	109,679	X X X .....	.....
55608B105	MACQUARIE INFRASTRUCTURE CORP		12/05/2017	SUNTRUST CAPITAL MARKETS INC, NEW YORK	1,529.000	108,738	X X X .....	.....
573284106	MARTIN MARIETTA MATERIALS INC		12/01/2017	J.P MORGAN SECURITIES INC, NEW YORK	31.000	6,442	X X X .....	.....
592688105	METTLER-TOLEDO INTERNATIONAL I		03/20/2017	ITG INC, NEW YORK	2.000	966	X X X .....	.....
552953101	MGM RESORTS INTERNATIONAL		12/19/2017	INVESTMENT TECH GROUP INC, NEW YORK	480.000	15,624	X X X .....	.....
595017104	MICROCHIP TECHNOLOGY INC		09/18/2017	ITG INC, NEW YORK	20.000	1,735	X X X .....	.....
595112103	MICRON TECHNOLOGY INC		09/18/2017	ITG INC, NEW YORK	50.000	1,768	X X X .....	.....
594918104	MICROSOFT CORP		09/18/2017	ITG INC, NEW YORK	50.000	3,680	X X X .....	.....
608190104	MOHAWK INDUSTRIES INC		06/19/2017	ITG INC, NEW YORK	7.000	1,650	X X X .....	.....
N59465109	MYLAN NV	C	12/19/2017	INVESTMENT TECH GROUP INC, NEW YORK	30.000	1,238	X X X .....	.....
Y62132108	NAVIGATOR HOLDINGS LTD	C	11/14/2017	GOLDMAN SACHS & CO, NY	1,712.000	18,005	X X X .....	.....
64110L106	NETFLIX INC		06/19/2017	ITG INC, NEW YORK	10.000	1,544	X X X .....	.....
65339F101	NEXTERA ENERGY INC		09/18/2017	ITG INC, NEW YORK	40.000	5,717	X X X .....	.....
655844108	NORFOLK SOUTHERN CORP		06/19/2017	ITG INC, NEW YORK	10.000	1,194	X X X .....	.....
666807102	NORTHROP GRUMMAN CORP		06/19/2017	ITG INC, NEW YORK	8.000	2,019	X X X .....	.....
G66721104	NORWEGIAN CRUISE LINE HOLDINGS	C	12/19/2017	INVESTMENT TECH GROUP INC, NEW YORK	170.000	9,456	X X X .....	.....
67020Y100	NUANCE COMMUNICATIONS INC		11/15/2017	BAIRD, ROBERT W & CO INC, MILWAUKEE	1,411.000	20,862	X X X .....	.....
67066G104	NVIDIA CORP		09/18/2017	ITG INC, NEW YORK	81.000	10,040	X X X .....	.....
682680103	ONEOK INC		09/18/2017	ITG INC, NEW YORK	180.000	10,167	X X X .....	.....
68389X105	ORACLE CORP		09/18/2017	ITG INC, NEW YORK	10.000	487	X X X .....	.....
67103H107	O'REILLY AUTOMOTIVE INC		05/09/2017	ITG INC, NEW YORK	2.000	528	X X X .....	.....
69404D108	PACIFIC BIOSCIENCES OF CALIFOR		06/15/2017	CANTOR FITZGERALD & CO INC, NEW YORK	4,088.000	12,674	X X X .....	.....
695156109	PACKAGING CORP OF AMERICA		09/18/2017	ITG INC, NEW YORK	110.000	12,874	X X X .....	.....
701094104	PARKER-HANNIFIN CORP		03/20/2017	ITG INC, NEW YORK	10.000	1,585	X X X .....	.....
713448108	PEPSICO INC		09/18/2017	ITG INC, NEW YORK	20.000	2,305	X X X .....	.....
718172109	PHILIP MORRIS INTERNATIONAL IN		09/18/2017	ITG INC, NEW YORK	40.000	4,821	X X X .....	.....
723787107	PIONEER NATURAL RESOURCES CO		06/19/2017	ITG INC, NEW YORK	16.000	2,695	X X X .....	.....
72703H101	PLANET FITNESS INC		03/14/2017	J.P. MORGAN CLEARING CORP, NEW YORK	1,233.000	24,960	X X X .....	.....
72766Q105	PLATFORM SPECIALTY PRODUCTS CO		01/11/2017	ITG INC, NEW YORK	1,520.000	15,715	X X X .....	.....
693475105	PNC FINANCIAL SERVICES GROUP I		06/19/2017	ITG INC, NEW YORK	10.000	1,239	X X X .....	.....
69354N106	PRA GROUP INC		12/11/2017	BARCLAYS CAPITAL LE, NEW YORK	731.000	25,790	X X X .....	.....
74005P104	PRAXAIR INC		06/19/2017	ITG INC, NEW YORK	10.000	1,364	X X X .....	.....
741503403	PRICELINE GROUP INC/THE		06/19/2017	ITG INC, NEW YORK	1.000	1,831	X X X .....	.....
74460D109	PUBLIC STORAGE		09/18/2017	ITG INC, NEW YORK	13.000	2,823	X X X .....	.....
N72482123	QIAGEN NV	C	04/11/2017	BNY CONVERGEX, NEW YORK	64.000	1,781	X X X .....	.....
74837P108	QUICKLOGIC CORP		03/23/2017	MERRILL LYNCH PIERCE FENNER SMITH INC NY	16,387.000	24,407	X X X .....	.....
753422104	RAPID7 INC		08/11/2017	RAYMOND JAMES & ASSOC INC, ST PETERSBURG	692.000	10,425	X X X .....	.....
754730109	RAYMOND JAMES FINANCIAL INC		06/19/2017	ITG INC, NEW YORK	140.000	10,902	X X X .....	.....
755111507	RAYTHEON CO		06/19/2017	ITG INC, NEW YORK	10.000	1,633	X X X .....	.....

SCHEDULE D - PART 3
Showing All Long-Term Bonds and Stocks ACQUIRED During Current Year

1	2	3	4	5	6	7	8	9
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends
758849103	REGENCY CENTERS CORP		09/18/2017	ITG INC, NEW YORK	130.000	8,623	X X X	
75886F107	REGENERON PHARMACEUTICALS INC		09/18/2017	ITG INC, NEW YORK	4.000	1,580	X X X	
761152107	RESMED INC		09/18/2017	ITG INC, NEW YORK	150.000	11,964	X X X	
773903109	ROCKWELL AUTOMATION INC		03/20/2017	ITG INC, NEW YORK	10.000	1,558	X X X	
774341101	ROCKWELL COLLINS INC		09/18/2017	ITG INC, NEW YORK	40.000	4,468	X X X	
776696106	ROPER TECHNOLOGIES INC		06/19/2017	ITG INC, NEW YORK	13.000	2,848	X X X	
78409V104	S&P GLOBAL INC		06/19/2017	ITG INC, NEW YORK	10.000	1,492	X X X	
79466L302	SALESFORCE.COM INC		09/18/2017	ITG INC, NEW YORK	60.000	5,436	X X X	
78410G104	SBA COMMUNICATIONS CORP		09/18/2017	ITG INC, NEW YORK	150.000	22,634	X X X	
806857108	SCHLUMBERGER LTD	C	06/19/2017	ITG INC, NEW YORK	20.000	1,476	X X X	
816851109	SEMPRA ENERGY		09/18/2017	ITG INC, NEW YORK	20.000	2,353	X X X	
816850101	SEMTECH CORP		12/28/2017	WELLS FARGO SECURITIES, LLC, NEW YORK	1,090.000	38,843	X X X	
824348106	SHERWIN-WILLIAMS CO/THE		09/18/2017	ITG INC, NEW YORK	8.000	2,680	X X X	
82669G104	SIGNATURE BANK/NEW YORK NY		10/19/2017	INSTINET CORP, NEW YORK	330.000	42,058	X X X	
828806109	SIMON PROPERTY GROUP INC		03/20/2017	ITG INC, NEW YORK	20.000	3,364	X X X	
78454L100	SM ENERGY CO		06/07/2017	J.P. MORGAN CLEARING CORP, NEW YORK	1,802.000	48,571	X X X	
833034101	SNAP-ON INC		03/20/2017	ITG INC, NEW YORK	4.000	690	X X X	
854502101	STANLEY BLACK & DECKER INC		06/19/2017	ITG INC, NEW YORK	10.000	1,414	X X X	
863667101	STRYKER CORP		09/18/2017	ITG INC, NEW YORK	20.000	2,869	X X X	
871607107	SYNOPSIS INC		09/18/2017	ITG INC, NEW YORK	150.000	10,850	X X X	
87403A107	TAILORED BRANDS INC		10/27/2017	WELLS FARGO SECURITIES LLC, CHARLOTTE	1,442.000	20,986	X X X	
875372203	TANDEM DIABETES CARE INC		11/17/2017	FRACTIONS	1,320.000	10,492	X X X	
876030107	TAPESTRY INC		10/31/2017	MERGER-COACH INC	320.000	11,179	X X X	
G87110105	TECHNIPFMC PLC	C	06/20/2017	GOLDMAN SACHS & CO, NY	1,150.000	34,325	X X X	
883556102	THERMO FISHER SCIENTIFIC INC		09/18/2017	ITG INC, NEW YORK	16.000	3,061	X X X	
887317303	TIME WARNER INC		06/19/2017	ITG INC, NEW YORK	10.000	993	X X X	
893641100	TRANSDIGM GROUP INC		03/20/2017	ITG INC, NEW YORK	1.000	240	X X X	
901109108	TUTOR PERINI CORP		11/27/2017	GOLDMAN SACHS & CO, NY	691.000	17,204	X X X	
90384S303	ULTA BEAUTY INC		03/20/2017	ITG INC, NEW YORK	2.000	574	X X X	
904311206	UNDER ARMOUR INC		12/19/2017	INVESTMENT TECH GROUP INC, NEW YORK	50.000	707	X X X	
911312106	UNITED PARCEL SERVICE INC		06/19/2017	ITG INC, NEW YORK	10.000	1,105	X X X	
91324P102	UNITEDHEALTH GROUP INC		09/18/2017	ITG INC, NEW YORK	42.000	7,606	X X X	
913483103	UNIVERSAL ELECTRONICS INC		12/29/2017	LIQUIDNET INC, NEW YORK	800.000	40,964	X X X	
922417100	VEECO INSTRUMENTS INC		12/05/2017	LIQUIDNET INC, NEW YORK	1,198.280	34,123	X X X	
92532F100	VERTEX PHARMACEUTICALS INC		09/18/2017	ITG INC, NEW YORK	10.000	1,534	X X X	
928377100	VISTA OUTDOOR INC		12/29/2017	KEYBANC CAPITAL MARKETS INC, NEW YORK	3,939.000	69,787	X X X	
931427108	WALGREENS BOOTS ALLIANCE INC		09/18/2017	ITG INC, NEW YORK	70.000	5,846	X X X	
254687106	WALT DISNEY CO/THE		09/18/2017	ITG INC, NEW YORK	120.000	11,888	X X X	
93627C101	WARRIOR MET COAL INC		06/16/2017	GOLDMAN SACHS & CO, NY	906.000	14,792	X X X	
941848103	WATERS CORP		09/18/2017	ITG INC, NEW YORK	5.000	930	X X X	
947890109	WEBSTER FINANCIAL CORP		08/10/2017	GOLDMAN SACHS & CO, NY	115.000	5,672	X X X	
958102105	WESTERN DIGITAL CORP		09/18/2017	ITG INC, NEW YORK	20.000	1,649	X X X	
963320106	WHIRLPOOL CORP		05/09/2017	ITG INC, NEW YORK	2.000	356	X X X	
969457100	WILLIAMS COS INC/THE		03/20/2017	ITG INC, NEW YORK	100.000	2,880	X X X	
384802104	WW GRAINGER INC		06/19/2017	ITG INC, NEW YORK	10.000	2,119	X X X	
983134107	WYNN RESORTS LTD		06/19/2017	ITG INC, NEW YORK	10.000	1,375	X X X	
98421B100	XPERI CORP		06/28/2017	MERRILL LYNCH PIERCE FENNER SMITH INC NY	3,147.000	118,773	X X X	
9099999 Subtotal - Common Stocks - Industrial and Miscellaneous (Unaffiliated)						2,685,738	X X X	
Common Stocks - Mutual Funds								
411511306	HARBOR INTERNATIONAL-INST		12/18/2017	NON-BROKER TRADE	4,065.530	272,878	X X X	
411511801	HARBOR INTL GROWTH-INST		12/18/2017	NON-BROKER TRADE	3,499.770	54,736	X X X	
9299999 Subtotal - Common Stocks - Mutual Funds						327,615	X X X	

SCHEDULE D - PART 3
Showing All Long-Term Bonds and Stocks ACQUIRED During Current Year

1	2	3	4	5	6	7	8	9
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends
9799997	Subtotal - Common Stocks - Part 3					3,013,353	X X X .....	.....
9799998	Summary Item from Part 5 for Common Stocks					277,042	X X X .....	.....
9799999	Subtotal - Common Stocks					3,290,395	X X X .....	.....
9899999	Subtotal - Preferred and Common Stocks					3,290,395	X X X .....	.....
9999999	Totals					115,492,209	X X X	322,805

SCHEDULE D - PART 4

Showing All Long-Term Bonds and Stocks SOLD, REDEEMED, or Otherwise DISPOSED OF During Current Year

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year (Amortization/ Accretion)	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (Cols. 11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Contractual Maturity Date
Bonds - U.S. Governments																				
912810RM2	U S TREASURY BOND 3% 5/15/45		04/27/2017	CITIGROUP GBL																
				MKTS/SALOMO	X X X	344,994	350,000	389,416	388,825		(107)		(107)		388,718		(43,724)	(43,724)	2,510	05/15/2045
912810FT0	U S TREASURY BOND 4.5% 2/15/36		08/15/2017	CITADEL SECURITIES	X X X	465,202	360,000	497,222	495,074		(3,625)		(3,625)		491,449		(26,247)	(26,247)	16,244	02/15/2036
912828S43	U S TREASURY NOTE 0.750% 07/15/2019		02/13/2017	MERRILL LYNCH PIERCE	X X X	2,907,970	2,949,000	2,916,472	2,917,584		4,502		4,502		2,922,086		(14,116)	(14,116)	11,809	07/15/2019
9128282B5	U S TREASURY NOTE 0.750% 08/15/2019		05/31/2017	RBC CAPITAL MARKETS	X X X	1,242,123	1,259,000	1,253,574	1,254,216		378		378		1,254,594		(12,471)	(12,471)	5,450	08/15/2019
9128282G4	U S TREASURY NOTE 0.875% 9/15/19		08/30/2017	RBC CAPITAL MARKETS	X X X	8,265,446	8,349,000	8,267,453	8,270,430		16,396		16,396		8,286,826		(21,380)	(21,380)	62,842	09/15/2019
912828T34	U S TREASURY NOTE 1.125% 09/30/2021		01/31/2017	CITIGROUP GBL	X X X	1,019,533	1,057,000	1,013,015	1,014,044		1,127		1,127		1,015,171		4,362	4,362	3,630	09/30/2021
912828WDB	U S TREASURY NOTE 1.25% 10/31/18		03/20/2017	MORGAN STANLEY & CO INC,	X X X	1,048,991	1,048,000	1,055,942	1,053,830		(555)		(555)		1,053,275		(4,284)	(4,284)	4,519	10/31/2018
912828XU9	U S TREASURY NOTE 1.5% 6/15/20		12/28/2017	BARCLAYS CAPITAL INC, NEW	X X X	22,760	23,000	23,009		(1)		(1)	(1)		23,008		(248)	(248)	186	06/15/2020
912828P46	U S TREASURY NOTE 1.625% 2/15/26		08/02/2017	CREDIT AGRICOLE USA, NEW	X X X	2,177,409	2,300,000	2,280,232	2,280,886		659		659		2,281,545		(104,136)	(104,136)	26,145	02/15/2026
912828XR6	U S TREASURY NOTE 1.75% 5/31/22		12/06/2017	SG AMERICAS SECURITIES LL	X X X	787,175	799,000	796,909			142		142		797,051		(9,876)	(9,876)	7,814	05/31/2022
912828V98	U S TREASURY NOTE 2.25% 2/15/27		11/30/2017	DEUTSCHE BK SECS INC, NY	X X X	85,804	87,000	86,643			11		11		86,654		(851)	(851)	1,222	02/15/2027
912828TB6	US TREASURY NOTE 0.75% 06/30/2017		06/30/2017	Maturity	X X X	3,400,000	3,400,000	3,403,852	3,401,537		(1,537)		(1,537)		3,400,000				25,500	06/30/2017
36179SEH6	GNMA II #0MA3736 3.5% 6/20/46		08/21/2017	Redemption	X X X	1,258,229	1,212,984	1,288,464	1,288,149		(7,628)		(7,628)		1,280,522		(22,293)	(22,293)	27,388	06/20/2046
36179SJT5	GNMA II #0MA3874 3.5% 04/20/46		08/21/2017	Redemption	X X X	837,685	807,329	856,400	856,290		(4,597)		(4,597)		851,694		(14,008)	(14,008)	18,335	04/20/2046
3617AGWQ0	GNMA II POOL #0BA4255 3.5% 7/20/47		12/20/2017	Redemption	X X X	15,088	15,088	15,807		(6)		(6)	(6)		15,088				109	07/20/2047
3620AMTH5	GNMA POOL #0734152 4% 1/15/41		12/15/2017	Redemption	X X X	173,329	173,329	183,945		(804)		(804)	(804)		173,329				2,516	01/15/2041
36182UZ83	GNMA POOL #0AJ0767 3.5% 8/15/45		12/15/2017	Redemption	X X X	13,189	13,189	13,834		(17)		(17)	(17)		13,189				87	08/15/2045
0599999 Subtotal - Bonds - U.S. Governments						24,064,926	24,202,919	24,342,188	23,220,865		4,339		4,339		24,334,198		(269,272)	(269,272)	216,304	X X X
Bonds - All Other Governments																				
11070TAA6	PROV OF BRITISH COL 1.2% 04/25/2017	A	02/13/2017	SCOTIA CAPITAL (USA) INC,	X X X	750,390	750,000	756,300	750,651		(257)		(257)		750,394		(4)	(4)	3,075	04/25/2017
1099999 Subtotal - Bonds - All Other Governments						750,390	750,000	756,300	750,651		(257)		(257)		750,394		(4)	(4)	3,075	X X X
Bonds - U.S. Special Revenue, Special Assessment																				
13066YT22	CA ST DEPT WTR RESO 2% 5/01/22		07/06/2017	RAYMOND																
				JAMES/FI, SAINT PE	X X X	751,495	760,000	762,614	762,531		(200)		(200)		762,332		(10,836)	(10,836)	11,298	05/01/2022
3130A8Y72	FHLB CONS BD 0.875% 08/05/2019		01/18/2017	NOMURA SECS, NEW YORK	X X X	838,355	850,000	848,368	848,556		23		23		848,579		(10,224)	(10,224)	3,409	08/05/2019
3137EACA5	FHLMC 3.750% 03/27/2019		01/18/2017	BK OF NEW YORK MELLON/TOR	X X X	2,193,791	2,085,000	2,250,584	2,202,440		(2,732)		(2,732)		2,199,708		(5,917)	(5,917)	24,325	03/27/2019
3135G0ZL0	FNMA 1.000% 09/27/2017		01/18/2017	MORGAN STANLEY & CO INC,	X X X	585,831	585,000	582,912	584,494		34		34		584,528		1,302	1,302	1,820	09/27/2017
3135G0E58	FNMA 1.125% 10/19/2018		01/18/2017	GOLDMAN SACHS & CO, NY	X X X	983,985	985,000	983,404	984,076		25		25		984,101		(116)	(116)	2,770	10/19/2018
3135G0H63	FNMA 1.375% 01/28/2019		01/18/2017	MORGAN STANLEY & CO INC,	X X X	345,659	345,000	344,786	344,854		3		3		344,857		802	802	2,253	01/28/2019
31398ADM1	FNMA 5.375% 06/12/2017		01/18/2017	MORGAN STANLEY & CO INC,	X X X	550,141	540,000	612,646	550,523		(1,176)		(1,176)		549,346		795	795	2,983	06/12/2017
31326FZB7	FHLMC POOL #2B-1638 VAR 8/1/43		12/15/2017	Redemption	X X X	127,791	127,791	130,587		(372)		(372)	(372)		127,791				1,001	08/01/2043
312944Y54	FHLMC POOL #A9-6132 4.5% 1/01/41		12/15/2017	Redemption	X X X	125,164	125,164	137,680	126,472		(1,308)		(1,308)		125,164				3,256	01/01/2041
3132J4GA1	FHLMC POOL #G3-0892 5.5% 4/01/30		12/15/2017	Redemption	X X X	214,777	214,777	241,926	218,621		(3,844)		(3,844)		214,777				6,211	04/01/2030
31335AX52	FHLMC POOL #G6-0700 4.5% 9/01/2045		12/15/2017	Redemption	X X X	380,148	380,148	418,757	384,880		(4,732)		(4,732)		380,148				8,368	09/01/2045
3140J5XX2	FNMA POOL #0BM1593 3.5% 11/1/35		12/26/2017	Redemption	X X X	17,586	19,190	20,124		(31)		(31)	(31)		19,268		(1,682)	(1,682)	132	11/01/2035

SCHEDULE D - PART 4
Showing All Long-Term Bonds and Stocks SOLD, REDEEMED, or Otherwise DISPOSED OF During Current Year

