

.....

S&P Dow Jones Indices' Market Attributes series provides market

commentary highlighting

asset classes.

developments across various





### July 2013

# DOW JONES UBS COMMODITY INDEX

# KEY HIGHLIGHTS

- 14 of the 22 commodities in the DJ-UBS Commodity Index posted gains for the month, driving the index up 1.4% MTD.
- DJ-UBS Energy is up 4.2% MTD, with fundamentals driving up oil and unleaded gasoline. DJ-UBS Petroleum was up 8.1 for the index.
- DJ-UBS Gold was up 7.1% in July—supported by bank buying of the metal—rebounding after its worst month in June since 1981.
- The biggest losing sector in the index for the month was DJ-UBS Agriculture, losing 3%. Corn lost 8.8% MTD, pushing the YTD return down to -17.3%.

## MARKET SNAPSHOT

Commodity prices in July were driven by fundamental demand and supply factors enhanced by seasonal summer activities. The DJ-UBS CI gained 1.4% for the month, but the YTD return remains at -9.3% YTD. DJ-UBS Energy, which makes up about 38% of the index, was up 4.2%, bolstered by the hot summer weather. DJ-UBS Agriculture finished last, down 3% thanks to weather conditions and uncertain demand.

### SECTOR REVIEW

### ENERGY

DJ-UBS Energy gained 4.2% this month, bringing its YTD return up to 2.2%. DJ-UBS Petroleum was up 8.1% MTD, with its components DJ-UBS Brent, DJ-UBS WTI Crude Oil, DJ-UBS Heating Oil and DJ-UBS Unleaded Gasoline up 5.7%, 8.9%, 6.7% and 11%, respectively.

In July, petroleum prices had the highest monthly increases since August of last year. The price hikes were partly due to the political tension in Egypt that controls the Suez Canal (an artificial sea-level waterway in Egypt, connecting the Mediterranean Sea and the Red Sea), as well as a number of important pipelines in the area. Four million barrels of oil go through the Suez Canal on a daily basis. The only alternative is circling around the horn of Africa, which would significantly increase the cost.

U.S. Government reports showed that oil inventories at the Cushing transshipment point are at their lowest levels since April 2012, while oil refineries are processing the most crude oil since 2005.

DJ-UBS Natural Gas, the largest commodity in the index, fell 3.2% MTD. Milder summertime temperatures cause prices to fall on the expectation that demand for natural gas from thermal power plants will wane as demand for air-conditioning lessens.

#### Contributors:

Jodie Gunzberg, CFA Vice President, Commodities jodie.gunzberg@spdji.com

Marya Alsati-Morad Associate Director, Commodities marya.alsati-morad@spdji.com

Want more? Sign up to receive complimentary updates on a broad range of index-related topics and events brought to you by S&P Dow Jones Indices.

spdji.com/spindices

#### AGRICULTURE

Seasonal weather patterns hurt the sector. DJ-UBS Agriculture slipped 3% for the month and 10%YTD. DJ-UBS Grains declined 4.2% MTD and 11.3% YTD. DJ-UBS Softs was flat for the month at 0.1% and down 11.3% YTD.

For grains, DJ-UBS Corn declined 8.8%, driving returns to their lowest levels since June 2012. Corn prices have declined due to drops in U.S. corn exports in response to price hikes brought on by the 2012 drought conditions.

DJ-UBS Kansas Wheat is up 2.3% MTD. A report from the Department of Agriculture shows that U.S. exports of wheat from June, 1, 2013, through July, 25, 2013, totaled 4.81 million tons, which is a 25% increase from the same period a year ago.

Softs are mixed in July: DJ-UBS Coffee slipped 1.5%, DJ-UBS Cotton rose 1.4% and DJ-UBS Sugar was flat at 0.3%. Cotton's gains appear to be slowing down amid concerns that demand from China is softening as textile mills struggle with narrowing margins.

Soybeans remained negative for the month. DJ-UBS Soybean Meal, DJ-UBS Soybean Oil and DJ-UBS Soybeans are down 2.35%, 5.36% and 3.65%, respectively. The price declines in soybeans and corn have resulted in inexpensive feed prices.

#### LIVESTOCK

DJ-UBS Livestock dropped 1.6% for the month and 6% for the year. DJ-UBS Lean Hogs is down 3.1% MTD and 3.5% YTD. DJ-UBS Live Cattle is down 0.6% MTD and 7.8% YTD. Live cattle typically enters a seasonal uptrend this time of year, but affordable grains—which lead to favorable homesteading conditions—weighed down on the prices. Affordable feed prices are also pushing down on lean hogs, as lower feed costs mean more breeding.

