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

FORM 10-Q

(Mark One)

☒ **QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES
EXCHANGE ACT OF 1934**

For the quarterly period ended March 31, 2017

OR

☐ **TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES
EXCHANGE ACT OF 1934**

For the transition period from

to

Commission File Number:

001-33238

POWERSHARES DB AGRICULTURE FUND

(A Series of PowerShares DB Multi-Sector Commodity Trust)

(Exact name of Registrant as specified in its charter)

Delaware

(State or Other Jurisdiction of
Incorporation or Organization)

c/o Invesco PowerShares Capital Management LLC

3500 Lacey Road, Suite 700

Downers Grove, Illinois

(Address of Principal Executive Offices)

87-0778078

(I.R.S. Employer
Identification No.)

60515

(Zip Code)

Registrant's telephone number, including area code: (800) 983-0903

Indicate by check mark whether the Registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the Registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes ☒ No ☐

Indicate by check mark whether the Registrant has submitted electronically and posted on its corporate Web site, if any, an Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the Registrant was required to submit and post such files). Yes ☒ No ☐

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act. (Check one):

Large Accelerated Filer ☒

Non-Accelerated Filer ☐ (Do not check if a smaller reporting company)

Accelerated Filer ☐

Smaller reporting company ☐

Emerging growth company ☐

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. ☐

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes ☐ No ☒

Indicate the number of outstanding Shares as of March 31, 2017: 36,800,000 Shares.

POWERSHARES DB AGRICULTURE FUND
(A SERIES OF POWERSHARES DB MULTI-SECTOR COMMODITY TRUST)
QUARTER ENDED MARCH 31, 2017
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PART I. FINANCIAL INFORMATION

ITEM 1. FINANCIAL STATEMENTS.

PowerShares DB Agriculture Fund ***Statements of Financial Condition*** ***March 31, 2017 and December 31, 2016*** ***(Unaudited)***

	<u>March 31,</u> <u>2017</u>	<u>December 31,</u> <u>2016</u>
Assets		
United States Treasury Obligations, at value (cost \$626,665,013 and \$702,232,971, respectively)	\$ 626,613,653	\$ 702,215,941
Affiliated Investments, at value (cost \$99,309,141 and \$19,456,137, respectively)	99,335,830	19,456,137
Total Investments, at value (cost \$725,974,154 and \$721,689,108, respectively)	725,949,483	721,672,078
Cash held by custodian	—	2,181,236
Receivable for:		
Dividends from affiliates	11,613	10,304
Variation margin	1,582,671	—
Total assets	<u>\$ 727,543,767</u>	<u>\$ 723,863,618</u>
Liabilities		
Payable for:		
Variation margin	\$ —	\$ 114,786
Management fee	545,120	516,160
Brokerage commissions and fees	4,992	3,102
Total liabilities	550,112	634,048
Commitments and Contingencies (Note 10)		
Equity		
Shareholder's equity—General Shares	790	799
Shareholders' equity—Shares	726,992,865	723,228,771
Total shareholders' equity	726,993,655	723,229,570
Total liabilities and equity	<u>\$ 727,543,767</u>	<u>\$ 723,863,618</u>
General Shares outstanding	40	40
Shares outstanding	36,800,000	36,200,000
Net asset value per share	\$ 19.76	\$ 19.98
Market value per share	\$ 19.77	\$ 19.98

See accompanying Notes to Unaudited Financial Statements which are an integral part of the financial statements.

PowerShares DB Agriculture Fund

Schedule of Investments

March 31, 2017

(Unaudited)

Description	Percentage of Shareholders' Equity	Value	Principal Value
United States Treasury Obligations ^(a)			
U.S. Treasury Bills, 0.570% due April 6, 2017	22.01%	\$ 159,992,640	\$ 160,000,000
U.S. Treasury Bills, 0.745% due April 27, 2017	24.61	178,913,543	179,000,000
U.S. Treasury Bills, 0.540% due May 18, 2017	20.47	148,866,347	149,000,000
U.S. Treasury Bills, 0.515% due June 1, 2017 ^(b)	19.10	138,841,123	139,000,000
Total United States Treasury Obligations (cost \$626,665,013)	86.19%	\$ 626,613,653	
Affiliated Investments			Shares
Exchange-Traded Fund			
PowerShares Treasury Collateral Portfolio (cost \$78,999,188) ^(c)	10.87	79,025,877	749,700
Money Market Mutual Fund			
Premier U.S. Government Money Portfolio - Institutional Class, 0.60% (cost \$20,309,953) ^(d)	2.80	20,309,953	20,309,953
Total Affiliated Investments (cost \$99,309,141)	13.67%	\$ 99,335,830	
Total Investments (cost \$725,974,154)	99.86%	\$ 725,949,483	

- (a) Security may be traded on a discount basis. The interest rate shown represents the discount rate at the most recent auction date of the security prior to period end.
- (b) United States Treasury Obligations of \$104,874,000 are on deposit with the Commodity Broker and held as maintenance margin for open futures contracts.
- (c) Affiliated company. The security and the Fund are affiliated by having the same investment adviser. See Note 6.
- (d) The security and the Fund are advised by wholly-owned subsidiaries of Invesco Ltd. and are therefore considered to be affiliated. The rate shown is the 7-day SEC standardized yield as of March 31, 2017.

Description	Unrealized Appreciation/ (Depreciation) as a Percentage of Shareholders' Equity	Unrealized Appreciation/ (Depreciation) ^(e)	Notional Value
Commodity Futures Contracts			
CBOT Corn (4,883 contracts, settlement date September 14, 2017)	0.28%	\$ 2,070,195	\$ 92,593,887
CBOT Soybean (1,885 contracts, settlement date November 14, 2017)	(0.23)	(1,673,221)	89,914,500
CBOT Wheat (2,023 contracts, settlement date July 14, 2017)	(1.18)	(8,567,643)	44,404,850
CBOT Wheat KCB (2,043 contracts, settlement date July 14, 2017)	(1.12)	(8,169,350)	44,307,563
CME Feeder Cattle (539 contracts, settlement date May 25, 2017)	0.39	2,825,545	35,762,650
CME Lean Hogs (2,370 contracts, settlement date June 14, 2017)	(0.43)	(3,137,100)	70,009,800
CME Live Cattle (2,472 contracts, settlement date June 30, 2017)	0.61	4,465,398	109,633,200
NYB-ICE Cocoa (3,362 contracts, settlement date May 15, 2017)	0.24	1,711,958	70,433,900
NYB-ICE Coffee (1,276 contracts, settlement date May 18, 2017)	(0.49)	(3,586,404)	66,655,050
NYB-ICE Cotton (594 contracts, settlement date May 8, 2017)	0.02	170,490	22,967,010
NYB-ICE Sugar (4,189 contracts, settlement date September 29, 2017)	(1.58)	(11,471,673)	80,274,645
Total Commodity Futures Contracts	(3.49)%	\$ (25,361,805)	\$ 726,957,055

- (e) Unrealized appreciation/(depreciation) is presented above, net by contract.

See accompanying Notes to Unaudited Financial Statements which are an integral part of the financial statements.

PowerShares DB Agriculture Fund

Schedule of Investments

December 31, 2016

(Unaudited)

Description	Percentage of Shareholders' Equity	Value	Principal Value
United States Treasury Obligations ^(a)			
U.S. Treasury Bills, 0.490% due January 19, 2017	17.56%	\$ 126,977,013	\$ 127,000,000
U.S. Treasury Bills, 0.485% due January 26, 2017	9.81	70,981,327	71,000,000
U.S. Treasury Bills, 0.490% due March 2, 2017	17.13	123,905,140	124,000,000
U.S. Treasury Bills, 0.530% due April 6, 2017 ^(b)	32.03	231,687,264	232,000,000
U.S. Treasury Bills, 0.625% due May 18, 2017	20.56	148,665,197	149,000,000
Total United States Treasury Obligations (cost \$702,232,971)	97.09%	\$ 702,215,941	
Money Market Mutual Fund			Shares
Premier U.S. Government Money Portfolio - Institutional Class, 0.41% ^(c) (cost \$19,456,137)	2.69%	19,456,137	19,456,137
Total Investments (cost \$721,689,108)	99.78%	\$ 721,672,078	

- (a) Security may be traded on a discount basis. The interest rate shown represents the discount rate at the most recent auction date of the security prior to year end.
- (b) United States Treasury Obligations of \$104,853,000 are on deposit with the Commodity Broker and held as maintenance margin for open futures contracts.
- (c) The security and the Fund are advised by wholly-owned subsidiaries of Invesco Ltd. and are therefore considered to be affiliated. The rate shown is the 7-day SEC standardized yield as of December 31, 2016.

Description	Unrealized Appreciation/ (Depreciation) as a Percentage of Shareholders' Equity	Unrealized Appreciation/ (Depreciation) ^(d)	Notional Value
Commodity Futures Contracts			
CBOT Corn (4,811 contracts, settlement date September 14, 2017)	0.13%	\$ 934,349	\$ 89,304,188
CBOT Soybean (1,857 contracts, settlement date November 14, 2017)	0.32	2,343,146	91,851,862
CBOT Wheat (1,994 contracts, settlement date July 14, 2017)	(1.44)	(10,374,494)	43,294,725
CBOT Wheat KCB (2,012 contracts, settlement date July 14, 2017)	(1.16)	(8,400,291)	44,389,750
CME Feeder Cattle (529 contracts, settlement date March 30, 2017)	0.09	625,968	33,088,950
CME Lean Hogs (2,825 contracts, settlement date February 14, 2017)	1.87	13,494,886	74,749,500
CME Live Cattle (2,219 contracts, settlement date February 28, 2017)	1.39	10,023,897	103,005,980
NYB-ICE Cocoa (3,329 contracts, settlement date March 16, 2017)	(1.73)	(12,524,796)	70,774,540
NYB-ICE Coffee (1,279 contracts, settlement date March 21, 2017)	(2.29)	(16,548,729)	65,732,606
NYB-ICE Cotton (591 contracts, settlement date March 9, 2017)	0.06	471,475	20,877,075
NYB-ICE Sugar (4,126 contracts, settlement date September 29, 2017)	(0.57)	(4,145,579)	86,183,888
Total Commodity Futures Contracts	(3.33)%	\$ (24,100,168)	\$ 723,253,064

- (d) Unrealized appreciation/(depreciation) is presented above, net by contract.

See accompanying Notes to Unaudited Financial Statements which are an integral part of the financial statements.

PowerShares DB Agriculture Fund
Statements of Income and Expenses
For the Three Months Ended March 31, 2017 and 2016
(Unaudited)

	Three Months Ended March 31,	
	2017	2016
Income		
Interest Income	\$ 851,088	\$ 319,313
Dividends from Affiliates	51,576	—
Total Income	902,664	319,313
Expenses		
Management Fee	1,632,925	1,357,655
Brokerage Commissions and Fees	141,187	93,154
Interest Expense	2,184	2,387
Total Expenses	1,776,296	1,453,196
Less: Waivers	(33,166)	—
Net Expenses	1,743,130	1,453,196
Net Investment Income (Loss)	(840,466)	(1,133,883)
Net Realized and Net Change in Unrealized Gain (Loss) on United States Treasury Obligations, Affiliated Investments and Commodity Futures Contracts		
Net Realized Gain (Loss) on		
United States Treasury Obligations	(4,764)	90
Commodity Futures Contracts	(8,135,085)	(7,117,806)
Net Realized Gain (Loss)	(8,139,849)	(7,117,716)
Net Change in Unrealized Gain (Loss) on		
United States Treasury Obligations	(34,330)	50,096
Affiliated Investments	26,689	—
Commodity Futures Contracts	(1,261,637)	4,375,172
Net Change in Unrealized Gain (Loss)	(1,269,278)	4,425,268
Net Realized and Net Change in Unrealized Gain (Loss) on United States Treasury Obligations, Affiliated Investments and Commodity Futures Contracts	(9,409,127)	(2,692,448)
Net Income (Loss)	<u>\$ (10,249,593)</u>	<u>\$ (3,826,331)</u>

See accompanying Notes to Unaudited Financial Statements which are an integral part of the financial statements.

PowerShares DB Agriculture Fund
Statement of Changes in Shareholders' Equity
For the Three Months Ended March 31, 2017
(Unaudited)

	General Shares		Shares		Total Shareholders' Equity
	Shares	Total Equity	Shares	Total Equity	
Balance at January 1, 2017	40	\$ 799	36,200,000	\$ 723,228,771	\$ 723,229,570
Purchases of Shares			5,800,000	119,100,783	119,100,783
Redemption of Shares			(5,200,000)	(105,087,105)	(105,087,105)
Net Increase (Decrease) due to Share Transactions			600,000	14,013,678	14,013,678
Net Income (Loss)					
Net Investment Income (Loss)		(1)		(840,465)	(840,466)
Net Realized Gain (Loss) on United States Treasury Obligations, Affiliated Investments and Commodity Futures Contracts		(7)		(8,139,842)	(8,139,849)
Net Change in Unrealized Gain (Loss) on United States Treasury Obligations, Affiliated Investments and Commodity Futures Contracts		(1)		(1,269,277)	(1,269,278)
Net Income (Loss)		(9)		(10,249,584)	(10,249,593)
Net Change in Shareholders' Equity	—	(9)	600,000	3,764,094	3,764,085
Balance at March 31, 2017	40	\$ 790	36,800,000	\$ 726,992,865	\$ 726,993,655

See accompanying Notes to Unaudited Financial Statements which are an integral part of the financial statements.

PowerShares DB Agriculture Fund
Statement of Changes in Shareholders' Equity
For the Three Months Ended March 31, 2016
(Unaudited)

	General Shares		Shares		Total Shareholders' Equity
	Shares	Total Equity	Shares	Total Equity	
Balance at January 1, 2016	40	\$ 827	32,600,000	\$673,877,800	\$673,878,627
Purchases of Shares			2,200,000	45,470,058	45,470,058
Redemption of Shares			(2,400,000)	(48,471,519)	(48,471,519)
Net Increase (Decrease) due to Share Transactions			(200,000)	(3,001,461)	(3,001,461)
Net Income (Loss)					
Net Investment Income (Loss)		(1)		(1,133,882)	(1,133,883)
Net Realized Gain (Loss) on United States Treasury Obligations and Commodity Futures Contracts		(5)		(7,117,711)	(7,117,716)
Net Change in Unrealized Gain (Loss) on United States Treasury Obligations and Commodity Futures Contracts		3		4,425,265	4,425,268
Net Income (Loss)		(3)		(3,826,328)	(3,826,331)
Net Change in Shareholders' Equity	—	(3)	(200,000)	(6,827,789)	(6,827,792)
Balance at March 31, 2016	40	\$ 824	32,400,000	\$667,050,011	\$667,050,835

See accompanying Notes to Unaudited Financial Statements which are an integral part of the financial statements.

PowerShares DB Agriculture Fund
Statements of Cash Flows
For the Three Months Ended March 31, 2017 and 2016
(Unaudited)

	Three Months Ended March 31,	
	2017	2016
Cash flows from operating activities:		
Net Income (Loss)	\$ (10,249,593)	\$ (3,826,331)
Adjustments to reconcile net income (loss) to net cash provided by (used for) operating activities:		
Cost of securities purchased	(317,560,413)	(647,548,502)
Proceeds from securities sold and matured	393,974,695	626,999,999
Cost of affiliated investments purchased	(430,944,975)	—
Proceeds from affiliated investments sold	351,091,971	—
Net accretion of discount on United States Treasury Obligations	(851,088)	(319,313)
Net realized (gain) loss on United States Treasury Obligations and Affiliated Investments	4,764	(90)
Net change in unrealized (gain) loss on United States Treasury Obligations, Affiliated Investments and Commodity Futures Contracts	7,641	(50,096)
Change in operating receivables and liabilities:		
Variation margin	(1,697,457)	5,791,803
Dividends from affiliates	(1,309)	—
Management fee	28,960	(64,550)
Brokerage commissions and fees	1,890	(2)
Net cash provided by (used for) operating activities	(16,194,914)	(19,017,082)
Cash flows from financing activities:		
Proceeds from purchases of Shares	119,100,783	45,470,058
Redemption of Shares	(105,087,105)	(48,471,519)
Net cash provided by (used for) financing activities	14,013,678	(3,001,461)
Net change in cash	(2,181,236)	(22,018,543)
Cash at beginning of period	2,181,236	45,309,372
Cash at end of period	<u>\$ —</u>	<u>\$ 23,290,829</u>
Supplemental disclosure of cash flow information		
Cash paid for interest	\$ 2,184	\$ 2,387

See accompanying Notes to Unaudited Financial Statements which are an integral part of the financial statements.