1	2	3 F o r e i g n	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP Identification	Description		Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year (Amortization/ Accretion)	Current Year's Other-Than- Temporary Impairment Recognized	Total Change in B./A.C.V. (Cols. 11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Contractual Maturity Date
3136AK2A0	FNMA GTD REMIC 14-M10 ASQ2 VAR 9/25/19		12/26/2017	Redemption	X X X	49,205	49,205	49,826	49,382		(177)		(177)		49,205				762	09/25/2019
31416BS58	FNMA POOL #0995240 4.500% 8/01/37		12/26/2017	Redemption	X X X	117,422	117,422	129,164	118,887		(1,465)		(1,465)		117,422				2,645	08/01/2037
3138EK6E0	FNMA POOL #0AL3568 VAR 4/1/23		12/26/2017	Redemption	X X X	119,868	119,868	122,116			(263)		(263)		119,868				1,336	04/01/2043
3138EMV40	FNMA POOL #0AL5134 VAR 4/1/44		12/26/2017	Redemption	X X X	160,806	160,806	166,082			(812)		(812)		160,806				2,174	04/01/2043
3138ERD98	FNMA POOL #0AL9127 4% 10/1/44		12/26/2017	Redemption	X X X	73,467	73,467	77,817			(267)		(267)		73,467				1,011	10/01/2044
3138ERMP2	FNMA POOL #0AL9365 4.5% 11/1/45		09/25/2017	Redemption	X X X	715,420	665,006	719,453	719,453		(8,274)		(8,274)		711,180		4,241	4,241	20,028	11/01/2045
3138WHF49	FNMA POOL #0AS7386 3.5% 06/01/46		09/25/2017	Redemption	X X X	2,090,394	2,024,303	2,133,741	2,133,458		(9,512)		(9,512)		2,123,946		(33,553)	(33,553)	52,775	06/01/2046
3138WK2H7	FNMA POOL #0AS9775 3.5% 6/1/37		12/26/2017	Redemption	X X X	14,906	14,906	15,700			(15)		(15)		14,906				107	06/01/2037
3199999 Subtotal - Bonds - U.S. Special Revenue, Special Assessment						10,456,210	10,242,051	10,748,288	10,028,626		(35,093)		(35,093)		10,511,397		(55,187)	(55,187)	148,665	X X X
Bonds - Industrial and Miscellaneous (Unaffiliated)																				
00287YAN9	ABBVIE INC 1.800% 05/14/18		11/28/2017	BARCLAYS CAPITAL INC, NEW	X X X	486,995	487,000	486,760	486,886		75		75		486,962		33	33	9,156	05/14/2018
00817YAT5	AETNA INC 1.900% 06/07/2019		03/16/2017	Call	X X X	202,000	200,000	199,850	199,877		10		10		199,888		2,112	2,112	1,045	06/07/2019
009090AA9	AIR CANADA 2015-1 CL A144A 3.6% 3/25/15	A	09/15/2017	Redemption	X X X	20,554	20,554	20,477	20,550		4		4		20,554				555	09/15/2028
023135BD7	AMAZON.COM INC 144A 3.875% 8/22/37		12/27/2017	JPMORGAN SECURITIES INC,	X X X	366,471	349,000	348,131			10		10		348,141		18,330	18,330	4,280	08/22/2037
035229DD2	ANHEUSER-BUSCH COS LLC 5.5% 01/15/18		11/10/2017	Call	X X X	312,294	310,000	345,328	323,487		(11,135)		(11,135)		312,352		(58)	(58)	22,497	01/15/2018
035242AP1	ANHEUSER-BUSCH INBEV FIN 3.65% 2/01/2026		01/27/2017	Mellon Bank	X X X	983,056	978,000	1,044,971	1,043,630		(545)		(545)		1,043,086		(60,030)	(60,030)	17,749	02/01/2026
037833AJ9	APPLE INC 1.000% 05/03/2018		03/27/2017	BAIRD, ROBERT W & CO INC,	X X X	129,570	130,000	123,110	127,944		375		375		128,319		1,251	1,251	531	05/03/2018
037833BF6	APPLE INC 2.700% 05/13/2022		05/04/2017	GOLDMAN SACHS & CO, NY	X X X	507,325	500,000	504,195	504,137		(256)		(256)		503,881		3,444	3,444	6,600	05/13/2022
59562VAR8	BERKSHIRE HATH ENERGY 6.500% 09/15/37		12/21/2017	BNY MELLON	X X X	700,898	510,000	697,049	696,084		(5,938)		(5,938)		690,146		10,752	10,752	58,027	09/15/2037
09256BAA5	BLACKSTONE HLDGS 144A 6.625% 08/15/19		10/02/2017	BNY MELLON	X X X	325,545	300,000	335,886	334,342		(9,661)		(9,661)		324,681		864	864	22,470	08/15/2019
11575TAA6	BROWN UNIV PROVIDENCE 4.57% 9/01/19		02/02/2017	Call	X X X	169,302	158,000	173,356	170,619		(399)		(399)		170,220		(918)	(918)	3,430	09/01/2019
14042E3Z1	CAPITAL ONE NAMCLEAN VA 1.5% 9/05/17		08/07/2017	Call	X X X	250,000	250,000	249,730	249,938		55		55		249,993		7	7	3,438	09/05/2017
14149YAX6	CARDINAL HEALTH INC 1.700% 03/15/18		07/03/2017	Call	X X X	205,523	205,000	206,015	205,436		(182)		(182)		205,254		268	268	2,769	03/15/2018
14912LSJ6	CATERPILLAR FINANCE SVCS 1.25% 11/06/17		11/06/2017	Maturity	X X X	205,000	205,000	205,402	205,143		(143)		(143)		205,000				2,563	11/06/2017
151020AT1	CELGENE CORP 2.125% 08/15/18		12/11/2017	Call	X X X	205,500	205,000	204,988	204,992		3		3		204,996		504	504	5,760	08/15/2018
166764AA8	CHEVRON CORP 1.104% 12/05/17		12/05/2017	Maturity	X X X	345,000	345,000	343,461	344,388		612		612		345,000				3,809	12/05/2017
20030NAW1	COMCAST CORP 5.700% 05/15/18		11/28/2017	UBS SECURITIES LLC, STAMF	X X X	213,803	210,000	237,366	221,915		(7,884)		(7,884)		214,031		(228)	(228)	12,469	05/15/2018
20030NAX9	COMCAST CORP 6.400% 05/15/38		10/18/2017	US BANCORP INVESTMENTS IN	X X X	198,157	146,000	200,635	200,340		(1,358)		(1,358)		198,983		(826)	(826)	8,669	05/15/2038
20825CAR5	CONOCOPHILLIPS 5.750% 2/01/19		08/01/2017	Call	X X X	191,140	180,000	200,959	193,790		(3,263)		(3,263)		190,527		612	612	9,494	02/01/2019
126650BP4	CVS PASS-THROUGH TRUST 6.036% 12/10/28		12/11/2017	Redemption	X X X	14,147	14,147	16,445	14,292		(145)		(145)		14,147				467	12/10/2028
126650BS8	CVS PASS-THRU 144A 7.507% 01/10/32		12/11/2017	Redemption	X X X	25,456	25,456	32,421	25,744		(287)		(287)		25,456				982	01/10/2032
29379VAV5	ENTERPRISE PRODUCTS OPER 5.7% 02/15/42		07/05/2017	MERRILL LYNCH PIERCE FENN	X X X	444,905	378,000	444,233	443,978		(746)		(746)		443,232		1,673	1,673	19,121	02/15/2042
30161MAE3	EXELON GENERATION CO LLC 6.2% 10/01/17		10/15/2017	Maturity	X X X	175,000	175,000	195,466	180,799		(5,799)		(5,799)		175,000				10,850	10/01/2017
30219GAJ7	EXPRESS SCRIPTS HOLDING 1.25% 6/02/2017		06/02/2017	Maturity	X X X	155,000	155,000	154,696	154,942		58		58		155,000				969	06/02/2017
36962G3H5	GE CAPITAL CORP 5.625% 9/15/17		09/15/2017	Maturity	X X X	140,000	140,000	159,575	144,120		(4,120)		(4,120)		140,000				7,875	09/15/2017
38141GFM1	GOLDMAN SACHS GROUP INC 6.15% 04/01/2018		02/27/2017	GOLDMAN SACHS & CO, NY	X X X	487,520	465,000	491,691	489,741		(3,304)		(3,304)		486,438		1,082	1,082	11,995	04/01/2018
38141EA25	GOLDMAN SACHS GROUP INC 7.5% 02/15/2019		02/13/2017	JPMORGAN SECURITIES INC,	X X X	248,774	225,000	250,947	250,027		(1,428)		(1,428)		248,598		175	175	8,484	02/15/2019
438516BJ4	HONEYWELL INTERNATIONAL 1.4% 10/30/2019		01/24/2017	JEFFERIES & CO INC, NEW Y	X X X	431,703	435,000	434,656	434,675		8		8		434,683		(2,981)	(2,981)	1,472	10/30/2019
452308AX7	ILLINOIS TOOL WORKS INC 2.65% 11/15/2026		02/15/2017	RAYMOND JAMES/FI,SAINT PE	X X X	369,039	386,000	384,784	384,800		15		15		384,815		(15,776)	(15,776)	2,955	11/15/2026
24422ESR1	JOHN DEERE CAPITAL CORP 1.55% 12/15/2017		03/10/2017	GOLDMAN SACHS & CO, NY	X X X	310,394	310,000	309,926	309,977		5		5		309,982		412	412	1,201	12/15/2017
46625HGY0	JPMORGAN CHASE & CO 6.000% 01/15/18		11/28/2017	JPMORGAN SECURITIES INC,	X X X	356,860	355,000	373,971	371,393		(14,411)		(14,411)		356,981		(121)	(121)	29,288	01/15/2018
494550AU0	KINDER MORGAN ENERGY PART 6% 02/01/2017		02/01/2017	Maturity	X X X	115,000	115,000	124,236	115,409		(409)		(409)		115,000				3,450	02/01/2017

SCHEDULE D - PART 4
Showing All Long-Term Bonds and Stocks SOLD, REDEEMED, or Otherwise DISPOSED OF During Current Year

1	2	3 F o r e i g n	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP Identification	Description		Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year (Amortization/ Accretion)	Current Year's Other-Than- Temporary Impairment Recognized	Total Change in B./A.C.V. (Cols. 11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Contractual Maturity Date
49456BAD3 53079EBE3	KINDER MORGAN INC/DE 2% 12/01/17 LIBERTY MUTUAL GRP 144A 4.25% 6/15/23		12/01/2017 10/03/2017	Maturity GOLDMAN SACHS & CO, NY	X X X	160,000	160,000	160,821	160,279		(279)		(279)		160,000				3,200	12/01/2017
585055BQ8	MEDTRONIC INC 3.150% 01/15/26		11/28/2017	BARCLAYS CAPITAL INC, NEW	X X X	421,777	393,000	424,967	424,171		(3,237)		(3,237)		420,934		844	844	12,900	06/15/2023
59156RBE7 59156RBK3	METLIFE INC VAR RT 12/15/17 METLIFE INC VAR RT 12/15/2017		12/15/2017 06/07/2017	Maturity GOLDMAN SACHS & CO, NY	X X X X X X	175,958 205,000	176,000 205,000	176,788 206,878	176,697 205,739		(527) (739)		(527) (739)		176,169 205,000		(212)	(212)	3,190 3,600	03/15/2018 12/15/2017
655844BU1	NORFOLK SOUTHERN CORP 144A 4.05% 8/15/52		08/23/2017	NON-BROKER TRADE	X X X	91	91	93					(418)		275,478		94	94	2,573	12/15/2017
655844BD9	NORFOLK SOUTHERN CORP 6% 05/23/2111		08/14/2017	DELIVER SHARES FOR NORFOL	X X X	668,997	494,000	587,251	587,243		(27)		(27)		587,216		81,781	81,781	21,571	05/23/2111
649322AE4	NY & PRESBYTERIAN HOSP 4.763% 08/01/46		09/15/2017	RAYMOND JAMES/FI, SAINT PE	X X X	197,885	190,000	195,377	195,363		(59)		(59)		195,304		2,581	2,581	10,552	08/01/2046
74432QBC8 828807CD7	PRUDENTIAL FINANCIAL INC 6% 12/01/17 SIMON PROPERTY GROUP LP 5.650% 2/01/2020		12/15/2017	Maturity	X X X	35,000	35,000	38,667	36,401		(1,401)		(1,401)		35,000				2,100	12/01/2017
842400GB3	SOUTHERN CA EDISON 1.125% 5/01/2017		06/26/2017 03/22/2017	Call GOLDMAN SACHS & CO, NY	X X X	604,097	549,000	613,518	609,307		(11,199)		(11,199)		598,107		5,989	5,989	28,003	02/01/2020
790849AL7	ST JUDE MEDICAL INC 2.000% 09/15/2018		03/07/2017	EXCHANGE FOR ABBOTT LABOR	X X X	149,984	150,000	149,952	149,995		4		4		149,998		(15)	(15)	684	05/01/2017
85771PAT9 863667AK7	STATOIL ASA 1.250% 11/09/17 STRYKER CORP 2.000% 03/08/2019	C	11/09/2017 02/23/2017	Maturity KING (CL) & ASSOCIATES, A	X X X X X X	350,432 185,000	348,000 185,000	351,062 184,512	350,794 184,859		(362) 141		(362) 141		350,432 185,000				4,350 2,313	09/15/2018 11/09/2017
883556BB7 887315BH1	THERMO FISHER SCIENTIFIC 1.85% 1/15/18 TIME WARNER COS INC 7.570% 02/01/24		03/22/2017 12/12/2017	Call BNY MELLON	X X X X X X	175,770 431,205	175,000 429,000	174,797 429,800	174,851 429,760		11 (159)		11 (159)		174,861 429,601		909 1,604	909 1,604	1,653 5,445	03/08/2019 01/15/2018
89837RAA0 911312AP1	TRUSTEES DARTMOUTH COLL 4.75% 6/01/19 UNITED PARCEL SERVICE 1.125% 10/01/2017		11/20/2017 10/01/2017	Call Maturity	X X X X X X	880,513 245,000	845,000 245,000	921,892 244,067	912,794 244,834		(24,598) 166		(24,598) 166		888,196 245,000		(7,683) (7,683)	(7,683) (7,683)	38,911 2,756	06/01/2019 10/01/2017
92343VDF8 92343VBP8 92343VBQ6	VERIZON COMMUNICATIONS 1.375% 8/15/19 VERIZON COMMUNICATIONS 3.650% 09/14/18 VERIZON COMMUNICATIONS 4.500% 09/15/20		08/16/2017 08/16/2017 11/30/2017	BNY MELLON BNY MELLON GOLDMAN SACHS & CO, NY	X X X X X X X X X	198,508 456,214 435,485	205,000 460,000 410,000	204,982 474,568 439,799	204,984 473,860 439,196		3 (5,031) (6,141)		3 (5,031) (6,141)		204,987 468,829 433,055		(6,479) (12,615) 2,430	(6,479) (12,615) 2,430	9,086 29,284 33,032	08/15/2019 09/14/2018 09/15/2020
931142CP6 98956PAE2	WAL-MART STORES INC 4.125% 02/01/19 ZIMMER BIOMET HOLDINGS INC 2% 4/01/2018		10/16/2017 05/12/2017	BNY MELLON MERRILL LYNCH PIERCE FENN	X X X X X X X X X	320,861 345,718 1,053,836	320,000 345,000 1,053,836	346,858 345,075 1,078,479	340,615 345,118 1,078,419		(8,005) (39) (15,962)		(8,005) (39) (15,962)		332,610 345,079 1,062,458		(11,749) 639 (8,622)	(11,749) 639 (8,622)	25,843 4,332 29,010	02/01/2019 04/01/2018 06/11/2050
07388QAE9 20048EAV3 20173VAE0	BEAR STEARNS CMBS PW17A4 VAR 6/11/50 COMM 2013-LC6 MORTG 6A2 1.906% 1/10/46 COMM MORTG TR GG11 A4 5.736% 12/10/49		07/13/2017 12/12/2017 07/12/2017	Redemption Redemption Redemption	X X X X X X X X X	821,282 847,626 62,824	821,282 847,626 62,824	825,389 867,492 66,034	824,820 867,406 62,988		(3,538) (18,078) (163)		(3,538) (18,078) (163)		821,282 849,328 62,824			(1,702)	12,651 17,717 1,672	01/10/2046 12/10/2049 05/10/2045
36192KAT4 36192CAB1 46629YAC3	GS MORTG SEC GCJ7 A4 3.377% 5/10/45 GS MRTG SEC GC10A2 1.84% 2/10/46 JPMORG CHASE COMM CB18A4 5.44% 6/12/2047		12/12/2017 12/12/2017 02/13/2017	Redemption Redemption Redemption	X X X X X X X X X	646,974 646,974 200,601	646,974 648,869 200,601	648,869 648,867 200,883	648,867 648,867 200,869		(1,761) (1,761) (220)		(1,761) (1,761) (220)		647,106 647,106 200,649		(132) (132) (48)	(132) (132) (48)	7,554 7,554 1,071	02/10/2046 02/10/2046 06/12/2047
46632HAD3	JPMORG CHASE COMM LD12 A4VAR 02/15/2051		06/15/2017	Redemption	X X X	814,146	814,146	828,775	828,794		(6,616)		(6,616)		822,178		(8,031)	(8,031)	21,740	02/15/2051
61756UAE1 61762DAT8	MORGAN STAN CAP IQ16A4 5.809% 12/12/49 MORGAN STANLEY BANK C9A2 1.97% 5/15/46		08/12/2017 12/15/2017	Redemption Redemption	X X X X X X	857,409 1,480,771	857,409 1,480,771	870,607 1,490,720	870,604 1,488,190		(12,021) (7,419)		(12,021) (7,419)		858,582 1,480,771		(1,173)	(1,173)	22,069 18,212	12/12/2049 05/15/2046
61761AAx6 90349DAB8	MORGAN STANLEY C5 A2 1.972% 08/15/45 UBS-BARCLAYS CMBS A2 1.852% 08/10/49		07/17/2017 09/12/2017	Redemption Redemption	X X X X X X	680,001 450,000	680,001 450,000	681,701 451,160	681,696 451,160		(1,541) (1,151)		(1,541) (1,151)		680,155 450,009		(154) (9)	(154) (9)	3,569 3,675	08/15/2045 08/10/2049
90349DAC6 92935JBC8	UBS-BARCLAYS CMBS C3 A3 2.728% 8/10/49 WFRBS CMBS C2 A4 144A VAR 2/15/44		12/12/2017 12/15/2017	Redemption Redemption	X X X X X X	53,816 7,814	53,816 7,814	55,027 8,672	53,877 7,846		(61) (33)		(61) (33)		53,816 7,814				1,332 380	08/10/2049 02/15/2044
02005AER5 02377UAB0	ALLY MASTER OWNER TR 5A2 1.6% 10/15/19 AMERICAN AIRLINES 2013-2 4.95% 7/15/24		10/16/2017 07/17/2017	Call Redemption	X X X X X X	150,000 68,520	150,000 68,520	149,997 74,772	149,998 74,772		0 (590)		0 (590)		149,999 69,110		1	1	2,000	10/15/2019 07/15/2024
04364UAB1 12505XAC6	ASCENTIU EQUIP 2AA2144A 1.46% 4/10/19 CCG REC TRUS 1 A3 144A 1.920% 01/17/23		12/11/2017 08/21/2017	Redemption BMO CAPITAL MARKETS CORP.	X X X X X X X X X	224,436 735,290 311,088	224,436 734,000 311,088	224,429 737,957 311,164	224,432 737,837 311,116		5 (388) (28)		5 (388) (28)		224,436 737,449 311,088				2,522 9,708 2,166	04/10/2019 01/17/2023 07/15/2020
12592YAD6 210795PZ7	CNH EQUIP TR 2015-BA3 1.37% 7/15/20 CONTINENTAL AIR 2012-1 CL 4.15% 10/11/25		12/15/2017 10/11/2017	Redemption Redemption	X X X X X X	311,088 10,410	311,088 10,410	311,164 11,008	311,116		(25)		(25)		311,088 10,410				216	10/11/2025

SCHEDULE D - PART 4

Showing All Long-Term Bonds and Stocks SOLD, REDEEMED, or Otherwise DISPOSED OF During Current Year