#### **INDUSTRIAL METALS**

DJ-UBS Industrial Metals is flat at 0.9% for the month and down 17% for the year. DJ-UBS Aluminum, DJ-UBS Copper and DJ-UBS Nickel were up 0.7%, 2% and 1% MTD, respectively.

Industrial metals, sensitive to economic factors, climbed slightly as the dollar declined in response to a statement made by the Federal Reserve Chairman that the U.S. needs simulative monetary policy. However, the gains are mixed, as expectations on economic recovery remain uncertain. According to a Reuters poll, the number of jobs outside the U.S. farming sector increased by 162,000 last month, below the median forecast of 184,000 new jobs. However, the unemployment rate fell to 7.4%—its lowest in more than four years.

#### **PRECIOUS METALS**

DJ-UBS Precious Metals gained 5.6% in July, remaining negative for the year at -25.62%. DJ-UBS Gold was up 7% and DJ-UBS Silver rose 0.8% MTD. Both remain in negative territory for the year at -22% and -35.5%, respectively. July was an improvement from June, which saw dire levels in gold and silver. Gold's gains in July were driven by fundamental factors of expanding reserves from the banks—the Fed, ECB and Bank of Japan—driving demand while the ETF selloff seems to have eased. The YTD returns remain cautiously negative in response to the Feds announcement in June of slowing down quantitative easing, possibly reducing the demand for gold as a safe haven.

.....

# PERFORMANCE RECAP

Exhibit 1: Index Performance Sorted by YTD								
	Total Return							
	1-Week (%)	MTD (%)	YTD (%)	12-Month (%)	3-Year (%)	5-Year (%)		
Dow Jones-UBS Commodity 3 Month Forward	-1.36	1.59	-8.86	-10.82	-0.13	-29.45		
Dow Jones-UBS Commodity Pound Sterling	-0.55	1.41	-2.70	-9.49	-2.69	-18.93		
Dow Jones-UBS Commodity 2-4-6 Forward Blend	-1.36	1.37	-9.64	-10.92	0.70	-28.40		
Dow Jones-UBS Commodity	-1.82	1.36	-9.25	-12.42	-5.80	-37.96		
Dow Jones-UBS Roll Select Commodity	-1.43	1.19	-9.46	-10.57	0.90	-27.86		
Dow Jones-UBS Commodity Yen	-3.59	0.36	3.23	10.29	6.92	-43.54		
Dow Jones-UBS Commodity Euro	-2.13	-0.77	-9.90	-18.78	-7.57	-27.10		

Source: S&P Dow Jones Indices. Data as of July 31, 2013. Charts and graphs are provided for illustrative purposes only. Indices are unmanaged statistical composites and their returns do not include payment of any sales charges or fees an investor would pay to purchase the securities the index represents. Such costs would lower performance. It is not possible to invest directly in an index. Past performance is not an indication of future results. This table may reflect hypothetical historical performance. Please see the Performance Disclosure at the end of this document for more information regarding the inherent limitations associated with back-tested performance. \*DJ-UBS Dynamic Roll Alpha Light Energy is Excess Return since the market neutrality negates collateral return.

Exhibit 2: DJ-UBS Total Return Group Subindices Performance							
Name	1-Week (%)	MTD (%)	YTD (%)	12-Month (%)	3-Year (%)	5-Year (%)	
Dow Jones-UBS Petroleum Subindex	-0.15	8.11	5.72	12.45	22.75	-51.28	
Dow Jones-UBS Precious Metals Subindex	-0.86	5.61	-25.62	-22.22	9.85	31.74	
Dow Jones-UBS Energy Subindex	-2.43	4.22	2.15	0.35	-22.37	-72.12	
Dow Jones-UBS Industrial Metals Subindex	-2.49	0.92	-16.66	-10.59	-22.26	-36.32	
Dow Jones-UBS Softs Subindex	1.58	0.12	-11.26	-23.53	-4.96	-1.84	
Dow Jones-UBS Livestock Subindex	-1.55	-1.62	-5.92	-5.28	-9.18	-36.50	
Dow Jones-UBS Agriculture Subindex	-1.09	-2.97	-10.24	-22.60	12.60	-14.66	
Dow Jones-UBS Grains Subindex	-1.60	-4.22	-11.30	-24.18	20.14	-22.00	

Source: S&P Dow Jones Indices. Data as of July 31, 2013. Charts and graphs are provided for illustrative purposes only. Indices are unmanaged statistical composites and their returns do not include payment of any sales charges or fees an investor would pay to purchase the securities the index represents. Such costs would lower performance. It is not possible to invest directly in an index. Past performance is not an indication of future results. This table may reflect hypothetical historical performance. Please see the Performance Disclosure at the end of this document for more information regarding the inherent limitations associated with back-tested performance.