PowerShares DB Agriculture Fund
Notes to Unaudited Financial Statements
March 31, 2017

(1) Background

On October 24, 2014, DB Commodity Services LLC, a Delaware limited liability company (“DBCS”), DB U.S. Financial Markets Holding Corporation (“DBUSH”) and Invesco PowerShares Capital Management LLC (“Invesco”) entered into an Asset Purchase Agreement (the “Agreement”). DBCS is a wholly-owned subsidiary of DBUSH. DBCS agreed to transfer and sell to Invesco all of DBCS’ interest in the PowerShares DB Agriculture Fund (the “Fund”), a separate series of PowerShares DB Multi-Sector Commodity Trust (the “Trust”), a Delaware statutory trust organized in seven separate series, including the sole and exclusive power to direct the business and affairs of the Trust and the Fund, as well as certain other assets pertaining to the management of the Trust and the Fund, pursuant to the terms and conditions of the Agreement (the “Transaction”).

The Transaction was consummated on February 23, 2015 (the “Closing Date”). Invesco now serves as the managing owner (the “Managing Owner”), commodity pool operator and commodity trading advisor of the Trust and the Fund, in replacement of DBCS (the “Predecessor Managing Owner”).

(2) Organization

The Fund is a separate series of the Trust. The Trust is a Delaware statutory trust organized in seven separate series and was formed on August 3, 2006. The Predecessor Managing Owner seeded the Fund with a capital contribution of \$1,000 in exchange for 40 General Shares of the Fund. The General Shares were sold to the Managing Owner by the Predecessor Managing Owner pursuant to the terms of the Agreement. The fiscal year end of the Fund is December 31st. The term of the Fund is perpetual (unless terminated earlier in certain circumstances) as provided for in the Fifth Amended and Restated Declaration of Trust and Trust Agreement of the Trust, as amended (the “Trust Agreement”). The Fund has an unlimited number of shares authorized for issuance.

The Fund offers common units of beneficial interest (the “Shares”) only to certain eligible financial institutions (the “Authorized Participants”) in one or more blocks of 200,000 Shares, called a Basket. The Fund commenced investment operations on January 3, 2007. The Fund commenced trading on the American Stock Exchange (which became the NYSE Alternext US LLC (the “NYSE Alternext”)) on January 5, 2007 and, since November 25, 2008, has been listed on the NYSE Arca, Inc. (the “NYSE Arca”).

This Quarterly Report (the “Report”) covers the three months ended March 31, 2017 and 2016 (hereinafter referred to as the “Three Months Ended March 31, 2017” and the “Three Months Ended March 31, 2016”, respectively). The Fund’s performance information from inception up to and excluding the Closing Date is a reflection of the performance associated with the Predecessor Managing Owner. The Managing Owner has served as managing owner of the Fund since the Closing Date, and the Fund’s performance information since the Closing Date is a reflection of the performance associated with the Managing Owner. Past performance of the Fund is not necessarily indicative of future performance.

The accompanying unaudited financial statements were prepared in accordance with accounting principles generally accepted in the United States of America (“U.S. GAAP”) for interim financial information and with the instructions for Form 10-Q and the rules and regulations of the U.S. Securities and Exchange Commission (the “SEC”). In the opinion of management, all material adjustments, consisting only of normal recurring adjustments, considered necessary for a fair statement of the interim period financial statements have been made. Interim period results are not necessarily indicative of results for a full-year period. These financial statements and the notes thereto should be read in conjunction with the Fund’s financial statements included in its Annual Report on Form 10-K for the year ended December 31, 2016 as filed with the SEC on March 1, 2017.

(3) Fund Investment Overview

The Fund seeks to track changes, whether positive or negative, in the level of the DBIQ Diversified Agriculture Index Excess Return™ (the “Index”) over time, plus the excess, if any, of the sum of the Fund’s interest income from its holdings of United States Treasury Obligations (“Treasury Income”), dividends from its holdings in money market mutual funds (affiliated or otherwise) (“Money Market Income”) and dividends or distributions of capital gains from its holdings of T-Bill ETFs (as defined below) (“T-Bill ETF Income”) over the expenses of the Fund. The Fund gains an exposure to United States Treasury Obligations through an investment in exchange-traded funds (affiliated or otherwise) that track indexes that measure the performance of United States Treasury Obligations with a maximum remaining maturity of up to 12 months (“T-Bill ETFs”). For the avoidance of doubt, the Fund invests in futures contracts in an attempt to track its Index. The Fund holds United States Treasury Obligations, money market mutual funds (affiliated or otherwise) and T-Bill ETFs (affiliated or otherwise), if any, for margin and/or cash management purposes only.

The Index is intended to reflect the change in market value of the agricultural sector. The commodities comprising the Index are Corn, Soybeans, Wheat, Kansas City Wheat, Sugar, Cocoa, Coffee, Cotton, Live Cattle, Feeder Cattle and Lean Hogs (each an “Index Commodity”, and collectively, the “Index Commodities”).

The Commodity Futures Trading Commission (the “CFTC”) and/or commodity exchanges, as applicable, impose position limits on market participants trading in the commodities included in the Index. The Index is comprised of futures contracts on the Index Commodities that expire in a specific month and trade on a specific exchange (the “Index Contracts”). If the Managing Owner determines in its commercially reasonable judgment that it has become impracticable or inefficient for any reason for the Fund to gain full or partial exposure to the Index Commodity by investing in a specific Index Contract that is part of the Index, the Fund may invest in a futures contract referencing the particular Index Commodity other than the specific contract that comprises the applicable Index or, in the alternative, invest in other futures contracts not based on the particular Index Commodity if, in the commercially reasonable judgment of the Managing Owner, such futures contracts tend to exhibit trading prices that correlate with a futures contract that comprises the applicable Index.

Should the Fund approach or reach position limits with respect to certain futures contracts comprising the Index, the Fund will commence investing in other futures contracts based on commodities that comprise the Fund’s Index and in futures contracts based on commodities other than commodities that comprise the Fund’s Index.

(4) Service Providers and Related Party Agreements

The Trustee

Under the Trust Agreement, Wilmington Trust Company, the trustee of the Trust and the Fund (the “Trustee”), has delegated to the Managing Owner the exclusive management and control of all aspects of the business of the Trust and the Fund. The Trustee will have no duty or liability to supervise or monitor the performance of the Managing Owner, nor will the Trustee have any liability for the acts or omissions of the Managing Owner.

The Managing Owner

The Managing Owner serves as the Fund’s commodity pool operator, commodity trading advisor and managing owner. The Fund pays the Managing Owner a management fee, monthly in arrears, in an amount equal to 0.85% per annum of the daily net asset value of the Fund (the “Management Fee”). From inception up to and excluding the Closing Date, all Management Fees were payable to the Predecessor Managing Owner. The Managing Owner has served as managing owner of the Fund since the Closing Date and all Management Fee accruals since the Closing Date have been paid to the Managing Owner.

The Fund, for cash management purposes, invests in money market mutual funds and/or T-Bill ETFs that are managed by affiliates of the Managing Owner. The indirect portion of the management fee that the Fund incurs through such investments are in addition to the Management Fee paid to the Managing Owner. The Managing Owner has contractually agreed to waive the fees that it receives in an amount equal to the indirect management fees that the Fund incurs through its investments in affiliated money market mutual funds and/or affiliated T-Bill ETFs through June 20, 2018.

The Managing Owner waived fees of \$33,166 for the Three Months Ended March 31, 2017.

The Commodity Broker

Morgan Stanley & Co. LLC, a Delaware limited liability company, serves as the Fund’s futures clearing broker (the “Commodity Broker”). The Commodity Broker is registered with the CFTC as a futures commission merchant and is a member of the National Futures Association (“NFA”) in such capacity. Deutsche Bank Securities Inc. (“DBSI”), a Delaware corporation, served as the Fund’s futures clearing broker up to and excluding the Closing Date (the “Predecessor Commodity Broker”).

DBSI is an indirect wholly-owned subsidiary of Deutsche Bank AG and is an affiliate of the Predecessor Managing Owner. A variety of executing brokers execute futures transactions on behalf of the Fund. Such executing brokers give-up all such transactions to the Commodity Broker. In its capacity as clearing broker, the Commodity Broker may execute or receive transactions executed by others and clears all of the Fund’s futures transactions and performs certain administrative and custodial services for the Fund. The Commodity Broker is responsible, among other things, for providing periodic accountings of all dealings and actions taken by the Trust on behalf of the Fund during the reporting period, together with an accounting of all securities, cash or other indebtedness or obligations held by it or its nominees for or on behalf of the Fund.

For the avoidance of doubt, from inception up to and excluding the Closing Date, commission payments were paid to the Predecessor Commodity Broker. The Commodity Broker has served as the Fund's futures clearing broker since the Closing Date and all commission accruals since the Closing Date have been paid to the Commodity Broker.

The Administrator, Custodian and Transfer Agent

The Bank of New York Mellon (the "Administrator" and "Custodian") is the administrator, custodian and transfer agent of the Fund. The Fund and the Administrator have entered into separate administrative, custodian, transfer agency and service agreements (collectively referred to as the "Administration Agreement").

Pursuant to the Administration Agreement, the Administrator performs or supervises the performance of services necessary for the operation and administration of the Fund (other than making investment decisions), including receiving and processing orders from Authorized Participants to create and redeem Baskets, net asset value calculations, accounting and other fund administrative services. The Administrator maintains certain financial books and records, including: Basket creation and redemption books and records, fund accounting records, ledgers with respect to assets, liabilities, capital, income and expenses, the registrar, transfer journals and related details, and trading and related documents received from the Commodity Broker. The Managing Owner pays the Administrator fees for its services out of the Management Fee.

The Distributor

Effective June 20, 2016, Invesco Distributors, Inc. (the "Distributor") became distributor and began providing certain distribution services to the Fund. Pursuant to the Distribution Services Agreement among the Managing Owner, the Fund and the Distributor, the Distributor assists the Managing Owner and the Administrator with certain functions and duties relating to distribution and marketing services to the Fund including reviewing and approving marketing materials. Prior to June 20, 2016, ALPS Distributors, Inc. provided distribution services to the Fund.

The Managing Owner pays the Distributor a distribution fee out of the Management Fee.

Index Sponsor

The Managing Owner, on behalf of the Fund, has appointed Deutsche Bank Securities Inc. to serve as the index sponsor (the "Index Sponsor"). The Index Sponsor calculates and publishes the daily index levels and the indicative intraday index levels. Additionally, the Index Sponsor also calculates the indicative value per Share of the Fund throughout each business day.

The Managing Owner pays the Index Sponsor a licensing fee and an index services fee out of the Management Fee for performing its duties.

Marketing Agent

The Managing Owner, on behalf of the Fund, has appointed Deutsche Bank Securities Inc. as the marketing agent (the "Marketing Agent") to assist the Managing Owner by providing support to educate institutional investors about the DBIQ indices and to complete governmental or institutional due diligence questionnaires or requests for proposals related to the DBIQ indices.

The Managing Owner pays the Marketing Agent a marketing services fee out of the Management Fee.

The Marketing Agent will not open or maintain customer accounts or handle orders for the Fund. The Marketing Agent has no responsibility for the performance of the Fund or the decisions made or actions taken by the Managing Owner.

(5) Summary of Significant Accounting Policies

(a) Basis of Presentation

The financial statements of the Fund have been prepared using U.S. generally accepted accounting principles ("U.S. GAAP").

The Fund has determined that it meets the definition of an investment company and has prepared the financial statements in conformity with U.S. GAAP for investment companies in conformity with accounting and reporting guidance of the Financial Accounting Standards Board ("FASB") Accounting Standards Codification Topic 946 — *Investment Companies*.

(b) Use of Estimates

The preparation of the financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, revenues and expenses and related disclosure of contingent assets and liabilities during the reporting period of the financial statements and accompanying notes. Actual results could differ from those estimates.

(c) Financial Instruments and Fair Value

Investment transactions are recorded in the Statements of Financial Condition on a trade date basis at fair value with changes in fair value recognized in earnings in each period. U.S. GAAP defines fair value as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date, under current market conditions.

U.S. GAAP establishes a hierarchy that prioritizes the inputs to valuation methods, giving the highest priority to readily available unadjusted quoted prices in an active market for identical assets (Level 1) and the lowest priority to significant unobservable inputs (Level 3), generally when market prices are not readily available or are unreliable. Based on the valuation inputs, the securities or other investments are tiered into one of three levels. Changes in valuation methods or market conditions may result in transfers in or out of an investment's assigned level:

Level 1—Prices are determined using quoted prices in an active market for identical assets.

Level 2—Prices are determined using other significant observable inputs. Observable inputs are inputs that other market participants may use in pricing a security. These may include quoted prices for similar securities, interest rates, prepayment speeds, credit risk, yield curves, loss severities, default rates, discount rates, volatilities and others.

Level 3—Prices are determined using significant unobservable inputs. In situations where quoted prices or observable inputs are unavailable (for example, when there is little or no market activity for an investment at the end of the period), unobservable inputs may be used. Unobservable inputs reflect the Fund's own assumptions about the factors market participants would use in determining fair value of the securities or instruments and would be based on the best available information.

United States Treasury Obligations are fair valued using an evaluated quote provided by an independent pricing service. Evaluated quotes provided by the pricing service may be determined without exclusive reliance on quoted prices, and may reflect appropriate factors such as developments related to specific securities, yield, quality, type of issue, coupon rate, maturity, individual trading characteristics and other market data. All debt obligations involve some risk of default with respect to interest and/or principal payments.

Futures contracts are valued at the final settlement price set by an exchange on which they are principally traded.

Investments in open-end and closed-end registered investment companies that do not trade on an exchange are valued at the end of day NAV per share. Investments in open-end and closed-end registered investment companies that trade on an exchange are valued at the last sales price or official closing price as of the close of the customary trading session on the exchange where the security is principally traded.

When market closing prices are not available, the Managing Owner may value an asset of the Fund pursuant to policies the Managing Owner has adopted, which are consistent with normal industry standards.

The levels assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities. Because of the inherent uncertainties of valuation, the values reflected in the financial statements may materially differ from the value received upon actual sale of those investments.

The following is a summary of the tiered valuation input levels as of March 31, 2017:

	Level 1	Level 2	Level 3	Total
United States Treasury Obligations	\$ —	\$626,613,653	\$ —	\$626,613,653
Exchange-Traded Fund	79,025,877	—	—	79,025,877
Money Market Mutual Fund	20,309,953	—	—	20,309,953
	99,335,830	626,613,653	—	725,949,483
Commodity Futures Contracts ^(a)	(25,361,805)	—	—	(25,361,805)
Total Investments	<u>\$ 73,974,025</u>	<u>\$626,613,653</u>	<u>\$ —</u>	<u>\$700,587,678</u>

(a) Unrealized appreciation (depreciation).

The following is a summary of the tiered valuation input levels as of December 31, 2016:

	Level 1	Level 2	Level 3	Total
United States Treasury Obligations	\$ —	\$702,215,941	\$ —	\$702,215,941
Money Market Mutual Fund	19,456,137	—	—	19,456,137
	19,456,137	702,215,941	—	721,672,078
Commodity Futures Contracts ^(a)	(24,100,168)	—	—	(24,100,168)
Total Investments	<u>\$ (4,644,031)</u>	<u>\$702,215,941</u>	<u>\$ —</u>	<u>\$697,571,910</u>

(a) Unrealized appreciation (depreciation).