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year (Amortization/ Accretion)	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (Cols. 11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Contractual Maturity Date
36251MAE1	GM FINANCIAL AUTO L3A4 1.780% 05/20/2020	...	04/05/2017	JPM/INTL FCSTONE																
43814JAD6	HONDA AUTO REC 20 4 A4 1.460% 10/15/20	...	06/02/2017	FINANCIA	X X X	255,540	256,000	255,950	255,951		4		4		255,955		(415)	(415)	1,342	05/20/2020
58769AAE6	MERCEDES BENZ AUTO LS BA4 1.53% 5/17/21	...	12/15/2017	JPM/INTL FCSTONE																
83162CVU4	SBA GTD PART 2013-20I 1 3.62% 9/01/33	...	09/01/2017	FINANCIA	X X X	409,064	409,000	410,007	409,987		(109)		(109)		409,878		(814)	(814)	2,820	10/15/2020
83162CVX8	SBA GTD PART 2013-20K 1 3.38% 11/01/33	...	11/01/2017	Redemption	X X X	92,866	92,866	93,106	92,954		(87)		(87)		92,866				1,421	05/17/2021
83162CWN9	SBA GTD PART 2014-20I 1 2.92% 9/01/34	...	09/01/2017	Redemption	X X X	74,570	74,570	79,434	75,111		(541)		(541)		74,570				1,942	09/01/2033
83162CYH0	SBA GTD PART 2017-20B 1 2.82% 2/1/37	...	08/01/2017	Redemption	X X X	86,048	86,048	91,440	86,730		(681)		(681)		86,048				2,355	11/01/2033
83162CYG2	SBA GTD PART CTF5 2017-20A 1 2.8% 1/1/37	...	07/03/2017	Redemption	X X X	28,672	28,672	29,736	28,783		(111)		(111)		28,672				629	09/01/2034
83162CWG4	SBA GTD PARTN 2014-20E 1 3% 5/01/34	...	11/01/2017	Redemption	X X X	17,794	17,794	17,794							17,794				233	02/01/2037
86213CAB1	STORE MASTER FUND 1A A2 4.17% 4/20/45	...	12/20/2017	Redemption	X X X	7,199	7,199	7,199							7,199				96	01/01/2037
90932PAA6	UNITED AIRLINES 2014-1 CL A 4% 10/11/27	...	10/11/2017	Redemption	X X X	120,625	120,625	125,855	121,336		(711)		(711)		120,625				2,867	05/01/2034
3899999	Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated)					3,815	3,815	3,906	3,816		(1)		(1)		3,815				86	04/20/2045
8399997	Subtotal - Bonds - Part 4					33,277	33,277	35,427	33,457		(180)		(180)		33,277				998	10/11/2027
8399998	Summary Item from Part 5 for Bonds					27,552,477	26,680,669	27,957,430	27,415,473		(223,689)		(223,689)		27,575,436		(22,960)	(22,960)	809,700	X X X
8399999	Subtotal - Bonds					62,824,003	61,875,640	63,804,207	61,415,615		(254,700)		(254,700)		63,171,425		(347,422)	(347,422)	1,177,744	X X X
8999998	Summary Item from Part 5 for Preferred Stocks					35,305,547	35,407,865	35,385,703			4,782		4,782		35,390,485		(84,938)	(84,938)	285,377	X X X
8999999	Subtotal - Preferred Stocks					98,129,550	97,283,505	99,189,910	61,415,615		(249,918)		(249,918)		98,561,910		(432,361)	(432,361)	1,463,121	X X X
Common Stocks - Industrial and Miscellaneous (Unaffiliated)																				
90214J101	2U INC	...	12/20/2017	ISI GROUP INC, NEW YORK	437.000	26,896	X X X	13,615	13,176	439			439		13,615		13,281	13,281		X X X
88579Y101	3M CO	...	12/19/2017	INVESTMENT TECH GROUP INC	70.000	16,684	X X X	12,514	12,500	14			14		12,514		4,170	4,170	329	X X X
002824100	ABBOTT LABORATORIES	...	12/19/2017	INVESTMENT TECH GROUP INC	20.000	1,135	X X X	765	768	(3)			(3)		765		370	370	21	X X X
00287Y109	ABBVIE INC	...	12/19/2017	INVESTMENT TECH GROUP INC	120.000	11,746	X X X	7,552	7,514	38			38		7,552		4,194	4,194	307	X X X
00404A109	ACADIA HEALTHCARE CO INC	...	12/20/2017	ISI GROUP INC, NEW YORK	292.000	9,296	X X X	11,113	9,665	1,448			1,448		11,113		(1,817)	(1,817)		X X X
G1151C101	ACCENTURE PLC	C	12/19/2017	INVESTMENT TECH GROUP INC	50.000	7,609	X X X	5,852	5,857	(5)			(5)		5,852		1,758	1,758	102	X X X
00507V109	ACTIVISION BLIZZARD INC	...	12/19/2017	INVESTMENT TECH GROUP INC	20.000	1,297	X X X	732	722	9			9		732		566	566	6	X X X
00508Y102	ACUITY BRANDS INC	...	12/19/2017	INVESTMENT TECH GROUP INC	12.000	2,062	X X X	2,777	2,770	6			6		2,777		(715)	(715)	6	X X X
00724F101	ADOBE SYSTEMS INC	...	12/19/2017	INVESTMENT TECH GROUP INC	50.000	8,747	X X X	5,189	5,148	42			42		5,189		3,557	3,557		X X X
00751Y106	ADVANCE AUTO PARTS INC	...	12/19/2017	INVESTMENT TECH GROUP INC	10.000	997	X X X	1,700	1,691	9			9		1,700		(704)	(704)	2	X X X
00817Y108	AETNA INC	...	12/19/2017	INVESTMENT TECH GROUP INC	52.000	9,296	X X X	6,482	6,449	34			34		6,482		2,813	2,813	91	X X X
008252108	AFFILIATED MANAGERS GROUP INC	...	12/19/2017	INVESTMENT TECH GROUP INC	22.000	4,448	X X X	3,159	3,197	(38)			(38)		3,159		1,288	1,288	18	X X X
001055102	AFLAC INC	...	12/19/2017	INVESTMENT TECH GROUP INC	30.000	2,638	X X X	2,097	2,088	9			9		2,097		541	541	52	X X X
008474108	AGNICO EAGLE MINES LTD	...	12/20/2017	ISI GROUP INC, NEW YORK	169.000	7,481	X X X	6,952	7,098	(146)			(146)		6,952		529	529	52	X X X
009158106	AIR PRODUCTS & CHEMICALS INC	...	12/19/2017	INVESTMENT TECH GROUP INC	30.000	4,874	X X X	4,332	4,315	18			18		4,332		542	542	86	X X X
00971T101	AKAMAI TECHNOLOGIES INC	...	12/19/2017	INVESTMENT TECH GROUP INC	96.000	6,437	X X X	6,139	6,401	(263)			(263)		6,139		299	299		X X X
011659109	ALASKA AIR GROUP INC	...	12/19/2017	INVESTMENT TECH GROUP INC	10.000	732	X X X	884	887	(3)			(3)		884		(152)	(152)	12	X X X

SCHEDULE D - PART 4

Showing All Long-Term Bonds and Stocks SOLD, REDEEMED, or Otherwise DISPOSED OF During Current Year

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year (Amortization/ Accretion)	Current Year's Other-Than- Temporary Impairment Recognized	Total Change in B./A.C.V. (Cols. 11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Contractual Maturity Date
012653101	ALBEMARLE CORP		12/19/2017	INVESTMENT TECH GROUP INC	95.000	12,567	X X X	8,047	8,178	(131)			(131)		8,047		4,520	4,520	115	X X X
015271109	ALEXANDRIA REAL ESTATE EQUITIE		12/19/2017	INVESTMENT TECH GROUP INC	10.000	1,316	X X X	1,102							1,102		213	213	26	X X X
015351109	ALEXION PHARMACEUTICALS INC		12/19/2017	INVESTMENT TECH GROUP INC	20.000	2,314	X X X	2,449	2,447	2			2		2,449		(136)	(136)		X X X
016255101	ALIGN TECHNOLOGY INC		12/19/2017	INVESTMENT TECH GROUP INC	10.000	2,350	X X X	1,504							1,504		846	846		X X X
G01767105	ALKERMES PLC	C	12/20/2017	ISI GROUP INC, NEW YORK	8.000	417	X X X	449	445	4			4		449		(32)	(32)		X X X
01741R102	ALLEGHENY TECHNOLOGIES INC		12/20/2017	ISI GROUP INC, NEW YORK	843.000	20,704	X X X	14,110	13,429	681			681		14,110		6,594	6,594		X X X
G0176J109	ALLEGION PLC	C	12/19/2017	INVESTMENT TECH GROUP INC	10.000	800	X X X	645	640	5			5		645		155	155	4	X X X
G0177J108	ALLERGAN PLC	C	12/19/2017	ITG INC, NEW YORK	75.000	15,151	X X X	15,459	15,751	(292)			(292)		15,459		(308)	(308)	89	X X X
018581108	ALLIANCE DATA SYSTEMS CORP		12/19/2017	INVESTMENT TECH GROUP INC	37.000	9,089	X X X	8,485	8,455	31			31		8,485		604	604	75	X X X
020002101	ALLSTATE CORP/THE		12/19/2017	INVESTMENT TECH GROUP INC	30.000	3,130	X X X	2,234	2,224	11			11		2,234		896	896	33	X X X
02079K305	ALPHABET INC-CL A		12/19/2017	INVESTMENT TECH GROUP INC	25.000	26,993	X X X	19,999	19,811	188			188		19,999		6,994	6,994		X X X
02079K107	ALPHABET INC-CL C		12/19/2017	INVESTMENT TECH GROUP INC	30.000	32,119	X X X	23,416	23,155	262			262		23,416		8,702	8,702		X X X
02209S103	ALTRIA GROUP INC		12/19/2017	INVESTMENT TECH GROUP INC	140.000	10,341	X X X	9,511	9,467	45			45		9,511		829	829	263	X X X
023135106	AMAZON.COM INC		12/19/2017	INVESTMENT TECH GROUP INC	34.000	40,369	X X X	25,944	25,496	448			448		25,944		14,425	14,425		X X X
02376R102	AMERICAN AIRLINES GROUP INC		12/19/2017	INVESTMENT TECH GROUP INC	265.000	13,711	X X X	12,231	12,373	(142)			(142)		12,231		1,480	1,480	106	X X X
025816109	AMERICAN EXPRESS CO		12/19/2017	INVESTMENT TECH GROUP INC	90.000	8,920	X X X	6,629	6,667	(38)			(38)		6,629		2,291	2,291	118	X X X
026874784	AMERICAN INTERNATIONAL GROUP I		12/19/2017	INVESTMENT TECH GROUP INC	120.000	7,169	X X X	7,881	7,837	43			43		7,881		(711)	(711)	115	X X X
03027X100	AMERICAN TOWER CORP		12/19/2017	INVESTMENT TECH GROUP INC	50.000	7,091	X X X	5,334	5,284	50			50		5,334		1,757	1,757	96	X X X
03076C106	AMERIPRISE FINANCIAL INC		12/19/2017	INVESTMENT TECH GROUP INC	28.000	4,796	X X X	3,070	3,106	(37)			(37)		3,070		1,726	1,726	91	X X X
03073E105	AMERISOURCEBERGEN CORP		12/19/2017	INVESTMENT TECH GROUP INC	20.000	1,875	X X X	1,595	1,564	31			31		1,595		280	280	30	X X X
031162100	AMGEN INC		12/19/2017	INVESTMENT TECH GROUP INC	72.000	12,732	X X X	10,689	10,527	162			162		10,689		2,043	2,043	331	X X X
03211L102	AMPLIFY SNACK BRANDS INC		12/20/2017	ISI GROUP INC, NEW YORK	196.000	2,358	X X X	1,307							1,307		1,051	1,051		X X X
032511107	ANADARKO PETROLEUM CORP		12/19/2017	INVESTMENT TECH GROUP INC	40.000	1,974	X X X	2,788	2,789	(2)			(2)		2,788		(813)	(813)	6	X X X
032654105	ANALOG DEVICES INC		12/19/2017	INVESTMENT TECH GROUP INC	10.000	879	X X X	830							830		49	49	14	X X X
03349M105	ANDEAVOR		12/19/2017	INVESTMENT TECH GROUP INC	20.000	2,207	X X X	1,779							1,779		428	428	24	X X X
03662Q105	ANSYS INC		12/19/2017	INVESTMENT TECH GROUP INC	10.000	1,476	X X X	1,243							1,243		233	233		X X X
036752103	ANTHEM INC		12/19/2017	INVESTMENT TECH GROUP INC	33.000	7,522	X X X	4,776	4,744	32			32		4,776		2,746	2,746	66	X X X
G0408V102	AON PLC	C	12/19/2017	INVESTMENT TECH GROUP INC	40.000	5,473	X X X	4,469	4,461	8			8		4,469		1,004	1,004	56	X X X
037833100	APPLE INC		12/19/2017	ITG INC, NEW YORK	524.000	90,550	X X X	61,150	60,690	460			460		61,150		29,401	29,401	1,220	X X X

SCHEDULE D - PART 4

Showing All Long-Term Bonds and Stocks SOLD, REDEEMED, or Otherwise DISPOSED OF During Current Year

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year (Amortization/ Accretion)	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (Cols. 11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Contractual Maturity Date
038222105	APPLIED MATERIALS INC		12/19/2017	INVESTMENT TECH GROUP INC	10.000	529	X X X	326	323	3			3		326		203	203	4	X X X
G6095L109	APTIV PLC		12/19/2017	BNY MELLON	30.000	2,567	X X X	1,683							1,683		885	885		X X X
03837J101	AQUA METALS INC		12/20/2017	ISI GROUP INC, NEW YORK	44.000	86	X X X	857							857		(772)	(772)		X X X
039483102	ARCHER-DANIELS-MIDLAND CO		12/19/2017	INVESTMENT TECH GROUP INC	20.000	802	X X X	909	913	(4)			(4)		909		(107)	(107)	26	X X X
04247X102	ARMSTRONG WORLD INDUSTRIES INC		12/20/2017	ISI GROUP INC, NEW YORK	97.000	5,781	X X X	4,008	4,055	(47)			(47)		4,008		1,773	1,773		X X X
04316A108	ARTISAN PARTNERS ASSET MANAGEM		12/20/2017	ISI GROUP INC, NEW YORK	192.000	7,673	X X X	5,806	5,712	94			94		5,806		1,867	1,867	500	X X X
G05384105	ASPEN INSURANCE HOLDINGS LTD	C	12/20/2017	ISI GROUP INC, NEW YORK	63.000	2,537	X X X	2,548							2,548		(11)	(11)	15	X X X
04621X108	ASSURANT INC		12/19/2017	INVESTMENT TECH GROUP INC	10.000	987	X X X	931	929	2			2		931		56	56	22	X X X
046433108	ASTRONICS CORP		12/20/2017	ISI GROUP INC, NEW YORK	15.000	642	X X X	553	508	45			45		553		89	89		X X X
00206R102	AT&T INC		12/19/2017	INVESTMENT TECH GROUP INC	270.000	10,264	X X X	11,554	11,483	71			71		11,554		(1,291)	(1,291)	529	X X X
052769106	AUTODESK INC		12/19/2017	INVESTMENT TECH GROUP INC	20.000	2,107	X X X	1,495	1,480	15			15		1,495		612	612		X X X
053015103	AUTOMATIC DATA PROCESSING INC		12/19/2017	INVESTMENT TECH GROUP INC	40.000	4,732	X X X	4,140	4,111	29			29		4,140		592	592	68	X X X
05329W102	AUTONATION INC		05/09/2017	ITG INC, NEW YORK	80.000	3,227	X X X	3,875	3,892	(17)			(17)		3,875		(648)	(648)		X X X
053332102	AUTOZONE INC		12/19/2017	INVESTMENT TECH GROUP INC	11.000	7,711	X X X	8,813	8,688	126			126		8,813		(1,103)	(1,103)		X X X
053484101	AVALONBAY COMMUNITIES INC		12/19/2017	INVESTMENT TECH GROUP INC	30.000	5,330	X X X	5,265	5,315	(50)			(50)		5,265		66	66	128	X X X
053611109	AVERY DENNISON CORP		12/19/2017	INVESTMENT TECH GROUP INC	10.000	1,171	X X X	707	702	5			5		707		464	464	13	X X X
057224107	BAKER HUGHES INC		07/03/2017	MERGER	490.000	31,434	X X X	31,434	31,835	(402)			(402)		31,434				8,742	X X X
060505104	BANK OF AMERICA CORP		12/19/2017	INVESTMENT TECH GROUP INC	770.000	22,649	X X X	16,864	17,017	(153)			(153)		16,864		5,785	5,785	208	X X X
064058100	BANK OF NEW YORK MELLON CORP/T		12/19/2017	INVESTMENT TECH GROUP INC	60.000	3,250	X X X	2,832	2,843	(11)			(11)		2,832		418	418	52	X X X
068323104	BARRACUDA NETWORKS INC		12/20/2017	ISI GROUP INC, NEW YORK	117.000	3,211	X X X	2,692							2,692		519	519		X X X
054937107	BB&T CORP		12/19/2017	INVESTMENT TECH GROUP INC	10.000	500	X X X	467	470	(4)			(4)		467		33	33	13	X X X
073685109	BEACON ROOFING SUPPLY INC		12/20/2017	ISI GROUP INC, NEW YORK	151.000	9,335	X X X	6,886	6,957	(70)			(70)		6,886		2,449	2,449		X X X
075887109	BECTON DICKINSON AND CO		12/19/2017	INVESTMENT TECH GROUP INC	30.000	6,639	X X X	4,982	4,967	16			16		4,982		1,657	1,657	63	X X X
075896100	BED BATH & BEYOND INC		09/18/2017	ITG INC, NEW YORK	180.000	5,104	X X X	7,314	7,315	(2)			(2)		7,314		(2,210)	(2,210)	77	X X X
077454106	BELDEN INC		12/20/2017	JEFFERIES & CO INC, NEW Y	220.000	17,392	X X X	16,328	16,449	(122)			(122)		16,328		1,065	1,065	37	X X X
08180D106	BENEFITFOCUS INC		12/20/2017	ISI GROUP INC, NEW YORK	69.000	1,846	X X X	2,032	2,049	(17)			(17)		2,032		(186)	(186)		X X X
084670702	BERKSHIRE HATHAWAY INC		12/19/2017	INVESTMENT TECH GROUP INC	174.000	34,429	X X X	28,410	28,359	52			52		28,410		6,019	6,019		X X X
08579W103	BERRY PLASTICS GROUP INC		12/20/2017	ISI GROUP INC, NEW YORK	400.000	23,810	X X X	19,476	19,492	(16)			(16)		19,476		4,334	4,334		X X X
086516101	BEST BUY CO INC		12/19/2017	INVESTMENT TECH GROUP INC	20.000	1,315	X X X	855	853	2			2		855		460	460	20	X X X
09062X103	BIOGEN INC		12/19/2017	FOR BIOERATIV INC	22.000	12,887	X X X	11,495	11,356	139	2		141		11,495		1,392	1,392		X X X
09247X101	BLACKROCK INC		12/19/2017	INVESTMENT TECH GROUP INC	22.000	11,347	X X X	8,389	8,372	17			17		8,389		2,958	2,958	162	X X X

SCHEDULE D - PART 4

Showing All Long-Term Bonds and Stocks SOLD, REDEEMED, or Otherwise DISPOSED OF During Current Year

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year (Amortization/ Accretion)	Current Year's Other-Than- Temporary Impairment Recognized	Total Change in B./A.C.V. (Cols. 11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Contractual Maturity Date
05591B109	BMC STOCK HOLDINGS INC		12/20/2017	ISI GROUP INC, NEW YORK	317.000	7,671	X X X	5,904	6,182	(278)			(278)		5,904		1,767	1,767		X X X
097023105	BOEING CO/THE		12/19/2017	INVESTMENT TECH GROUP INC	55.000	16,346	X X X	8,546	8,562	(16)			(16)		8,546		7,800	7,800	312	X X X
09739D100	BOISE CASCADE CO		10/02/2017	STIFEL NICOLAUS	1,506.000	48,889	X X X	33,721	33,885	(164)			(164)		33,721		15,169	15,169		X X X
099724106	BORGWARNER INC		12/19/2017	INVESTMENT TECH GROUP INC	10.000	522	X X X	395	394	1			1		395		126	126	6	X X X
101121101	BOSTON PROPERTIES INC		12/19/2017	INVESTMENT TECH GROUP INC	30.000	3,864	X X X	3,714	3,773	(59)			(59)		3,714		150	150	68	X X X
10921T101	BRIGHTCOVE INC		12/20/2017	ISI GROUP INC, NEW YORK	745.000	5,237	X X X	5,927	5,997	(71)			(71)		5,927		(689)	(689)		X X X
10922N103	BRIGHTHOUSE FINANCIAL INC		08/16/2017	NON-BROKER TRADE	0.364	21	X X X	22							22		(1)	(1)		X X X
110122108	BRISTOL-MYERS SQUIBB CO		12/19/2017	INVESTMENT TECH GROUP INC	110.000	6,768	X X X	6,505	6,428	76			76		6,505		263	263	172	X X X
Y09827109	BROADCOM LTD	C	12/19/2017	INVESTMENT TECH GROUP INC	43.000	11,337	X X X	7,709	7,601	108			108		7,709		3,628	3,628	129	X X X
M20598104	CAESARSTONE LTD	C	12/20/2017	ISI GROUP INC, NEW YORK	198.000	4,377	X X X	5,484	5,673	(189)			(189)		5,484		(1,107)	(1,107)		X X X
14040H105	CAPITAL ONE FINANCIAL CORP		12/19/2017	INVESTMENT TECH GROUP INC	40.000	3,948	X X X	3,485	3,490	(5)			(5)		3,485		463	463	64	X X X
14149Y108	CARDINAL HEALTH INC		12/19/2017	INVESTMENT TECH GROUP INC	20.000	1,259	X X X	1,450	1,439	10			10		1,450		(190)	(190)	27	X X X
141619106	CARDIOVASCULAR SYSTEMS INC		12/20/2017	ISI GROUP INC, NEW YORK	312.000	7,405	X X X	7,307	7,554	(246)			(246)		7,307		98	98		X X X
143130102	CARMAX INC		12/19/2017	INVESTMENT TECH GROUP INC	20.000	1,356	X X X	1,275	1,288	(13)			(13)		1,275		81	81		X X X
143658300	CARNIVAL CORP	C	12/19/2017	INVESTMENT TECH GROUP INC	30.000	2,043	X X X	1,567	1,562	5			5		1,567		476	476	48	X X X
144285103	CARPENTER TECHNOLOGY CORP		12/20/2017	ISI GROUP INC, NEW YORK	42.000	2,199	X X X	1,447	1,519	(72)			(72)		1,447		752	752	30	X X X
144577103	CARRIZO OIL & GAS INC		12/20/2017	ISI GROUP INC, NEW YORK	421.000	8,614	X X X	17,503	15,724	1,779			1,779		17,503		(8,889)	(8,889)		X X X
149123101	CATERPILLAR INC		12/19/2017	INVESTMENT TECH GROUP INC	50.000	7,544	X X X	4,657	4,637	20			20		4,657		2,886	2,886	155	X X X
14964U108	CAVIUM INC		12/20/2017	ISI GROUP INC, NEW YORK	38.000	3,257	X X X	2,102	2,373	(270)			(270)		2,102		1,154	1,154		X X X
124857202	CBS CORP		12/19/2017	INVESTMENT TECH GROUP INC	50.000	2,971	X X X	3,234	3,181	53			53		3,234		(262)	(262)	27	X X X
12508E101	CDK GLOBAL INC		12/08/2017	DEUTSCHE BK SECS INC, NY	72.000	5,097	X X X	4,093	4,298	(204)			(204)		4,093		1,003	1,003	44	X X X
151020104	CELGENE CORP		12/19/2017	INVESTMENT TECH GROUP INC	50.000	5,351	X X X	5,832	5,788	45			45		5,832		(481)	(481)		X X X
15117B103	CELLEX THERAPEUTICS INC		07/27/2017	CITIGROUP GBL MKTS INC, N	2,906.000	6,877	X X X	8,224	10,287	75		2,138	(2,063)		8,224		(1,347)	(1,347)		X X X
15135B101	CENTENE CORP		12/19/2017	INVESTMENT TECH GROUP INC	10.000	1,009	X X X	571	565	6			6		571		438	438		X X X
156700106	CENTURYLINK INC		11/07/2017	FRACTIONS	0.724	13	X X X	17	17	0			0		17		(5)	(5)	1	X X X
808513105	CHARLES SCHWAB CORP/THE		12/19/2017	INVESTMENT TECH GROUP INC	50.000	2,589	X X X	1,974	1,974	1			1		1,974		614	614	16	X X X
16119P108	CHARTER COMMUNICATIONS INC		12/19/2017	INVESTMENT TECH GROUP INC	51.000	16,841	X X X	14,856	14,684	172			172		14,856		1,985	1,985		X X X
166764100	CHEVRON CORP		12/19/2017	INVESTMENT TECH GROUP INC	160.000	19,168	X X X	18,806	18,832	(26)			(26)		18,806		363	363	691	X X X
169656105	CHIPOTLE MEXICAN GRILL INC		12/19/2017	INVESTMENT TECH GROUP INC	8.000	2,505	X X X	3,028	3,019	10			10		3,028		(523)	(523)		X X X
H1467J104	CHUBB LTD	C	12/19/2017	INVESTMENT TECH GROUP INC	50.000	7,379	X X X	6,604	6,606	(2)			(2)		6,604		775	775	106	X X X