.....

Index Name	1-Week (%)	MTD (%)	YTD (%)	12-Month (%)	3-Year (%)	5-Year (%
Dow Jones-UBS Unleaded Gasoline	-0.85	11.03	3.96	19.28	77.09	-1.95
Dow Jones-UBS WTI Crude Oil	-0.34	8.91	11.61	13.63	6.23	-63.50
Dow Jones-UBS Gold	-0.54	7.12	-22.04	-19.15	8.76	37.60
Dow Jones-UBS Heating Oil	0.14	6.70	0.44	7.35	35.47	-40.58
Dow Jones-UBS Brent Crude	0.51	5.71	0.58	8.98	49.04	-35.25
Dow Jones-UBS Gas Oil	-0.33	4.44	-0.59	4.19	43.99	-40.06
Dow Jones-UBS Kansas Wheat	1.36	2.28	-17.64	-26.61	-18.73	-46.50
Dow Jones-UBS Copper	-1.90	2.00	-15.83	-10.59	-10.99	-23.12
Dow Jones-UBS Cotton	-0.65	1.40	11.45	16.33	45.00	21.9
Dow Jones-UBS Nickel	-3.51	1.01	-19.56	-13.99	-36.55	-30.1
Dow Jones-UBS Wheat	1.68	0.99	-17.08	-29.74	-34.49	-60.6
Dow Jones-UBS Silver	-1.96	0.82	-35.47	-30.47	6.20	4.9
Dow Jones-UBS Aluminum	-2.84	0.70	-17.23	-11.37	-30.49	-56.3
Dow Jones-UBS Sugar	5.14	0.30	-14.82	-29.20	11.56	12.6
Dow Jones-UBS Live Cattle	-0.16	-0.60	-7.77	-7.01	-5.91	-28.0
Dow Jones-UBS Coffee	-2.19	-1.49	-21.77	-38.70	-45.82	-43.6
Dow Jones-UBS Zinc	-2.61	-1.53	-14.74	-6.00	-20.07	-25.0
Dow Jones-UBS Soybean Meal	-4.02	-2.35	1.73	-11.98	58.62	84.4
Dow Jones-UBS Lean Hogs	-3.81	-3.10	-3.49	-2.73	-15.44	-48.6
Dow Jones-UBS Natural Gas	-6.94	-3.17	-4.17	-18.34	-74.49	-94.6
Dow Jones-UBS Soybeans	-4.02	-3.65	1.85	-12.35	45.15	20.0
Dow Jones-UBS Soybean Oil	-3.20	-5.36	-13.89	-21.18	-6.61	-44.4
Dow Jones-UBS Corn	-1.82	-8.81	-17.29	-29.25	50.01	-25.1

.....

Source: S&P Dow Jones Indices. Data as of July 31, 2013. Charts and graphs are provided for illustrative purposes only. Indices are unmanaged statistical composites and their returns do not include payment of any sales charges or fees an investor would pay to purchase the securities the index represents. Such costs would lower performance. It is not possible to invest directly in an index. Past performance is not an indication of future results. This table may reflect hypothetical historical performance. Please see the Performance Disclosure at the end of this document for more information regarding the inherent limitations associated with back-tested performance.

### PERFORMANCE DISCLOSURES

The DJ-UBS 3-Month Forward Index was launched on Jan. 3, 2008. All information presented prior to the Launch Date is back-tested.

The S&P Dynamic Futures Index (DFI) was launched on Feb. 19, 2010. All information presented prior to the Launch Date is back-tested.

The S&P World Commodity Index (WCI) was launched on June 5, 2010. All information presented prior to the Launch Date is back-tested.

The DJ-UBS Dynamic Roll Index was launched on Jan. 27, 2011. All information presented prior to the Launch Date is back-tested.

The DJ-UBS Systematic Global Macro Index was launched on Aug. 9, 2011. All information presented prior to the Launch Date is back-tested.

The DJ-UBS Multiple Contract Index was launched on Jan. 26, 2012. All information presented prior to the Launch Date is back-tested.

