

UBS ETCs on CMCI indices

Daily trading liquidity

Commodity / sector	Index	USD			CHF currency hedged			EUR currency hedged		
		SIX Symbol	ISIN	Fee p.a.	SIX Symbol	ISIN	Fee p.a.	SIX Symbol	ISIN	Fee p.a.
Overall index										
	CMCI Composite TR Index	TCMCIU	CH0328369092	0.38%	CCMCIU	CH0328368458	0.50%	ECMCIU	CH0328368730	0.50%
	CMCI Composite 3M TR Index	TCM3MU	CH0328369076	0.38%						
	CMCI Composite 6M TR Index	TCM6MU	CH0328369084	0.38%						
	CMCI Composite 1Y TR Index	TCM1YU	CH0328369068	0.38%						
Energy										
Energy sector	CMCI Energy TR Index	TENCIU	CH0328369142	0.38%	CENCIU	CH0328368508	0.50%	EENCIU	CH0328368789	0.50%
WTI crude oil	CMCI WTI Crude Oil TR Index	TCLCIU	CH0328369373	0.30%	CCLCIU	CH0328368664	0.42%	ECLCIU	CH0328368946	0.42%
	CMCI WTI Crude Oil 3M TR Index	TCL3MU	CH0328369357	0.30%						
	CMCI WTI Crude Oil 6M TR Index	TCL6MU	CH0328369365	0.30%						
	CMCI WTI Crude Oil 1Y TR Index	TCL1YU	CH0328369340	0.30%						
Brent crude oil	CMCI Brent Crude Oil TR Index	TCOCIU	CH0328369035	0.30%	CCOCIU	CH0328368425	0.42%	ECOCIU	CH0328368706	0.42%
	CMCI Brent Crude Oil 3M TR Index	TC03MU	CH0328369019	0.30%						
	CMCI Brent Crude Oil 6M TR Index	TC06MU	CH0328369027	0.30%						
	CMCI Brent Crude Oil 1Y TR Index	TC01YU	CH0328369001	0.30%						
Gasoil	CMCI Gasoil TR Index	TQSCIU	CH0328369167	0.40%						
Gasoline	CMCI Gasoline TR Index	TXBCIU	CH0328369175	0.40%	CXBCIU	CH0328368524	0.52%	EXBCIU	CH0328368805	0.52%
Heating oil	CMCI Heating Oil TR Index	THOCIU	CH0328369191	0.40%						
Natural gas	CMCI Natural Gas TR Index	TNGCIU	CH0328369241	0.40%	CNGCIU	CH0328368581	0.52%	ENGCIU	CH0328368862	0.52%
Industrial metals										
Industrial metals sector	CMCI Industrial Metals TR Index	TIMCIU	CH0328369209	0.37%	CIMCIU	CH0328368540	0.49%	EIMCIU	CH0328368821	0.49%
Aluminium	CMCI Aluminium TR Index	TLACIU	CH0328368995	0.37%	CLACIU	CH0328368417	0.49%	ELACIU	CH0328368698	0.49%
Copper	CMCI Copper TR Index	TLPCIU	CH0328369100	0.37%	CLPCIU	CH0328368466	0.49%	ELPCIU	CH0328368748	0.49%
Lead	CMCI Lead TR Index	TLLCIU	CH0328369217	0.37%	CLLCIU	CH0328368557	0.49%	ELLCIU	CH0328368839	0.49%
Nickel	CMCI Nickel TR Index	TLCNIU	CH0328369258	0.37%	CLNCIU	CH0328368599	0.49%	ELNCIU	CH0328368870	0.49%
Zinc	CMCI Zinc TR Index	TLXCIU	CH0328369381	0.37%	CLXCIU	CH0328368672	0.49%	ELXCIU	CH0328368953	0.49%
Precious metals										
Precious metals sector	CMCI Precious Metals TR Index	TPMCIU	CH0328369274	0.27%	CPMCIU	CH0328368615	0.39%	EPMCIU	CH0328368896	0.39%
Gold	CMCI Gold TR Index	TGCCIU	CH0328369183	0.26%	CGCCIU	CH0328368532	0.38%	EGCCIU	CH0328368813	0.38%
Silver	CMCI Silver TR Index	TSICIU	CH0328369282	0.30%	CSICIU	CH0328368623	0.42%	ESICIU	CH0328368904	0.42%
Platinum	CMCI Platinum TR Index	TPLCIU	CH0328369266	0.49%	CPLCIU	CH0328368607	0.61%	EPLCIU	CH0328368888	0.61%
Agriculture										
Agriculture sector	CMCI Agriculture TR Index	TAGCIU	CH0328368987	0.45%	CAGCIU	CH0328368409	0.57%			
	CMCI Agriculture 1Y TR Index	TAG1YU	CH0328368979	0.45%						
Food	CMCI Food TR Index	TFOCIU	CH0328369159	0.45%	CFOCIU	CH0328368516	0.57%	EFOCIU	CH0328368797	0.57%
Cocoa	CMCI Cocoa TR Index	TQCCIU	CH0328369043	0.45%	CQCCIU	CH0328368433	0.57%	EQCCIU	CH0328368714	0.57%
Coffee	CMCI Coffee TR Index	TKCCIU	CH0328369050	0.45%	CKCCIU	CH0328368441	0.57%	EKCCIU	CH0328368722	0.57%
Corn	CMCI Corn TR Index	TCNCIU	CH0328369118	0.45%	CCNCIU	CH0328368474	0.57%	ECNCIU	CH0328368755	0.57%
Cotton	CMCI Cotton TR Index	TCTCIU	CH0328369126	0.45%	CCTCIU	CH0328368482	0.57%	ECTCIU	CH0328368763	0.57%
Soybeans	CMCI Soybeans TR Index	TSYCIU	CH0328369316	0.45%	CSYCIU	CH0328368631	0.57%	ESYCIU	CH0328368912	0.57%
Soybean meal	CMCI Soybean Meal TR Index	TSMCIU	CH0328369290	0.45%						
Soybean oil	CMCI Soybean Oil TR Index	TBOCIU	CH0328369308	0.45%						
Sugar	CMCI Sugar #11 TR Index	TSBCIU	CH0328369324	0.45%	CSBCIU	CH0328368649	0.57%	ESBCIU	CH0328368920	0.57%
Wheat	CMCI Wheat TR Index	TWWCIU	CH0328369332	0.45%	CWWCIU	CH0328368656	0.57%	EWWCIU	CH0328368938	0.57%
Livestock										
Lean Hogs	CMCI Lean Hogs TR Index	TLHCIU	CH0328369225	0.45%	CLHCIU	CH0328368565	0.57%	ELHCIU	CH0328368847	0.57%
Live cattle	CMCI Live Cattle TR Index	TLCCIU	CH0328369233	0.45%	CLLCIU	CH0328368573	0.57%	ELLCIU	CH0328368854	0.57%
Ex ags & livestock										
	CMCI ex Agriculture and Livestock TR Index	TEMCIU	CH0328369134	0.38%	CEMCIU	CH0328368490	0.50%	EEMCIU	CH0328368771	0.50%
Benchmark indices										
S&P GSCI with CMCI methodology	SPGSCI Constant Maturity Commodity TR Index	GCMCIU	CH0328368961	0.38%						
BCOM with CMCI methodology	BCOM Constant Maturity Commodity TR Index	TDICMU	CH0328369449	0.38%	CDICMU	CH0328369423	0.50%	EDICMU	CH0328369431	0.50%
2x leveraged										
	2x Long CMCI WTI Crude Oil ER Index	OIL2L	CH0035730362	0.98%						
	2x Long CMCI Gold ER Index	GLD2L	CH0102709042	0.94%						
	2x Long CMCI Silver ER Index	SIL2L	CH0102709059	1.05%						
	2x Short CMCI WTI Crude Oil ER Index	OIL2S	CH0035730370	0.98%						
	2x Short CMCI Gold ER Index	GLD2S	CH0102725956	0.94%						
	2x Short CMCI Silver ER Index	SIL2S	CH0102725964	1.05%						
Long / Short										
	UBS Bloomberg CM-BCOM Outperformance Strategy 2.5x Leveraged Net of Cost TR Index	COSLNU	CH0479748409	0.00%						