SCHEDULE D - PART 4

Showing All Long-Term Bonds and Stocks SOLD, REDEEMED, or Otherwise DISPOSED OF During Current Year

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year (Amortization/ Accretion)	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (Cols. 11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Contractual Maturity Date
125509109	CIGNA CORP		12/19/2017	INVESTMENT TECH GROUP INC	30.000	6,217	X X X	4,074	4,002	72			72		4,074		2,142	2,142	1	X X X
171798101	CIMAREX ENERGY CO		12/19/2017	INVESTMENT TECH GROUP INC	30.000	3,390	X X X	4,078	4,077	1			1		4,078		(688)	(688)	10	X X X
172908105	CINTAS CORP		12/19/2017	INVESTMENT TECH GROUP INC	20.000	3,179	X X X	2,315	2,311	4			4		2,315		864	864	32	X X X
17275R102	CISCO SYSTEMS INC		12/19/2017	INVESTMENT TECH GROUP INC	200.000	7,653	X X X	6,084	6,044	40			40		6,084		1,569	1,569	226	X X X
172967424	CITIGROUP INC		12/19/2017	INVESTMENT TECH GROUP INC	400.000	29,865	X X X	23,588	23,772	(184)			(184)		23,588		6,278	6,278	384	X X X
177376100	CITRIX SYSTEMS INC		12/19/2017	IN LIEU OF FRACTIONS	30.000	6,139	X X X	5,612	5,555	58			58		5,612		526	526		X X X
18538R103	CLEARWATER PAPER CORP		11/01/2017	J.P MORGAN SECURITIES INC	578.000	26,933	X X X	36,234	37,888	(1,654)			(1,654)		36,234		(9,301)	(9,301)		X X X
189054109	CLOROX CO/THE		12/19/2017	INVESTMENT TECH GROUP INC	20.000	2,960	X X X	2,443	2,400	42			42		2,443		518	518	66	X X X
12572Q105	CME GROUP INC		12/19/2017	INVESTMENT TECH GROUP INC	40.000	6,005	X X X	4,618	4,614	4			4		4,618		1,387	1,387	79	X X X
189754104	COACH INC		10/31/2017	MERGER-TAPESTRY INC	320.000	11,179	X X X	11,179	11,206	(28)			(28)		11,179				324	X X X
191216100	COCA-COLA CO/THE		12/19/2017	INVESTMENT TECH GROUP INC	90.000	4,148	X X X	3,748	3,731	16			16		3,748		401	401	133	X X X
192108504	COEUR MINING INC		12/20/2017	ISI GROUP INC, NEW YORK	878.000	6,544	X X X	8,988	7,981	1,007			1,007		8,988		(2,445)	(2,445)		X X X
19239V302	COGENT COMMUNICATIONS HOLDINGS		12/20/2017	ISI GROUP INC, NEW YORK	420.000	18,780	X X X	15,203	17,367	(2,164)			(2,164)		15,203		3,577	3,577	688	X X X
192446102	COGNIZANT TECHNOLOGY SOLUTIONS		12/19/2017	INVESTMENT TECH GROUP INC	40.000	2,876	X X X	2,248	2,241	7			7		2,248		628	628	18	X X X
194162103	COLGATE-PALMOLIVE CO		12/19/2017	INVESTMENT TECH GROUP INC	40.000	2,993	X X X	2,632	2,618	15			15		2,632		360	360	64	X X X
20030N101	COMCAST CORP		12/19/2017	INVESTMENT TECH GROUP INC	340.000	13,295	X X X	11,939	11,739	201			201		11,939		1,356	1,356	207	X X X
200340107	COMERICA INC		12/19/2017	INVESTMENT TECH GROUP INC	10.000	865	X X X	675	681	(6)			(6)		675		190	190	8	X X X
20605P101	CONCHO RESOURCES INC		12/19/2017	INVESTMENT TECH GROUP INC	30.000	4,208	X X X	4,048	3,978	70			70		4,048		160	160		X X X
20717E101	CONFORMIS INC		07/14/2017	GOLDMAN SACHS & CO, NY	989.000	4,506	X X X	5,254	8,011	670		3,428	(2,757)		5,254		(747)	(747)		X X X
20825C104	CONOCOPHILLIPS		12/19/2017	INVESTMENT TECH GROUP INC	110.000	5,791	X X X	5,533	5,515	18			18		5,533		258	258	117	X X X
21036P108	CONSTELLATION BRANDS INC		12/19/2017	INVESTMENT TECH GROUP INC	25.000	5,580	X X X	3,840	3,833	7			7		3,840		1,740	1,740	49	X X X
21240D107	CONTROL4 CORP		12/20/2017	BAIRD, ROBERT W & CO INC,	2,600.000	66,114	X X X	28,992	26,520	2,472			2,472		28,992		37,122	37,122		X X X
216648402	COOPER COS INC/THE		12/19/2017	JEFFERIES & CO INC, NEW Y	123.000	27,611	X X X	19,908	21,516	(1,609)			(1,609)		19,908		7,704	7,704	7	X X X
22160K105	COSTCO WHOLESALE CORP		12/19/2017	INVESTMENT TECH GROUP INC	43.000	8,096	X X X	6,931	6,885	47			47		6,931		1,165	1,165	385	X X X
067383109	CR BARD INC		12/29/2017	INVESTMENT TECH GROUP INC	88.000	20,726	X X X	19,712	19,770	(58)			(58)		19,712		1,014	1,014	92	X X X
225447101	CREE INC		12/20/2017	ISI GROUP INC, NEW YORK	247.000	9,425	X X X	6,201	6,518	(317)			(317)		6,201		3,224	3,224		X X X
22822V101	CROWN CASTLE INTERNATIONAL COR		12/19/2017	INVESTMENT TECH GROUP INC	30.000	3,255	X X X	2,617	2,603	14			14		2,617		638	638	82	X X X
126408103	CSX CORP		12/19/2017	INVESTMENT TECH GROUP INC	60.000	3,289	X X X	2,175	2,156	19			19		2,175		1,114	1,114	47	X X X
229669106	CUBIC CORP		12/20/2017	ISI GROUP INC, NEW YORK	45.000	2,688	X X X	2,062	2,158	(95)			(95)		2,062		625	625	12	X X X

SCHEDULE D - PART 4

Showing All Long-Term Bonds and Stocks SOLD, REDEEMED, or Otherwise DISPOSED OF During Current Year

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year (Amortization/ Accretion)	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (Cols. 11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Contractual Maturity Date
231021106	CUMMINS INC		12/19/2017	INVESTMENT TECH GROUP INC	22.000	3,827	X X X	3,004	3,007	(3)			(3)		3,004		824	824	93	X X X
126650100	CVS HEALTH CORP		12/19/2017	INVESTMENT TECH GROUP INC	120.000	8,673	X X X	9,508	9,469	39			39		9,508		(835)	(835)	240	X X X
232806109	CYPRESS SEMICONDUCTOR CORP		12/20/2017	ISI GROUP INC, NEW YORK	1,980.000	28,446	X X X	21,325	22,651	(1,326)			(1,326)		21,325		7,121	7,121	514	X X X
235825205	DANA INC		12/20/2017	ISI GROUP INC, NEW YORK	177.000	5,767	X X X	3,060	3,359	(299)			(299)		3,060		2,707	2,707	42	X X X
235851102	DANAHER CORP		12/19/2017	INVESTMENT TECH GROUP INC	20.000	1,887	X X X	1,567	1,557	10			10		1,567		320	320	8	X X X
237266101	DARLING INGREDIENTS INC		12/20/2017	ISI GROUP INC, NEW YORK	141.000	2,455	X X X	1,863	1,820	43			43		1,863		591	591		X X X
23918K108	DAVITA INC		12/19/2017	INVESTMENT TECH GROUP INC	20.000	1,435	X X X	1,289	1,284	5			5		1,289		147	147		X X X
244199105	DEERE & CO		12/19/2017	INVESTMENT TECH GROUP INC	30.000	4,633	X X X	3,106	3,091	15			15		3,106		1,527	1,527	54	X X X
G27823106	DELPHI AUTOMOTIVE PLC	C	12/05/2017	MERGER-APTIV PLC	320.000	21,544	X X X	21,544	21,552	(8)			(8)		21,544				371	X X X
247361702	DELTA AIR LINES INC		12/19/2017	INVESTMENT TECH GROUP INC	110.000	6,129	X X X	5,450	5,411	39			39		5,450		679	679	112	X X X
24906P109	DENTSPLY SIRONA INC		12/19/2017	INVESTMENT TECH GROUP INC	10.000	666	X X X	585	577	7			7		585		81	81	3	X X X
25179M103	DEVON ENERGY CORP		12/19/2017	INVESTMENT TECH GROUP INC	10.000	387	X X X	457	457	0			0		457		(70)	(70)	2	X X X
252131107	DEXCOM INC		12/20/2017	ISI GROUP INC, NEW YORK	155.000	9,240	X X X	9,935	9,253	682			682		9,935		(695)	(695)		X X X
253868103	DIGITAL REALTY TRUST INC		12/19/2017	INVESTMENT TECH GROUP INC	20.000	2,235	X X X	1,972	1,965	7			7		1,972		263	263	51	X X X
25456K101	DIPLOMAT PHARMACY INC		12/20/2017	ISI GROUP INC, NEW YORK	134.000	2,692	X X X	1,767							1,767		925	925		X X X
254709108	DISCOVER FINANCIAL SERVICES		12/19/2017	INVESTMENT TECH GROUP INC	60.000	4,555	X X X	4,300	4,325	(25)			(25)		4,300		255	255	78	X X X
256677105	DOLLAR GENERAL CORP		12/19/2017	INVESTMENT TECH GROUP INC	10.000	921	X X X	742	741	2			2		742		178	178	8	X X X
256746108	DOLLAR TREE INC		12/19/2017	INVESTMENT TECH GROUP INC	20.000	2,183	X X X	1,538	1,544	(5)			(5)		1,538		644	644		X X X
257287102	DOMINION DIAMOND CORP		11/01/2017	NON-BROKER TRADE	1,982.000	28,244	X X X	19,153	19,186	(33)			(33)		19,153		9,091	9,091	297	X X X
25746U109	DOMINION RESOURCES INC/VA		12/19/2017	INVESTMENT TECH GROUP INC	10.000	813	X X X	772	766	6			6		772		41	41	23	X X X
260003108	DOVER CORP		12/19/2017	INVESTMENT TECH GROUP INC	20.000	1,990	X X X	1,500	1,499	1			1		1,500		490	490	36	X X X
260543103	DOW CHEMICAL CO/THE		09/01/2017	MERGER	1,290.000	74,450	X X X	74,450	73,814	636			636		74,450				1,780	X X X
26078J100	DOWDUPONT INC		12/19/2017	INVESTMENT TECH GROUP INC	0.820	59	X X X	47		0			0		47		11	11	0	X X X
26138E109	DR PEPPER SNAPPLE GROUP INC		12/19/2017	INVESTMENT TECH GROUP INC	20.000	1,884	X X X	1,822	1,813	8			8		1,822		62	62	35	X X X
262037104	DRIL-QUIP INC		12/20/2017	ISI GROUP INC, NEW YORK	50.000	2,386	X X X	2,883	3,003	(119)			(119)		2,883		(497)	(497)		X X X
233331107	DTE ENERGY CO		12/19/2017	INVESTMENT TECH GROUP INC	30.000	3,269	X X X	2,957	2,955	1			1		2,957		312	312	72	X X X
26441C204	DUKE ENERGY CORP		12/19/2017	INVESTMENT TECH GROUP INC	20.000	1,699	X X X	1,559	1,552	6			6		1,559		141	141	70	X X X
26483E100	DUN & BRADSTREET CORP/THE		05/09/2017	ITG INC, NEW YORK	50.000	5,623	X X X	6,101	6,066	35			35		6,101		(478)	(478)	25	X X X
23355L106	DXC TECHNOLOGY CO		12/19/2017	FRACTIONS	10.077	954	X X X	801							801		154	154	4	X X X
233377407	DXP ENTERPRISES INC/TX		12/20/2017	ISI GROUP INC, NEW YORK	128.000	3,717	X X X	4,466	4,447	19			19		4,466		(749)	(749)		X X X
269246401	E*TRADE FINANCIAL CORP		12/08/2017	WILLIAM BLAIR & CO, CHICA	551.000	25,763	X X X	19,243	19,092	151			151		19,243		6,520	6,520		X X X

SCHEDULE D - PART 4

Showing All Long-Term Bonds and Stocks SOLD, REDEEMED, or Otherwise DISPOSED OF During Current Year

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										11	12	13	14	15						
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year (Amortization/ Accretion)	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (Cols. 11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Contractual Maturity Date
26969P108	EAGLE MATERIALS INC		12/20/2017	ISI GROUP INC, NEW YORK	98.000	10,629	X X X	9,742	9,656	86			86		9,742		887	887	39	X X X
277432100	EASTMAN CHEMICAL CO		12/19/2017	INVESTMENT TECH GROUP INC	20.000	1,846	X X X	1,509	1,504	5			5		1,509		337	337	31	X X X
G29183103	EATON CORP PLC	C	12/19/2017	INVESTMENT TECH GROUP INC	40.000	3,073	X X X	2,694	2,684	11			11		2,694		379	379	77	X X X
278642103	EBAY INC		12/19/2017	INVESTMENT TECH GROUP INC	70.000	2,643	X X X	2,094	2,078	16			16		2,094		549	549		X X X
278865100	ECOLAB INC		12/19/2017	INVESTMENT TECH GROUP INC	40.000	5,402	X X X	4,708	4,689	19			19		4,708		694	694	44	X X X
28176E108	EDWARDS LIFESCIENCES CORP		12/19/2017	INVESTMENT TECH GROUP INC	132.000	15,110	X X X	11,011	12,368	(1,358)			(1,358)		11,011		4,100	4,100		X X X
263534109	EI DU PONT DE NEMOURS & CO		09/01/2017	MERGER	1,010.000	75,024	X X X	75,024	74,134	890			890		75,024				1,151	X X X
285512109	ELECTRONIC ARTS INC		12/19/2017	INVESTMENT TECH GROUP INC	1,072.000	113,805	X X X	81,127	84,431	(3,303)			(3,303)		81,127		32,677	32,677		X X X
532457108	ELI LILLY & CO		12/19/2017	INVESTMENT TECH GROUP INC	50.000	4,334	X X X	3,683	3,678	5			5		3,683		651	651	104	X X X
28849P100	ELLIE MAE INC		12/20/2017	ISI GROUP INC, NEW YORK	84.000	7,906	X X X	6,813	7,029	(216)			(216)		6,813		1,092	1,092		X X X
291011104	EMERSON ELECTRIC CO		12/19/2017	INVESTMENT TECH GROUP INC	30.000	2,055	X X X	1,683	1,673	10			10		1,683		372	372	58	X X X
292562105	ENCORE WIRE CORP		12/20/2017	ISI GROUP INC, NEW YORK	92.000	4,401	X X X	3,870	3,988	(118)			(118)		3,870		531	531	7	X X X
G30401106	ENDO INTERNATIONAL PLC	C	03/20/2017	ITG INC, NEW YORK	220.000	2,313	X X X	3,427	3,623	(197)			(197)		3,427		(1,114)	(1,114)		X X X
26875P101	EOG RESOURCES INC		12/19/2017	INVESTMENT TECH GROUP INC	70.000	7,097	X X X	7,044	7,077	(33)			(33)		7,044		54	54	47	X X X
294429105	EQUIFAX INC		12/19/2017	INVESTMENT TECH GROUP INC	20.000	2,388	X X X	2,381	2,365	16			16		2,381		7	7	31	X X X
29444U700	EQUINIX INC		12/19/2017	INVESTMENT TECH GROUP INC	12.000	5,382	X X X	4,302	4,289	13			13		4,302		1,079	1,079	94	X X X
297178105	ESSEX PROPERTY TRUST INC		12/19/2017	INVESTMENT TECH GROUP INC	16.000	3,884	X X X	3,678	3,720	(42)			(42)		3,678		206	206	84	X X X
518439104	ESTEE LAUDER COS INC/THE		12/19/2017	INVESTMENT TECH GROUP INC	20.000	2,556	X X X	1,544	1,530	14			14		1,544		1,012	1,012	28	X X X
B38564108	EURONAV NV	C	12/20/2017	ISI GROUP INC, NEW YORK	83.000	669	X X X	627							627		42	42	3	X X X
298736109	EURONET WORLDWIDE INC		12/20/2017	ISI GROUP INC, NEW YORK	45.000	3,953	X X X	3,297	3,259	37			37		3,297		657	657		X X X
G3223R108	EVEREST RE GROUP LTD	C	12/19/2017	INVESTMENT TECH GROUP INC	63.000	13,700	X X X	13,238	13,633	(395)			(395)		13,238		462	462	318	X X X
30212P303	EXPEDIA INC		12/19/2017	INVESTMENT TECH GROUP INC	20.000	2,428	X X X	2,265	2,266	(1)			(1)		2,265		164	164	23	X X X
30219G108	EXPRESS SCRIPTS HOLDING CO		12/19/2017	INVESTMENT TECH GROUP INC	90.000	6,626	X X X	6,251	6,191	60			60		6,251		375	375		X X X
30231G102	EXXON MOBIL CORP		12/19/2017	INVESTMENT TECH GROUP INC	320.000	26,369	X X X	28,917	28,883	34			34		28,917		(2,548)	(2,548)	979	X X X
315616102	F5 NETWORKS INC		12/19/2017	INVESTMENT TECH GROUP INC	10.000	1,315	X X X	1,447	1,447	0			0		1,447		(133)	(133)		X X X
30303M102	FACEBOOK INC		12/19/2017	INVESTMENT TECH GROUP INC	180.000	32,305	X X X	20,987	20,709	278			278		20,987		11,318	11,318		X X X
313747206	FEDERAL REALTY INVESTMENT TRUS		12/19/2017	INVESTMENT TECH GROUP INC	30.000	3,960	X X X	4,205	4,263	(58)			(58)		4,205		(246)	(246)	89	X X X
31428X106	FEDEX CORP		12/19/2017	INVESTMENT TECH GROUP INC	35.000	8,487	X X X	6,546	6,517	29			29		6,546		1,941	1,941	49	X X X
G33856108	FERROGLOBE PLC	C	12/20/2017	INSTINET CORP, NEW YORK	1,525.000	24,709	X X X	17,465	16,516	949			949		17,465		7,244	7,244		X X X

SCHEDULE D - PART 4
Showing All Long-Term Bonds and Stocks SOLD, REDEEMED, or Otherwise DISPOSED OF During Current Year