(d) Deposits with Commodity Broker and Custodian

The Fund deposits cash and United States Treasury Obligations with its Commodity Broker subject to CFTC regulations and various exchange and broker requirements. The combination of the Fund's deposits with its Commodity Broker of cash and United States Treasury Obligations and the unrealized profit or loss on open futures contracts represents the Fund's overall equity in its broker trading account. To meet the Fund's maintenance margin requirements, the Fund holds United States Treasury Obligations. The Fund transfers cash to the Commodity Broker to satisfy variation margin requirements. The Fund earns interest on any excess cash deposited with the Commodity Broker and incurs interest expense on any deficit balance with the Commodity Broker. The Fund may deposit T-Bill ETFs and money market mutual funds with the Commodity Broker as margin, to the extent permissible under CFTC rules.

The Fund's remaining cash, United States Treasury Obligations, T-Bill ETFs and money market mutual fund holdings are on deposit with its Custodian. The Fund is permitted to temporarily carry a negative or overdrawn balance in its account with the Custodian. Such balances, if any at period-end, are shown on the Statement of Financial Condition under the payable caption *Due to Custodian*.

(e) Investment Transactions and Investment Income

Investment transactions are accounted for on a trade date basis. Realized gains (losses) from the sale or disposition of securities or derivatives are determined on a specific identification basis and recognized in the Statements of Income and Expenses in the period in which the contract is closed or the sale or disposition occurs, respectively.

Interest income on United States Treasury Obligations is recognized on an accrual basis when earned. Premiums and discounts are amortized or accreted over the life of the United States Treasury Obligations. Dividend income (net of withholding tax, if any) is recorded on the ex-dividend date.

(f) Receivable/(Payable) for Shares Issued and Redeemed

On any business day, an Authorized Participant may place an order to create or redeem Shares of the Fund. Cash settlement occurs at the creation order settlement date or the redemption order settlement date as discussed in Note 8.

(g) Income Taxes

The Fund is classified as a partnership for U.S. federal income tax purposes. Accordingly, the Fund will generally not incur U.S. federal income taxes. No provision for federal, state, and local income taxes has been made in the accompanying financial statements, as investors are individually liable for income taxes, if any, on their allocable share of the Fund's income, gain, loss, deductions and other items.

The Managing Owner has reviewed all of the Fund's open tax years and major jurisdictions and concluded that there is no tax liability resulting from unrecognized tax benefits relating to uncertain tax positions taken or expected to be taken in future tax returns. The Fund is also not aware of any tax positions for which it is reasonably possible that the total amounts of unrecognized tax benefits will significantly change in the next twelve months. On an ongoing basis, the Managing Owner will monitor the Fund's tax positions taken under the interpretation (and consult with its tax counsel from time to time when appropriate) to determine if adjustments to conclusions are necessary based on factors including, but not limited to, on-going analysis of tax law, regulation, and interpretations thereof. The major tax jurisdiction for the Fund and the earliest tax year subject to examination: United States, 2013.

(h) Commodity Futures Contracts

The Fund utilizes derivative instruments to achieve its investment objective. A futures contract is an agreement between counterparties to purchase or sell a specified underlying security or index for a specified price at a future date. All of the Fund's commodity futures contracts are held and used for trading purposes. Initial margin deposits required upon entering into futures contracts are satisfied by the segregation of specific securities or cash as collateral with the Commodity Broker. During the period the futures contracts are open, changes in the value of the contracts are recognized as unrealized gains or losses by recalculating the value of the contracts on a daily basis. Subsequent or variation margin payments are received or made depending upon whether unrealized gains or losses are incurred. These amounts are reflected as a receivable or payable on the Statements of Financial Condition. When the contracts are closed or expire, the Fund recognizes a realized gain or loss equal to the difference between the proceeds from, or cost of, the closing transaction and the Fund's basis in the contract. Realized gains (losses) and changes in unrealized appreciation (depreciation) on open positions are determined on a specific identification basis and recognized in the Statements of Income and Expenses in the period in which the contract is closed or the changes occur, respectively.

The Fair Value of Derivative Instruments is as follows:

Risk Exposure/Derivative Type ^(a)	March 31, 2017		December 31, 2016	
	Assets	Liabilities	Assets	Liabilities
Commodity risk				
Commodity Futures Contracts	\$11,243,586	\$(36,605,391)	\$27,893,721	\$(51,993,889)

(a) Includes cumulative appreciation (depreciation) of commodity futures contracts. Only the current day's variation margin receivable (payable) is reported in the March 31, 2017 and December 31, 2016 Statements of Financial Condition.

The Effect of Derivative Instruments on the Statements of Income and Expenses is as follows:

Risk Exposure/Derivative Type	Location of Gain or (Loss) on Derivatives Recognized in Income	For the Three Months Ended March 31,	
		2017	2016
Commodity risk			
Commodity Futures Contracts	Net Realized Gain (Loss)	\$ (8,135,085)	\$ (7,117,806)
	Net Change in Unrealized Gain (Loss)	(1,261,637)	4,375,172
Total		<u>\$ (9,396,722)</u>	<u>\$ (2,742,634)</u>

The table below summarizes the average monthly notional value of futures contracts outstanding during the period:

	For the Three Months Ended March 31,	
	2017	2016
Average Notional Value	\$760,714,902	\$648,433,317

The brokerage agreement with the Commodity Broker provides for the net settlement of all financial instruments covered by the agreement in the event of default or termination of any one contract. The Managing Owner will utilize any excess cash held at the Commodity Broker to offset any realized losses incurred in the commodity futures contracts, if available. To the extent that any excess cash held at the Commodity Broker is not adequate to cover any realized losses, a portion of the United States Treasury Obligations and T-Bill ETFs, if any, on deposit with the Commodity Broker will be sold to make additional cash available. For financial reporting

purposes, the Fund offsets financial assets and financial liabilities that are subject to netting arrangements. In order for an arrangement to be eligible for netting, the Fund must have a basis to conclude that such netting arrangements are legally enforceable.

The following table presents derivative instruments that are either subject to an enforceable netting agreement or offset by collateral arrangements as of March 31, 2017, net by contract:

	Gross Amounts Recognized	Gross Amounts Offset in the Statement of Financial Condition	Net Amounts Presented in the Statement of Financial Condition	Gross Amounts Not Offset in the Statement of Financial Condition		
				Financial Instruments ^(a)	Cash Collateral Pledged ^(a)	Net Amount
Assets						
Commodity Futures Contracts	\$ 38,188,062	\$ (36,605,391)	\$ 1,582,671	\$ —	\$ —	\$ 1,582,671
Liabilities						
Commodity Futures Contracts	\$(36,605,391)	\$ 36,605,391	\$ —	\$ —	\$ —	\$ —

The following table presents derivative instruments that are either subject to an enforceable netting agreement or offset by collateral arrangements as of December 31, 2016, net by contract:

	Gross Amounts Recognized	Gross Amounts Offset in the Statement of Financial Condition	Net Amounts Presented in the Statement of Financial Condition	Gross Amounts Not Offset in the Statement of Financial Condition		
				Financial Instruments ^(a)	Cash Collateral Pledged ^(a)	Net Amount
Assets						
Commodity Futures Contracts	\$ 51,879,103	\$ (51,879,103)	\$ —	\$ —	\$ —	\$ —
Liabilities						
Commodity Futures Contracts	\$(51,993,889)	\$ 51,879,103	\$ (114,786)	\$ 114,786	\$ —	\$ —

(a) As of March 31, 2017 and December 31, 2016, a portion of the Fund's U.S. Treasury Obligations were required to be deposited as maintenance margin in support of the Fund's futures positions.

(i) Brokerage Commissions and Fees

The Fund incurs all brokerage commissions, including applicable exchange fees, NFA fees, give-up fees, pit brokerage fees and other transaction related fees and expenses charged in connection with trading activities by the Commodity Broker. These costs are recorded as Brokerage Commissions and Fees in the Statements of Income and Expenses. The Commodity Broker's brokerage commissions and trading fees are determined on a contract-by-contract basis. On average, total charges paid to the Commodity Broker and the Predecessor Commodity Broker, as applicable, were less than \$7.00 and \$7.00 per round-turn trade during the Three Months Ended March 31, 2017 and 2016, respectively.

(j) Routine Operational, Administrative and Other Ordinary Expenses

After the Closing Date, the Managing Owner assumed all routine operational, administrative and other ordinary expenses of the Fund, including, but not limited to, computer services, the fees and expenses of the Trustee, legal and accounting fees and expenses, tax preparation expenses, filing fees and printing, mailing and duplication costs. Prior to the Closing Date, the Predecessor Managing Owner assumed all routine operational, administrative and other ordinary expenses of the Fund. Accordingly, such expenses are not reflected in the Statements of Income and Expenses of the Fund. For the avoidance of doubt, the Fund does not reimburse the Managing Owner for the routine operational, administrative and other ordinary expenses of the Fund.

(k) Non-Recurring Fees and Expenses

The Fund pays all non-recurring and unusual fees and expenses (referred to as extraordinary fees and expenses in the Trust Agreement), if any, of itself, as determined by the Managing Owner. Non-recurring and unusual fees and expenses are fees and expenses which are non-recurring and unusual in nature, such as legal claims and liabilities, litigation costs or indemnification or other unanticipated expenses. Such non-recurring and unusual fees and expenses, by their nature, are unpredictable in terms of timing and amount. For the Three Months Ended March 31, 2017 and 2016, the Fund did not incur such expenses.

(6) Investments in Affiliates

The Fund's Adviser also serves as the adviser for PowerShares Treasury Collateral Portfolio, and therefore, PowerShares Treasury Collateral Portfolio is considered to be affiliated with the Fund. The following is a summary of the transactions in, and earnings from, investments in PowerShares Treasury Collateral Portfolio for the Three Months Ended March 31, 2017.

	<u>Value</u> <u>12/31/2016</u>	<u>Purchases at</u> <u>Cost</u>	<u>Proceeds from</u> <u>Sales</u>	<u>Change in</u> <u>Unrealized</u> <u>Appreciation</u> <u>(Depreciation)</u>	<u>Realized Gain</u> <u>(Loss)</u>	<u>Value</u> <u>03/31/2017</u>	<u>Dividend</u> <u>Income</u>
PowerShares Treasury Collateral Portfolio	\$ —	\$ 78,999,188	\$ —	\$ 26,689	\$ —	\$ 79,025,877	\$ —

(7) Financial Instrument Risk

In the normal course of its business, the Fund is a party to financial instruments with off-balance sheet risk. The term “off-balance sheet risk” refers to an unrecorded potential liability that, even though it does not appear on the balance sheet, may result in a future obligation or loss in excess of the amounts shown on the Statements of Financial Condition. The financial instruments used by the Fund are commodity futures contracts, whose values are based upon an underlying asset and generally represent future commitments that have a reasonable possibility of being settled in cash or through physical delivery. The financial instruments are traded on an exchange and are standardized contracts.

Market risk is the potential for changes in the value of the financial instruments traded by the Fund due to market changes, including fluctuations in commodity prices. In entering into these futures contracts, there exists a market risk that such futures contracts may be significantly influenced by adverse market conditions, resulting in such futures contracts being less valuable. If the markets should move against all of the futures contracts at the same time, the Fund could experience substantial losses.

Credit risk is the possibility that a loss may occur due to the failure of the Commodity Broker and/or clearinghouse to perform according to the terms of a futures contract. Credit risk with respect to exchange-traded instruments is reduced to the extent that an exchange or clearing organization acts as a counterparty to the transactions. The Commodity Broker, when acting as the Fund's futures commission merchant in accepting orders for the purchase or sale of domestic futures contracts, is required by CFTC regulations to separately account for and segregate as belonging to the Fund all assets of the Fund relating to domestic futures trading and the Commodity Broker is not allowed to commingle such assets with other assets of the Commodity Broker. In addition, CFTC regulations also require the Commodity Broker to hold in a secure account assets of the Fund related to foreign futures trading. The Fund's risk of loss in the event of counterparty default is typically limited to the amounts recognized in the Statements of Financial Condition and not represented by the futures contract or notional amounts of the instruments.

The Fund has not utilized, nor does it expect to utilize in the future, special purpose entities to facilitate off-balance sheet financing arrangements and has no loan guarantee arrangements or off-balance sheet arrangements of any kind, other than agreements entered into in the normal course of business noted above.

(8) Share Purchases and Redemptions

(a) Purchases

On any business day, an Authorized Participant may place an order with the Administrator who serves as the Fund's transfer agent (“Transfer Agent”) to create one or more Baskets. For purposes of processing both creation and redemption orders, a “business day” means any day other than a day when banks in New York City are required or permitted to be closed. Creation orders must be placed by 10:00 a.m., Eastern Time. The day on which the Transfer Agent receives a valid creation order is the creation order date. The day on which a creation order is settled is the creation order settlement date. As provided below, the creation order settlement date may occur up to three business days after the creation order date. By placing a creation order, and prior to delivery of such Baskets, an Authorized Participant's DTC account is charged the non-refundable transaction fee due for the creation order.

Unless otherwise agreed to by the Managing Owner and the Authorized Participant as provided in the next sentence, Baskets are issued on the creation order settlement date as of 2:45 p.m., Eastern Time, on the business day immediately following the creation order date at the applicable net asset value per Share as of the closing time of the NYSE Arca or the last to close of the exchanges on which its futures contracts are traded, whichever is later, on the creation order date, but only if the required payment has been timely received. Upon submission of a creation order, the Authorized Participant may request the Managing Owner to agree to a creation order settlement date up to three business days after the creation order date.

Creation orders may be placed either (i) through the Continuous Net Settlement (“CNS”) clearing processes of the National Securities Clearing Corporation (the “NSCC”) (the “CNS Clearing Process”) or (ii) if outside the CNS Clearing Process, only through the facilities of The Depository Trust Company (“DTC” or the “Depository”) (the “DTC Process”), or a successor depository.

(b) Redemptions

On any business day, an Authorized Participant may place an order with the Transfer Agent to redeem one or more Baskets. Redemption orders must be placed by 10:00 a.m., Eastern Time. The day on which the Managing Owner receives a valid redemption order is the redemption order date. The day on which a redemption order is settled is the redemption order settlement date. As provided below, the redemption order settlement date may occur up to three business days after the redemption order date. The redemption procedures allow Authorized Participants to redeem Baskets. Individual Shareholders may not redeem directly from the Fund. Instead, individual Shareholders may only redeem Shares in integral multiples of 200,000 and only through an Authorized Participant.

Unless otherwise agreed to by the Managing Owner and the Authorized Participant as provided in the next sentence, by placing a redemption order, an Authorized Participant agrees to deliver the Baskets to be redeemed through DTC’s book-entry system to the Fund not later than the redemption order settlement date as of 2:45 p.m., Eastern Time, on the business day immediately following the redemption order date. Upon submission of a redemption order, the Authorized Participant may request the Managing Owner to agree to a redemption order settlement date up to three business days after the redemption order date. By placing a redemption order, and prior to receipt of the redemption proceeds, an Authorized Participant’s DTC account is charged the non-refundable transaction fee due for the redemption order.

Redemption orders may be placed either (i) through the CNS Clearing Process or (ii) if outside the CNS Clearing Process, only through the DTC Process, or a successor depository, and only in exchange for cash.

The redemption proceeds from the Fund consist of the cash redemption amount. The cash redemption amount is equal to the net asset value of the number of Basket(s) requested in the Authorized Participant’s redemption order as of the closing time of the NYSE Arca or the last to close of the exchanges on which the Fund’s futures contracts are traded, whichever is later, on the redemption order date. The Managing Owner will distribute the cash redemption amount at the redemption order settlement date as of 2:45 p.m., Eastern Time, on the redemption order settlement date through DTC to the account of the Authorized Participant as recorded on DTC’s book-entry system.

