JOHN HANCOCK PREFERRED INCOME FUND III Form N-O

June 28, 2016

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM N-Q

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANIES

Investment Company Act file number 811-21287

John Hancock Preferred Income Fund III (Exact name of registrant as specified in charter)

601 Congress Street, Boston, Massachusetts 02210 (Address of principal executive offices) (Zip code)

Salvatore Schiavone, Treasurer

601 Congress Street

Boston, Massachusetts 02210

(Name and address of agent for service)

Registrant's telephone number, including area code: 617-663-4497

Date of fiscal year end: July 31

Date of reporting period: April 30, 2016

ITEM 1. SCHEDULE OF INVESTMENTS

John Hancock

Preferred Income Fund III

Quarterly portfolio holdings 4/30/16

Fund's investmentsPreferred Income Fund III

As of 4-30-16 (unaudited)

Shares Value

Preferred securities

143.0% (95.2% of \$874,975,738

Total investments)

(Cost \$825,136,180)

Consumer

11,690,163 staples 1.9%

Food and staples retailing 1.9%

Ocean

Spray

Cranberries,

135,000 Inc., 11,690,163

Series A,

6.250%

(S)(Z)

Energy 4.8% 29,013,120

Oil, gas and consumable fuels 4.8%

Kinder

Morgan, 657,000 29,013,120

Inc.,

9.750%

Financials 86.0% 526,315,408

Banks 46.3%

Bank

of

America 109,000 2,877,600

Corp.,

6.500%

Bank

of

America 41,120 1,098,726

Corp.,

6.625%

Barclays

Bank

355,000 9,201,600 PLC,

Series 3, 7.100%

Barclays

Bank 515,000

PLC,

13,585,700

Series 5, 8.125%

BB&T

Corp., 670,000 16,917,500

5.200%

210,000 5,401,200

```
BB&T
Corp.,
5.625% (Z)
Citigroup
Capital
                    444,550
         17,000
XIII,
7.008% (P)
Citigroup,
         85,000
Inc.,
                    2,208,300
5.800%
Citigroup,
Inc.,
         25,000
                    673,000
6.875%
Citigroup,
Inc.
(6.875%
to
11-15-23,
then
         446,650
                    12,323,074
3
month
LIBOR
4.130%) (Z)
Citigroup,
Inc.
(7.125%
to
9-30-23,
         465,848
                    13,025,110
then
3
month
LIBOR
+
4.040%)
First
Republic 95,000
                    2,620,100
Bank,
7.000%
HSBC
Holdings 63,500
                    1,682,750
PLC,
8.000% (Z)
HSBC
USA,
         135,000
                    3,514,050
Inc.,
6.500% (Z)
ING
Groep
         445,000
                    11,712,400
NV,
```

7.050% (Z)

ING Groep 765,000 20,058,300 NV, 7.200% **JPMorgan** Chase & 120,000 3,034,800 Co., 5.500% (Z) JPMorgan Chase & 105,000 2,743,650 Co., 6.100% JPMorgan Chase & 1,030,000 26,893,300 Co., 6.125% JPMorgan Chase & 125,000 3,293,750 Co., 6.300% JPMorgan Chase & 30,000 828,900 Co., 6.700% **RBS** Capital Funding 719,900 17,565,560 Trust V, 5.900% (Z) **RBS** Capital Funding 320,000 7,865,600 Trust VI, 6.250% (Z) Regions Financial 131,080 3,434,296 Corp., 6.375% (Z) Royal 901,000 21,804,200 Bank of

Scotland Group PLC,

```
Series L, 5.750%
Santander
Holdings
USA,
         463,000
                    11,922,250
Inc.,
Series C,
7.300% (Z)
The
PNC
Financial
Services 40,000
                    1,031,600
Group,
Inc.,
5.375%
The
PNC
Financial
Services
Group,
Inc.
(6.125%
         210,000
                   6,071,100
to
5-1-22,
then
3
month
LIBOR
4.067%)
U.S.
Bancorp
(6.000%
to
4-15-17,
then
         160,000
                   4,225,600
3
month
LIBOR
4.861%) (Z)
U.S.
Bancorp
(6.500%
to
1-15-22,
then
         888,000
                    26,249,280
3
month
LIBOR
```