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year (Amortization/ Accretion)	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (Cols. 11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Contractual Maturity Date
31620M106	FIDELITY NATIONAL INFORMATION		12/19/2017	INVESTMENT TECH GROUP INC	10.000	950	X X X	770	756	13			13		770		180	180	9	X X X
318672706	FIRST BANCORP/PUERTO RICO	C	12/20/2017	ISI GROUP INC, NEW YORK	147.000	734	X X X	837							837		(102)	(102)		X X X
336433107	FIRST SOLAR INC		03/20/2017	ITG INC, NEW YORK	90.000	2,790	X X X	2,932	2,888	44			44		2,932		(142)	(142)		X X X
337738108	FISERV INC		12/19/2017	INVESTMENT TECH GROUP INC	30.000	3,964	X X X	3,216	3,188	27			27		3,216		748	748		X X X
Y2573F102	FLEX LTD	C	12/20/2017	ISI GROUP INC, NEW YORK	721.000	13,339	X X X	10,365	10,361	4			4		10,365		2,974	2,974		X X X
302491303	FMC CORP		12/19/2017	INVESTMENT TECH GROUP INC	110.000	10,459	X X X	6,209	6,222	(12)			(12)		6,209		4,250	4,250	71	X X X
30249U101	FMC TECHNOLOGIES INC		01/17/2017	ITG INC, NEW YORK	250.000	8,851	X X X	8,851	8,883	(32)			(32)		8,851					X X X
344849104	FOOT LOCKER INC		12/19/2017	INVESTMENT TECH GROUP INC	20.000	923	X X X	1,419	1,418	1			1		1,419		(496)	(496)	24	X X X
34960W106	FORTERRA INC		12/20/2017	ISI GROUP INC, NEW YORK	4.000	40	X X X	36							36		4	4		X X X
366651107	GARTNER INC		12/19/2017	INVESTMENT TECH GROUP INC	10.000	1,234	X X X	1,140							1,140		94	94		X X X
G37585109	GASLOG LTD	C	12/20/2017	ISI GROUP INC, NEW YORK	144.000	3,019	X X X	2,200							2,200		819	819	60	X X X
368736104	GENERAC HOLDINGS INC		10/02/2017	JEFFERIES & CO INC, NEW Y	1,996.000	80,890	X X X	82,113	81,317	796			796		82,113		(1,223)	(1,223)		X X X
369550108	GENERAL DYNAMICS CORP		12/19/2017	INVESTMENT TECH GROUP INC	43.000	8,591	X X X	7,427	7,424	2			2		7,427		1,164	1,164	141	X X X
369604103	GENERAL ELECTRIC CO		12/19/2017	INVESTMENT TECH GROUP INC	300.000	5,266	X X X	9,539	9,480	59			59		9,539		(4,272)	(4,272)	216	X X X
370334104	GENERAL MILLS INC		12/19/2017	INVESTMENT TECH GROUP INC	30.000	1,728	X X X	1,871	1,853	18			18		1,871		(143)	(143)	58	X X X
37045V100	GENERAL MOTORS CO		12/19/2017	INVESTMENT TECH GROUP INC	150.000	6,368	X X X	5,286	5,226	60			60		5,286		1,082	1,082	171	X X X
372460105	GENUINE PARTS CO		12/19/2017	INVESTMENT TECH GROUP INC	20.000	1,859	X X X	1,922	1,911	12			12		1,922		(63)	(63)	41	X X X
375558103	GILEAD SCIENCES INC		12/19/2017	INVESTMENT TECH GROUP INC	90.000	6,688	X X X	6,499	6,445	54			54		6,499		189	189	140	X X X
37940X102	GLOBAL PAYMENTS INC		12/20/2017	ISI GROUP INC, NEW YORK	72.000	7,372	X X X	4,899	4,998	(98)			(98)		4,899		2,473	2,473	2	X X X
38046C109	GOGO INC		12/20/2017	ISI GROUP INC, NEW YORK	506.000	5,635	X X X	4,655	4,665	(10)			(10)		4,655		980	980		X X X
G9456A100	GOLAR LNG LTD	C	12/20/2017	ISI GROUP INC, NEW YORK	6.000	175	X X X	132							132		42	42	0	X X X
38141G104	GOLDMAN SACHS GROUP INC/THE		12/19/2017	INVESTMENT TECH GROUP INC	64.000	16,412	X X X	15,170	15,325	(155)			(155)		15,170		1,242	1,242	137	X X X
387328107	GRANITE CONSTRUCTION INC		12/20/2017	ISI GROUP INC, NEW YORK	97.000	6,178	X X X	5,739	5,335	404			404		5,739		438	438	49	X X X
388689101	GRAPHIC PACKAGING HOLDING CO		12/20/2017	ISI GROUP INC, NEW YORK	378.000	5,762	X X X	4,753	4,717	36			36		4,753		1,009	1,009	85	X X X
39304D102	GREEN DOT CORP		12/20/2017	ISI GROUP INC, NEW YORK	1,172.000	62,577	X X X	27,971	27,601	370			370		27,971		34,606	34,606		X X X
395259104	GREENHILL & CO INC		12/20/2017	ISI GROUP INC, NEW YORK	199.000	3,826	X X X	5,577	5,512	65			65		5,577		(1,751)	(1,751)	289	X X X
406216101	HALLIBURTON CO		12/19/2017	INVESTMENT TECH GROUP INC	10.000	458	X X X	539	541	(2)			(2)		539		(81)	(81)	5	X X X
412822108	HARLEY-DAVIDSON INC		12/19/2017	INVESTMENT TECH GROUP INC	20.000	1,023	X X X	1,161	1,167	(6)			(6)		1,161		(138)	(138)	22	X X X
413086109	HARMAN INTERNATIONAL INDUSTRIE		03/13/2017	BNY MELLON	714.000	79,968	X X X	78,282	79,368	(1,086)			(1,086)		78,282		1,686	1,686	250	X X X
413875105	HARRIS CORP		12/19/2017	INVESTMENT TECH GROUP INC	20.000	2,851	X X X	2,059	2,049	10					2,059		791	791	44	X X X

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Showing All Long-Term Bonds and Stocks SOLD, REDEEMED, or Otherwise DISPOSED OF During Current Year

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										11	12	13	14	15						
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419879101	HAWAIIAN HOLDINGS INC		12/20/2017	ISI GROUP INC, NEW YORK	48.000	1,896	X X X	2,458	2,736	(278)			(278)		2,458		(562)	(562)	6	X X X
40412C101	HCA HOLDINGS INC		12/19/2017	INVESTMENT TECH GROUP INC	30.000	2,664	X X X	2,215	2,221	(6)			(6)		2,215		449	449		X X X
423452101	HELMERICH & PAYNE INC		12/19/2017	INVESTMENT TECH GROUP INC	10.000	596	X X X	778	774	4			4		778		(182)	(182)	28	X X X
806407102	HENRY SCHEIN INC		09/18/2017	ITG INC, NEW YORK	90.000	7,434	X X X	6,885	6,827	58			58		6,885		550	550		X X X
427866108	HERSHEY CO/THE		12/19/2017	INVESTMENT TECH GROUP INC	20.000	2,308	X X X	2,077	2,069	8			8		2,077		232	232	51	X X X
42809H107	HESS CORP		12/19/2017	INVESTMENT TECH GROUP INC	10.000	433	X X X	626	623	3			3		626		(193)	(193)	8	X X X
42824C109	HEWLETT PACKARD ENTERPRISE CO		09/01/2017	LIQUIDATING DIVIDEND		18,797	X X X	18,797	18,715	82			82		18,797					X X X
437076102	HOME DEPOT INC/THE		12/19/2017	INVESTMENT TECH GROUP INC	140.000	26,032	X X X	18,866	18,771	94			94		18,866		7,166	7,166	498	X X X
438516106	HONEYWELL INTERNATIONAL INC		12/19/2017	INVESTMENT TECH GROUP INC	70.000	10,785	X X X	8,118	8,110	9			9		8,118		2,667	2,667	192	X X X
444859102	HUMANA INC		12/19/2017	INVESTMENT TECH GROUP INC	20.000	4,902	X X X	4,063	4,081	(18)			(18)		4,063		840	840	30	X X X
45168D104	IDEXX LABORATORIES INC		12/19/2017	INVESTMENT TECH GROUP INC	20.000	3,147	X X X	3,035							3,035		112	112		X X X
452308109	ILLINOIS TOOL WORKS INC		12/19/2017	INVESTMENT TECH GROUP INC	50.000	8,371	X X X	6,109	6,123	(14)			(14)		6,109		2,262	2,262	104	X X X
452327109	ILLUMINA INC		12/19/2017	INVESTMENT TECH GROUP INC	105.000	22,005	X X X	13,423	13,444	(21)			(21)		13,423		8,582	8,582		X X X
45245E109	IMAX CORP		12/20/2017	ISI GROUP INC, NEW YORK	229.000	5,620	X X X	7,113	7,191	(78)			(78)		7,113		(1,493)	(1,493)		X X X
45337C102	INCYTE CORP		12/19/2017	INVESTMENT TECH GROUP INC	20.000	1,900	X X X	2,948							2,948		(1,048)	(1,048)		X X X
45667G103	INFINERA CORP		12/20/2017	ISI GROUP INC, NEW YORK	417.000	2,802	X X X	3,692	3,540	151			151		3,692		(889)	(889)		X X X
G47791101	INGERSOLL-RAND PLC		12/19/2017	INVESTMENT TECH GROUP INC	20.000	1,734	X X X	1,508	1,501	7			7		1,508		226	226	20	X X X
45774N108	INNOPHOS HOLDINGS INC		12/20/2017	ISI GROUP INC, NEW YORK	28.000	1,304	X X X	1,494	1,463	30			30		1,494		(189)	(189)	54	X X X
45784P101	INSULET CORP		12/20/2017	PERSHING LLC, JERSEY CITY	442.000	28,418	X X X	14,728	16,655	(1,927)			(1,927)		14,728		13,690	13,690		X X X
458118106	INTEGRATED DEVICE TECHNOLOGY I		12/20/2017	ISI GROUP INC, NEW YORK	249.000	7,675	X X X	5,599	5,866	(267)			(267)		5,599		2,076	2,076		X X X
458140100	INTEL CORP		12/19/2017	INVESTMENT TECH GROUP INC	280.000	13,161	X X X	10,266	10,156	110			110		10,266		2,895	2,895	302	X X X
45866F104	INTERCONTINENTAL EXCHANGE INC		12/19/2017	INVESTMENT TECH GROUP INC	40.000	2,841	X X X	2,262	2,257	5			5		2,262		579	579	24	X X X
459200101	INTERNATIONAL BUSINESS MACHINE		12/19/2017	INVESTMENT TECH GROUP INC	90.000	13,787	X X X	14,991	14,939	52			52		14,991		(1,204)	(1,204)	531	X X X
459506101	INTERNATIONAL FLAVORS & FRAGRA		12/19/2017	INVESTMENT TECH GROUP INC	10.000	1,544	X X X	1,189	1,178	11			11		1,189		355	355	20	X X X
461202103	INTUIT INC		12/19/2017	INVESTMENT TECH GROUP INC	30.000	4,795	X X X	3,452	3,438	14			14		3,452		1,343	1,343	42	X X X
46120E602	INTUITIVE SURGICAL INC		12/19/2017	INVESTMENT TECH GROUP INC	19.000	6,979	X X X	4,036	4,017	20			20		4,036		2,943	2,943		X X X
466313103	JABIL CIRCUIT INC		12/20/2017	ISI GROUP INC, NEW YORK	220.000	5,952	X X X	4,512	5,207	(695)			(695)		4,512		1,440	1,440	70	X X X
445658107	JB HUNT TRANSPORT SERVICES INC		12/19/2017	INVESTMENT TECH GROUP INC	10.000	1,127	X X X	974	971	3			3		974		153	153	9	X X X
477143101	JETBLUE AIRWAYS CORP		12/20/2017	ISI GROUP INC, NEW YORK	415.000	9,031	X X X	8,721	9,304	(583)			(583)		8,721		310	310		X X X

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										11	12	13	14	15						
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year (Amortization/ Accretion)	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (Cols. 11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Contractual Maturity Date
832696405	JM SMUCKER CO/THE		12/19/2017	INVESTMENT TECH GROUP INC	30.000	3,643	X X X	3,867	3,842	25			25		3,867		(224)	(224)	92	X X X
478160104	JOHNSON & JOHNSON		12/19/2017	INVESTMENT TECH GROUP INC	210.000	29,766	X X X	24,326	24,194	132			132		24,326		5,439	5,439	697	X X X
G51502105	JOHNSON CONTROLS INTERNATIONAL	C	12/19/2017	INVESTMENT TECH GROUP INC	20.000	748	X X X	830	824	7			7		830		(82)	(82)	12	X X X
46625H100	JPMORGAN CHASE & CO		12/19/2017	INVESTMENT TECH GROUP INC	340.000	36,201	X X X	29,029	29,339	(309)			(309)		29,029		7,171	7,171	694	X X X
485170302	KANSAS CITY SOUTHERN		12/19/2017	INVESTMENT TECH GROUP INC	20.000	2,241	X X X	1,686	1,697	(11)			(11)		1,686		554	554	20	X X X
48238T109	KAR AUCTION SERVICES INC		08/18/2017	BMO CAPITAL MARKETS CORP.	659.000	28,711	X X X	27,460	28,087	(627)			(627)		27,460		1,251	1,251	599	X X X
48242W106	KBR INC		12/20/2017	ISI GROUP INC, NEW YORK	89.000	1,741	X X X	1,290							1,290		451	451	18	X X X
487836108	KELLOGG CO		12/19/2017	INVESTMENT TECH GROUP INC	10.000	654	X X X	739	737	2			2		739		(85)	(85)	21	X X X
494368103	KIMBERLY-CLARK CORP		12/19/2017	INVESTMENT TECH GROUP INC	50.000	6,027	X X X	5,744	5,706	38			38		5,744		283	283	144	X X X
497266106	KIRBY CORP		12/20/2017	INSTINET CORP, NEW YORK	93.000	6,140	X X X	6,059	6,185	(126)			(126)		6,059		81	81		X X X
482480100	KLA-TENCOR CORP		12/19/2017	INVESTMENT TECH GROUP INC	20.000	2,232	X X X	1,574	1,574	0			0		1,574		658	658	45	X X X
499049104	KNIGHT-SWIFT TRANSPORTATION HO		12/20/2017	ISI GROUP INC, NEW YORK	160.800	7,100	X X X	5,742							5,742		1,359	1,359		X X X
500255104	KOHL'S CORP		12/19/2017	INVESTMENT TECH GROUP INC	20.000	1,057	X X X	994	988	7			7		994		63	63	33	X X X
500754106	KRAFT HEINZ CO/THE		12/19/2017	INVESTMENT TECH GROUP INC	40.000	3,139	X X X	3,523	3,493	30			30		3,523		(384)	(384)	98	X X X
501044101	KROGER CO/THE		12/19/2017	INVESTMENT TECH GROUP INC	40.000	1,077	X X X	1,389	1,380	9			9		1,389		(313)	(313)	20	X X X
501797104	L BRANDS INC		12/19/2017	INVESTMENT TECH GROUP INC	10.000	603	X X X	662	658	3			3		662		(59)	(59)	24	X X X
502413107	L3 TECHNOLOGIES INC		12/19/2017	INVESTMENT TECH GROUP INC	15.000	2,894	X X X	2,285	2,282	4			4		2,285		608	608	45	X X X
50540R409	LABORATORY CORP OF AMERICA HOL		12/19/2017	INVESTMENT TECH GROUP INC	10.000	1,639	X X X	1,279	1,284	(5)			(5)		1,279		360	360		X X X
512807108	LAM RESEARCH CORP		12/19/2017	INVESTMENT TECH GROUP INC	27.000	5,024	X X X	2,881	2,855	26			26		2,881		2,143	2,143	36	X X X
526057104	LENNAR CORP		11/09/2017	LIQUIDATING DIVIDEND		173	X X X	173	212	(39)			(39)		173					X X X
527288104	LEUCADIA NATIONAL CORP		12/20/2017	ISI GROUP INC, NEW YORK	63.000	1,668	X X X	1,422	1,465	(43)			(43)		1,422		246	246	15	X X X
52729N308	LEVEL 3 COMMUNICATIONS INC		11/01/2017	CASH STOCK MERGER	340.000	9,010	X X X	19,335	19,162	173			173		19,335		(10,325)	(10,325)		X X X
534187109	LINCOLN NATIONAL CORP		12/19/2017	INVESTMENT TECH GROUP INC	30.000	2,303	X X X	1,975	1,988	(13)			(13)		1,975		328	328	35	X X X
535678106	LINEAR TECHNOLOGY CORP		03/17/2017	CASH STOCK MERGER - ANALO	270.000	12,476	X X X	16,876	16,835	41			41		16,876		(4,400)	(4,400)	89	X X X
535919401	LIONS GATE ENTERTAINMENT CORP		08/04/2017	JEFFERIES & CO INC, NEW Y	1,108.500	30,998	X X X	25,546	29,792	(4,245)			(4,245)		25,546		5,452	5,452		X X X
535919500	LIONS GATE ENTERTAINMENT CORP		12/20/2017	ISI GROUP INC, NEW YORK	180.500	5,518	X X X	4,021	4,425	(404)			(404)		4,021		1,497	1,497		X X X
539830109	LOCKHEED MARTIN CORP		12/19/2017	INVESTMENT TECH GROUP INC	36.000	11,517	X X X	8,998	8,998	0			0		8,998		2,519	2,519	194	X X X
546347105	LOUISIANA-PACIFIC CORP		12/20/2017	MERRILL LYNCH PIERCE FENN	3,511.000	90,186	X X X	68,894	66,463	2,431			2,431		68,894		21,292	21,292		X X X
548661107	LOWE'S COS INC		12/19/2017	INVESTMENT TECH GROUP INC	90.000	7,994	X X X	6,436	6,401	35			35		6,436		1,558	1,558	137	X X X

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50212V100	LPL FINANCIAL HOLDINGS INC		12/20/2017	ISI GROUP INC, NEW YORK	107.000	5,988	X X X	4,391	3,767	624			624		4,391		1,597	1,597	107	X X X
50216C108	LSI INDUSTRIES INC		12/20/2017	ISI GROUP INC, NEW YORK	331.000	2,310	X X X	3,146	3,224	(78)			(78)		3,146		(836)	(836)	66	X X X
N53745100	LYONDELLBASELL INDUSTRIES NV	C	12/19/2017	INVESTMENT TECH GROUP INC	40.000	4,356	X X X	3,434	3,431	2			2		3,434		923	923	142	X X X
55261F104	M&T BANK CORP		12/19/2017	INVESTMENT TECH GROUP INC	40.000	6,954	X X X	6,206	6,257	(51)			(51)		6,206		749	749	90	X X X
554382101	MACERICH CO/THE		12/19/2017	INVESTMENT TECH GROUP INC	20.000	1,316	X X X	1,393	1,417	(24)			(24)		1,393		(77)	(77)	57	X X X
55405Y100	MACOM TECHNOLOGY SOLUTIONS HOL		12/20/2017	ISI GROUP INC, NEW YORK	300.000	10,069	X X X	14,587							14,587		(4,518)	(4,518)		X X X
55608B105	MACQUARIE INFRASTRUCTURE CORP		12/20/2017	ISI GROUP INC, NEW YORK	8.000	515	X X X	612							612		(97)	(97)	28	X X X
G5785G107	MALLINCKRODT PLC	C	09/18/2017	ITG INC, NEW YORK	130.000	4,479	X X X	6,418	6,477	(59)			(59)		6,418		(1,939)	(1,939)		X X X
56585A102	MARATHON PETROLEUM CORP		12/19/2017	INVESTMENT TECH GROUP INC	70.000	4,530	X X X	3,514	3,525	(10)			(10)		3,514		1,016	1,016	106	X X X
567908108	MARINEMAX INC		12/20/2017	ISI GROUP INC, NEW YORK	1,003.000	19,722	X X X	19,022	19,408	(386)			(386)		19,022		700	700		X X X
571903202	MARRIOTT INTERNATIONAL INC/MD		12/19/2017	INVESTMENT TECH GROUP INC	30.000	3,993	X X X	2,500	2,480	19			19		2,500		1,493	1,493	29	X X X
571748102	MARSH & MCLENNAN COS INC		12/19/2017	INVESTMENT TECH GROUP INC	10.000	825	X X X	678	676	2			2		678		147	147	14	X X X
573284106	MARTIN MARIETTA MATERIALS INC		12/19/2017	INVESTMENT TECH GROUP INC	50.000	10,182	X X X	11,151	11,077	74			74		11,151		(968)	(968)	63	X X X
576323109	MASTEC INC		12/20/2017	NATIONAL FINL SVCS CORP	1,146.000	52,893	X X X	42,787	43,835	(1,047)			(1,047)		42,787		10,106	10,106		X X X
57636Q104	MASTERCARD INC		12/19/2017	INVESTMENT TECH GROUP INC	90.000	13,648	X X X	9,330	9,293	38			38		9,330		4,317	4,317	79	X X X
57772K101	MAXIM INTEGRATED PRODUCTS INC		12/20/2017	ISI GROUP INC, NEW YORK	183.000	9,819	X X X	6,926	7,058	(132)			(132)		6,926		2,893	2,893	253	X X X
579780206	MCCORMICK & CO INC/MD		12/19/2017	INVESTMENT TECH GROUP INC	10.000	1,015	X X X	937	933	4			4		937		78	78	14	X X X
580135101	MCDONALD'S CORP		12/19/2017	INVESTMENT TECH GROUP INC	84.000	14,561	X X X	10,351	10,224	126			126		10,351		4,211	4,211	322	X X X
58155Q103	MCKESSON CORP		12/19/2017	INVESTMENT TECH GROUP INC	40.000	6,397	X X X	5,699	5,618	81			81		5,699		699	699	36	X X X
582839106	MEAD JOHNSON NUTRITION CO		06/15/2017	NON-BROKER TRADE	220.000	19,800	X X X	15,611	15,567	44			44		15,611		4,189	4,189	91	X X X
G5960L103	MEDTRONIC PLC	C	12/19/2017	INVESTMENT TECH GROUP INC	90.000	7,380	X X X	6,452	6,411	42			42		6,452		928	928	97	X X X
58933Y105	MERCK & CO INC		12/19/2017	INVESTMENT TECH GROUP INC	150.000	8,429	X X X	8,877	8,831	47			47		8,877		(448)	(448)	212	X X X
59001K100	MERITOR INC		12/20/2017	ISI GROUP INC, NEW YORK	509.000	12,218	X X X	6,412	6,322	90			90		6,412		5,806	5,806		X X X
59156R108	METLIFE INC		12/19/2017	INVESTMENT TECH GROUP INC	90.000	11,690	X X X	11,440	11,644	(204)			(204)		11,440		250	250	144	X X X
592688105	METTLER-TOLEDO INTERNATIONAL I		12/19/2017	INVESTMENT TECH GROUP INC	7.000	4,445	X X X	2,943	2,930	13			13		2,943		1,502	1,502		X X X
G60754101	MICHAEL KORS HOLDINGS LTD	C	12/19/2017	INVESTMENT TECH GROUP INC	20.000	1,266	X X X	856	860	(3)			(3)		856		410	410		X X X
595017104	MICROCHIP TECHNOLOGY INC		12/19/2017	INVESTMENT TECH GROUP INC	10.000	896	X X X	647	642	5			5		647		249	249	14	X X X
594918104	MICROSOFT CORP		12/19/2017	INVESTMENT TECH GROUP INC	540.000	46,328	X X X	34,002	33,556	446			446		34,002		12,326	12,326	859	X X X
59522J103	MID-AMERICA APARTMENT COMMUNIT		12/19/2017	INVESTMENT TECH GROUP INC	10.000	995	X X X	971	979	(9)			(9)		971		24	24	35	X X X

