



UBS Bloomberg SPGSCI Light Energy Constant Maturity - January 2011

CMCI with S&P GSCI Light Energy components and weights

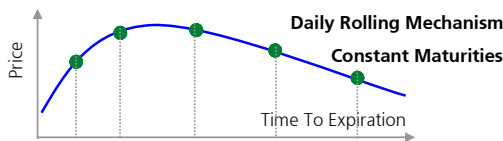
Brief Description

- The UBS Bloomberg CMCI introduced two unique concepts to commodity index investment – constant maturity and diversification across the commodities futures curve
- The S&P GSCI is a benchmark in the commodity index space with a well established commodity weighting methodology
- The SPGSCI Constant Maturity Index combines features from both indices - the innovative methodology of UBS Bloomberg CMCI and the established weightings of one of the most widely followed commodity indices – the S&P GSCI:
 - Same component, weights and rebalancing methodology as the S&P GSCI Index
 - Extends beyond short-dated futures contracts
 - Uses the CMCI innovative constant maturity methodology
- The constant maturity approach and the diversified exposure across the curve that the CMCI brings lead to lower volatility and mitigation of negative roll yield

UBS Bloomberg CMCI

Diversified across entire liquid curve

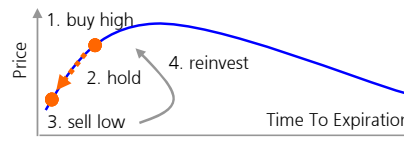
- On average longer dated futures led to better roll yields than short dated ones as further dated contracts tend to be in less contango / more backwardation that front month ones



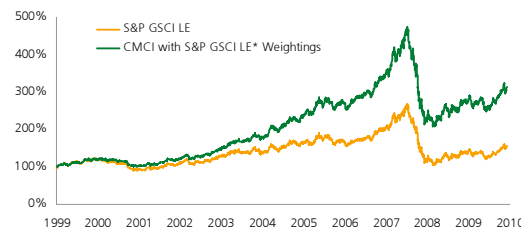
S&P GSCI

Limited to short-dated futures contracts

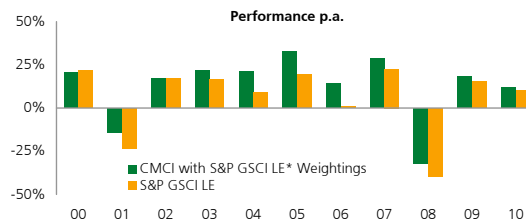
- Historically often pronounced Contango
- On average short dated futures led to worse roll yields than longer dated futures



Performance Charts: Structural Outperformance of S&P GSCI Constant Maturity



Source: UBS AG, Bloomberg. Total Return indices. Daily closing prices 31 December 1999 – 2 December 2010. LE stands for Light Energy. Data contains back-tested values from Jan 1998 to Feb 2008 and live thereafter.



Source: UBS AG, Bloomberg. Total Return indices. Yearly closing prices 31 December 1999 – 2 December 2010. LE stands for Light Energy. Data contains back-tested values from Jan 1998 to Feb 2008 and live thereafter.

US: Jon Fraade
jon.fraade@ubs.com

US: John Kowalik
john.kowalik@ubs.com

US: Jeff Saxon
jeffrey.saxon@ubs.com

US: Andrew White
andrew-j.white@ubs.com

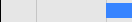

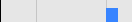

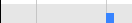
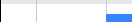
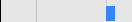

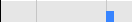
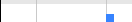
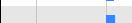

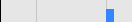

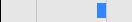

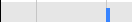

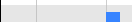
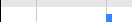
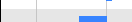

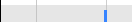
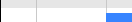
Hong Kong: Katia Demekhina
katia_demekhina@ubs.com
+852 297 16627

UK: Ted Kuo
ted.kuo@ubs.com
+44 2075671860

US: Desk Number
+1 203 719 8870

UBS Bloomberg SPGSCI Light Energy Constant Maturity

Performance Contribution by Commodity

Sector	Commodity	Weight	Outperformance Average Outperformance	
			(unweighted)	per month
Energy	WTI Crude Oil	17.73%	0.80%	
	Brent Crude Oil	7.29%	0.29%	
	RBOB Gasoline	2.21%	0.32%	
	Heating Oil	2.33%	0.53%	
	Gasoil	2.88%	0.20%	
	Natural Gas	1.69%	2.13%	
Industrial Metals	Aluminum	4.87%	0.26%	
	Copper	7.73%	0.07%	
	Lead	0.94%	0.23%	
	Nickel	1.65%	0.21%	
	Zinc	1.26%	0.24%	
Precious Metals	Gold	6.08%	-0.01%	
	Silver	0.99%	0.22%	
Agriculture	Chicago Wheat	7.54%	0.63%	
	Kansas Wheat*	1.58%	-0.26%	
	Corn	8.12%	0.36%	
	Soybeans	5.19%	0.09%	
	Cotton	3.34%	0.29%	
	Sugar	5.20%	0.39%	
	Coffee	1.85%	0.17%	
	Cocoa**	0.60%	-0.78%	
Livestock	Live Cattle	5.30%	0.33%	
	Feeder Cattle***	0.86%	-0.06%	
	Lean Hogs	2.78%	1.03%	

*CMCI Kansas Wheat data only available since 29 May 2009. **CMCI Cocoa data only available since 12 September 2008.

***CMCI Feeder Cattle data only available since 30 September 2008.

Source: Bloomberg, UBS IB. All indices used are Excess Return. Data period 2 December 2000 – 2 December 2010.

Weights used are as of 02 December 2010 and may not exactly match those of the actual index

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UK: Ted Kuo
ted.kuo@ubs.com

+44 2075671860

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Web: www.ubs.com/cmci Bloomberg: CMCN <GO>

US: Jon Fraade
jon.fraade@ubs.com

US: John Kowalik
john.kowalik@ubs.com

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jeffrey.saxon@ubs.com

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