4.468%) (Z)

Wells Fargo 17,309,500 & 650,000 Company, 6.000% (Z) Wells Fargo & 374,000 10,535,580 Company, 8.000% (Z) Wells Fargo & Company (6.625% to 3-15-24, 50,000 1,456,000 then 3 month **LIBOR** +3.690%) (Z) Capital markets 12.9% Deutsche Bank Contingent Capital 396,500 9,872,850 Trust II, 6.550% Deutsche Bank Contingent Capital 311,000 8,061,120 Trust III, 7.600% (Z) Morgan Stanley, 170,000 4,596,800 6.625% Morgan 95,000 2,519,400 Stanley (6.375% to 10-15-24, then 3 month **LIBOR**

+

3.708%) Morgan Stanley

Capital 160,000 4,120,000

Trust III,

6.250%

Morgan

Stanley

Capital 845,000 21,708,050

Trust

IV,

6.250% (Z)

2SEE NOTES TO FUND'S INVESTMENTS

Preferred Income Fund III

Shares

Financials (continued)

Value

```
Capital markets (continued)
Morgan
Stanley
Capital
         95,000
                  $2,428,200
Trust
V,
5.750%
State
Street
         65,000
                  1,704,300
Corp.,
5.250% (Z)
State
Street
         795,000 21,480,900
Corp.,
6.000% (Z)
The
Bank
of
New
         43,000
                  1,102,950
York
Mellon
Corp.,
5.200%
The
Goldman
Sachs
         60,000
                  1,539,600
Group,
Inc.,
5.950% (Z)
Consumer finance 4.6%
Capital
One
Financial 289,250 7,639,093
Corp.,
6.200\%
Capital
One
Financial 40,000
                  1,097,600
Corp.,
6.700%
HSBC
         635,000 16,471,900
Finance
Corp.,
Depositary
Shares,
```

Series B, 6.360% (Z) Navient Corp., 50,000 963,000 6.000% (Z) SLM Corp., 44,899 2,121,478 Series A, 6.970% (Z) Insurance 9.3% Aegon NV. 355,492 9,143,254 6.375% (Z) Aegon 330,000 8,629,500 NV. 6.500% (Z) Prudential Financial, 150,000 3,958,500 Inc., 5.750% (Z) Prudential PLC, 130,700 3,420,419 6.500% (Z) RenaissanceRe Holdings, 15,000 383,700 Ltd., Series C, 6.080% The Phoenix Companie \$,74,500 10,628,250 Inc., 7.450% W.R. Berkley 805,000 20,479,200 Corp., 5.625% (Z) Real estate investment trusts 12.8% Digital Realty Trust, 40,134 1,115,725 Inc., 7.375% Kimco Realty 955,000 24,944,600 Corp., 6.000% (Z) Public Storage, 255,000 6,630,000 5.200%

439,500 11,563,245

Public Storage, 5.750% Public Storage, 30,000 811,500 5.875% **Public** Storage, 220,000 5,645,200 6.350% (Z) Senior Housing Properties 875,000 22,093,748 Trust, 5.625% (Z) Ventas Realty 215,000 5,521,200 LP, 5.450% Thrifts and mortgage finance 0.1% Federal National Mortgage 80,000 Association, 311,200 Series S. 8.250% (I) Industrials 2.3% 13,812,750 Machinery 2.3% Stanley Black & 525,000 13,812,750 Decker, Inc., 5.750% (Z) Telecommunication 73,612,175 services 12.0% Diversified telecommunication services 5.2% **Qwest** Corp., 20,000 489,800 6.125% Owest Corp., 65,000 1,660,750 6.875% (Z) Qwest Corp., 60,000 1,530,000 7.000% (Z) Qwest Corp., 777,500 19,872,900 7.375% (Z)

174,500 4,486,395

Qwest

Corp.,

7.500%

Verizon

Communications 4,060,750

Inc.,

5.900% (Z)