You can find more information on the products presented, including opportunities and risks, in the disclaimer at the end of this document as well as in the term sheets and factsheets that can be inspected on the internet using the Valor or ISIN number: ubs.com/keyinvest.

Key advantages

- UBS ETCs are highly transparent, cost-efficient and provide 1:1 participation in the underlying after deduction of the management fee
- Customers can profit from daily trading liquidity on the stock exchange (SIX Structured Products)
- CMCI indices are diversified across all liquid maturities, making 'constant maturities' possible
- CMCI indices are based on an intelligent rolling process that reduces the negative roll effects in a contango situation

Trading and execution

Trading hours for listed products

09:15 – 17:15 CET: Electronic & trading Line
17:15 – 19:00 CET: Trading Line

Trading Line: +41-44-239 22 88*

Execution alternatives

- Risk price: UBS provides an uninterrupted service for bid/ask pricing up to a certain volume on the stock exchange. Risk prices for larger volumes are available on request (via trading line)
- Execution on the NAV: Investors can request execution on a closing daily rate basis from USD 1 million (no spread). Orders must be placed promptly

Contact

UBS AG

PO Box 8098 Zurich
E-Mail: keyinvest@ubs.com
ubs.com/cmci

Principal risks

- The investor must be prepared to undertake an investment that is exposed to the full downward risk of the underlying instrument
- The investment may be exposed to partial or total losses since the investor is tracking the full performance of the underlying instrument
- Every investor bears the general risk of a deterioration in the issuer's financial position. In the event of the issuer becoming insolvent the products constitute the issuer's direct, unhedged and subordinate liabilities
- Currency hedged ETCs are exposed to exchange rate risks, as the performance of the USD-index is converted into the currency of the ETC on a monthly basis.