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SCHEDULE D - PART 4

Showing All Long-Term Bonds and Stocks SOLD, REDEEMED, or Otherwise DISPOSED OF During Current Year

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year (Amortization/ Accretion)	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (Cols. 11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Contractual Maturity Date
N51488117	MOBILEYE NV	C	12/13/2017	CANTOR FITZGERALD & CO IN	213.000	13,326	X X X	7,706	8,120	(413)			(413)		7,706		5,620	5,620		X X X
607828100	MODINE MANUFACTURING CO		12/20/2017	ISI GROUP INC, NEW YORK	244.000	5,166	X X X	3,347	3,636	(288)			(288)		3,347		1,819	1,819		X X X
608190104	MOHAWK INDUSTRIES INC		12/19/2017	INVESTMENT TECH GROUP INC	18.000	4,977	X X X	3,628	3,594	34			34		3,628		1,349	1,349		X X X
60871R209	MOLSON COORS BREWING CO		12/19/2017	INVESTMENT TECH GROUP INC	20.000	1,613	X X X	1,957	1,946	11			11		1,957		(344)	(344)	33	X X X
609207105	MONDELEZ INTERNATIONAL		12/19/2017	INVESTMENT TECH GROUP INC	90.000	3,889	X X X	4,033	3,990	43			43		4,033		(143)	(143)	54	X X X
609839105	MONOLITHIC POWER SYSTEMS		12/20/2017	ISI GROUP INC, NEW YORK	170.000	19,621	X X X	12,991	13,928	(937)			(937)		12,991		6,630	6,630	136	X X X
61166W101	MONSANTO CO		12/19/2017	INVESTMENT TECH GROUP INC	30.000	3,479	X X X	3,165	3,156	9			9		3,165		314	314	65	X X X
61174X109	MONSTER BEVERAGE CORP		12/19/2017	INVESTMENT TECH GROUP INC	10.000	642	X X X	450	443	7			7		450		191	191		X X X
615369105	MOODY'S CORP		12/19/2017	INVESTMENT TECH GROUP INC	20.000	3,002	X X X	1,894	1,885	9			9		1,894		1,108	1,108	30	X X X
617446448	MORGAN STANLEY		12/19/2017	INVESTMENT TECH GROUP INC	110.000	5,818	X X X	4,617	4,648	(30)			(30)		4,617		1,201	1,201	99	X X X
620076307	MOTOROLA SOLUTIONS INC		12/19/2017	INVESTMENT TECH GROUP INC	10.000	932	X X X	828	829	(1)			(1)		828		105	105	14	X X X
55345K103	MRC GLOBAL INC		12/20/2017	ISI GROUP INC, NEW YORK	275.000	4,483	X X X	5,701	5,572	130			130		5,701		(1,218)	(1,218)		X X X
626717102	MURPHY OIL CORP		09/18/2017	ITG INC, NEW YORK	190.000	4,844	X X X	5,947	5,915	32			32		5,947		(1,103)	(1,103)	143	X X X
62855J104	MYRIAD GENETICS INC		12/20/2017	ISI GROUP INC, NEW YORK	262.000	9,056	X X X	4,379	4,368	11			11		4,379		4,677	4,677		X X X
Y62132108	NAVIGATOR HOLDINGS LTD	C	12/20/2017	ISI GROUP INC, NEW YORK	8.000	80	X X X	87							87		(7)	(7)		X X X
64110L106	NETFLIX INC		12/19/2017	INVESTMENT TECH GROUP INC	34.000	6,357	X X X	4,239	4,209	30			30		4,239		2,118	2,118		X X X
65249B208	NEWS CORP		05/09/2017	ITG INC, NEW YORK	60.000	787	X X X	716	708	8			8		716		71	71	6	X X X
65339F101	NEXTERA ENERGY INC		12/19/2017	INVESTMENT TECH GROUP INC	70.000	10,784	X X X	8,382	8,362	20			20		8,382		2,402	2,402	275	X X X
654106103	NIKE INC		12/19/2017	INVESTMENT TECH GROUP INC	80.000	5,136	X X X	4,090	4,066	23			23		4,090		1,047	1,047	43	X X X
655844108	NORFOLK SOUTHERN CORP		12/19/2017	INVESTMENT TECH GROUP INC	40.000	5,747	X X X	4,319	4,323	(4)			(4)		4,319		1,428	1,428	98	X X X
665859104	NORTHERN TRUST CORP		12/19/2017	INVESTMENT TECH GROUP INC	10.000	980	X X X	884	891	(7)			(7)		884		96	96	12	X X X
666807102	NORTHROP GRUMMAN CORP		12/19/2017	INVESTMENT TECH GROUP INC	26.000	7,984	X X X	6,043	6,047	(4)			(4)		6,043		1,941	1,941	74	X X X
67020Y100	NUANCE COMMUNICATIONS INC		12/20/2017	ISI GROUP INC, NEW YORK	543.000	8,952	X X X	8,693	8,091	602			602		8,693		259	259		X X X
670346105	NUCOR CORP		12/19/2017	INVESTMENT TECH GROUP INC	30.000	1,872	X X X	1,816	1,786	30			30		1,816		56	56	34	X X X
67066G104	NVIDIA CORP		12/19/2017	INVESTMENT TECH GROUP INC	43.000	8,431	X X X	4,564	4,590	(26)			(26)		4,564		3,867	3,867	24	X X X
674599105	OCCIDENTAL PETROLEUM CORP		12/19/2017	INVESTMENT TECH GROUP INC	40.000	2,835	X X X	2,856	2,849	7			7		2,856		(22)	(22)	92	X X X
681919106	OMNICOM GROUP INC		12/19/2017	INVESTMENT TECH GROUP INC	20.000	1,477	X X X	1,716	1,702	14			14		1,716		(240)	(240)	33	X X X
682189105	ON SEMICONDUCTOR CORP		12/20/2017	ISI GROUP INC, NEW YORK	442.000	9,320	X X X	4,911	5,640	(729)			(729)		4,911		4,409	4,409		X X X
68389X105	ORACLE CORP		12/19/2017	INVESTMENT TECH GROUP INC	60.000	2,867	X X X	2,330	2,307	23			23		2,330		537	537	43	X X X

SCHEDULE D - PART 4

Showing All Long-Term Bonds and Stocks SOLD, REDEEMED, or Otherwise DISPOSED OF During Current Year

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year (Amortization/ Accretion)	Current Year's Other-Than- Temporary Impairment Recognized	Total Change in B./A.C.V. (Cols. 11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Contractual Maturity Date
67103H107	O'REILLY AUTOMOTIVE INC		12/19/2017	INVESTMENT TECH GROUP INC	22.000	5,346	X X X	6,197	6,125	72			72		6,197		(851)	(851)		X X X
693718108	PACCAR INC		12/19/2017	INVESTMENT TECH GROUP INC	10.000	709	X X X	645	639	6			6		645		64	64	10	X X X
69404D108	PACIFIC BIOSCIENCES OF CALIFOR		12/20/2017	ISI GROUP INC, NEW YORK	447.000	1,272	X X X	1,386							1,386		(113)	(113)		X X X
695156109	PACKAGING CORP OF AMERICA		12/19/2017	INVESTMENT TECH GROUP INC	10.000	1,188	X X X	1,170							1,170		18	18		X X X
695263103	PACWEST BANCORP		12/04/2017	UBS SECURITIES LLC, STAMF	1,487.000	71,276	X X X	77,108	80,952	(3,844)			(3,844)		77,108		(5,832)	(5,832)	2,033	X X X
701094104	PARKER-HANNIFIN CORP		12/19/2017	INVESTMENT TECH GROUP INC	29.000	5,743	X X X	4,058	4,060	(2)			(2)		4,058		1,685	1,685	77	X X X
703395103	PATTERSON COS INC		05/09/2017	ITG INC, NEW YORK	90.000	3,998	X X X	3,686	3,693	(7)			(7)		3,686		313	313	45	X X X
70450Y103	PAYPAL HOLDINGS INC		12/19/2017	INVESTMENT TECH GROUP INC	40.000	2,979	X X X	1,597	1,579	19			19		1,597		1,381	1,381		X X X
G7S00T104	PENTAIR PLC	C	12/19/2017	INVESTMENT TECH GROUP INC	10.000	692	X X X	564	561	4			4		564		127	127	14	X X X
712704105	PEOPLE'S UNITED FINANCIAL INC		05/09/2017	ITG INC, NEW YORK	150.000	2,620	X X X	2,911	2,904	7			7		2,911		(291)	(291)	51	X X X
713448108	PEPSICO INC		12/19/2017	INVESTMENT TECH GROUP INC	130.000	15,414	X X X	13,638	13,602	36			36		13,638		1,777	1,777	306	X X X
G97822103	PERRIGO CO PLC	C	12/19/2017	INVESTMENT TECH GROUP INC	30.000	2,576	X X X	2,487	2,497	(10)			(10)		2,487		89	89	15	X X X
717081103	PFIZER INC		12/19/2017	INVESTMENT TECH GROUP INC	280.000	10,333	X X X	9,109	9,094	14			14		9,109		1,225	1,225	358	X X X
718172109	PHILIP MORRIS INTERNATIONAL IN		12/19/2017	INVESTMENT TECH GROUP INC	140.000	15,132	X X X	12,853	12,809	44			44		12,853		2,279	2,279	441	X X X
718546104	PHILLIPS 66		12/19/2017	INVESTMENT TECH GROUP INC	40.000	3,964	X X X	3,463	3,456	7			7		3,463		501	501	109	X X X
723484101	PINNACLE WEST CAPITAL CORP		12/19/2017	INVESTMENT TECH GROUP INC	140.000	12,117	X X X	10,924	10,924	(1)			(1)		10,924		1,194	1,194	372	X X X
723787107	PIONEER NATURAL RESOURCES CO		12/19/2017	INVESTMENT TECH GROUP INC	30.000	4,805	X X X	5,447	5,402	45			45		5,447		(642)	(642)	2	X X X
724479100	PITNEY BOWES INC		03/20/2017	ITG INC, NEW YORK	110.000	1,418	X X X	1,682	1,671	12			12		1,682		(265)	(265)	21	X X X
72703H101	PLANET FITNESS INC		12/20/2017	ISI GROUP INC, NEW YORK	152.000	5,215	X X X	3,053	3,055	(2)			(2)		3,053		2,161	2,161		X X X
693475105	PNC FINANCIAL SERVICES GROUP I		12/19/2017	INVESTMENT TECH GROUP INC	70.000	10,154	X X X	8,099	8,187	(88)			(88)		8,099		2,055	2,055	182	X X X
733174700	POPULAR INC	C	12/20/2017	ISI GROUP INC, NEW YORK	224.000	7,838	X X X	9,260	9,816	(555)			(555)		9,260		(1,422)	(1,422)	181	X X X
693506107	PPG INDUSTRIES INC		12/19/2017	INVESTMENT TECH GROUP INC	40.000	4,651	X X X	3,793	3,790	3			3		3,793		858	858	68	X X X
69354N106	PRA GROUP INC		12/20/2017	ISI GROUP INC, NEW YORK	18.000	599	X X X	630							630		(31)	(31)		X X X
74005P104	PRAXAIR INC		12/19/2017	INVESTMENT TECH GROUP INC	40.000	6,165	X X X	4,701	4,688	14			14		4,701		1,464	1,464	126	X X X
741503403	PRICELINE GROUP INC/THE		12/19/2017	INVESTMENT TECH GROUP INC	6.000	10,683	X X X	8,857	8,796	61			61		8,857		1,826	1,826		X X X
742718109	PROCTER & GAMBLE CO/THE		12/19/2017	INVESTMENT TECH GROUP INC	300.000	27,493	X X X	25,310	25,224	86			86		25,310		2,183	2,183	821	X X X
744320102	PRUDENTIAL FINANCIAL INC		12/19/2017	INVESTMENT TECH GROUP INC	60.000	7,009	X X X	6,225	6,244	(19)			(19)		6,225		784	784	180	X X X
74460D109	PUBLIC STORAGE		12/19/2017	INVESTMENT TECH GROUP INC	26.000	5,412	X X X	5,749	5,811	(62)			(62)		5,749		(337)	(337)	152	X X X
693656100	PVH CORP		12/19/2017	INVESTMENT TECH GROUP INC	20.000	2,731	X X X	1,814	1,805	9			9		1,814		917	917	2	X X X
N72482123	QIAGEN NV	C	12/20/2017	ISI GROUP INC, NEW YORK	230.000	9,098	X X X	7,981	8,321	(340)			(340)		7,981		1,117	1,117		X X X

SCHEDULE D - PART 4

Showing All Long-Term Bonds and Stocks SOLD, REDEEMED, or Otherwise DISPOSED OF During Current Year

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										11	12	13	14	15						
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74736K101	QORVO INC		12/19/2017	J.P. MORGAN CLEARING CORP	278.000	18,712	X X X	14,092	14,659	(567)			(567)		14,092		4,620	4,620		X X X
747525103	QUALCOMM INC		12/19/2017	INVESTMENT TECH GROUP INC	80.000	5,157	X X X	5,268	5,216	52			52		5,268		(110)	(110)	179	X X X
74834L100	QUEST DIAGNOSTICS INC		12/19/2017	INVESTMENT TECH GROUP INC	10.000	994	X X X	918	919	(1)			(1)		918		77	77	18	X X X
74837P108	QUICKLOGIC CORP		12/20/2017	ISI GROUP INC, NEW YORK	8.000	13	X X X	11							11		2	2		X X X
751212101	RALPH LAUREN CORP		12/19/2017	INVESTMENT TECH GROUP INC	10.000	973	X X X	908	903	4			4		908		65	65	15	X X X
753422104	RAPID7 INC		12/20/2017	ISI GROUP INC, NEW YORK	20.000	377	X X X	301							301		76	76		X X X
754730109	RAYMOND JAMES FINANCIAL INC		12/20/2017	WILLIAM BLAIR & CO, CHICA	137.000	11,732	X X X	9,995	9,490	505			505		9,995		1,736	1,736	99	X X X
755111507	RAYTHEON CO		12/19/2017	INVESTMENT TECH GROUP INC	36.000	6,746	X X X	5,147	5,112	35			35		5,147		1,599	1,599	113	X X X
756577102	RED HAT INC		12/19/2017	INVESTMENT TECH GROUP INC	10.000	1,288	X X X	702	697	5			5		702		587	587		X X X
75886F107	REGENERON PHARMACEUTICALS INC		12/19/2017	INVESTMENT TECH GROUP INC	9.000	3,471	X X X	3,378	3,304	75			75		3,378		93	93		X X X
761713106	REYNOLDS AMERICAN INC		07/25/2017	CASH & STOCK MERGER	950.000	62,532	X X X	53,395	53,238	157			157		53,395		9,137	9,137	969	X X X
773903109	ROCKWELL AUTOMATION INC		12/19/2017	INVESTMENT TECH GROUP INC	21.000	4,070	X X X	2,826	2,822	3			3		2,826		1,244	1,244	65	X X X
774341101	ROCKWELL COLLINS INC		12/19/2017	INVESTMENT TECH GROUP INC	10.000	1,349	X X X	936	928	9			9		936		412	412	13	X X X
775133101	ROGERS CORP		12/20/2017	ISI GROUP INC, NEW YORK	228.000	26,727	X X X	16,593	17,513	(920)			(920)		16,593		10,133	10,133		X X X
776696106	ROPER TECHNOLOGIES INC		12/19/2017	INVESTMENT TECH GROUP INC	25.000	6,477	X X X	4,585	4,577	8			8		4,585		1,892	1,892	35	X X X
778296103	ROSS STORES INC		12/19/2017	INVESTMENT TECH GROUP INC	20.000	1,570	X X X	1,328	1,312	16			16		1,328		242	242	10	X X X
V7780T103	ROYAL CARIBBEAN CRUISES LTD	C	12/19/2017	INVESTMENT TECH GROUP INC	10.000	1,265	X X X	828	820	8			8		828		437	437	16	X X X
783549108	RYDER SYSTEM INC		06/19/2017	ITG INC, NEW YORK	70.000	4,695	X X X	5,271	5,211	61			61		5,271		(576)	(576)	62	X X X
78409V104	S&P GLOBAL INC		12/19/2017	INVESTMENT TECH GROUP INC	32.000	5,503	X X X	3,494	3,441	52			52		3,494		2,009	2,009	52	X X X
79466L302	SALESFORCE.COM INC		12/19/2017	INVESTMENT TECH GROUP INC	40.000	4,169	X X X	2,777	2,738	38			38		2,777		1,392	1,392		X X X
800677106	SANGAMO THERAPEUTICS INC		12/20/2017	ISI GROUP INC, NEW YORK	187.000	2,950	X X X	591	570	21			21		591		2,359	2,359		X X X
78410G104	SBA COMMUNICATIONS CORP		12/19/2017	INVESTMENT TECH GROUP INC	20.000	3,159	X X X	3,018							3,018		141	141		X X X
806857108	SCHLUMBERGER LTD	C	12/19/2017	INVESTMENT TECH GROUP INC	110.000	7,079	X X X	9,246	9,235	11			11		9,246		(2,167)	(2,167)	164	X X X
811065101	SCRIPPS NETWORKS INTERACTIVE I		12/19/2017	INVESTMENT TECH GROUP INC	10.000	837	X X X	719	714	6			6		719		118	118	12	X X X
G7945M107	SEAGATE TECHNOLOGY PLC	C	12/19/2017	INVESTMENT TECH GROUP INC	10.000	421	X X X	381	382	(1)			(1)		381		41	41	15	X X X
816851109	SEMPRA ENERGY		12/19/2017	INVESTMENT TECH GROUP INC	40.000	4,486	X X X	4,044	4,026	19			19		4,044		442	442	99	X X X
816850101	SEMTECH CORP		12/20/2017	ISI GROUP INC, NEW YORK	191.000	6,499	X X X	5,754	6,026	(272)			(272)		5,754		744	744		X X X
824348106	SHERWIN-WILLIAMS CO/THE		12/19/2017	INVESTMENT TECH GROUP INC	16.000	6,589	X X X	4,326	4,300	26			26		4,326		2,263	2,263	54	X X X
82669G104	SIGNATURE BANK/NEW YORK NY		12/20/2017	ISI GROUP INC, NEW YORK	67.000	9,168	X X X	10,084	10,063	21			21		10,084		(916)	(916)		X X X

SCHEDULE D - PART 4
Showing All Long-Term Bonds and Stocks SOLD, REDEEMED, or Otherwise DISPOSED OF During Current Year