Wireless telecommunication

services 6.8%

Telephone

&

Data Systems,

473,000 12,070,960

Inc.,

6.875%

Telephone

&

Data

415,000 10,549,300

Systems,

Inc.,

7.000%

United

States

Cellular 742,000 18,891,320

Corp.,

6.950% (Z)

Utilities 36.0% 220,532,122

Electric utilities 27.1%

Duke

Energy

960,000 25,248,000

Corp.,

5.125% (Z)

SEE NOTES TO FUND'S INVESTMENTS3

Preferred Income Fund III

Utilities (continued)	Shares	Value
Electric utilities (continued)		
Entergy		
Arkansas,	105,100	\$2,657,979
Inc.,	,	. , ,
5.750% (Z)		
Entergy Louisiana		
LLC,	240,000	6,067,200
5.250% (Z)		
Entergy		
Louisiana		
LLC,	312,625	7,925,044
5.875% (Z)		
Entergy		
Louisiana	190,403	4,860,989
LLC, 6.000%	,	
Entergy		
Mississippi,	112 500	2 964 250
Inc.,	112,500	2,864,250
6.000% (Z)		
Entergy		
Mississippi,	156,706	4,063,387
Inc.,	130,700	4,005,567
6.200% (Z)		
FPL Group		
Capital Trust	295,000	7,699,500
I, 5.875% (Z)		
Gulf Power		
Company,	140,000	3,539,200
5.750%		
HECO Conital Trust	229 100	6.022.245
Capital Trust	228,100	6,033,245
III, 6.500% Interstate		
Power &		
Light	202,470	5,482,888
Company,	202,470	3,402,000
5.100% (Z)		
NextEra		
Energy		
Capital	200,000	5,090,000
Holdings,	,	, ,
Inc., 5.125%		
NextEra	745,000	19,302,950
Energy		
Capital		

Holdings,		
Inc.,		
5.700% (Z)		
PPL Capital		
Funding,	1,124,024	29,977,720
Inc., 5.900%		
SCE Trust I,	210.000	5 252 202
5.625%	210,000	5,373,900
SCE Trust II,	(2 (0 0 0	46070000
5.100% (Z)	636,000	16,059,000
SCE Trust III		
(5.750% to		
3-15-24, then		
3 month	120,000	3,264,000
LIBOR +		
2.990%) (Z)		
The Southern		
Company,	380,000	10,286,600
6.250% (Z)	360,000	10,280,000
Multi-utilities 8.9%		
BGE Capital	762,000	10 912 000
Trust II,	762,000	19,812,000
6.200% (Z)		
DTE Energy	(47,000	16 762 770
Company,	647,000	16,763,770
5.250% (Z)		
DTE Energy	407.000	10.570.500
Company,	405,000	10,570,500
6.500% (Z)		
Integrys		
Holding, Inc.		
(6.000% to		
8-1-23, then	287,500	7,590,000
3 month		
LIBOR +		
3.220%) (Z)		
Common stocks 3.7% (2.5°	% of Total	\$22,722,600
investments)		Ψ22,722,000
(Cost \$20,653,332)		
Energy 3.2%		19,719,600
Oil, gas and consumable fu	els 3.2%	
Royal Dutch		
Shell PLC,	160,000	8,462,400
ADR, Class	160,000	0,402,400
A		
Spectra	260,000	11 257 200
Energy Corp.	360,000	11,257,200
Utilities 0.5%		3,003,000
Multi-utilities 0.5%		
CenterPoint Energy, Inc.	140,000	3,003,000
Rate (%) Maturity	·	Value

Corporate bonds 2.2% (1.5% of Total \$13,789,500 investments) (Cost \$17,633,488) Energy 1.2% 7,611,000 Oil, gas and consumable fuels 1.2% Energy Transfer 3.633 Partners 11-01-66 12,900,000 7,611,000 LP (P) Utilities 1.0% 6,178,500 Electric utilities 0.5% Southern California Edison Company (6.250% to 2-1-26,250 02-01-22 3,000,000 3,291,000 then 3 month **LIBOR** 4.199%) (Q) (Z) Multi-utilities 0.5% Dominion Resources, Inc. (5.750% to 10-1-24 5.750 10-01-54 3,000,000 2,887,500 then 3 month **LIBOR** 3.057%) 4SEE NOTES TO FUND'S INVESTMENTS