The redemption proceeds due from the Fund are delivered to the Authorized Participant at 2:45 p.m., Eastern Time, on the redemption order settlement date if, by such time, the Fund’s DTC account has been credited with the Baskets to be redeemed. If the Fund’s DTC account has not been credited with all of the Baskets to be redeemed by such time, the redemption distribution is delivered to the extent of whole Baskets received. Any remainder of the redemption distribution is delivered on the next business day to the extent of remaining whole Baskets received if the Transfer Agent receives the fee applicable to the extension of the redemption distribution date which the Managing Owner may, from time-to-time, determine and the remaining Baskets to be redeemed are credited to the Fund’s DTC account by 2:45 p.m., Eastern Time, on such next business day. Any further outstanding amount of the redemption order will be cancelled. The Managing Owner is also authorized to deliver the redemption distribution notwithstanding that the Baskets to be redeemed are not credited to the Fund’s DTC account by 2:45 p.m., Eastern Time, on the redemption order settlement date if the Authorized Participant has collateralized its obligation to deliver the Baskets through DTC’s book-entry system on such terms as the Managing Owner may determine from time-to-time.

(9) Profit and Loss Allocations and Distributions

Pursuant to the Trust Agreement, income and expenses are allocated *pro rata* to the Managing Owner as holder of the General Shares and to the Shareholders monthly based on their respective percentage interests as of the close of the last trading day of the preceding month. Distributions (other than redemption of units) may be made at the sole discretion of the Managing Owner on a *pro rata* basis in accordance with the respective capital balances of the shareholders.

No distributions were paid for the Three Months Ended March 31, 2017 and 2016.

(10) Commitments and Contingencies

The Managing Owner, either in its own capacity or in its capacity as the Managing Owner and on behalf of the Fund, has entered into various service agreements that contain a variety of representations, or provide indemnification provisions related to certain risks service providers undertake in performing services which are in the best interests of the Fund. As of March 31, 2017 and

December 31, 2016 no claims had been received by the Fund. Further, the Fund has not had prior claims or losses pursuant to these contracts. Accordingly, the Managing Owner expects the risk of loss to be remote.

(11) Net Asset Value and Financial Highlights

The Fund is presenting the following net asset value and financial highlights related to investment performance for a Share outstanding for the Three Months Ended March 31, 2017 and 2016. An individual investor's return and ratios may vary based on the timing of capital transactions.

Net asset value per Share is the net asset value of the Fund divided by the number of outstanding Shares at the date of each respective period presented.

	Three Months Ended March 31,	
	2017	2016
Net Asset Value		
Net asset value per Share, beginning of period	\$ 19.98	\$ 20.67
Net realized and change in unrealized gain (loss) on United States Treasury Obligations, Affiliated Investments and Commodity Futures Contracts	(0.20)	(0.04)
Net investment income (loss) ^(a)	(0.02)	(0.04)
Net income (loss)	(0.22)	(0.08)
Net asset value per Share, end of period	\$ 19.76	\$ 20.59
Market value per Share, beginning of period ^(b)	\$ 19.98	\$ 20.62
Market value per Share, end of period ^(b)	\$ 19.77	\$ 20.59
Ratio to average Net Assets ^(c)		
Net investment income (loss)	(0.44)%	(0.71)%
Expenses, after waivers	0.91%	0.91%
Expenses, prior to waivers	0.92%	0.91%
Total Return, at net asset value ^(d)	(1.10)%	(0.39)%
Total Return, at market value ^(d)	(1.05)%	(0.14)%

(a) Based on average shares outstanding.

(b) The mean between the last bid and ask prices.

(c) Annualized.

(d) Total Return, at net asset value is calculated assuming an initial investment made at the net asset value at the beginning of the period, reinvestment of all dividends and distributions at net asset value during the period, and redemption of Shares on the last day of the period. Total Return, at net asset value includes adjustments in accordance with accounting principles generally accepted in the United States of America and as such, the net asset value for financial reporting purposes and the returns based upon those net asset values may differ from the net asset value and returns for shareholder transactions. Total Return, at market value is calculated assuming an initial investment made at the market value at the beginning of the period, reinvestment of all dividends and distributions at market value during the period, and redemption of Shares at the market value on the last day of the period. Not annualized for periods less than one year, if applicable.

ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS.

This information should be read in conjunction with the financial statements and notes included in Item 1 of Part I of this Quarterly Report on Form 10-Q (the "Report"). The discussion and analysis which follows may contain trend analysis and other forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), which reflect our current views with respect to future events and financial results. The matters discussed throughout this Report that are not historical facts are forward-looking statements. These forward-looking statements are based on the registrant's current expectations, estimates and projections about the registrant's business and industry and its beliefs and assumptions about future events. Words such as "anticipate," "expect," "intend," "plan," "believe," "seek," "outlook" and "estimate," as well as similar words and phrases, signify forward-looking statements. PowerShares DB Agriculture Fund's (the "Fund") forward-looking statements are not guarantees of future results and conditions and important factors, risks and uncertainties may cause our actual results to differ materially from those expressed in our forward-looking statements. Because forward-looking statements relate to the future, they are subject to inherent uncertainties, risks and changes in circumstances that are difficult to predict and many of which are outside of our control.

You should not place undue reliance on any forward-looking statements. Any forward-looking statement in this report is based only on information currently available to us and speaks only as of the date on which it is made. Except as expressly required by the Federal securities laws, Invesco PowerShares Capital Management LLC ("Invesco"), undertakes no obligation to publicly update or revise any forward-looking statements or the risks, uncertainties or other factors described in this Report, as a result of new information, future events or changed circumstances or for any other reason after the date of this Report.

Overview/Introduction

On February 23, 2015 (the "Closing Date"), Invesco PowerShares Capital Management LLC ("Invesco") completed the purchase of the assets of DB Commodity Services LLC, a Delaware limited liability company ("DBCS"), including all of its interests in PowerShares DB Agriculture Fund (the "Fund"), a separate series of PowerShares DB Multi-Sector Commodity Trust (the "Trust"), a Delaware statutory trust organized in seven separate series, and the sole and exclusive power to direct the business and affairs of the Trust and the Fund, as well as certain other assets of DBCS pertaining to the management of the Trust and the Fund, pursuant to the terms and conditions of a certain asset purchase agreement (the "Transaction"). Invesco now serves as the managing owner (the "Managing Owner"), commodity pool operator and commodity trading advisor of the Trust and the Fund, in replacement of DBCS (the "Predecessor Managing Owner").

The Fund seeks to track changes, whether positive or negative, in the level of the DBIQ Diversified Agriculture Index Excess Return™ (the "DBIQ Diversified Agriculture ER™", or the "Index") over time, plus the excess, if any, of the sum of the Fund's interest income from its holdings of United States Treasury Obligations ("Treasury Income"), dividends from its holdings in money market mutual funds (affiliated or otherwise) ("Money Market Income") and dividends or distributions of capital gains from its holdings of T-Bill ETFs (as defined below) ("T-Bill ETF Income") over the expenses of the Fund. The Fund gains an exposure to United States Treasury Obligations through an investment in exchange-traded funds (affiliated or otherwise) that track indexes that measure the performance of United States Treasury Obligations with a maximum remaining maturity of up to 12 months ("T-Bill ETFs"). For the avoidance of doubt, the Fund invests in futures contracts in an attempt to track its Index. The Fund holds United States Treasury Obligations, money market mutual funds and T-Bill ETFs, if any, for margin and/or cash management purposes only. The Index is intended to reflect the change in market value of the agricultural sector. The commodities comprising the Index are Corn, Soybeans, Wheat, Kansas City Wheat, Sugar, Cocoa, Coffee, Cotton, Live Cattle, Feeder Cattle and Lean Hogs (each an "Index Commodity", and collectively, the "Index Commodities").

The Fund pursues its investment objective by investing in a portfolio of exchange-traded commodity futures contracts that expire in a specific month and trade on a specific exchange (the "Index Contracts") in the Index Commodities. The Index is composed of notional amounts of the Index Commodities. The Fund also holds United States Treasury Obligations and T-Bill ETFs, if any, for deposit with Morgan Stanley & Co. LLC, the Fund's commodity broker (the "Commodity Broker") as margin, to the extent permissible under CFTC rules, and United States Treasury Obligations, cash, money market mutual funds and T-Bill ETFs (affiliated or otherwise), if any, on deposit with The Bank of New York Mellon (the "Custodian"), for cash management purposes. The aggregate notional value of the commodity futures contracts owned by the Fund is expected to approximate the aggregate net asset value of the Fund, as opposed to the aggregate Index value.

As of the date of this Report, each of Deutsche Bank Securities Inc., Merrill Lynch Professional Clearing Corp., Virtu Financial Capital Markets LLC, Citigroup Global Markets Inc., J.P. Morgan Securities Inc., Credit Suisse Securities (USA) LLC, Virtu Financial BD LLC, Knight Capital Americas LLC, Timber Hill LLC, Morgan Stanley & Co. LLC, Jefferies LLC, Nomura Securities International Inc., RBC Capital Markets, LLC, UBS Securities LLC, Cantor Fitzgerald & Co., BNP Paribas Securities Corp.,

Goldman, Sachs & Co., Goldman Sachs Execution & Clearing, L.P. and Citadel Securities LLC has executed a Participant Agreement and are the only Authorized Participants.

The Managing Owner, on behalf of the Fund, appointed Deutsche Bank Securities Inc. to serve as the index sponsor (the “Index Sponsor”). The Index Sponsor calculates and publishes the daily index levels and the indicative intraday index levels. Additionally, the Index Sponsor also calculates the indicative value per Share of the Fund throughout each business day. The Index Sponsor may subcontract its services from time-to-time to one or more third parties.

The CFTC and/or commodity exchanges, as applicable, impose position limits on market participants trading in all eleven commodities included in the Index. As disclosed in the Fund’s Prospectus, if the Managing Owner determines in its commercially reasonable judgment that it has become impracticable or inefficient for any reason for the Fund to gain full or partial exposure to any Index Commodity by investing in a specific Index Contract, the Fund may invest in (i) a futures contract referencing the particular Index Commodity other than the Index Contract or, in the alternative, invest in (ii) other futures contracts not based on the particular Index Commodity ((i) and (ii) collectively, the “Alternative Futures Contracts”) if, in the commercially reasonable judgment of the Managing Owner, such Alternative Futures Contracts tend to exhibit trading prices that correlate with a futures contract that comprises the applicable Index. Because the Fund is approaching or has reached position limits with respect to certain futures contracts comprising the Index, the Fund has commenced investing in other futures contracts based on commodities that comprise the Index and in futures contracts based on commodities other than commodities that comprise the Index. Please see <http://www.invescopowershares.com> with respect to the most recently available weighted composition of the Fund and the composition of the Index on the Base Date.

Under the Fifth Amended and Restated Declaration of Trust and Trust Agreement of the Trust, as amended (the “Trust Agreement”), Wilmington Trust Company, the trustee of the Trust and the Fund (the “Trustee”), has delegated to the Managing Owner the exclusive management and control of all aspects of the business of the Trust and the Fund. The Trustee will have no duty or liability to supervise or monitor the performance of the Managing Owner, nor will the Trustee have any liability for the acts or omissions of the Managing Owner.

The Shares are intended to provide investment results that generally correspond to the changes, positive or negative, in the levels of the Index over time. The value of the Shares is expected to fluctuate in relation to changes in the value of the Fund’s portfolio. The market price of the Shares may not be identical to the net asset value per Share, but these two valuations are expected to be very close.

Index Description

The Managing Owner pays the Index Sponsor (as defined below) a licensing fee and an index services fee for performing its duties. These fees constitute a portion of the routine operational, administrative and other ordinary expenses which are paid out of the Management Fee and are not charged to or reimbursed by the Fund.

Neither the Managing Owner nor any affiliate of the Managing Owner has any rights to influence the selection of the futures contracts underlying the Index. Neither the Managing Owner, nor, after the Closing Date, the Fund is affiliated with the Index Sponsor. The Managing Owner has entered into a license agreement with the Index Sponsor to use the Index.

The Fund is not sponsored or endorsed by Deutsche Bank AG, Deutsche Bank Securities Inc. or any subsidiary or affiliate of Deutsche Bank AG or Deutsche Bank Securities Inc. (collectively, “Deutsche Bank”). The DBIQ Diversified Agriculture Index Excess Return™ (the “Index”) is the exclusive property of Deutsche Bank Securities Inc. “DBIQ” is a service mark of Deutsche Bank AG and has been licensed for use for certain purposes by Deutsche Bank Securities Inc. Neither Deutsche Bank nor any other party involved in, or related to, making or compiling the Index makes any representation or warranty, express or implied, concerning the Index, the Fund or the advisability of investing in securities generally. Neither Deutsche Bank nor any other party involved in, or related to, making or compiling the Index has any obligation to take the needs of the Managing Owner, or its clients into consideration in determining, composing or calculating the Index. Neither Deutsche Bank nor any other party involved in, or related to, making or compiling the Index is responsible for or has participated in the determination of the timing of, prices at, quantities or valuation of the Fund. Neither Deutsche Bank nor any other party involved in, or related to, making or compiling the Index has any obligation or liability in connection with the administration or trading of the Fund.

NEITHER DEUTSCHE BANK NOR ANY OTHER PARTY INVOLVED IN, OR RELATED TO, MAKING OR COMPILING THE INDEX, WARRANTS OR GUARANTEES THE ACCURACY AND/OR THE COMPLETENESS OF THE INDEX OR ANY DATA INCLUDED THEREIN AND SHALL HAVE NO LIABILITY FOR ANY ERRORS, OMISSIONS, OR INTERRUPTIONS THEREIN. NEITHER DEUTSCHE BANK NOR ANY OTHER PARTY INVOLVED IN, OR RELATED TO, MAKING OR COMPILING THE

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No purchaser, seller or holder of the Shares of this Fund, or any other person or entity, should use or refer to any Deutsche Bank trade name, trademark or service mark to sponsor, endorse, market or promote this Fund without first contacting Deutsche Bank to determine whether Deutsche Bank's permission is required. Under no circumstances may any person or entity claim any affiliation with Deutsche Bank without the written permission of Deutsche Bank.

The Index is composed of notional amounts of each of the underlying Index Commodities. The notional amount of each Index Commodity included in the Index is intended to reflect the changes in market value of each such Index Commodity within the Index. The closing level of the Index is calculated on each business day by the Index Sponsor based on the closing price of the futures contracts for each of the Index Commodities and the notional amount of such Index Commodity.

The Index is rebalanced annually in November to ensure that each of the Index Commodities is weighted in the same proportion that such Index Commodities were weighted on January 18, 1989 (the "Base Date"). The Index has been calculated back to the Base Date. On the Base Date, the closing level was 100. The following table reflects the index base weights (the "Index Base Weights") of each Index Commodity on the Base Date:

<u>Index Commodity</u>	<u>Index Base Weight (%)</u>
Corn	12.50%
Soybeans	12.50
Wheat	6.25
Kansas City Wheat	6.25
Sugar	12.50
Cocoa	11.11
Coffee	11.11
Cotton	2.78
Live Cattle	12.50
Feeder Cattle	4.17
Lean Hogs	8.33
Closing Level on Base Date:	<u>100.00%</u>

The following table reflects the Fund weights of each Index Commodity or related futures contracts, as applicable, as of March 31, 2017:

<u>Index Commodity</u>	<u>Fund Weight (%)</u>
Corn	12.54%
Soybeans	12.51
Wheat	6.05
Kansas City Wheat	6.06
Sugar	11.12
Cocoa	9.71
Coffee	9.19
Cotton	3.12
Live Cattle	15.11
Feeder Cattle	4.88
Lean Hogs	9.71
Closing Level as of March 31, 2017:	<u>100.00%</u>

Please see <http://www.invescopowershares.com> with respect to the most recently available weighted composition of the Fund and the composition of the Index.

The composition of the Index may be adjusted in the event that the Index Sponsor is not able to calculate the closing prices of the Index Commodities.

The Index includes provisions for the replacement of futures contracts as they approach maturity. This replacement takes place over a period of time in order to lessen the impact on the market for the futures contracts being replaced. With respect to each Index Commodity, the Fund employs a rule-based approach when it “rolls” from one futures contract to another. The Index replaces the underlying futures contracts on an “optimum yield” basis.