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year (Amortization/ Accretion)	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (Cols. 11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Contractual Maturity Date
G81276100	SIGNET JEWELERS LTD	C	12/19/2017	INVESTMENT TECH GROUP INC	10.000	532	X X X	937	943	(5)			(5)		937		(405)	(405)	12	X X X
826919102	SILICON LABORATORIES INC		12/20/2017	ISI GROUP INC, NEW YORK	54.000	4,884	X X X	3,425	3,510	(85)			(85)		3,425		1,458	1,458		X X X
828806109	SIMON PROPERTY GROUP INC		12/19/2017	INVESTMENT TECH GROUP INC	50.000	8,419	X X X	8,805	8,884	(78)			(78)		8,805		(386)	(386)	358	X X X
83088M102	SKYWORKS SOLUTIONS INC		12/19/2017	INVESTMENT TECH GROUP INC	199.000	19,414	X X X	14,572	14,857	(285)			(285)		14,572		4,842	4,842	239	X X X
78440X101	SL GREEN REALTY CORP		12/19/2017	INVESTMENT TECH GROUP INC	20.000	2,032	X X X	2,113	2,151	(38)			(38)		2,113		(81)	(81)	47	X X X
78454L100	SM ENERGY CO		12/20/2017	ISI GROUP INC, NEW YORK	123.000	2,567	X X X	3,874							3,874		(1,306)	(1,306)	12	X X X
833034101	SNAP-ON INC		12/19/2017	INVESTMENT TECH GROUP INC	14.000	2,412	X X X	2,404	2,398	7			7		2,404		8	8	41	X X X
844741108	SOUTHWEST AIRLINES CO		12/19/2017	INVESTMENT TECH GROUP INC	100.000	6,588	X X X	5,028	4,984	44			44		5,028		1,560	1,560	35	X X X
845467109	SOUTHWESTERN ENERGY CO		05/09/2017	ITG INC, NEW YORK	530.000	3,792	X X X	5,670	5,735	(65)			(65)		5,670		(1,878)	(1,878)		X X X
847560109	SPECTRA ENERGY CORP		02/27/2017	MERGER - ENBRIDGE	810.000	33,410	X X X	33,408	33,283	125			125		33,408		2	2	356	X X X
790849103	ST JUDE MEDICAL INC		01/05/2017	MERGER - ABBOTT LABORATOR	330.000	15,443	X X X	26,344	26,463	(119)			(119)		26,344		(10,901)	(10,901)		X X X
854502101	STANLEY BLACK & DECKER INC		12/19/2017	INVESTMENT TECH GROUP INC	30.000	5,058	X X X	3,453	3,441	12			12		3,453		1,605	1,605	72	X X X
855030102	STAPLES INC		09/13/2017	BNY MELLON	550.000	5,638	X X X	5,001	4,978	24			24		5,001		636	636	132	X X X
855244109	STARBUCKS CORP		12/19/2017	INVESTMENT TECH GROUP INC	80.000	4,638	X X X	4,512	4,442	71			71		4,512		126	126	84	X X X
857477103	STATE STREET CORP		12/19/2017	INVESTMENT TECH GROUP INC	20.000	1,957	X X X	1,547	1,554	(8)			(8)		1,547		410	410	24	X X X
858119100	STEEL DYNAMICS INC		12/20/2017	ISI GROUP INC, NEW YORK	22.000	951	X X X	804	783	22			22		804		147	147	13	X X X
858912108	STERICYCLE INC		12/19/2017	INVESTMENT TECH GROUP INC	20.000	1,355	X X X	1,539	1,541	(2)			(2)		1,539		(184)	(184)		X X X
G84720104	STERIS PLC	C	12/20/2017	ISI GROUP INC, NEW YORK	80.000	7,157	X X X	5,209	5,391	(182)			(182)		5,209		1,948	1,948	94	X X X
863667101	STRYKER CORP		12/19/2017	INVESTMENT TECH GROUP INC	30.000	4,657	X X X	3,619	3,594	24			24		3,619		1,038	1,038	38	X X X
867914103	SUNTRUST BANKS INC		12/19/2017	INVESTMENT TECH GROUP INC	30.000	1,968	X X X	1,635	1,646	(10)			(10)		1,635		333	333	40	X X X
87074U101	SWIFT TRANSPORTATION CO		09/11/2017	MERGER	1,288.800	46,019	X X X	46,019	43,604	2,415			2,415		46,019					X X X
87165B103	SYNCHRONY FINANCIAL		12/19/2017	INVESTMENT TECH GROUP INC	60.000	2,289	X X X	2,161	2,176	(15)			(15)		2,161		127	127	34	X X X
871829107	SYSKO CORP		12/19/2017	INVESTMENT TECH GROUP INC	40.000	2,439	X X X	2,241	2,215	26			26		2,241		199	199	53	X X X
74144T108	T ROWE PRICE GROUP INC		12/19/2017	INVESTMENT TECH GROUP INC	20.000	2,062	X X X	1,511	1,505	6			6		1,511		551	551	34	X X X
87403A107	TAILORED BRANDS INC		12/20/2017	ISI GROUP INC, NEW YORK	347.000	7,498	X X X	6,704	8,866	(2,162)			(2,162)		6,704		794	794	192	X X X
875372203	TANDEM DIABETES CARE INC		12/20/2017	ISI GROUP INC, NEW YORK	144.000	360	X X X	1,145							1,145		(785)	(785)		X X X
87612E106	TARGET CORP		12/19/2017	INVESTMENT TECH GROUP INC	40.000	2,561	X X X	2,909	2,889	20			20		2,909		(348)	(348)	98	X X X
H84989104	TE CONNECTIVITY LTD	C	12/19/2017	INVESTMENT TECH GROUP INC	30.000	2,876	X X X	2,097	2,078	19			19		2,097		779	779	47	X X X
G87110105	TECHNIPFMC PLC	C	12/20/2017	ISI GROUP INC, NEW YORK	80.000	2,369	X X X	2,507							2,507		(138)	(138)	10	X X X
87901J105	TEGNA INC		06/19/2017	LIQUIDATING DIVIDEND	230.000	5,305	X X X	6,811	7,082	(270)			(270)		6,811		(1,507)	(1,507)	64	X X X
880349105	TENNECO INC		04/06/2017	WILLIAM BLAIR & CO, CHICA	235.000	14,006	X X X	13,863	14,680	(818)			(818)		13,863		144	144	59	X X X

SCHEDULE D - PART 4
Showing All Long-Term Bonds and Stocks SOLD, REDEEMED, or Otherwise DISPOSED OF During Current Year

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year (Amortization/ Accretion)	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (Cols. 11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Contractual Maturity Date
88076W103	TERADATA CORP		05/09/2017	ITG INC, NEW YORK	140.000	4,045	X X X	3,806	3,804	3			3		3,806		239	239		X X X
881609101	TESORO CORP		08/01/2017	MERGER - ANDEAVOR	140.000	12,453	X X X	12,294	12,243	51			51		12,294		159	159	154	X X X
88166T101	TESSERA HOLDING CORP		02/23/2017	MERGER - XPERI CORP	2,316.000	91,197	X X X	91,197	102,367	(11,170)			(11,170)		91,197					X X X
882508104	TEXAS INSTRUMENTS INC		12/19/2017	INVESTMENT TECH GROUP INC	70.000	7,284	X X X	5,194	5,108	86			86		5,194		2,091	2,091	148	X X X
883556102	THERMO FISHER SCIENTIFIC INC		12/19/2017	INVESTMENT TECH GROUP INC	36.000	6,979	X X X	5,095	5,080	16			16		5,095		1,883	1,883	16	X X X
886547108	TIFFANY & CO		12/19/2017	INVESTMENT TECH GROUP INC	20.000	2,008	X X X	1,540	1,549	(9)			(9)		1,540		468	468	29	X X X
887317303	TIME WARNER INC		12/19/2017	INVESTMENT TECH GROUP INC	50.000	4,492	X X X	4,823	4,827	(4)			(4)		4,823		(331)	(331)	80	X X X
88870P106	TIVO CORP		12/20/2017	ISI GROUP INC, NEW YORK	1,287.000	18,385	X X X	25,331	26,898	(1,567)			(1,567)		25,331		(6,946)	(6,946)	927	X X X
872540109	TJX COS INC/THE		12/19/2017	INVESTMENT TECH GROUP INC	50.000	3,801	X X X	3,788	3,757	32			32		3,788		13	13	60	X X X
891027104	TORCHMARK CORP		12/19/2017	INVESTMENT TECH GROUP INC	130.000	11,713	X X X	9,567	9,589	(22)			(22)		9,567		2,147	2,147	77	X X X
892356106	TRACTOR SUPPLY CO		12/19/2017	INVESTMENT TECH GROUP INC	10.000	705	X X X	758	758	(1)			(1)		758		(53)	(53)	11	X X X
893641100	TRANSDIGM GROUP INC		12/19/2017	INVESTMENT TECH GROUP INC	9.000	2,438	X X X	2,253	2,241	12			12		2,253		185	185	198	X X X
H8817H100	TRANSOCEAN LTD	C	09/18/2017	ITG INC, NEW YORK	420.000	3,935	X X X	6,171	6,191	(20)			(20)		6,171		(2,236)	(2,236)		X X X
89417E109	TRAVELERS COS INC/THE		12/19/2017	INVESTMENT TECH GROUP INC	40.000	5,420	X X X	4,899	4,897	2			2		4,899		521	521	84	X X X
89531P105	TREX CO INC		12/20/2017	ISI GROUP INC, NEW YORK	111.000	12,008	X X X	7,548	7,148	400			400		7,548		4,460	4,460		X X X
Q9235V101	TRONOX LTD	C	12/20/2017	ISI GROUP INC, NEW YORK	581.000	11,643	X X X	6,315	5,990	325			325		6,315		5,328	5,328	105	X X X
90130A101	TWENTY-FIRST CENTURY FOX INC		12/19/2017	INVESTMENT TECH GROUP INC	50.000	1,751	X X X	1,416	1,402	14			14		1,416		336	336	18	X X X
902494103	TYSON FOODS INC		12/19/2017	INVESTMENT TECH GROUP INC	10.000	814	X X X	622	617	6			6		622		192	192	10	X X X
90384S303	ULTA SALON COSMETICS & FRAGRAN		12/19/2017	INVESTMENT TECH GROUP INC	9.000	2,047	X X X	2,306	2,294	12			12		2,306		(259)	(259)		X X X
904034105	ULTRATECH INC		05/30/2017	EXCHANGE FOR VEECO INSTRU	3,530.000	76,778	X X X	76,917	84,649	(7,733)			(7,733)		76,917		(139)	(139)		X X X
904311206	UNDER ARMOUR INC		05/09/2017	ITG INC, NEW YORK	210.000	4,086	X X X	5,325	5,286	39			39		5,325		(1,239)	(1,239)		X X X
907818108	UNION PACIFIC CORP		12/19/2017	INVESTMENT TECH GROUP INC	100.000	13,320	X X X	10,416	10,368	48			48		10,416		2,904	2,904	182	X X X
910047109	UNITED CONTINENTAL HOLDINGS IN		12/19/2017	BNY CONVERGEX, NEW YORK	926.000	64,279	X X X	64,150	67,487	(3,337)			(3,337)		64,150		129	129		X X X
911312106	UNITED PARCEL SERVICE INC		12/19/2017	INVESTMENT TECH GROUP INC	60.000	7,138	X X X	6,897	6,878	19			19		6,897		240	240	199	X X X
911363109	UNITED RENTALS INC		12/19/2017	INVESTMENT TECH GROUP INC	10.000	1,663	X X X	1,061	1,056	5			5		1,061		603	603		X X X
913017109	UNITED TECHNOLOGIES CORP		12/19/2017	INVESTMENT TECH GROUP INC	80.000	10,139	X X X	8,817	8,770	48			48		8,817		1,322	1,322	218	X X X
91324P102	UNITEDHEALTH GROUP INC		12/19/2017	INVESTMENT TECH GROUP INC	78.000	17,316	X X X	12,523	12,483	39			39		12,523		4,793	4,793	223	X X X
91347P105	UNIVERSAL DISPLAY CORP		12/20/2017	ISI GROUP INC, NEW YORK	535.000	71,198	X X X	28,858	30,121	(1,263)			(1,263)		28,858		42,340	42,340	35	X X X
913903100	UNIVERSAL HEALTH SERVICES INC		12/19/2017	INVESTMENT TECH GROUP INC	10.000	1,130	X X X	1,067	1,064	4			4		1,067		63	63	4	X X X
917047102	URBAN OUTFITTERS INC		03/20/2017	ITG INC, NEW YORK	100.000	2,344	X X X	2,858	2,848	10			10		2,858		(513)	(513)		X X X
902973304	US BANCORP		12/19/2017	INVESTMENT TECH GROUP INC	50.000	2,726	X X X	2,563	2,569	(6)			(6)		2,563		163	163	43	X X X

SCHEDULE D - PART 4

Showing All Long-Term Bonds and Stocks SOLD, REDEEMED, or Otherwise DISPOSED OF During Current Year

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year (Amortization/ Accretion)	Current Year's Other-Than- Temporary Impairment Recognized	Total Change in B./A.C.V. (Cols. 11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Contractual Maturity Date
91913Y100	VALERO ENERGY CORP		12/19/2017	INVESTMENT TECH GROUP INC	40.000	3,521	X X X	2,736	2,733	4			4		2,736		785	785	112	X X X
92220P105	VARIAN MEDICAL SYSTEMS INC		01/30/2017	ITG INC, NEW YORK		1,186	X X X	1,186	1,310	(124)			(124)		1,186					X X X
922417100	VEECO INSTRUMENTS INC		12/20/2017	ISI GROUP INC, NEW YORK	524.275	8,110	X X X	13,767	15,283	(1,516)			(1,516)		13,767		(5,656)	(5,656)		X X X
92343E102	VERISIGN INC		12/19/2017	INVESTMENT TECH GROUP INC	10.000	1,155	X X X	762	761	1			1		762		393	393		X X X
92345Y106	VERISK ANALYTICS INC		12/19/2017	INVESTMENT TECH GROUP INC	10.000	960	X X X	818	812	6			6		818		142	142		X X X
92343V104	VERIZON COMMUNICATIONS INC		12/19/2017	INVESTMENT TECH GROUP INC	190.000	10,031	X X X	10,230	10,142	87			87		10,230		(199)	(199)	441	X X X
92532F100	VERTEX PHARMACEUTICALS INC		12/19/2017	INVESTMENT TECH GROUP INC	20.000	2,902	X X X	1,486	1,473	13			13		1,486		1,416	1,416		X X X
918204108	VF CORP		12/19/2017	INVESTMENT TECH GROUP INC	20.000	1,476	X X X	1,074	1,067	7			7		1,074		402	402	34	X X X
92826C839	VISA INC		12/19/2017	INVESTMENT TECH GROUP INC	160.000	17,936	X X X	12,576	12,483	93			93		12,576		5,361	5,361	110	X X X
928377100	VISTA OUTDOOR INC		12/20/2017	ISI GROUP INC, NEW YORK	404.000	6,033	X X X	8,215							8,215		(2,182)	(2,182)		X X X
929042109	VORNADO REALTY TRUST		12/19/2017	ITG INC, NEW YORK	10.000	4,830	X X X	4,885	1,044	3,841			3,841		4,885		(55)	(55)	26	X X X
929160109	VULCAN MATERIALS CO		12/19/2017	INVESTMENT TECH GROUP INC	20.000	2,384	X X X	2,539	2,503	36			36		2,539		(155)	(155)	20	X X X
92927K102	WABCO HOLDINGS INC		12/20/2017	ISI GROUP INC, NEW YORK	33.000	4,751	X X X	3,373	3,503	(130)			(130)		3,373		1,378	1,378		X X X
931427108	WALGREENS BOOTS ALLIANCE INC		12/19/2017	INVESTMENT TECH GROUP INC	100.000	7,215	X X X	8,355	8,276	79			79		8,355		(1,139)	(1,139)	155	X X X
931142103	WAL-MART STORES INC		12/19/2017	INVESTMENT TECH GROUP INC	120.000	11,852	X X X	8,328	8,294	34			34		8,328		3,523	3,523	184	X X X
254687106	WALT DISNEY CO/THE		12/19/2017	INVESTMENT TECH GROUP INC	160.000	17,884	X X X	16,713	16,675	38			38		16,713		1,171	1,171	125	X X X
93627C101	WARRIOR MET COAL INC		12/15/2017	RBC CAPITAL MARKETS LLC,	113.000	2,821	X X X	1,907							1,907		914	914	1,278	X X X
94106L109	WASTE MANAGEMENT INC		12/19/2017	INVESTMENT TECH GROUP INC	20.000	1,712	X X X	1,423	1,418	5			5		1,423		289	289	34	X X X
941848103	WATERS CORP		12/19/2017	INVESTMENT TECH GROUP INC	7.000	1,386	X X X	942	941	1			1		942		444	444		X X X
942622200	WATSCO INC		12/20/2017	ISI GROUP INC, NEW YORK	64.000	10,273	X X X	9,614	9,480	134			134		9,614		659	659	247	X X X
94733A104	WEB.COM GROUP INC		12/20/2017	ISI GROUP INC, NEW YORK	114.000	2,595	X X X	1,783	2,411	(628)			(628)		1,783		811	811		X X X
947890109	WEBSTER FINANCIAL CORP		12/20/2017	ISI GROUP INC, NEW YORK	102.000	5,758	X X X	5,217	5,537	(319)			(319)		5,217		541	541	102	X X X
949746101	WELLS FARGO & CO		12/19/2017	INVESTMENT TECH GROUP INC	350.000	21,113	X X X	19,105	19,289	(184)			(184)		19,105		2,009	2,009	539	X X X
958102105	WESTERN DIGITAL CORP		12/19/2017	INVESTMENT TECH GROUP INC	20.000	1,684	X X X	1,362	1,359	3			3		1,362		322	322	30	X X X
963320106	WHIRLPOOL CORP		12/19/2017	INVESTMENT TECH GROUP INC	10.000	1,661	X X X	1,835	1,818	17			17		1,835		(174)	(174)	43	X X X
966837106	WHOLE FOODS MARKET INC		08/28/2017	NON-BROKER TRADE	350.000	14,700	X X X	10,925	10,766	159			159		10,925		3,775	3,775	161	X X X
G96629103	WILLIS TOWERS WATSON PLC	C	12/19/2017	INVESTMENT TECH GROUP INC	20.000	3,082	X X X	2,440	2,446	(5)			(5)		2,440		642	642	25	X X X
084423102	WR BERKLEY CORP		12/20/2017	ISI GROUP INC, NEW YORK	103.000	7,268	X X X	6,423	6,851	(427)			(427)		6,423		844	844	160	X X X
384802104	WW GRAINGER INC		12/19/2017	INVESTMENT TECH GROUP INC	23.000	5,257	X X X	5,350	5,342	8			8		5,350		(93)	(93)	116	X X X
98310W108	WYNDHAM WORLDWIDE CORP		12/19/2017	INVESTMENT TECH GROUP INC	20.000	2,270	X X X	1,534	1,527	6			6		1,534		737	737	46	X X X

SCHEDULE D - PART 4

Showing All Long-Term Bonds and Stocks SOLD, REDEEMED, or Otherwise DISPOSED OF During Current Year

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year (Amortization/ Accretion)	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (Cols. 11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Contractual Maturity Date
983134107	WYNN RESORTS LTD		12/19/2017	INVESTMENT TECH GROUP INC	10.000	1,661	X X X	870	865	5			5		870		791	791	20	X X X
984121608	XEROX CORP		01/03/2017	ITG INC, NEW YORK		1,559	X X X	1,559	1,483	76			76		1,559					X X X
98421B100	XPERI CORP		12/19/2017	DEUTSCHE BK SECS INC, NY	1,020.000	27,795	X X X	40,165		0			0		40,165		(12,370)	(12,370)	698	X X X
984332106	YAHOO! INC		06/16/2017	ITG INC, NEW YORK	1,010.000	52,904	X X X	39,036	39,057	(21)			(21)		39,036		13,867	13,867		X X X
988498101	YUM! BRANDS INC		12/19/2017	INVESTMENT TECH GROUP INC	20.000	1,656	X X X	1,276	1,267	9			9		1,276		381	381	24	X X X
98956P102	ZIMMER BIOMET HOLDINGS INC		12/19/2017	INVESTMENT TECH GROUP INC	20.000	2,427	X X X	2,068	2,064	4			4		2,068		359	359	14	X X X
98978V103	ZOETIS INC		12/19/2017	INVESTMENT TECH GROUP INC	20.000	1,455	X X X	1,072	1,071	1			1		1,072		384	384	8	X X X
9099999 Subtotal - Common Stocks - Industrial and Miscellaneous (Unaffiliated)						4,648,449	X X X	3,981,767	3,908,707	(37,160)	2	5,566	(42,724)		3,981,767		666,683	666,683	55,093	X X X
Common Stocks - Mutual Funds																				
411511306	HARBOR INTERNATIONAL-INST		12/21/2017	NON-BROKER TRADE	7,401.925	500,000	X X X	431,088	432,347	(1,259)			(1,259)		431,088		68,912	68,912	29,506	X X X
411511801	HARBOR INTL GROWTH-INST		12/21/2017	NON-BROKER TRADE	44,671.347	652,987	X X X	544,544	544,990	(447)			(447)		497,531		155,456	155,456	7,859	X X X
9299999 Subtotal - Common Stocks - Mutual Funds						1,152,987	X X X	975,632	977,337	(1,705)			(1,705)		928,619		224,368	224,368	37,365	X X X
9799997 Subtotal - Common Stocks - Part 4						5,801,437	X X X	4,957,398	4,886,044	(38,866)	2	5,566	(44,430)		4,910,386		891,051	891,051	92,458	X X X
9799998 Summary Item from Part 5 for Common Stocks						287,179	X X X	277,042				7,937	(7,937)		269,105		18,074	18,074	10,503	X X X
9799999 Subtotal - Common Stocks						6,088,616	X X X	5,234,441	4,886,044	(38,866)	2	13,503	(52,367)		5,179,491		909,125	909,125	102,961	X X X
9899999 Subtotal - Preferred and Common Stocks						6,088,616	X X X	5,234,441	4,886,044	(38,866)	2	13,503	(52,367)		5,179,491		909,125	909,125	102,961	X X X
9999999 Totals						104,218,166	X X X	104,424,351	66,301,659	(38,866)	(249,916)	13,503	(302,285)		103,741,401		476,764	476,764	1,566,082	X X X

SCHEDULE D - PART 5

Showing All Long-Term Bonds and Stocks ACQUIRED During Year and Fully DISPOSED OF During Current Year