Preferred Income Fund III

Yield* (%) Maturity datPar value^ Value Short-term investments 1.2% (0.8% of \$7,308,960 Total investments) (Cost \$7,308,960) U.S. Government Agency 1.2% 7,169,960 Federal Home $\underset{\mathsf{Bank}}{\mathsf{Loan}} 0.200$ 05-02-16 7,170,000 7,169,960 Discount Note Repurchase agreement 0.0% 139,000 Repurchase Agreement with State Street Corp. dated 4-29-16 at 0.030% to be repurchased at \$139,000 on 5-2-16, 139,000 139,000 collateralized by \$145,000 U.S. Treasury Notes, 1.125% due 2-28-21 (valued at \$143,731, including interest) **Total investments (Cost \$870,731,960)** \$918,796,798 150.1%

Other assets and liabilities, net (50.1%) (\$306,834,047) Total net assets 100.0% \$611,962,751

The percentage shown for each investment category is the total value of the category

as a percentage of the net assets of the fund. ^All par values are denominated in U.S. dollars unless otherwise indicated.

Key to Security Abbreviations and

Legend

American

ADR Depositary

Receipts

London

LIBOR Interbank

Offered Rate

Non-income

(I) producing

security.

Variable rate obligation.

The coupon

(P) rate shown

represents the

rate at period

end.

Perpetual

bonds have no

stated maturity

date. Date

(Q) date. Date shown as

maturity date

is next call

date.

These

securities are

exempt from

registration

under Rule

144A of the

Securities Act

of 1933. Such

(S) securities may

be resold,

normally to

qualified

institutional

buyers, in

transactions

exempt from

registration.

(Z)

All or a

portion of this

security is

pledged as

collateral

pursuant to the

Credit Facility

Agreement.

Total collateral

value at

4-30-16 was

\$504,735,522.

Yield

represents

either the

annualized

yield at the

date of

purchase, the

stated coupon

rate or, for

floating rate

securities, the

rate at period

end.

At 4-30-16,

the aggregate

cost of

investment

securities for

federal income

tax purposes

was

\$870,751,867.

Net unrealized

appreciation

aggregated to

\$48,044,931,

of which

\$60,841,163

related to

appreciated

investment

securities and

\$12,796,232

related to

depreciated

investment

securities.

The fund had the following country composition as a percentage of net assets on 4-30-16:

United States 88.3% Netherlands 6.3% United Kingdom 5.4% TOTAL 100.0%

SEE NOTES TO FUND'S INVESTMENTS5

Notes to Fund's investments (unaudited)

Security valuation. Investments are stated at value as of the scheduled close of regular trading on the New York Stock Exchange (NYSE), normally at 4:00 p.m., Eastern Time. In case of emergency or other disruption resulting in the NYSE not opening for trading or the NYSE closing at a time other than the regularly scheduled close, the net asset value may be determined as of the regularly scheduled close of the NYSE pursuant to the fund's Valuation Policies and Procedures. The time at which shares and transactions are priced and until which orders are accepted may vary to the extent permitted by the Securities and Exchange Commission and applicable regulations. In order to value the securities, the fund uses the following valuation techniques: Equity securities held by the fund are typically valued at the last sale price or official closing price on the exchange or principal market where the security was acquired or most likely will be sold. In the event there were no sales during the day or closing prices are not available, the securities are valued using the last available bid price. Debt obligations are valued based on the evaluated prices provided by an independent pricing vendor or from broker-dealers. Independent pricing vendors utilize matrix pricing which takes into account factors such as institutional-size trading in similar groups of securities, yield, quality, coupon rate, maturity, type of issue, trading characteristics and other market data, as well as broker supplied prices. Swaps are valued using evaluated prices obtained from an independent pricing vendor. Futures contracts are valued at settlement prices, which are the official closing prices published by the exchange on which they trade.

In certain instances, the Pricing Committee may determine to value equity securities using prices obtained from another exchange or market if trading on the exchange or market on which prices are typically obtained did not open for trading as scheduled, or if trading closed earlier than scheduled, and trading occurred as normal on another exchange or market.