The Index is comprised of OY Single Commodity Indexes and non-OY Single Commodity Indexes. The Index Commodities that underlie the OY Single Commodity Indexes are Corn, Soybeans, Wheat, Kansas City Wheat and Sugar (each, an “OY Index Commodity,” collectively, the “OY Index Commodities”). The Index Commodities that underlie the non-OY Single Commodity Indexes are Cocoa, Coffee, Cotton, Live Cattle, Feeder Cattle and Lean Hogs. The OY Single Commodity Indexes are rolled to the futures contract which generates the best possible “implied roll yield.” The futures contract with a delivery month within the next thirteen months which generates the best possible implied roll yield will be included in each OY Single Commodity Index. As a result, each OY Single Commodity Index, and in turn, the Fund, is able to potentially maximize the roll benefits in backwardated markets and minimize the losses from rolling in contangoed markets for each OY Single Commodity Index.

Each of the futures contracts with respect to the Non-OY Index Commodities rolls only to the next to expire futures contract as provided below under “Contract Selection (Non-OY Index Commodities only).”

If the Managing Owner determines in its commercially reasonable judgment that it has become impracticable or inefficient for any reason for the Fund to gain full or partial exposure to the Index Commodities by investing in the Index Contracts, the Fund may invest in Alternative Futures Contracts if, in the commercially reasonable judgment of the Managing Owner, such Alternative Futures Contracts tend to exhibit trading prices that correlate with the Index Contracts. Please see <http://www.invescopowershares.com> with respect to the most recently available weighted composition of the Fund and the composition of the Index on the Base Date.

In general, as a futures contract approaches its expiration date, its price will move towards the spot price in a contangoed market. Assuming the spot price does not change, this would result in the futures contract price decreasing and a negative implied roll yield. The opposite is true in a backwardated market. Rolling in a contangoed market will tend to cause a drag on an Index Commodity’s contribution to the Fund’s return while rolling in a backwardated market will tend to cause a push on an Index Commodity’s contribution to the Fund’s return.

The DBIQ Diversified Agriculture Index™ is calculated in USD on both an excess return (unfunded) and total return (funded) basis.

The futures contract price for each Index Commodity will be the exchange closing price for such Index Commodity on each weekday when the New York Mercantile Exchange (NYMEX) is open for business (the “Index Business Days”). If a weekday is not an Exchange Business Day (as defined in the following sentence) but is an Index Business Day, the exchange closing price from the previous Index Business Day will be used for each Index Commodity. “Exchange Business Day” means, in respect of an Index Commodity, a day that is a trading day for such Index Commodity on the relevant exchange (unless either an Index disruption event or force majeure event has occurred).

Contract Selection (OY Index Commodity only)

On the first Index Business Day of each month (the “Verification Date”), each OY Index Commodity futures contract will be tested in order to determine whether to continue including it in the Index. If the OY Index Commodity futures contract requires delivery of the underlying commodity in the next month, known as the Delivery Month, a new OY Index Commodity futures contract will be selected for inclusion in the Index. For example, if the first Index Business Day is May 1 of the current year, and the Delivery Month of the OY Index Commodity futures contract currently in such Index is June of the current year, a new OY Index Commodity futures contract with a later Delivery Month will be selected.

For each underlying OY Index Commodity of the Index, the new OY Index Commodity futures contract selected will be the OY Index Commodity futures contract with the best possible “implied roll yield” based on the closing price for each eligible OY Index Commodity futures contract. Eligible OY Index Commodity futures contracts are any OY Index Commodity futures contracts having a Delivery Month (i) no sooner than the month after the Delivery Month of the OY Index Commodity futures contract currently in

such Index, and (ii) no later than the 13th month after the Verification Date. For example, if the first Index Business Day is May 1 of the current year, and the Delivery Month of an OY Index Commodity futures contract currently in the Index is June of the current year, the Delivery Month of an eligible new OY Index Commodity futures contract must be between July of the current year and June of the following year. The implied roll yield is then calculated and the futures contract on the OY Index Commodity with the best possible implied roll yield is then selected. If two futures contracts have the same implied roll yield, the futures contract with the minimum number of months prior to the Delivery Month is selected.

After selection of the replacement futures contract, each OY Index Commodity futures contract will be rolled as provided in the sub-paragraph “Monthly Index Roll Period with respect to both OY Index Commodities and Non-OY Index Commodities.”

Contract Selection (the Non-OY Commodities only)

On the first Index Business Day of each month, a new Non-OY Commodity futures contract will be selected to replace the old Non-OY Commodity futures contract. The new Non-OY Commodity futures contract selected is as provided in the following schedule:

Contract	Exchange (Symbol)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Cocoa	ICE-US (CC)	H	K	K	N	N	U	U	Z	Z	Z	H	H
Coffee	ICE-US (KC)	H	K	K	N	N	U	U	Z	Z	Z	H	H
Cotton	ICE-US (CT)	H	K	K	N	N	Z	Z	Z	Z	Z	H	H
Live Cattle	CME (LC)	J	J	M	M	Q	Q	V	V	Z	Z	G	G
Feeder Cattle	CME (FC)	H	J	K	Q	Q	Q	U	V	X	F	F	H
Lean Hogs	CME (LH)	J	J	M	M	N	Q	V	V	Z	Z	G	G

Month Letter Codes	
Month	Letter Code
January	F
February	G
March	H
April	J
May	K
June	M
July	N
August	Q
September	U
October	V
November	X
December	Z

After selection of the replacement futures contract, each Non-OY Index Commodity futures contract will be rolled as provided in the sub-paragraph “Monthly Index Roll Period with respect to both the OY Index Commodities and Non-OY Index Commodities.”

Monthly Index Roll Period with respect to both the OY Index Commodities and the Non-OY Index Commodities

After the futures contract selection with respect to both the OY Index Commodities and the Non-OY Index Commodities, the monthly roll for each Index Commodity subject to a roll in that particular month unwinds the old futures contract and enters a position in the new futures contract. This takes place between the 2nd and 6th Index Business Day of the month.

On each day during the roll period, new notional holdings are calculated. The calculations for the futures contracts on the old Index Commodities that are leaving the Index and the futures contracts on the new Index Commodities are then calculated.

On all days that are not monthly index roll days, the notional holdings of each Index Commodity future remains constant.

The Index is re-weighted on an annual basis on the 6th Index Business Day of each November.

The calculation of the Index is expressed as the weighted average return of the Index Commodities.

The CFTC and commodity exchanges impose position limits on market participants trading in all eleven commodities included in the Index.

Margin Calls

Like other futures and derivatives traders, the Fund may be subject to margin calls from time-to-time. The term “margin” has a different meaning in the context of futures contracts and other derivatives than it does in the context of securities. In particular, “margin” on a futures position does not constitute a borrowing of money or the collateralization of a loan. The Fund does not borrow money.

To establish a position in an exchange-traded futures contract, the Fund makes a deposit of “initial margin.” The amount of initial margin required to be deposited in order to establish a position in an exchange-traded futures contract varies from instrument to instrument depending, generally, on the historical volatility of the futures contract in question. Determination of the amount of the required initial margin deposit in respect of a particular contract is made by the exchange on which the contract is listed. To establish a long position in an over-the-counter instrument, the counterparty may require an analogous deposit of collateral, depending upon the anticipated volatility of the instrument and the creditworthiness of the person seeking to establish the position. The deposit of initial margin provides assurance to futures commission merchants and clearing brokers involved in the settlement process that sufficient resources are likely to be on deposit to enable a client’s position to be closed by recourse to the initial margin deposit should the client fail to meet a demand for variation margin, even if changes in the value of the contract in question, which are marked to market from day to day, continue to reflect the contract’s historical volatility. Collateral deposited in support of an over-the-counter instrument serves a similar purpose.

Once a position has been established on a futures exchange, “variation margin” generally may be credited or assessed at least daily to reflect changes in the value of the position, except in certain instances where midday variation margin calls are made. In contrast to “initial margin,” “variation margin” represents a system of marking to market the futures contract’s value. Thus, traders in exchange-traded futures contracts are assessed daily in an amount equal to that day’s accumulated losses in respect of any open position (or are credited daily with accumulated gains in respect of such position). Collateral may move between the parties to an over-the-counter instrument in a similar manner as gains or losses accumulate in the instrument. As with initial margin, variation margin serves to secure the obligations of the investor under the contract and to protect those involved in the settlement process against the possibility that a client will have insufficient resources to meet its contractual obligations. Collateral deposited in support of an over-the-counter instrument serves a similar purpose. Like initial margin (or an equivalent deposit of collateral), variation margin (or an equivalent deposit of collateral) does not constitute a borrowing of money, is not considered to be part of the contract purchase price and is returned upon the contract’s termination unless it is used to cover a loss in the contract position. United States Treasury Obligations are used routinely to collateralize OTC derivative positions, and are deposited routinely as margin to collateralize futures positions. The Fund may liquidate United States Treasury Obligations to meet an initial or variation margin requirement.

Performance Summary

This Report covers the three months ended March 31, 2017 and 2016 (hereinafter referred to as the “Three Months Ended March 31, 2017” and the “Three Months Ended March 31, 2016”, respectively).

The Fund commenced trading on the American Stock Exchange (which became the NYSE Alternext US LLC (the “NYSE Alternext”)) on January 5, 2007, and, since November 25, 2008, has been listed on the NYSE Arca, Inc. (the “NYSE Arca”).

Performance of the Fund and the exchange traded Shares are detailed below in “Results of Operations”. The Fund’s performance information from inception up to and excluding the Closing Date is a reflection of the performance associated with the Predecessor Managing Owner. The Managing Owner has served as managing owner of the Fund since the Closing Date, and the Fund’s performance information since the Closing Date is a reflection of the performance associated with the Managing Owner. Past performance of the Fund is not necessarily indicative of future performance.

The Index is intended to reflect the change in market value of the Index Commodities. In turn, the Index is intended to reflect the agriculture sector. The DBIQ Diversified Agriculture Index Total Return™ (the “DBIQ Diversified Agriculture TR™”) consists of the Index plus 3-month United States Treasury Obligations returns. Past Index results are not necessarily indicative of future changes, positive or negative, in the Index closing levels.

The section “Summary of the DBIQ Diversified Agriculture TR™ and Underlying Index Commodity Returns for the Three Months Ended March 31, 2017 and 2016” below provides an overview of the changes in the closing levels of DBIQ Diversified Agriculture TR™ by disclosing the change in market value of each underlying component Index Commodity through a “surrogate”

(and analogous) index plus 3 month United States Treasury Obligations returns. Please note also that the Fund's objective is to track the Index (not DBIQ Diversified Agriculture TR™) and the Fund does not attempt to outperform or underperform the Index. The Index employs the optimum yield roll method (only with respect to the OY Index Commodities) with the objective of mitigating the negative effects of contango, the condition in which distant delivery prices for futures exceed spot prices, and maximizing the positive effects of backwardation, a condition opposite of contango.

**Summary of the DBIQ Diversified Agriculture TR™ and Underlying Index
Commodity Returns for the Three Months Ended March 31, 2017 and 2016**

Underlying Index	AGGREGATE RETURNS FOR INDICES IN THE DBIQ- OY AGRICULTURE TR™	
	Three Months Ended	
	March 31,	
	2017	2016
DB Corn Indices	2.30%	(3.87)%
DB Soybean Indices	(3.42)	4.83
DB Wheat Indices	1.24	(0.45)
DB Kansas City Wheat Indices	(1.55)	(0.29)
DB Sugar Indices	(8.12)	6.41
DB Cocoa Indices	(1.91)	(8.32)
DB Coffee Indices	0.10	(1.01)
DB Cotton Indices	8.39	(8.39)
DB Live Cattle Indices	4.98	(2.62)
DB Feeder Cattle Indices	6.45	18.37
DB Lean Hogs Indices	(7.56)	7.46
AGGREGATE RETURN	(0.85)%	(0.18)%

If the Fund's Treasury Income, Money Market Income and T-Bill ETF Income were to exceed the Fund's fees and expenses, the aggregate return on an investment in the Fund is expected to outperform the Index and underperform the DBIQ Diversified Agriculture TR™. The only difference between (i) the Index (the "Excess Return Index") and (ii) the DBIQ Diversified Agriculture TR™ (the "Total Return Index") is that the Excess Return Index does not include interest income from a hypothetical basket of fixed income securities while the Total Return Index does include such a component. Thus, the difference between the Excess Return Index and the Total Return Index is attributable entirely to the hypothetical interest income from this hypothetical basket of fixed income securities. If the Fund's Treasury Income, Money Market Income and T-Bill ETF Income exceeds the Fund's fees and expenses, then the amount of such excess is expected to be distributed periodically. The market price of the Shares is expected to closely track the Index. The aggregate return on an investment in the Fund over any period is the sum of the capital appreciation or depreciation of the Shares over the period plus the amount of any distributions during the period.

Consequently, the Fund's aggregate return is expected to outperform the Excess Return Index by the amount of the excess, if any, of the Fund's Treasury Income, Money Market Income and T-Bill ETF Income over its fees and expenses but, as a result of the Fund's fees and expenses, the aggregate return on the Fund is expected to underperform the Total Return Index. If the Fund's fees and expenses were to exceed the Fund's Treasury Income, Money Market Income and T-Bill ETF Income the aggregate return on an investment in the Fund is expected to underperform the Excess Return Index.

Net Asset Value

Net asset value means the total assets of the Fund, including, but not limited to, all commodity futures contracts, cash and investments less total liabilities of the Fund, each determined on the basis of U.S. generally accepted accounting principles ("U.S. GAAP"), consistently applied under the accrual method of accounting. In particular, net asset value includes any unrealized appreciation or depreciation on open commodity futures contracts, and any other credit or debit accruing to the Fund but unpaid or not received by the Fund. All open commodity futures contracts will be calculated at their then current market value, which will be based upon the settlement price for that particular commodity futures contract traded on the applicable primary exchange on the date with respect to which net asset value is being determined. Under certain circumstances, including, but not limited to instances where the settlement price is not available, the Managing Owner may value any asset of the Fund pursuant to such other principles as the Managing Owner deems fair and equitable so long as such principles are consistent with normal industry standards. The amount of any distribution is a liability of the Fund from the day when the distribution is declared until it is paid.

Net asset value per Share is the net asset value of the Fund divided by the number of outstanding Shares.

Critical Accounting Policies

The Fund's critical accounting policies are as follows:

Preparation of the financial statements and related disclosures in conformity with U.S. GAAP requires the application of appropriate accounting rules and guidance, as well as the use of estimates, and requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, revenue and expense and related disclosure of contingent assets and liabilities during the reporting period of the financial statements and accompanying notes. The Fund's application of these policies involves judgments and actual results may differ from the estimates used. There were no significant estimates used in the preparation of these financial statements.

Commodity futures contracts, United States Treasury Obligations, T-Bill ETFs and money market mutual funds are recorded on a trade date basis and at fair value in the financial statements, with changes in fair value, if any, reported in the Statements of Income and Expenses.

The use of fair value to measure financial instruments, with related unrealized gains or losses recognized in earnings in each period, is fundamental to the Fund's financial statements. The fair value of a financial instrument is the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (the exit price).

United States Treasury Obligations are fair valued using an evaluated quote provided by an independent pricing service. Futures contracts are valued at the final settlement price set by an exchange on which they are principally traded. Investments in open-end and closed-end registered investment companies that do not trade on an exchange are valued at the end of day NAV per share. Investments in open-end and closed-end registered investment companies that trade on an exchange are valued at the last sales price or official closing price as of the close of the customary trading session on the exchange where the security is principally traded. Financial Accounting Standards Board ("FASB") Accounting Standards Codification for fair value measurement and disclosure guidance requires a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The objective of a fair value measurement is to determine the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (an exit price). The hierarchy gives the highest priority to unadjusted quoted prices for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). Assets and liabilities are classified in their entirety based on the lowest level of input that is significant to the fair value measurement. See Note 5(c) within the financial statements in Item 1 for further information.

When market closing prices are not available, the Managing Owner may value an asset of the Fund pursuant to policies the Managing Owner has adopted, which are consistent with normal industry standards.

Realized gains (losses) from the sale or disposition of securities or derivatives are determined on a specific identification basis and recognized in the Statements of Income and Expenses in the period in which the contract is closed or the sale or disposition occurs, respectively.