1	2	3	4	5	6	7	8	9	10	11	Change in Book/Adjusted Carrying Value					17	18	19	20	21
											12	13	14	15	16					
CUSIP Identifi- cation	Description	F O R E I G N	Date Acquired	Name of Vendor	Disposal Date	Name of Purchaser	Par Value (Bonds) or Number of Shares (Stock)	Actual Cost	Consider- ation	Book/ Adjusted Carrying Value at Disposal	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amortization)/ Accretion	Current Year's Other-Than- Temporary Impairment Recognized	Total Change in B./A.C.V. (Col. 12+ 13-14)	Total Foreign Exchange Change in B./A.C.V.	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Interest and Dividends Received During Year	Paid for Accrued Interest and Dividends
Bonds - U.S. Governments																				
912828S43 ...	U S TREASURY NOTE .75% 7/15/19		01/18/2017	MORGAN STANLEY & CO INC, NY	05/31/2017	MORGAN STANLEY & CO INC,	3,936,000	3,879,187	3,889,695	3,886,536		7,349		7,349			3,159	3,159	9,907	326
912828V31 ...	U S TREASURY NOTE 1.375% 1/15/20		01/30/2017	BMO CAPITAL MARKETS CORP, CHICAGO	09/28/2017	BARCLAYS CAPITAL INC, NEW	6,897,000	6,878,508	6,893,188	6,881,778		3,271		3,271			11,410	11,410	61,340	12,120
912828K58 ...	U S TREASURY NOTE 1.375% 4/30/20		08/30/2017	BARCLAYS CAPITAL INC, NEW YORK	11/29/2017	MORGAN STANLEY & CO INC,	5,973,000	5,966,353	5,927,053	5,967,401		1,048		1,048			(40,348)	(40,348)	47,346	27,617
912828XU9 ...	U S TREASURY NOTE 1.5% 6/15/20		06/28/2017	BARCLAYS CAPITAL INC, NEW YORK	12/28/2017	BARCLAYS CAPITAL INC, NEW	2,507,000	2,506,465	2,481,087	2,506,552		87		87			(25,466)	(25,466)	20,081	1,426
912828P46 ...	U S TREASURY NOTE 1.625% 2/15/26		02/15/2017	RBC CAPITAL MARKETS LLC, NEW YORK	08/02/2017	JPMORGAN CHASE BK/RBS SEC	405,000	376,144	386,680	377,444		1,301		1,301			9,236	9,236	3,072	109
912828W63 ...	U S TREASURY NOTE 1.625% 3/15/20		05/31/2017	BARCLAYS CAPITAL INC, NEW YORK	11/29/2017	CITIGROUP GBL	7,853,000	7,899,969	7,863,734	7,893,852		(6,117)		(6,117)			(30,118)	(30,118)	71,938	24,384
912828XR6 ...	U S TREASURY NOTE 1.75% 5/31/22		06/28/2017	CREDIT AGRICOLE USA, NEW YORK	11/30/2017	MKTS/SALOMO CREDIT AGRICOLE USA, NEW	1,813,000	1,805,406	1,793,330	1,805,907		501		501			(12,576)	(12,576)	13,984	3,891
912828V72 ...	U S TREASURY NOTE 1.875% 1/31/22		03/30/2017	DEUTSCHE BK SECS INC, NY (NWSCUS33)	09/27/2017	CREDIT AGRICOLE USA, NEW	3,216,000	3,213,576	3,223,955	3,213,708		132		132			10,247	10,247	23,889	12,353
912828V98 ...	U S TREASURY NOTE 2.25% 2/15/27		04/27/2017	BARCLAYS CAPITAL INC, NEW YORK	11/30/2017	CITADEL SECURITIES LLCC, ..	1,574,000	1,572,344	1,566,478	1,572,352		8		8			(5,874)	(5,874)	24,300	10,135
0599999 Subtotal - Bonds - U.S. Governments							34,174,000	34,097,953	34,025,201	34,105,532		7,579		7,579			(80,331)	(80,331)	275,858	92,362
Bonds - Industrial and Miscellaneous (Unaffiliated)																				
20030NCF6 ...	COMCAST CORP 144A 4.049% 11/1/52		10/18/2017	FROM COMCAST CORP	12/15/2017	BNY MELLON	199,865	207,078	207,015	207,066		(12)		(12)			(51)	(51)		
92343VBQ6 ...	VERIZON COMM 4.5% 9/15/20		08/22/2017	MERRILL LYNCH PIERCE FENNER, CHARLOTTE	11/30/2017	Call	650,000	697,665	690,066	694,670		(2,994)		(2,994)			(4,604)	(4,604)	6,094	13,000
83404FAB0 ...	SOFI PROFESSIONAL A2A 144A 1.55% 3/26/40		02/02/2017	MORGAN STANLEY & CO INC, NY	09/22/2017	Redemption	384,000	383,007	383,265	383,217		210		210			48	48	3,426	
3899999 Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated)							1,233,865	1,287,750	1,280,346	1,284,953		(2,797)		(2,797)			(4,607)	(4,607)	9,520	13,000
8399998 Subtotal - Bonds							35,407,865	35,385,703	35,305,547	35,390,485		4,782		4,782			(84,938)	(84,938)	285,377	105,362
Common Stocks - Industrial and Miscellaneous (Unaffiliated)																				
03211L102 ...	AMPLIFY SNACK BRANDS INC		10/27/2017	LIQUIDNET INC, NEW YORK	12/20/2017	ISI GROUP INC, NEW YORK	283.000	1,904	3,405	1,904							1,500	1,500		
03837J101 ...	AQUA METALS INC		03/31/2017	GOLDMAN SACHS & CO, NY	12/20/2017	ISI GROUP INC, NEW YORK	57.000	1,103	111	1,103							(992)	(992)		
G05384105 ...	ASPEN INSURANCE HOLDINGS LTD	C	09/08/2017	WILLIAM BLAIR & CO, CHICAGO	12/20/2017	ISI GROUP INC, NEW YORK	46.000	1,655	1,852	1,655							197	197	11	
05501U106 ...	AZUL SA	C	05/18/2017	WELLS FARGO SECURITIES LLC, CHARLOTTE	09/29/2017	DEUTSCHE BK SECS INC, NY	16.000	312	429	312							117	117		
09075E100 ...	BIOVERATIV INC		02/02/2017	FROM BIOGEN	03/20/2017	ITG INC, NEW YORK	126.000	5,673	6,163	5,673							490	490		
110448107 ...	BRITISH AMERICAN TOBACCO PLC		07/25/2017	CASH & STOCK MERGER	09/18/2017	ITG INC, NEW YORK	499.700	34,564	31,717	34,564							(2,847)	(2,847)	379	
14575E105 ...	CARS.COM INC		06/01/2017	FROM TEGNA INC	06/19/2017	ITG INC, NEW YORK	76.667	1,828	2,021	1,828							193	193		
206787103 ...	CONDUENT INC		01/03/2017	FROM XEROX CORP	03/20/2017	ITG INC, NEW YORK	120.000	1,559	1,880	1,559							321	321		
067383109 ...	CR BARD INC		03/20/2017	ITG INC, NEW YORK	12/19/2017	INVESTMENT TECH GROUP INC	7.000	2,090	2,337	2,090							247	247	3	
G2709G107 ...	DELPHI TECHNOLOGIES PLC		12/05/2017	FROM DELPHI AUTO	12/13/2017	FRACTIONS	106.667	3,596	5,748	3,596							2,152	2,152		
25456K101 ...	DIPLOMAT PHARMACY INC		01/23/2017	BMO CAPITAL MARKETS CORP, NEW YORK	12/20/2017	ISI GROUP INC, NEW YORK	424.000	5,573	8,519	5,573							2,946	2,946		

SCHEDULE D - PART 5

Showing All Long-Term Bonds and Stocks ACQUIRED During Year and Fully DISPOSED OF During Current Year

1	2	3	4	5	6	7	8	9	10	11	Change in Book/Adjusted Carrying Value					17	18	19	20	21
											12	13	14	15	16					
CUSIP Identifi- cation	Description	F O R E I G N	Date Acquired	Name of Vendor	Disposal Date	Name of Purchaser	Par Value (Bonds) or Number of Shares (Stock)	Actual Cost	Consider- ation	Book/ Adjusted Carrying Value at Disposal	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amortization)/ Accretion	Current Year's Other-Than- Temporary Impairment Recognized	Total Change in B./A.C.V. (Col. 12+ 13-14)	Total Foreign Exchange Change in B./A.C.V.	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Interest and Dividends Received During Year	Paid for Accrued Interest and Dividends
26078J100 ... 29250N105 ... 29363K105 ...	DOWDUPONT INC ... ENBRIDGE INC ... ENTELLUS MEDICAL INC ...	C	09/18/2017 02/27/2017 02/13/2017	ITG INC, NEW YORK Mellon Bank JEFFERIES & CO INC, NEW YORK	12/19/2017 03/20/2017 12/07/2017	FRACTIONS ITG INC, NEW YORK INVESTMENT TECH GROUP INC	120.000 797.000 2,349.000	8,422 33,408 32,621	8,565 32,804 56,352	8,422 33,408 32,621							143 (604) 23,731	143 (604) 23,731	45	
B38564108 ...	EURONAV NV	C	06/22/2017	GOLDMAN SACHS & CO, NY	12/20/2017	ISI GROUP INC, NEW YORK	140.000	1,034	1,128	1,034							94	94	5	
318672706 ...	FIRST BANCORP/PUERTO RICO	C	06/28/2017	MERRILL LYNCH PIERCE FENNER SMITH INC NY	12/20/2017	ISI GROUP INC, NEW YORK	553.000	3,142	2,763	3,142							(379)	(379)		
339750101 ...	FLOOR & DECOR HOLDINGS INC		04/27/2017	MERRILL LYNCH PIERCE FENNER SMITH INC NY	04/27/2017	MERRILL LYNCH PIERCE FENN	10.000	210	294	210							84	84		
343389102 ...	FLOTEK INDUSTRIES INC		02/28/2017	J.P. MORGAN CLEARING CORP, NEW YORK	05/03/2017	MERRILL LYNCH PIERCE FENN	1,936.000	25,822	22,716	25,822							(3,106)	(3,106)		
34553D101 ...	FORESCOUT TECHNOLOGIES INC		10/27/2017	MORGAN STANLEY & CO INC, NY	10/30/2017	MORGAN STANLEY & CO INC,	1.000	22	25	22							3	3		
34960W106 ...	FORTERRA INC		07/12/2017	WELLS FARGO SECURITIES LLC, CHARLOTTE	12/20/2017	ISI GROUP INC, NEW YORK	696.000	5,882	6,903	5,882							1,021	1,021		
G9456A100 ...	GOLAR LNG LTD	C	07/05/2017	BARCLAYS CAPITAL INC./LE, NEW JERSEY	12/20/2017	ISI GROUP INC, NEW YORK	92.000	2,100	2,681	2,100							581	581	5	
46590V100 ...	JBG SMITH PROPERTIES		07/18/2017	FROM VORNADO REALTY	09/18/2017	ITG INC, NEW YORK	105.000	4,049	3,433	4,049							(615)	(615)		
48242W106 ...	KBR INC		06/05/2017	CREDIT SUISSE, NEW YORK (CSUS)	12/20/2017	GOLDMAN SACHS & CO, NY	790.000	11,343	14,165	11,343							2,822	2,822	72	
526057302 ...	LENNAR CORP		11/09/2017	RECEIVED FROM LENNAR	12/08/2017	FRACTIONS	4.800	173	236	173							63	63		
535919500 ...	LIONS GATE ENTERTAINMENT CORP		08/04/2017	CITIGROUP GBL MKTS INC, NEW YORK	12/20/2017	ISI GROUP INC, NEW YORK	87.000	2,362	2,667	2,362							305	305		
54142L109 ...	LOGMEIN INC		02/01/2017	FROM CITRIX SYSTEMS	03/20/2017	ITG INC, NEW YORK	32.000	3,444	3,122	3,444							(323)	(323)		
55608B105 ...	MACQUARIE INFRASTRUCTURE CORP		03/02/2017	BARCLAYS CAPITAL INC./LE, NEW JERSEY	12/20/2017	ISI GROUP INC, NEW YORK	176.000	13,471	11,332	13,471							(2,138)	(2,138)	613	
594837304 ...	MICRO FOCUS			FROM HEWLETT		NON-BROKER														
Y62132108 ...	INTERNATIONAL PLC NAVIGATOR HOLDINGS LTD	C	09/01/2017 08/30/2017	PACKARD GOLDMAN SACHS & CO, NY	09/01/2017 12/20/2017	TRADE ISI GROUP INC, NEW YORK	262.293 200.000	7,474 2,207	8,561 1,995	7,474 2,207							1,087 (213)	1,087 (213)		
69354N106 ...	PRA GROUP INC		12/01/2017	BARCLAYS CAPITAL LE, NEW YORK	12/20/2017	ISI GROUP INC, NEW YORK	69.000	2,389	2,296	2,389							(92)	(92)		
74837P108 ...	QUICKLOGIC CORP		01/18/2017	INSTINET CORP, NEW YORK	12/20/2017	ISI GROUP INC, NEW YORK	1,985.000	2,552	3,209	2,552							657 (15,228)	657 (15,228)		
74876Y101 ... 78454L100 ...	QUINTILES IMS HOLDINGS INC SM ENERGY CO		09/18/2017 01/31/2017	ITG INC, NEW YORK ITG INC, NEW YORK	11/15/2017 12/20/2017	MERGER ISI GROUP INC, NEW YORK	160.000 83.000	15,228 2,583		15,228 2,583							(851)	(851)	8	
875372104 ...	TANDEM DIABETES CARE INC		05/26/2017	GOLDMAN SACHS & CO, NY	10/10/2017	DIABETES	1,319.700	18,429	10,492	10,492			7,937	(7,937)						
881609101 ...	TESORO CORP		06/19/2017	ITG INC, NEW YORK	08/01/2017	MERGER - ANDEAVOR	40.000	3,717	3,558	3,717							(159)	(159)		
92214X106 ...	VAREX IMAGING CORP		01/30/2017	FROM VAREX IMAGING CORP	03/20/2017	ITG INC, NEW YORK	44.000	1,186	1,350	1,186							163	163		
93627C101 ...	WARRIOR MET COAL INC		06/08/2017	PERSHING LLC, JERSEY CITY	12/15/2017	RBC CAPITAL MARKETS LLC,	826.000	13,915	20,619	13,915							6,704	6,704	9,362	
9099999	Subtotal - Common Stocks - Industrial and Miscellaneous (Unaffiliated)							277,042	287,179	269,105			7,937	(7,937)			18,074	18,074	10,503	

SCHEDULE D - PART 5

Showing All Long-Term Bonds and Stocks ACQUIRED During Year and Fully DISPOSED OF During Current Year

1	2	3 F O R E I G N	4 Date Acquired	5 Name of Vendor	6 Disposal Date	7 Name of Purchaser	8 Par Value (Bonds) or Number of Shares (Stock)	9 Actual Cost	10 Consider- ation	11 Book/ Adjusted Carrying Value at Disposal	Change in Book/Adjusted Carrying Value					17 Foreign Exchange Gain (Loss) on Disposal	18 Realized Gain (Loss) on Disposal	19 Total Gain (Loss) on Disposal	20 Interest and Dividends Received During Year	21 Paid for Accrued Interest and Dividends	
											12 Unrealized Valuation Increase/ (Decrease)	13 Current Year's (Amortization)/ Accretion	14 Current Year's Other-Than- Temporary Impairment Recognized	15 Total Change in B./A.C.V. (Col. 12+ 13-14)	16 Total Foreign Exchange Change in B./A.C.V.						
CUSIP Identifi- cation	Description																				
9799998	Subtotal - Common Stocks							277,042	287,179	269,105			7,937	(7,937)			18,074	18,074	18,074	10,503	
9899999	Subtotal - Preferred and Common Stocks							277,042	287,179	269,105			7,937	(7,937)			18,074	18,074	18,074	10,503	
9999999	Totals							35,662,745	35,592,726	35,659,590			4,782	7,937	(3,155)		(66,864)	(66,864)	(66,864)	295,880	105,362

E16	Schedule D - Part 6 Sn 1	NONE
E16	Schedule D - Part 6 Sn 2	NONE
E17	Schedule DA - Part 1 Short-Term Investments Owned	NONE
E18	Schedule DB - Part A Sn 1 Opt/Cap/Floors/Collars/Swaps/Forwards Open	NONE
E19	Schedule DB - Part A Sn 2 Opt/Cap/Floors/Collars/Swaps/Forwards Term.	NONE
E20	Schedule DB - Part B Sn 1 Futures Contracts Open	NONE
E21	Schedule DB - Part B Sn 2 Futures Contracts Terminated	NONE
E22	Schedule DB - Part D Sn 1 Counterparty Exposure for Derivative Instruments	NONE
E23	Schedule DB - Part D Sn 2 - Collateral Pledged By Reporting Entity	NONE
E23	Schedule DB - Part D Sn 2 - Collateral Pledged To Reporting Entity	NONE
E24	Schedule DL - Part 1 - Securities Lending Collateral Assets	NONE
E25	Schedule DL - Part 2 - Securities Lending Collateral Assets	NONE

SCHEDULE E - PART 1 - CASH

1			2	3	4	5	6	7
Depository			Code	Rate of Interest	Amount of Interest Received During Year	Amount of Interest Accrued December 31 of Current Year	Balance	*
open depositories								
Huntington Bank	Maumee, OH .....	.....	.....	.....	.....	.....	69,835,014	X X X
Mellon Bank	Pittsburg, PA .....	.....	.....	.....	.....	.....	726,752	X X X
0199998 Deposits in .....0 depositories that do not exceed the allowable limit in any one depository (See Instructions) - open depositories				.. X X X ..	.....	.....	.....	X X X
0199999 Totals - Open Depositories				.. X X X ..	.....	.....	70,561,766	X X X
0299998 Deposits in .....0 depositories that do not exceed the allowable limit in any one depository (See Instructions) - suspended depositories				.. X X X ..	.....	.....	.....	X X X
0299999 Totals - Suspended Depositories				.. X X X ..	.....	.....	.....	X X X
0399999 Total Cash On Deposit				.. X X X ..	.....	.....	70,561,766	X X X
0499999 Cash in Company's Office				.. X X X ..	 X X X ...	 X X X ...	.....	X X X
0599999 Total Cash				.. X X X ..	.....	.....	70,561,766	X X X

TOTALS OF DEPOSITORY BALANCES ON THE LAST DAY OF EACH MONTH DURING THE CURRENT YEAR

1. January	57,758,337	4. April	55,240,601	7. July	62,286,219	10. October	82,845,616
2. February	48,132,240	5. May	52,443,871	8. August	76,847,370	11. November	78,851,883
3. March	43,408,749	6. June	27,613,735	9. September	68,672,136	12. December	70,561,766

SCHEDULE E - PART 2 - CASH EQUIVALENTS
Show Investments Owned December 31 of Current Year

1	2	3	4	5	6	7	8	9
CUSIP	Description	Code	Date Acquired	Rate of Interest	Maturity Date	Book/Adjusted Carrying Value	Amount of Interest Due & Accrued	Amount Received During Year
6099999	Subtotal - Bonds - SVO Identified Funds							
8399999	Subtotals - Bonds							
Exempt Money Market Mutual Funds - as Identified by SVO								
262006885	DREYFUS GOVT PRIME MM		12/31/2017 ...	0.500	X X X	6,044,310	3,578	6,189
60934N104	FEDERATED GOVT OBLIGATIONS FUND		12/31/2017 ...	0.500	X X X	18,267		3
8599999	Subtotal - Exempt Money Market Mutual Funds - as Identified by SVO					6,062,577	3,578	6,191
8899999	Total Cash Equivalents					6,062,577	3,578	6,191

SCHEDULE E - PART 3 - SPECIAL DEPOSITS

		1	2	Deposits For the Benefit of All Policyholders		All Other Special Deposits	
		Type of Deposit	Purpose of Deposit	3 Book/Adjusted Carrying Value	4 Fair Value	5 Book/Adjusted Carrying Value	6 Fair Value
States, Etc.							
1.	Alabama (AL)						
2.	Alaska (AK)						
3.	Arizona (AZ)						
4.	Arkansas (AR)						
5.	California (CA)						
6.	Colorado (CO)						
7.	Connecticut (CT)						
8.	Delaware (DE)						
9.	District of Columbia (DC)						
10.	Florida (FL)						
11.	Georgia (GA)						
12.	Hawaii (HI)						
13.	Idaho (ID)						
14.	Illinois (IL)						
15.	Indiana (IN)						
16.	Iowa (IA)						
17.	Kansas (KS)						
18.	Kentucky (KY)						
19.	Louisiana (LA)						
20.	Maine (ME)						
21.	Maryland (MD)						
22.	Massachusetts (MA)						
23.	Michigan (MI)						
24.	Minnesota (MN)						
25.	Mississippi (MS)						
26.	Missouri (MO)						
27.	Montana (MT)						
28.	Nebraska (NE)						
29.	Nevada (NV)						
30.	New Hampshire (NH)						
31.	New Jersey (NJ)						
32.	New Mexico (NM)						
33.	New York (NY)						
34.	North Carolina (NC)						
35.	North Dakota (ND)						
36.	Ohio (OH)	B	Statutory Deposit	3,391,261	3,375,826		
37.	Oklahoma (OK)						
38.	Oregon (OR)						
39.	Pennsylvania (PA)						
40.	Rhode Island (RI)						
41.	South Carolina (SC)						
42.	South Dakota (SD)						
43.	Tennessee (TN)						
44.	Texas (TX)						
45.	Utah (UT)						
46.	Vermont (VT)						
47.	Virginia (VA)						
48.	Washington (WA)						
49.	West Virginia (WV)						
50.	Wisconsin (WI)						
51.	Wyoming (WY)						
52.	American Samoa (AS)						
53.	Guam (GU)						
54.	Puerto Rico (PR)						
55.	U.S. Virgin Islands (VI)						
56.	Northern Mariana Islands (MP)						
57.	Canada (CAN)						
58.	Aggregate Alien and Other (OT)	X X X	X X X				
59.	TOTAL	X X X	X X X	3,391,261	3,375,826		
DETAILS OF WRITE-INS							
5801.							
5802.							
5803.							
5898.	Summary of remaining write-ins for Line 58 from overflow page	X X X	X X X				
5899.	TOTALS (Lines 5801 through 5803 plus 5898) (Line 58 above)	X X X	X X X				

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