Other portfolio securities and assets, for which reliable market quotations are not readily available, are valued at fair value as determined in good faith by the fund's Pricing Committee following procedures established by the Board of Trustees. The frequency with which these fair valuation procedures are used cannot be predicted and fair value of securities may differ significantly from the value that would have been used had a ready market for such securities existed.

The fund uses a three-tier hierarchy to prioritize the pricing assumptions, referred to as inputs, used in valuation techniques to measure fair value. Level 1 includes securities valued using quoted prices in active markets for identical securities. Level 2 includes securities valued using other significant observable inputs. Observable inputs may include quoted prices for similar securities, interest rates, prepayment speeds and credit risk. Prices for securities valued using these inputs are received from independent pricing vendors and brokers and are based on an evaluation of the inputs described. Level 3 includes securities valued using significant unobservable inputs when market prices are not readily available or reliable, including the fund's own assumptions in determining the fair value of investments. Factors used in determining value may include market or issuer specific events or trends, changes in interest rates and credit quality. The inputs or methodology used for valuing securities are not necessarily an indication of the risks associated with investing in those securities. Changes in valuation techniques and related inputs may result in transfers into or out of an assigned level within the disclosure hierarchy.

The following is a summary of the values by input classification of the fund's investments as of April 30, 2016, by major security category or type:

	Total value at 4-30-16	Level 1 quoted price	Level 2 significant observable inputs	Level 3 significant unobservable inputs
Preferred securities				
Consumer staples	\$11,690,163		\$11,690,163	

Energy	29,013,120	\$29,013,120	
Financials	526,315,408	526,315,408	
Industrials	13,812,750	13,812,750	
Telecommunication services	73,612,175	69,551,425	4,060,750
Utilities	220,532,122	212,942,122	7,590,000
Common stocks	22,722,600	22,722,600	
Corporate bonds	13,789,500		13,789,500
Short-term investments	7,308,960		7,308,960
Total investments in	\$918,796,798	\$874,357,425	\$44,439,373
securities	\$918,/90,/98	\$874,357,425	\$44,439,373
Other financial instruments:			
Futures	\$465,750	\$465,750	
Interest rate swaps	(524,750)		(\$524,750)

Securities with a market value of approximately \$7,943,625 at the beginning of the year were transferred from Level 1 to Level 2 during the period since quoted prices in active markets for identical securities were no longer available and securities were valued using other significant inputs.

Repurchase agreements. The fund may enter into repurchase agreements. When the fund enters into a repurchase agreement, it receives collateral that is held in a segregated account by the fund's custodian. The collateral amount is marked-to-market and monitored on a daily basis to ensure that the collateral held is in an amount not less than the principal amount of the repurchase agreement plus any accrued interest. Collateral received by the fund for repurchase agreements is disclosed in the Fund's investments as part of the caption related to the repurchase agreement.

Repurchase agreements are typically governed by the terms and conditions of the Master Repurchase Agreement and/or Global Master Repurchase Agreement (collectively, MRA). Upon an event of default, the non-defaulting party may close out all transactions traded under the MRA and net amounts owed. Absent an event of

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default, assets and liabilities resulting from repurchase agreements are not offset. In the event of a default by the counterparty, realization of the collateral proceeds could be delayed, during which time the collateral value may decline or the counterparty may have insufficient assets to pay back claims resulting from close-out of the transactions.

Derivative instruments. The fund may invest in derivatives in order to meet its investment objectives. Derivatives include a variety of different instruments that may be traded in the OTC market, on a regulated exchange or through a clearing facility. The risks in using derivatives vary depending upon the structure of the instruments, including the use of leverage, optionality, the liquidity or lack of liquidity of the contract, the creditworthiness of the counterparty or clearing organization and the volatility of the position. Some derivatives involve risks that are potentially greater than the risks associated with investing directly in the referenced securities or other referenced underlying instrument. Specifically, the fund is exposed to the risk that the counterparty to an OTC derivatives contract will be unable or unwilling to make timely settlement payments or otherwise honor its obligations. OTC derivatives transactions typically can only be closed out with the other party to the transaction.

