

UBS Bloomberg CMCI (Constant Maturity Commodity Index)

Governance Committee Minutes

H2-2013, Effective 1st August 2013

London, July 5, 2013

Attendees: Roger Naylor, Julien Garran, Edmund Carroll, Srikant Dash, Inderpal Gujral

Apologies: Patrick Grob, Dr. Helyette Geman, Josh Eastright, Martin Haycock

1. CMCI Advisory Committee changes

It was proposed and approved that Shannon Myre from UBS Legal join the CMCI Advisory Committee, to replace Melisa MacDonagh who will be joining the CMCI Governance Committee.

Dan Raab will no longer be on the CMCI Advisory Committee.

CMCI Advisory Committee Members

Edmund Carroll	Committee Advisor	Managing Director - UBS Global Head of Commodities
Liting Yung	Committee Advisor	Associate Director - UBS UBS Commodity Investor Marketing and Structuring
Peter Guntlin	Committee Advisor	Executive Director – UBS European Distribution
Jennifer Delaney	Committee Advisor	Director – UBS Research Analyst
Alan Campbell	Committee Advisor	Bloomberg Indexes Business
Junling Wang	Committee Advisor	Bloomberg Developer, Commodities Research & Development Department
Shannon Myre and Paul Ramundo	Legal Advisors	Director – UBS Lawyer Bloomberg Lawyer

2. CMCI Governance Committee changes

It was proposed and approved that Melisa MacDonagh, Derivatives Lawyer from UBS Legal join the CMCI Governance Committee.

It was proposed and approved that Sarah-Louise Duggan, Business and Product Compliance Officer from UBS Compliance join the CMCI Governance Committee.

CMCI Governance Committee Members

Srikant Dash	Bloomberg Head of Index Business
Roger Naylor	Managing Director – UBS Global Head Equity Derivatives
Patrick Grob	Managing Director – UBS EMEA Head of Derivative Sales EMEA Co-head Equities Sales
Josh Eastright	Bloomberg Global Business Manager, Energy & Commodity Markets
Martin Haycock Or Inderpal Gujral	Executive Director – UBS UBS Index Group Executive Director – UBS UBS Index Group
Julien Garran	Managing Director – UBS Global Commodities Strategist

3. Index Composition and New Target Weights

For the determination of H2-2013 Target Weights (June 2013 Advisory Committee), the liquidity data was updated. There are no significant inclusions or exclusions to note.

See Tables below for the details of weight reallocation.

	2013 H1	2013 H2	Difference
WTI Crude Oil 1	8.54%	8.13%	-0.41%
WTI Crude Oil 2	3.12%	2.88%	-0.24%
Brent Crude Oil	8.33%	8.99%	0.66%
Heating oil #2	3.66%	3.92%	0.26%
Gasoil	4.49%	4.64%	0.15%
RBOB Gasoline	4.55%	4.67%	0.12%
HHUB Natural Gas	3.96%	3.92%	-0.04%
	36.67%	37.16%	0.49%
Copper	9.20%	8.83%	-0.36%
High Grade Copper	3.35%	3.34%	0.00%
Zinc	2.15%	2.16%	0.01%
Aluminium	6.61%	6.42%	-0.18%
Nickel	2.15%	2.17%	0.02%
Lead	1.32%	1.35%	0.03%
Tin	0.00%	0.00%	0.00%
	24.77%	24.28%	-0.49%
Gold	4.89%	4.82%	-0.07%
Gold	0.00%	0.00%	0.00%
Silver	1.25%	1.16%	-0.09%
Platinum	0.00%	0.00%	0.00%
Palladium	0.00%	0.00%	0.00%
	6.13%	5.98%	-0.15%
SRW Wheat	2.23%	2.26%	0.04%
HRW Wheat	1.11%	1.06%	-0.05%
Corn	6.06%	5.93%	-0.13%
Soybeans	5.70%	6.20%	0.51%
Soybean Meal	1.36%	1.50%	0.14%
Soybean Oil	1.67%	1.64%	-0.03%
Canola	0.00%	0.00%	0.00%
Sugar #11	4.62%	4.55%	-0.07%
Sugar #5	2.16%	2.17%	0.01%
Cocoa 1	0.00%	0.00%	0.00%
Cocoa 2	0.62%	0.59%	-0.04%
Coffee Arabica	1.28%	1.17%	-0.11%

Coffee Robusta	0.00%	0.00%	0.00%
Cotton	1.54%	1.37%	-0.17%
F.C. Orange Juice (A)	0.00%	0.00%	0.00%
Rapeseed	0.00%	0.00%	0.00%
Milling Wheat	0.00%	0.00%	0.00%
Rice	0.00%	0.00%	0.00%
	28.35%	28.44%	0.09%

Live Cattle	2.34%	2.37%	0.02%
Lean Hogs	1.75%	1.79%	0.00%
	4.09%	4.15%	0.02%

	2013 H1	2013 H2	Difference
Energy	36.67%	37.16%	0.49%
Industrial Metals	24.77%	24.28%	-0.49%
Precious Metals	6.13%	5.98%	-0.15%
Agriculture	28.35%	28.44%	0.09%
Livestock	4.09%	4.15%	0.07%

4. Commodity Market & Index Update

Edmund Carroll, UBS Global Head of Commodities and CMCI Advisory Committee member, gave an overview of the commodity markets and CMCI business trends over the first half of 2013.

5. Commodity Markets Update from UBS Research

Julien Garran, UBS Global Commodities and Mining Analyst on the UBS Global Metals and Mining team gave an overview of current commodity market fundamentals and review of the main drivers of commodities over the past six months.

6. Change to Wheat 1y Eligible Nearby Contracts

The approved change will expand the eligible nearby contracts for the Wheat 1y Standard Constant Maturity to include March, May and September in addition to the existing eligible nearby contracts July and December for liquidity reasons.

7. Adjustment to Soybeans November MDP

The approved change will adjust the Soybeans November designated Middle of Delivery Period (MDP) by one month.

This change was necessary to avoid July Soybeans exposure in the July Notice period. As a result, the CMCI will roll July Soybeans exposure to November one month earlier. As agreed by the GC, the change will take effect during the July Soybeans roll in 2014.

8. AOB

The next meeting of the UBS Bloomberg CMCI Governance Committee will be held in approximately six months time. The chair for the next Governance Committee meeting will be Bloomberg.