Interest income on United States Treasury Obligations is recognized on an accrual basis when earned. Premiums and discounts are amortized or accreted over the life of the United States Treasury Obligations. Dividend income (net of withholding tax, if any) is recorded on the ex-dividend date.

Market Risk

Trading in futures contracts involves the Fund entering into contractual commitments to purchase a particular commodity at a specified date and price. The market risk associated with the Fund's commitments to purchase commodities is limited to the gross or face amount of the contracts held.

The Fund's exposure to market risk is also influenced by a number of factors including the volatility of interest rates and foreign currency exchange rates, the liquidity of the markets in which the contracts are traded and the relationships among the contracts held. The inherent uncertainty of the Fund's trading as well as the development of drastic market occurrences could ultimately lead to a loss of all or substantially all of the investors' capital.

Credit Risk

When the Fund enters into futures contracts, the Fund is exposed to credit risk that the counterparty to the contract will not meet its obligations. The counterparty for futures contracts traded on United States and on most foreign futures exchanges is the clearing house associated with the particular exchange. In general, clearing houses are backed by their corporate members who may be

required to share in the financial burden resulting from the nonperformance by one of their members and, as such, should significantly reduce this credit risk. In cases where the clearing house is not backed by the clearing members (i.e., some foreign exchanges), it may be backed by a consortium of banks or other financial institutions. There can be no assurance that any counterparty, clearing member or clearinghouse will meet its obligations to the Fund.

The Commodity Broker, when acting as the Fund's futures commission merchant in accepting orders for the purchase or sale of domestic futures contracts, is required by CFTC regulations to separately account for and segregate as belonging to the Fund all assets of the Fund relating to domestic futures trading and the Commodity Broker is not allowed to commingle such assets with other assets of the Commodity Broker. In addition, CFTC regulations also require the Commodity Broker to hold in a secure account assets of the Fund related to foreign futures trading.

Liquidity

The Fund's entire source of capital is derived from the Fund's offering of Shares to Authorized Participants. The Fund in turn allocates its net assets to commodities trading. A significant portion of the net asset value is held in United States Treasury Obligations, which may be used as margin for the Fund's trading in commodity futures contracts and United States Treasury Obligations, money market mutual funds, cash, and T-Bill ETFs which may be used for cash management purposes. The percentage that United States Treasury Obligations bear to the total net assets will vary from period to period as the market values of the Fund's commodity interests change. A portion of the Fund's United States Treasury Obligations and cash is held for deposit with the Commodity Broker to meet margin requirements. All remaining cash, money market mutual funds, T-Bill ETFs and United States Treasury Obligations are on deposit with the Custodian. Interest earned on the Fund's interest-bearing funds and dividends from the Fund's holdings of money market mutual funds are paid to the Fund. Any dividends or distributions of capital gains received from the Fund's holdings of T-Bill ETFs are paid to the Fund.

The Fund's commodity futures contracts may be subject to periods of illiquidity because of market conditions, regulatory considerations or for other reasons. For example, commodity exchanges generally have the ability to limit fluctuations in certain commodity futures contract prices during a single day by regulations referred to as "daily limits." During a single day, no trades may be executed at prices beyond the daily limit. Once the price of a particular futures contract for a particular commodity has increased or decreased by an amount equal to the daily limit, positions in the commodity futures contract can neither be taken nor liquidated unless the traders are willing to effect trades at or within the limit. Commodity futures prices have occasionally moved the daily limit for several consecutive days with little or no trading. Such market conditions could prevent the Fund from promptly liquidating its commodity futures positions.

Because the Fund trades futures contracts, its capital is at risk due to changes in the value of futures contracts (market risk) or the inability of counterparties (including the Commodity Broker and/or exchange clearinghouses) to perform under the terms of the contracts (credit risk).

On any business day, an Authorized Participant may place an order with the Transfer Agent to redeem one or more Baskets. Redemption orders must be placed by 10:00 a.m., Eastern Time. The day on which the Managing Owner receives a valid redemption order is the redemption order date. The day on which a redemption order is settled is the redemption order settlement date. As provided below, the redemption order settlement date may occur up to three business days after the redemption order date. Redemption orders are irrevocable. The redemption procedures allow Authorized Participants to redeem Baskets. Individual Shareholders may not redeem directly from the Fund. Instead, individual Shareholders may only redeem Shares in integral multiples of 200,000 and only through an Authorized Participant.

Unless otherwise agreed to by the Managing Owner and the Authorized Participant as provided in the next sentence, by placing a redemption order, an Authorized Participant agrees to deliver the Baskets to be redeemed through DTC's book-entry system to the Fund not later than the redemption order settlement date as of 2:45 p.m., Eastern Time, on the business day immediately following the redemption order date. Upon submission of a redemption order, the Authorized Participant may request the Managing Owner to agree to a redemption order settlement date up to three business days after the redemption order date. By placing a redemption order, and prior to receipt of the redemption proceeds, an Authorized Participant's DTC account is charged the non-refundable transaction fee due for the redemption order.

Redemption orders may be placed either (i) through the Continuous Net Settlement ("CNS") clearing processes of the National Securities Clearing Corporation (the "NSCC") (the "CNS Clearing Process") or (ii) if outside the CNS Clearing Process, only through the facilities of The Depository Trust Company ("DTC" or the "Depository") (the "DTC Process"), or a successor depository, and only in exchange for cash. By placing a redemption order, and prior to receipt of the redemption proceeds, an Authorized Participant's DTC account is charged the non-refundable transaction fee due for the redemption order and such fee is not borne by the Fund.

Capital Resources

The Fund does not have any material commitments for capital expenditures as of the end of the latest fiscal period.

The Fund is unaware of any (i) anticipated known demands, commitments or capital expenditures; (ii) material trends, favorable or unfavorable, in its capital resources; or (iii) trends or uncertainties that will have a material effect on operations.

Cash Flows

A primary cash flow activity of the Fund is to raise capital from Authorized Participants through the issuance of Shares. This cash is used to invest in United States Treasury Obligations, money market mutual funds and T-Bill ETFs and to meet margin requirements as a result of the positions taken in futures contracts to match the fluctuations of the Index the Fund is tracking.

Operating Activities

Net cash flow provided by (used for) operating activities was \$(16.2) million and \$(19.0) million for the Three Months Ended March 31, 2017 and 2016, respectively. These amounts primarily include net income (loss), net purchases and sales of United States Treasury Obligations and affiliated investments which are held at fair value on the Statements of Financial Condition. For the avoidance of doubt, the Fund invests in futures contracts in an attempt to track its Index. The Fund holds United States Treasury Obligations, money market mutual funds (affiliated or otherwise) and T-Bill ETFs (affiliated or otherwise), if any, for margin and/or cash management purposes only.

During the Three Months Ended March 31, 2017, \$317.6 million was paid to purchase United States Treasury Obligations and \$394.0 million was received from sales and maturing United States Treasury Obligations. During the Three Months Ended March 31, 2016, \$647.5 million was paid to purchase United States Treasury Obligations and \$627.0 million was received from sales and maturing United States Treasury Obligations. \$430.9 million was paid to purchase affiliated investments and \$351.1 million was received from sales of affiliated investments during the Three Months Ended March 31, 2017. There were no purchases or sales of affiliated investments during the Three Months Ended March 31, 2016. Unrealized appreciation/depreciation on United States Treasury Obligations, affiliated investments and commodity futures contracts increased (decreased) net cash provided by (used for) operating activities by \$0.0 million and \$(0.1) million during the Three Months Ended March 31, 2017 and 2016, respectively.

Financing Activities

The Fund's net cash flow provided by (used for) financing activities was \$14.0 million and \$(3.0) million during the Three Months Ended March 31, 2017 and 2016, respectively. This included \$119.1 million and \$45.5 million from Shares purchased by Authorized Participants and \$105.1 million and \$48.5 million from Shares redeemed by Authorized Participants during the Three Months Ended March 31, 2017 and 2016, respectively.

Results of Operations

FOR THE THREE MONTHS ENDED MARCH 31, 2017 AND 2016

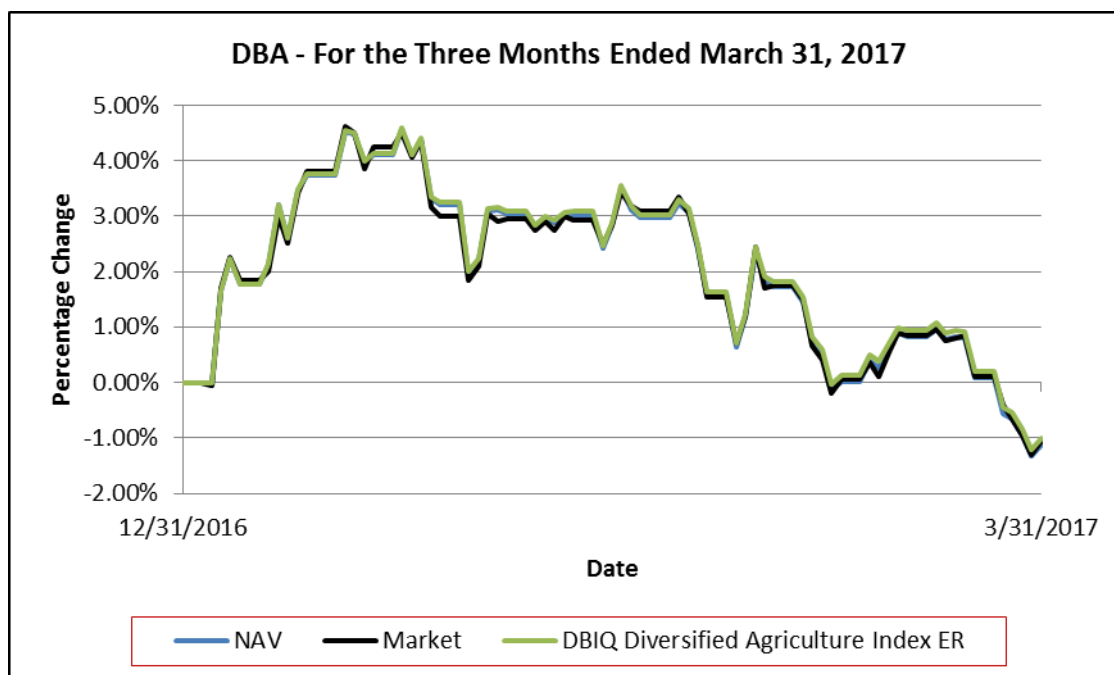
The Fund was launched on January 3, 2007 at \$25.00 per Share. The Shares traded on the NYSE Alternext from January 5, 2007 to November 25, 2008 and have been trading on the NYSE Arca since November 25, 2008. The Fund's performance information from inception up to and excluding the Closing Date is a reflection of the performance associated with the Predecessor Managing Owner. The Managing Owner has served as managing owner of the Fund since the Closing Date, and the Fund's performance information since the Closing Date is a reflection of the performance associated with the Managing Owner. Past performance of the Fund is not necessarily indicative of future performance.

The Fund seeks to track changes, whether positive or negative, in the level of the DBIQ Diversified Agriculture Index Excess Return™ (the "DBIQ Diversified Agriculture ER™", or the "Index") over time, plus the excess, if any, of the sum of the Fund's interest income from its holdings of United States Treasury Obligations ("Treasury Income"), dividends from its holdings in money market mutual funds (affiliated or otherwise) ("Money Market Income") and dividends or distributions of capital gains from its holdings of T-Bills ETFs (as defined below) ("T-Bill ETF Income") over the expenses of the Fund. The Fund gains an exposure to United States Treasury Obligations through an investment in exchange-traded funds (affiliated or otherwise) that track indexes that measure the performance of United States Treasury Obligations with a maximum remaining maturity of up to 12 months ("T-Bill ETFs"). For the avoidance of doubt, the Fund invests in futures contracts in an attempt to track its Index. The Fund holds United States Treasury Obligations, money market mutual funds and T-Bill ETFs, if any, for margin and/or cash management purposes only.

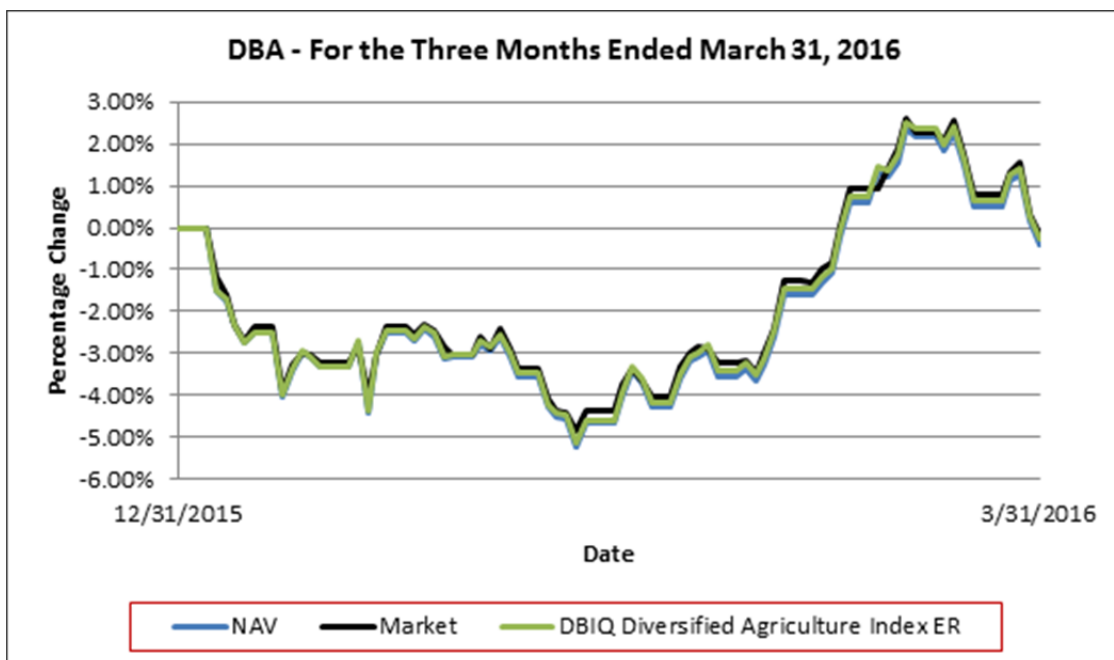
The following graphs illustrate changes in (i) the price of the Shares (as reflected by the line “Market”), (ii) the Fund’s NAV (as reflected by the line “NAV”), and (iii) the closing levels of the Index (as reflected by the line “DBIQ Diversified Agriculture Index ER”). Whenever the Treasury Income, Money Market Income and T-Bill ETF Income earned by the Fund exceeds Fund expenses, the price of the Shares generally exceeds the levels of the Index primarily because the Share price reflects Treasury Income, Money Market Income and T-Bill ETF Income from the Fund’s collateral holdings whereas the Index does not consider such income. There can be no assurances that the price of the Shares will exceed the Index levels.

The Index is a set of rules applied to a body of data and does not represent the results of actual investment or trading. The Index is frictionless, in that it does not take into account fees or expenses associated with investing in the Fund. Also, because it does not represent actual futures positions, the Index is not subject to, and does not take into account the impact of, speculative position limits or certain other similar limitations on the ability of the Fund to trade the Index Commodities. The “TR” version of the Index includes an assumed amount of interest income based on prevailing rates that is adjusted from time to time. The Fund, by contrast, invests actual money and trades actual futures contracts. As a result, the performance of the Fund involves friction, in that fees and expenses impose a drag on performance. The Fund is currently subject to accountability levels and may be subject to speculative position limits (if applicable) and certain other limitations on its ability to trade the Index Commodities, which may compel the Fund to trade futures or other instruments that are not Index Commodities as proxies for the Index Commodities. The interest rate actually earned by the Fund over any period may differ from the assumed amount of interest income factored into the “TR” version of the Index over the same period. All of these factors can contribute to discrepancies between changes in the net asset value per Share and changes in the level of the Index over any period of time. The dividends received by the Fund from its holdings in money market mutual funds, if any, and the dividends or distributions of capital gains from its holdings of T-Bill ETFs, if any, are not taken into account when determining the performance of the Index and, therefore, it may also contribute to those discrepancies. All of these factors can contribute to discrepancies between changes in net asset value per Share and changes in the level of the Index over any period of time. The extent to which the Fund has invested at an aggregate notional level approximating the Index value as opposed to the Fund’s aggregate net asset value also may contribute to those discrepancies. Fees and expenses always will tend to cause changes in the net asset value per Share to underperform changes in the value of the Index over any given period, all other things being equal. Actual interest income from the Fund’s holdings of United States Treasury Obligations could be higher or lower than the assumed interest income factored into the “TR” version of the Index, and together with the dividends and capital gains distributions, if any, could cause changes in the net asset value per Share to outperform or underperform changes in the value of the “TR” version of the Index over any given period, all other things being equal. Similarly, trading futures or other instruments that are not Index Commodities as proxies for the Index Commodities could cause changes in the net asset value per Share to outperform or underperform changes in the value of the Index over any given period, all other things being equal.