Futures. A futures contract is a contractual agreement to buy or sell a particular currency or financial instrument at a pre-determined price in the future. Risks related to the use of futures contracts include possible illiquidity of the futures markets and contract prices that can be highly volatile and imperfectly correlated to movements in the underlying financial instrument. Use of long futures contracts subjects the funds to the risk of loss up to the notional value of the futures contracts. Use of short futures contracts subjects the funds to unlimited risk of loss.

During the period ended April 30, 2016, the fund used futures contracts to manage against anticipated interest rate changes. The following table summarizes the contracts held at April 30, 2016.

Open contracts	Number of contracts	Position	Expiration date	Notional basis	Notional value	Unrealized appreciation (depreciation)
10-Year U.S. Treasury Note Futures	680	Short	Jun 2016	(\$88,908,250)	(\$88,442,500)	\$465,750
						\$465.750

Notional basis refers to the contractual amount agreed upon at inception of open contracts; notional value represents the current value of the open contract.

Interest rate swaps. Interest rate swaps represent an agreement between the fund and a counterparty to exchange cash flows based on the difference between two interest rates applied to a notional amount. The payment flows are usually netted against each other, with the difference being paid by one party to the other. The fund settles accrued net interest receivable or payable under the swap contracts at specified, future intervals. Swap agreements are privately negotiated in the OTC market or may be executed on a registered commodities exchange (centrally cleared swaps). Upfront payments made/received by the fund are amortized/accreted for financial reporting purposes, with the unamortized/unaccreted portion included in the Statement of assets and liabilities. (include previous sentence only if applies) Swaps are marked-to-market daily and the change in value is recorded as unrealized appreciation/depreciation of swap contracts. A termination payment by the counterparty or the fund is recorded as realized gain or loss, as well as the net periodic payments received or paid by the fund. The value of the swap will typically impose collateral posting obligations on the party that is considered out-of-the-money on the swap.

During the period ended April 30, 2016, the fund used interest rate swaps to manage against anticipated rate changes. The following table summarizes the interest rate swap contracts held as of April 30, 2016.

Counterparty

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	USD notional amount	Payments made by fund	Payments received by fund	Maturity date	Market value
Morgan Stanley Capital Services	\$72,000,000	Fixed 1.4625%	3 Month LIBOR (a)	Aug 2016	(\$300,334)
Morgan Stanley Capital Services	72,000,000	Fixed 0.8750%	3 Month LIBOR (a)	Jul 2017	(224,416)
· · · · ·	\$144,000,000				(\$524,750)

⁽a) At 4-30-16, the 3-month LIBOR rate was 0.63660%

For additional information on the fund's significant accounting policies, please refer to the fund's most recent semiannual or annual shareholder report.

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More information

How to contact us

Internet www.jhinvestments.com

Computershare

Mail P.O. Box 30170

College Station, TX 77842-3170

Customer service representatives **800-852-0218** Portfolio commentary **800-344-7054**

Phone 24-hour automated information 800-843-0090

TDD line **800-231-5469**

P12Q304/16

6/16

This report is for the information of the shareholders of John Hancock Preferred Income Fund III.

ITEM 2. CONTROLS AND PROCEDURES.

- (a) Based upon their evaluation of the registrant's disclosure controls and procedures as conducted within 90 days of the filing date of this Form N-Q, the registrant's principal executive officer and principal accounting officer have concluded that those disclosure controls and procedures provide reasonable assurance that the material information required to be disclosed by the registrant on this report is recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commission's rules and forms.
- (b) There were no changes in the registrant's internal control over financial reporting that occurred during the registrant's last fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting.

ITEM 3. EXHIBITS.

Separate certifications for the registrant's principal executive officer and principal accounting officer, as required by Rule 30a-2(a) under the Investment Company Act of 1940, are attached.

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.
John Hancock Preferred Income Fund III
By:
/s/ Andrew Arnott
Andrew Arnott
President
Date: June 17, 2016
Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the date indicated.
By:

/s/ Andrew Arnott			
Andrew Arnott			
President			
Date: June 17, 2016			
By:			
/s/ Charles A. Rizzo	-		
Charles A. Rizzo			
Chief Financial Officer			
Date: June 17, 2016			