The DJ-UBS Dynamic Roll Alpha Light Energy was launched Nov. 19, 2012. All information presented prior to the Launch Date is back-tested.

The DJ-UBS Soybean Meal was launched on April 5, 2012. All information presented prior to the Launch Date is back-tested.

Back-tested performance is not actual performance, but is hypothetical. The back-test calculations are based on the same methodology that was in effecton the Launch Date. Complete index methodology details are available at <a href="http://www.spdji.com">www.spdji.com</a>.

S&P Dow Jones Indices defines various dates to assist our clients in providing transparency on their products. The **First Value Date** is the first day for which there is a calculated value (either live or back-tested) for a given index. The **Base Date** is the date at which the Index is set at a fixed value for calculation purposes. The **Launch Date** designates the date upon which the values of an index are first considered live; index values provided for any date or time period prior to the index's Launch Date are considered back-tested. S&P Dow Jones Indices defines the Launch Date as the date by which the values of an index are known to have been released to the public, for example via the company's public Web site or its datafeed to external parties. For Dow Jones-branded indices introduced prior to July 31, 2013, the Launch Date (which prior to July 31, 2013, was termed "Date of Introduction") is set at a date upon which no further changes were permitted to be made to the index's public release date.

Past performance is not an indication of future results. Prospective application of the methodology used to construct the DJ-UBS, DJ-UBS Enhanced Index, DJ-UBS 3-Month Forward Index, S&P Dynamic Futures Index (DFI), S&P Commodity Trading Strategy Index (CTSI), S&P/BGCantor 7-10 Years U.S. Treasury Bond Index, and S&P World Commodity Index (WCI) may not result in performance commensurate with the back-test returns shown. The back-test period does not necessarily correspond to the entire available history of the index. Please refer to the methodology paper for the index, available at www.spdji.com for more details about the index, including the manner in which it is rebalanced, the timing of such rebalancing, criteria for additions and deletions, as well as all index calculations. It is not possible to invest directly in an Index.

Another limitation of back-tested hypothetical information is that generally the back-tested calculation is prepared with the benefit of hindsight. Back-tested data reflect the application of the index methodology and selection of index constituents in hindsight. No hypothetical record can completely account for the impact of financial risk in actual trading. For example, there are numerous factors related to the equities (or fixed income, or commodities) markets in general which cannot be, and have not been accounted for in the preparation of the index information set forth, all of which can affect actual performance.

The index returns shown do not represent the results of actual trading of investor assets. S&P/Dow Jones Indices LLC maintains the indices and calculates the index levels and performance shown or discussed, but does not manage actual assets. Index returns do not reflect payment of any sales charges or fees an investor would pay to purchase the securities they represent. The imposition of these fees and charges would cause actual and back-tested performance to be lower than the performance shown. In a simple example, if an index returned 10% on a US \$100,000 investment for a 12-month period (or US\$ 10,000) and an actual asset-based fee of 1.5% were imposed at the end of the period on the investment plus accrued interest (or US\$ 1,650), the net return would be 8.35% (or US\$ 8,350) for the year. Over 3 years, an annual 1.5% fee taken at year end with an assumed 10% return per year would result in a cumulative gross return of 33.10%, a total fee of US\$ 5,375, and a cumulative net return of 27.2% (or US\$ 27,200).

## DISCLAIMER

Copyright © 2013 by S&P Dow Jones Indices LLC, a subsidiary of McGraw Hill Financial, Inc., and/or its affiliates. All rights reserved. Standard & Poor's, S&P, and Market Attributes are registered trademarks of Standard & Poor's Financial Services LLC ("S&P"), a subsidiary of McGraw Hill Financial, Inc. Dow Jones is a trademark of Dow Jones Trademark Holdings LLC ("Dow Jones"). Trademarks have been licensed to S&P Dow Jones Indices LLC. Redistribution, reproduction and/or photocopying in whole or in part are prohibited without written permission. This document does not constitute an offer of services in jurisdictions where S&P Dow Jones Indices LLC, Dow Jones, S&P or their respective affiliates (collectively "S&P Dow Jones Indices") do not have the necessary licenses. All information provided by S&P Dow Jones Indices is impersonal and not tailored to the needs of any person, entity or group of persons. S&P Dow Jones Indices receives compensation in connection with licensing its indices to third parties. Past performance of an index is not a guarantee of future results