**COMPARISON OF MARKET, NAV AND DBIQ DIVERSIFIED AGRICULTURE INDEX ER
FOR THE THREE MONTHS ENDED MARCH 31, 2017 AND 2016**



NEITHER THE PAST PERFORMANCE OF THE FUND NOR THE PRIOR INDEX LEVELS AND CHANGES, POSITIVE OR NEGATIVE, SHOULD BE TAKEN AS AN INDICATION OF THE FUND'S FUTURE PERFORMANCE.



NEITHER THE PAST PERFORMANCE OF THE FUND NOR THE PRIOR INDEX LEVELS AND CHANGES, POSITIVE OR NEGATIVE, SHOULD BE TAKEN AS AN INDICATION OF THE FUND'S FUTURE PERFORMANCE.

Additional Legends

The Fund seeks to track changes, whether positive or negative, in the level of the DBIQ Diversified Agriculture Index Excess Return™ (the “DBIQ Diversified Agriculture ER™”, or the “Index”) over time, plus the excess, if any, of the sum of the Fund’s

interest income from its holdings of United States Treasury Obligations (“Treasury Income”), dividends from its holdings in money market mutual funds (affiliated or otherwise) (“Money Market Income”) and dividends or distributions of capital gains from its holdings of T-Bill ETFs (as defined below) (“T-Bill ETF Income”) over the expenses of the Fund. The Fund gains an exposure to United States Treasury Obligations through an investment in exchange-traded funds (affiliated or otherwise) that track indexes that measure the performance of United States Treasury Obligations with a maximum remaining maturity of up to 12 months (“T-Bill ETFs”). For the avoidance of doubt, the Fund invests in futures contracts in an attempt to track its Index. The Fund holds United States Treasury Obligations, money market mutual funds and T-Bill ETFs, if any, for margin and/or cash management purposes only.

The Index is intended to reflect the change in market value of the agricultural sector. The commodities comprising the Index are Corn, Soybeans, Wheat, Kansas City Wheat, Sugar, Cocoa, Coffee, Cotton, Live Cattle, Feeder Cattle and Lean Hogs (each an “Index Commodity”, and collectively, the “Index Commodities”).

DBIQ Diversified Agriculture Index Excess Return™ is an index and does not reflect (i) actual trading and (ii) any fees or expenses.

THE FUND’S OBJECTIVE IS NOT TO GENERATE PROFIT THROUGH ACTIVE PORTFOLIO MANAGEMENT, BUT IS TO TRACK THE INDEX. BECAUSE THE INDEX WAS ESTABLISHED IN SEPTEMBER 2009 (RENAMED IN OCTOBER 2010), CERTAIN INFORMATION RELATING TO THE INDEX CLOSING LEVELS MAY BE CONSIDERED TO BE “HYPOTHETICAL.” HYPOTHETICAL INFORMATION MAY HAVE CERTAIN INHERENT LIMITATIONS, SOME OF WHICH ARE DESCRIBED BELOW.

WITH RESPECT TO INDEX DATA, NO REPRESENTATION IS BEING MADE THAT THE INDEX WILL OR IS LIKELY TO ACHIEVE ANNUAL OR CUMULATIVE CLOSING LEVELS CONSISTENT WITH OR SIMILAR TO THOSE SET FORTH HEREIN. SIMILARLY, NO REPRESENTATION IS BEING MADE THAT THE FUND WILL GENERATE PROFITS OR LOSSES SIMILAR TO THE FUND’S PAST PERFORMANCE OR THE HISTORICAL ANNUAL OR CUMULATIVE CHANGES IN THE INDEX CLOSING LEVELS. IN FACT, THERE ARE FREQUENTLY SHARP DIFFERENCES BETWEEN HYPOTHETICAL RESULTS AND THE ACTUAL RESULTS SUBSEQUENTLY ACHIEVED BY INVESTMENT METHODOLOGIES, WHETHER ACTIVE OR PASSIVE.

WITH RESPECT TO INDEX DATA, ONE OF THE LIMITATIONS OF HYPOTHETICAL INFORMATION IS THAT IT IS GENERALLY PREPARED WITH THE BENEFIT OF HINDSIGHT. TO THE EXTENT THAT INFORMATION PRESENTED HEREIN RELATES TO THE PERIOD JANUARY 1989 THROUGH AUGUST 2009, THE INDEX CLOSING LEVELS REFLECT THE APPLICATION OF THE INDEX’S METHODOLOGY, AND SELECTION OF INDEX COMMODITIES, IN HINDSIGHT.

NO HYPOTHETICAL RECORD CAN COMPLETELY ACCOUNT FOR THE IMPACT OF FINANCIAL RISK IN ACTUAL TRADING. FOR EXAMPLE, THERE ARE NUMEROUS FACTORS, INCLUDING THOSE DESCRIBED UNDER ITEM 1A—“RISK FACTORS” SET FORTH IN THE FUND’S ANNUAL REPORT ON FORM 10-K FOR THE YEAR ENDED DECEMBER 31, 2016, RELATED TO THE COMMODITIES MARKETS IN GENERAL OR TO THE IMPLEMENTATION OF THE FUND’S EFFORTS TO TRACK THE INDEX OVER TIME WHICH CANNOT BE, AND HAVE NOT BEEN, ACCOUNTED FOR IN THE PREPARATION OF THE INDEX INFORMATION SET FORTH ON THE FOLLOWING PAGES, ALL OF WHICH CAN ADVERSELY AFFECT ACTUAL PERFORMANCE RESULTS FOR THE FUND. FURTHERMORE, THE INDEX INFORMATION DOES NOT INVOLVE FINANCIAL RISK OR ACCOUNT FOR THE IMPACT OF FEES AND COSTS ASSOCIATED WITH THE FUND.

THE MANAGING OWNER AND ITS TRADING PRINCIPALS HAVE LIMITED EXPERIENCE MANAGING THE DAY-TO-DAY OPERATIONS FOR THE FUND AND HAVE ONLY MANAGED AN EXCHANGE-TRADED FUND THAT RELATES TO A BROAD-BASED COMMODITY INDEX FOR A SHORT PERIOD. BECAUSE THERE ARE LIMITED ACTUAL PERFORMANCE RESULTS OF THE MANAGING OWNER THAT ARE COMPARABLE TO THE INDEX CLOSING LEVELS SET FORTH HEREIN, PROSPECTIVE INVESTORS SHOULD BE PARTICULARLY WARY OF PLACING UNDUE RELIANCE ON THE ANNUAL OR CUMULATIVE INDEX RESULTS. FOR THE AVOIDANCE OF DOUBT, NONE OF THE PERFORMANCE RELATED INFORMATION PRIOR TO THE CLOSING DATE CAN BE ATTRIBUTED TO THE MANAGING OWNER.

THE PREDECESSOR MANAGING OWNER, AN INDIRECT WHOLLY OWNED SUBSIDIARY OF DEUTSCHE BANK AG, COMMENCED OPERATIONS IN JANUARY 2006. AS THE PREDECESSOR MANAGING OWNER, THE PREDECESSOR MANAGING OWNER AND ITS TRADING PRINCIPALS MANAGED THE DAY-TO-DAY OPERATIONS FOR THE FUND FROM INCEPTION UP TO AND EXCLUDING THE CLOSING DATE. BECAUSE THERE ARE LIMITED ACTUAL TRADING RESULTS TO COMPARE TO THE INDEX CLOSING LEVELS SET FORTH HEREIN, PROSPECTIVE INVESTORS SHOULD BE PARTICULARLY WARY OF PLACING UNDUE RELIANCE ON THE ANNUAL OR CUMULATIVE INDEX RESULTS. IN

RESPECT OF ANY PERIOD, FOR THE AVOIDANCE OF DOUBT, NONE OF THE PERFORMANCE RELATED INFORMATION AFTER THE CLOSING DATE CAN BE ATTRIBUTED TO THE PREDECESSOR MANAGING OWNER.

THE FUND'S PERFORMANCE INFORMATION FROM INCEPTION UP TO AND EXCLUDING THE CLOSING DATE IS A REFLECTION OF THE PERFORMANCE ASSOCIATED WITH THE PREDECESSOR MANAGING OWNER. THE MANAGING OWNER HAS SERVED AS MANAGING OWNER OF THE FUND SINCE THE CLOSING DATE AND THE FUND'S PERFORMANCE INFORMATION SINCE THE CLOSING DATE IS A REFLECTION OF THE PERFORMANCE ASSOCIATED WITH THE MANAGING OWNER. PAST PERFORMANCE OF THE FUND IS NOT NECESSARILY INDICATIVE OF FUTURE PERFORMANCE.

FOR THE THREE MONTHS ENDED MARCH 31, 2017 COMPARED TO THE THREE MONTHS ENDED MARCH 31, 2016

Fund Share Price Performance

For the Three Months Ended March 31, 2017, the NYSE Arca market value of each Share decreased 1.05% from \$19.98 per Share to \$19.77 per Share. The Share price low and high for the Three Months Ended March 31, 2017 and related change from the Share price on December 31, 2016 was as follows: Shares traded at a low of \$19.72 per Share (-1.30%) on March 30, 2017 and a high of \$20.90 per Share (+4.61%) on January 17, 2017.

For the Three Months Ended March 31, 2016, the NYSE Arca market value of each Share decreased 0.14% from \$20.62 per Share to \$20.59 per Share. The Share price low and high for the Three Months Ended March 31, 2016 and related change from the Share price on December 31, 2015 was as follows: Shares traded at a low of \$19.62 per Share (-4.87%) on February 11, 2016 and a high of \$21.16 per Share (+2.59%) on March 17, 2016.

Fund Share Net Asset Performance

For the Three Months Ended March 31, 2017, the net asset value of each Share decreased 1.15% from \$19.98 per Share to \$19.75 per Share. Falling commodity futures contract prices for Soybeans, Kansas City Wheat, Sugar, Cocoa and Lean Hogs were partially offset by rising commodity futures contract prices of Corn, Wheat, Coffee, Cotton, Live Cattle and Feeder Cattle during the Three Months Ended March 31, 2017, contributing to an overall 0.85% decrease in the level of the DBIQ Diversified Agriculture Index TR™.

Net income (loss) for the Three Months Ended March 31, 2017 was \$(10.2) million, primarily resulting from \$0.9 million of income, net realized gain (loss) of \$(8.1) million, net change in unrealized gain (loss) of \$(1.3) million and operating expenses of \$1.7 million.

For the Three Months Ended March 31, 2016, the net asset value of each Share decreased 0.39% from \$20.67 per Share to \$20.59 per Share. Falling commodity futures contract prices for Corn, Wheat, Kansas City Wheat, Cocoa, Coffee, Cotton and Live Cattle was partially offset by rising commodity futures contract price of Soybeans, Sugar, Feeder Cattle and Lean Hogs during the Three Months Ended March 31, 2016, contributing to an overall 0.18% decrease in the level of the DBIQ Diversified Agriculture Index TR™.

Net income (loss) for the Three Months Ended March 31, 2016 was \$(3.8) million, primarily resulting from \$0.3 million of interest income, net realized gain (loss) of \$(7.1) million, net change in unrealized gain (loss) of \$4.4 million and operating expenses of \$1.5 million.

Off-Balance Sheet Arrangements and Contractual Obligations

In the normal course of its business, the Fund is a party to financial instruments with off-balance sheet risk. The term "off-balance sheet risk" refers to an unrecorded potential liability that, even though it does not appear on the balance sheet, may result in a future obligation or loss. The financial instruments used by the Fund are commodity futures, whose values are based upon an underlying asset and generally represent future commitments which have a reasonable possibility to be settled in cash or through physical delivery. The financial instruments are traded on an exchange and are standardized contracts.

The Fund has not utilized, nor does it expect to utilize in the future, special purpose entities to facilitate off-balance sheet financing arrangements and has no loan guarantee arrangements or off-balance sheet arrangements of any kind, other than agreements entered into in the normal course of business noted above, which may include indemnification provisions related to certain risks service providers undertake in performing services which are in the best interest of the Fund. While the Fund's exposure under such

indemnification provisions cannot be estimated, these general business indemnifications are not expected to have a material impact on the Fund's financial position. The Managing Owner expects the risk of loss to be remote.

The Fund's contractual obligations are with the Managing Owner and the Commodity Broker. Management Fee payments made to the Managing Owner are calculated as a fixed percentage of the Fund's net asset value. Commission payments to the Commodity Broker are on a contract-by-contract, or round-turn, basis. As such, the Managing Owner cannot anticipate the amount of payments that will be required under these arrangements for future periods as net asset values are not known until a future date. These agreements are effective for one-year terms, renewable automatically for additional one-year terms unless terminated. Additionally, these agreements may be terminated by either party for various reasons. For the avoidance of doubt, from inception up to and excluding the Closing Date, all Management Fees and commission payments were paid to the Predecessor Managing Owner and Deutsche Bank Securities Inc. (the "Predecessor Commodity Broker"), respectively. Since the Closing Date, the Managing Owner has served as managing owner of the Fund and the Commodity Broker has served as the Fund's futures clearing broker, and all Management Fee accruals and commission accruals since the Closing Date have been paid to the Managing Owner and the Commodity Broker, respectively.

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

INTRODUCTION

The Fund is designed to replicate positions in a commodity index. The market sensitive instruments held by it are subject to the risk of trading loss. Unlike an operating company, the risk of market sensitive instruments is integral, not incidental, to the Fund's main line of business.

Market movements can produce frequent changes in the fair market value of the Fund's open positions and, consequently, in its earnings and cash flow. The Fund's market risk is primarily influenced by changes in the prices of commodities.

Value at Risk, or VaR, is a measure of the maximum amount which the Fund could reasonably be expected to lose in a given market sector. However, the inherent uncertainty in the markets in which the Fund trades and the recurrence in the markets traded by the Fund of market movements far exceeding expectations could result in actual trading or non-trading losses far beyond the indicated VaR or the Fund's experience to date (i.e., "risk of ruin"). In light of this, as well as the risks and uncertainties intrinsic to all future projections, the inclusion of the quantification included in this section should not be considered to constitute any assurance or representation that the Fund's losses in any market sector will be limited to VaR or by the Fund's attempts to manage its market risk.

Standard of Materiality

Materiality as used in this section, "Quantitative and Qualitative Disclosures About Market Risk," is based on an assessment of reasonably possible market movements and the potential losses caused by such movements, taking into account the effects of margin, and any other multiplier features, as applicable, of the Fund's market sensitive instruments.

QUANTIFYING THE FUND'S TRADING VALUE AT RISK

Quantitative Forward-Looking Statements

The following quantitative disclosures regarding the Fund's market risk exposures contain "forward-looking statements" within the meaning of the safe harbor from civil liability provided for such statements by the Private Securities Litigation Reform Act of 1995 (set forth in Section 27A of the Securities Act of 1933 (the "Securities Act") and Section 21E of the Exchange Act). All quantitative disclosures in this section are deemed to be forward-looking statements for purposes of the safe harbor, except for statements of historical fact (such as the dollar amount of maintenance margin required for market risk sensitive instruments held at the end of the reporting period).