It is not possible to invest directly in an index. Exposure to an asset class represented by an index is available through investable instruments based on that index. S&P Dow Jones Indices does not sponsor, endorse, sell, promote or manage any investment fund or other investment vehicle that is offered by third parties and that seeks to provide an investment return based on the performance of any index. S&P Dow Jones Indices makes no assurance that investment products based on the index will accurately track index performance or provide positive investment returns. S&P Dow Jones Indices LLC is not an investment advisor, and S&P Dow Jones Indices makes no representation regarding the advisability of investing in any such investment fund or other investment vehicle. A decision to invest in any such investment fund or other investment vehicle should not be made in reliance on any of the statements set forth in this document. Prospective investors are advised to make an investment in any such funds, as detailed in an offering memorandum or similar document that is prepared by or on behalf of the issuer of the investment fund or other investment fund or other investment fund or other investment fund or any tax-exempt securities on portfolios and the tax consequences of making any particular investment decision. Inclusion of a security within an index is not a recommendation by S&P Dow Jones Indices to buy, sell, or hold such security, nor is it considered to be investment advice.

These materials have been prepared solely for informational purposes based upon information generally available to the public from sources believed to be reliable. No content contained in these materials (including index data, ratings, credit-related analyses and data, model, software or other application or output thereform) or any part thereof (Content) may be modified, reverse-engineered, reproduced or distributed in any form by any means, or stored in a database or retrieval system, without the prior written permission of S&P Dow Jones Indices. The Content shall not be used for any unlawful or unauthorized purposes. S&P Dow Jones Indices and its third-party data providers and licensors (collectively "S&P Dow Jones Indices Parties") do not guarantee the accuracy, completeness, timeliness or availability of the Content. S&P Dow Jones Indices Parties are not responsible for any errors or omissions, regardless of the cause, for the results obtained from the use of the Content. THE CONTENT IS PROVIDED ON AN "AS IS" BASIS. S&P DOW JONES INDICES PARTIES DISCLAIM ANY AND ALL EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE, FREEDOM FROM BUGS, SOFTWARE ERRORS OR DEFECTS, THAT THE CONTENT'S FUNCTIONING WILL BE UNINTERRUPTED OR THAT THE CONTENT WILL OPERATE WITH ANY SOFTWARE OR HARDWARE CONFIGURATION. In no event shall S&P Dow Jones Indices Parties be liable to any party for any direct, incidental, exemplary, compensatory, punitive, special or consequential damages, costs, expenses, legal fees, or losses (including, without limitation, lost income or lost profits and opportunity costs) in connection with any use of the Content even if advised of the possibility of such damages.

To the extent that regulatory authorities allow a rating agency to acknowledge in one jurisdiction a rating issued in another jurisdiction for certain regulatory purposes, S&P Ratings Services reserves the right to assign, withdraw or suspend such acknowledgement at any time and in its sole discretion. S&P Dow Jones Indices, including S&P Ratings Services disclaim any duty whatsoever arising out of the assignment, withdrawal or suspension of an acknowledgement as well as any liability for any damage alleged to have been suffered on account thereof.

Affiliates of S&P Dow Jones Indices LLC may receive compensation for its ratings and certain credit-related analyses, normally from issuers or underwriters of securities or from obligors. Such affiliates of S&P Dow Jones Indices LLC reserve the right to disseminate its opinions and analyses. Public ratings and analyses from S&P Ratings Services are made available on its Web sites, <u>www.standardandpoors.com</u> (free of charge), and <u>www.ratingsdirect.com</u> and <u>www.globalcreditportal.com</u> (subscription), and may be distributed through other means, including via S&P Rating Services publications and third-party redistributors. Additional information about our ratings fees is available at <u>www.standardandpoors.com/usratingsfees</u>.

S&P Dow Jones Indices keeps certain activities of its business units separate from each other in order to preserve the independence and objectivity of their respective activities. As a result, certain business units of S&P Dow Jones Indices may have information that is not available to other business units. S&P Dow Jones Indices has established policies and procedures to maintain the confidentiality of certain non-public information received in connection with each analytical process.

In addition, S&P Dow Jones Indices provides a wide range of services to, or relating to, many organizations, including issuers of securities, investment advisers, broker-dealers, investment banks, other financial institutions and financial intermediaries, and accordingly may receive fees or other economic benefits from those organizations, including organizations whose securities or services they may recommend, rate, include in model portfolios, evaluate or otherwise address.

Want more? Sign up to receive complimentary updates on a broad range of index-related topics and events brought to you by S&P Dow Jones Indices.