VaR is a statistical measure of the value of losses that would not be expected to be exceeded over a given time horizon and at a given probability level arising from movement of underlying risk factors. Loss is measured as a decline in the fair value of the portfolio as a result of changes in any of the material variables by which fair values are determined. VaR is measured over a specified holding period (one day) and to a specified level of statistical confidence (99th percentile). However, the inherent uncertainty in the markets in which the Fund trades and the recurrence in the markets traded by the Fund of market movements far exceeding expectations could result in actual trading or non-trading losses far beyond the indicated VaR or the Fund's experience to date (i.e., "risk of ruin"). In light of this, as well as the risks and uncertainties intrinsic to all future projections, the inclusion of the quantification included in this section should not be considered to constitute any assurance or representation that the Fund's losses in any market sector will be limited to VaR or by the Fund's attempts to manage its market risk.

THE FUND'S TRADING VALUE AT RISK

The Fund calculates VaR using the actual historical market movements of the Fund's net assets.

The following table indicates the trading VaR associated with the Fund's net assets as of March 31, 2017.

Description	Net Assets	Daily Volatility	VaR* (99 Percentile)	For the Three Months Ended
				March 31, 2017 Number of times VaR Exceeded
PowerShares DB Agriculture Fund	\$ 726,993,655	0.57%	\$ 9,678,584	5

The following table indicates the trading VaR associated with the Fund's net assets as of December 31, 2016.

Description	Net Assets	Daily Volatility	VaR* (99 Percentile)	For the Year Ended December 31, 2016 Number of times VaR Exceeded
PowerShares DB Agriculture Fund	\$ 723,229,570	0.59%	\$ 9,901,703	15

* The VaR represents the one day downside risk, under normal market conditions, with a 99% confidence level. It is calculated using historical market moves of the Fund's net assets and uses a one year look-back.

THE FUND'S NON-TRADING RISK

The Fund has non-trading market risk as a result of investing in short-term United States Treasury Obligations, T-Bill ETFs and money market mutual funds. The market risk represented by these investments is expected to be immaterial.

QUALITATIVE DISCLOSURES REGARDING PRIMARY TRADING RISK EXPOSURES

The following qualitative disclosures regarding the Fund's market risk exposures—except for those disclosures that are statements of historical fact—constitute forward-looking statements within the meaning of Section 27A of the Securities Act and Section 21E of the Exchange Act. The Fund's primary market risk exposures are subject to numerous uncertainties, contingencies and risks. Government interventions, defaults and expropriations, illiquid markets, the emergence of dominant fundamental factors, political upheavals, changes in historical price relationships, an influx of new market participants, increased regulation and many other factors could result in material losses as well as in material changes to the risk exposures of the Fund. There can be no assurance that the Fund's current market exposure will not change materially. Investors may lose all or substantially all of their investment in the Fund.

The following were the primary trading risk exposures of the Fund as of March 31, 2017 by Index Commodity:

Corn

The price of corn is volatile. The price movement of corn may be influenced by three primary supply factors: farmer planting decisions, climate, and government agricultural policies and three major market demand factors: livestock feeding, shortages or surpluses of world grain supplies, and domestic and foreign government policies and trade agreements. Additionally, the price movement of corn may be influenced by a variety of other factors, including weather conditions, disease, transportation costs, political uncertainties and economic concerns.

Wheat and Kansas City Wheat

The price of wheat is volatile. The price movement of wheat may be influenced by three primary supply factors: farmer planting decisions, climate, and government agricultural policies and three major market demand factors: food, shortages or surpluses of world grain supplies, and domestic and foreign government policies and trade agreements. Additionally, the price movement of wheat may be influenced by a variety of other factors, including weather conditions, disease, transportation costs, political uncertainties and economic concerns.

Soybeans

The price of soybeans is volatile. The price movement of soybeans may be influenced by a variety of factors, including demand, weather conditions, disease, crop production, transportation costs, political uncertainties and economic concerns.

Sugar

The price of sugar is volatile. The price movement of sugar may be influenced by a variety of factors, including demand, weather conditions, disease, crop production, transportation costs, political uncertainties and economic concerns.

Cocoa

The price of cocoa is volatile. The price movement of cocoa may be influenced by a variety of factors, including demand, weather conditions, disease, crop production, transportation costs, political uncertainties and economic concerns.

Coffee

The price of coffee is volatile. The price movement of coffee may be influenced by a variety of factors, including demand, weather conditions, disease, crop production, transportation costs, political uncertainties and economic concerns.

Cotton

The price of cotton is volatile. The price movement of cotton may be influenced by a variety of factors, including demand, weather conditions, disease, crop production, transportation costs, political uncertainties and economic concerns.

Live Cattle

The price of live cattle is volatile. The price movement of live cattle may be influenced by a variety of factors, including demand, weather conditions, disease, agricultural feed prices (i.e. corn, milo, wheat, soybeans, hay and alfalfa), live cattle production, transportation costs, political uncertainties and economic concerns.

Feeder Cattle

The price of feeder cattle is volatile. The price movement of feeder cattle may be influenced by a variety of factors, including demand, weather conditions, disease, agricultural feed prices (i.e. corn, milo, wheat, soybeans, hay and alfalfa), feeder cattle production, transportation costs, political uncertainties and economic concerns.

Lean Hogs

The price of lean hogs is volatile. The price movement of lean hogs may be influenced by a variety of factors, including demand, weather conditions, disease, agricultural feed prices (i.e. corn), hog production, crop production, transportation costs, political uncertainties and economic concerns.

QUALITATIVE DISCLOSURES REGARDING NON-TRADING RISK EXPOSURE

As noted above, the Fund has non-trading market risk as a result of investing in short-term United States Treasury Obligations, T-Bill ETFs and money market mutual funds. As such, the market risk represented by these investments is expected to be immaterial.

QUALITATIVE DISCLOSURES REGARDING MEANS OF MANAGING RISK EXPOSURE

Under ordinary circumstances, the Managing Owner's discretionary power is limited to determining whether the Fund will make a distribution. Under emergency or extraordinary circumstances, the Managing Owner's discretionary powers increase, but remain circumscribed. These special circumstances, for example, include the unavailability of the Index or certain natural or man-made disasters. The Managing Owner does not actively manage the Fund to avoid losses. The Fund initiates positions only on the "long" side of the market and does not employ "stop-loss" techniques.

ITEM 4. CONTROLS AND PROCEDURES

For purposes of this Item 4, all references to the "Fund" shall be read to specifically include the Fund and the Trust. Please note that the disclosure controls and procedures and internal control over financial reporting of the Trust are the aggregate disclosure controls and procedures and internal control over financial reporting of the Fund and that of PowerShares DB Base Metals Fund, PowerShares DB Energy Fund, PowerShares DB Gold Fund, PowerShares DB Oil Fund, PowerShares DB Precious Metals Fund and PowerShares DB Silver Fund, each a series of the Trust.

Evaluation of Disclosure Controls and Procedures

Under the supervision and with the participation of the management of the Managing Owner, including Daniel Draper, its Principal Executive Officer, and Steven Hill, its Principal Financial and Accounting Officer, Investment Pools, the Fund carried out an evaluation of the effectiveness of the design and operation of its disclosure controls and procedures (as defined in Rule 13a-15(e) or 15d-15(e) of the Securities Exchange Act of 1934, as amended (the “Exchange Act”)) as of the end of the period covered by this Quarterly Report, and, based upon that evaluation, Daniel Draper, the Principal Executive Officer of the Managing Owner, and Steven Hill, the Principal Financial and Accounting Officer, Investment Pools, of the Managing Owner, concluded that the Fund’s disclosure controls and procedures were effective to ensure that information the Fund is required to disclose in the reports that it files or submits with the Securities and Exchange Commission (the “SEC”) under the Exchange Act is recorded, processed, summarized and reported, within the time periods specified in the SEC’s rules and forms, and to ensure that information required to be disclosed by the Fund in the reports that it files or submits under the Exchange Act is accumulated and communicated to management of the Managing Owner, including its Principal Executive Officer and Principal Financial Officer, as appropriate to allow timely decisions regarding required disclosure.

Changes in Internal Control Over Financial Reporting

There has been no change in internal control over financial reporting (as defined in the Rules 13a-15(f) and 15d-15(f) of the Exchange Act) that occurred during the Fund’s quarter ended March 31, 2017 that has materially affected, or is reasonably likely to materially affect, the Fund’s internal control over financial reporting.

PART II. OTHER INFORMATION

Item 1. Legal Proceedings.

Not applicable.

Item 1A. Risk Factors.

Current Discussions between the SEC and PricewaterhouseCoopers LLP regarding PricewaterhouseCoopers LLP's Independence Could Have Potentially Adverse Consequences for the Fund.

PricewaterhouseCoopers LLP informed the Fund that it has identified an issue related to its independence under Rule 2-01(c)(1)(ii)(A) of Regulation S-X (referred to as the Loan Rule). The Loan Rule prohibits accounting firms, such as PricewaterhouseCoopers LLP, from being deemed independent if they have certain financial relationships with their audit clients or certain affiliates of those clients. The Fund is required under various securities laws to have its financial statements audited by an independent accounting firm.

The Loan Rule specifically provides that an accounting firm would not be independent if it or certain affiliates and covered persons receives a loan from a lender that is a record or beneficial owner of more than ten percent of an audit client’s equity securities (referred to as a “more than ten percent owner”). For purposes of the Loan Rule, audit clients include the Fund as well as all registered investment companies advised by the Managing Owner and its affiliates, including other subsidiaries of the Managing Owner’s parent company, Invesco Ltd. (collectively, the Invesco Fund Complex). PricewaterhouseCoopers LLP informed the Fund it and certain affiliates and covered persons have relationships with lenders who hold, as record owner, more than ten percent of the shares of certain funds within the Invesco Fund Complex, which may implicate the Loan Rule.

On June 20, 2016, the SEC Staff issued a “no-action” letter to another mutual fund complex (see Fidelity Management & Research Company et al., No-Action Letter) related to the audit independence issue described above. In that letter, the SEC confirmed that it would not recommend enforcement action against a fund that relied on audit services performed by an audit firm that was not in compliance with the Loan Rule in certain specified circumstances. In connection with prior independence determinations, PricewaterhouseCoopers LLP communicated, as contemplated by the no-action letter, that it believes that it remains objective and impartial and that a reasonable investor possessing all the facts would conclude that PricewaterhouseCoopers LLP is able to exhibit the requisite objectivity and impartiality to report on the Funds’ financial statements as the independent registered public accounting firm. PricewaterhouseCoopers LLP also represented that it has complied with PCAOB Rule 3526(b)(1) and (2), which are conditions to the Fund’s relying on the no action letter, and affirmed that it is an independent accountant within the meaning of PCAOB Rule 3520. Therefore, the Managing Owner, the Fund and PricewaterhouseCoopers LLP concluded that PricewaterhouseCoopers LLP could continue as the Fund’s independent registered public accounting firm. The Invesco Fund Complex relied upon the no-action letter in reaching this conclusion.

If in the future the independence of PricewaterhouseCoopers LLP is called into question under the Loan Rule by circumstances that are not addressed in the SEC's no-action letter, the Fund will need to take other action in order for the Fund's filings with the SEC containing financial statements to be deemed compliant with applicable securities laws. Such additional actions could result in additional costs, impair the ability of the Fund to issue new shares or have other material adverse effects on the Fund. In addition, the SEC has indicated that the no-action relief will expire 18 months from its issuance after which the Invesco Funds will no longer be able to rely on the letter unless its term is extended or made permanent by the SEC Staff.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds.

(a) There have been no unregistered sales of the Fund's securities. No Fund securities are authorized for issuance by the Fund under equity compensation plans.

(b) Not applicable.

(c) The following table summarizes the redemptions by Authorized Participants during the Three Months Ended March 31, 2017:

Period of Redemption	Total Number of Shares Redeemed	Average Price Paid per Share
January 1, 2017 to January 31, 2017	1,200,000	\$ 20.34
February 1, 2017 to February 28, 2017	200,000	\$ 20.54
March 1, 2017 to March 31, 2017	3,800,000	\$ 20.15
Total	5,200,000	\$ 20.21

Item 3. Defaults Upon Senior Securities.

None.

Item 4. Mine Safety Disclosures.

Not applicable.

Item 5. Other Information.

None

Item 6. Exhibits.

- 31.1 Certification required under Exchange Act Rules 13a-14 and 15d-14 (filed herewith)
- 31.2 Certification required under Exchange Act Rules 13a-14 and 15d-14 (filed herewith)
- 32.1 Certification of Chief Executive Officer pursuant to 18 U.S.C. Section 1350 as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (furnished herewith)
- 32.2 Certification of Chief Financial Officer pursuant to 18 U.S.C. Section 1350 as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (furnished herewith)
- 101 Interactive data file pursuant to Rule 405 of Regulation S-T: (i) the Statements of Financial Condition of PowerShares DB Agriculture Fund — March 31, 2017 and December 31, 2016 (Unaudited), (ii) the Schedule of Investments of PowerShares DB Agriculture Fund — March 31, 2017 (Unaudited), (iii) the Schedule of Investments of PowerShares DB Agriculture Fund — December 31, 2016 (Unaudited), (iv) the Statements of Income and Expenses of PowerShares DB Agriculture Fund — For the Three Months Ended March 31, 2017 and 2016 (Unaudited), (v) the Statement of Changes in Shareholders' Equity of PowerShares DB Agriculture Fund — For the Three Months Ended March 31, 2017 (Unaudited), (vi) the Statement of Changes in Shareholders' Equity of PowerShares DB Agriculture Fund — For the Three Months Ended March 31, 2016 (Unaudited), (vii) the Statements of Cash Flows of PowerShares DB Agriculture Fund — For the Three Months Ended March 31, 2017 and 2016 (Unaudited), and (viii) Notes to Unaudited Financial Statements of PowerShares DB Agriculture Fund — March 31, 2017.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

**PowerShares DB Multi-Sector Commodity Trust on its own behalf and
with respect to PowerShares DB Agriculture Fund**

By: Invesco PowerShares Capital Management LLC,
its Managing Owner

By: /s/ DANIEL DRAPER
Name: **Daniel Draper**
Title: **Principal Executive Officer**

Dated: May 8, 2017

By: /s/ STEVEN HILL
Name: **Steven Hill**
Title: **Principal Financial and Accounting Officer, Investment Pools**

CERTIFICATION

I, Daniel Draper, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of PowerShares DB Agriculture Fund, a series of PowerShares DB Multi-Sector Commodity Trust;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Dated: May 8, 2017

/s/ Daniel Draper
Daniel Draper
Principal Executive Officer

CERTIFICATION

I, Steven Hill, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of PowerShares DB Agriculture Fund, a series of PowerShares DB Multi-Sector Commodity Trust;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Dated: May 8, 2017

/s/ Steven Hill

Steven Hill

Principal Financial and Accounting Officer, Investment Pools

**CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

The undersigned, Daniel Draper, Principal Executive Officer of Invesco PowerShares Capital Management LLC, the Managing Owner of PowerShares DB Agriculture Fund (the “Fund”), a series of PowerShares DB Multi-Sector Commodity Trust, hereby certifies pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

- (1) The Fund’s Quarterly Report on Form 10-Q for the period ended March 31, 2017, as filed with the Securities and Exchange Commission on the date hereof (the “Quarterly Report”), fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- (2) The information contained in the Quarterly Report fairly presents, in all material respects, the financial condition and results of operations of the Fund.

Dated: May 8, 2017

/s/ Daniel Draper

Daniel Draper

Principal Executive Officer

**CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

The undersigned, Steven Hill, Principal Financial and Accounting Officer, Investment Pools of Invesco PowerShares Capital Management LLC, the Managing Owner of PowerShares DB Agriculture Fund (the “Fund”), a series of PowerShares DB Multi-Sector Commodity Trust, hereby certifies pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

- (1) The Fund’s Quarterly Report on Form 10-Q for the period ended March 31, 2017, as filed with the Securities and Exchange Commission on the date hereof (the “Quarterly Report”), fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- (2) The information contained in the Quarterly Report fairly presents, in all material respects, the financial condition and results of operations of the Fund.

Dated: May 8, 2017

/s/ Steven Hill

Steven Hill

Principal Financial and Accounting Officer, Investment Pools