Trading hours for OTC products

09:15 – 19:00 CET: Trading Line

Liquidity of ETCs

- ETCs and other commodity products reflect commodity futures markets. Liquidity and tradability are therefore dependent on and determined by commodity futures exchanges. The majority of commodities are traded via US stock exchanges. The liquidity/spreads are therefore highest/narrowest between 16:00 and 17:15 CET. It is best to execute large orders during the opening hours of the relevant stock exchanges

Hotline: +41-44-239 76 76*

Institutional clients: +41-44-239 14 66*

Intermediaries: +41-44-239 77 60*

Wealth Management clients: +41-44-239 68 00*

* We would like to inform you that conversations held on the connections marked with * may be recorded. When you call on these lines we will assume that you consent to this business practice.

Disclaimer

This document is for information and marketing purposes only. It should not be construed as an offer, recommendation or solicitation to conclude a transaction and should not be treated as giving investment advice. The information does not constitute advice on which potential investors should rely. Structured transactions are complex and may involve a high risk of loss. Prior to entering into a transaction you should consult with your own legal, regulatory, tax, financial and accounting advisors to the extent you consider it necessary, and make your own investment, hedging and trading decisions (including decisions regarding the suitability of this transaction) based upon your own judgment and advice from those advisors. Save as otherwise expressly agreed, UBS is not acting as your financial adviser or fiduciary in any transaction. The terms of any investment will be exclusively subject to the detailed provisions, including risk considerations, contained in the Information Memorandum, Prospectus or other issuer documentation. UBS accepts no liability and makes no warranty relating to any information in this document which is derived from independent sources. This document may not be copied or reproduced without UBS's prior written permission. No action has been or will be taken in any jurisdiction in which dissemination of this publication is forbidden. Certain products and services described in this document are subject to legal restrictions and may not be offered in all countries on an unrestricted basis. These products must be offered and disseminated in accordance with the applicable selling restrictions in the jurisdictions in which they are sold.

"UBS AG ("UBS") and Bloomberg Finance L.P. ("Bloomberg Finance") (together, and/or any such other successor sponsor(s) to the Index, the "Index Provider") make no representation or warranty, express or implied, regarding the appropriateness of investing in products referenced to the UBS Bloomberg Constant Maturity Commodity Index ("CMCI"), commodity products in general or of the ability of the CMCI to track commodity market performance. In determining the constituents of the CMCI and any amendment thereto, the Index Provider has no obligation to consider the needs of any counterparties that have products referenced to the CMCI. The Index Provider has all proprietary rights with respect to the CMCI. Any third-party product based on or in relation to CMCI ("Product" or "Products") may only be issued upon the prior written approval of UBS and Bloomberg Finance and upon the execution of a license agreement between UBS, Bloomberg Finance and the party intending to launch a Product. Neither UBS nor Bloomberg Finance, its affiliates and its and their respective partners, employees, subcontractors, agents, suppliers or vendors makes any representation or warranty, express or implied, to the holders of the Products or any member of the public regarding the advisability of investing in the Product or commodities generally or in futures particularly, or as to results to be obtained from the use of the CMCI or from the Product. Past performance of the CMCI is not necessarily indicative of future results. © UBS 2019. The key symbol and UBS are among the registered and unregistered trademarks of UBS.

UBS Bloomberg, UBS Bloomberg Constant Maturity Commodity Index, UBS Bloomberg CMCI and CMCI are service marks of UBS and/or Bloomberg. All rights reserved. The Index Provider and its affiliates do not guarantee the quality, accuracy, and/or the completeness of the CMCI or any data included therein and shall not have any liability for any errors or omission or interruptions in the calculation and/or dissemination of the CMCI. The Index Provider and its affiliates makes no warranty, express or implied, as to results to be obtained by or from the use of the CMCI or any data included therein or for any other use (whether directly or via any product referenced thereto). Neither UBS nor Bloomberg Finance, its affiliates and its and their respective partners, employees, subcontractors, agents, suppliers and vendors, make any express or implied warranties, and to the extent permitted by law hereby expressly disclaim all warranties or merchantability or fitness for a particular purpose or use with respect to the CMCI or any data included therein. Without limiting any of the foregoing, to the extent permitted by law, UBS and Bloomberg Finance, its affiliates and its and their respective partners, employees, subcontractors, agents, suppliers or vendors, disclaim any liability for any punitive, indirect, special, or consequential damages (including lost profits), even if notified of the possibility of such. To the extent permitted by law, Bloomberg Finance, its affiliates and its and their respective partners, employees, subcontractors, agents, suppliers and vendors shall have no liability or responsibility, contingent or otherwise, for any injury or damages, whether caused by the negligence of Bloomberg Finance, its affiliates or its or their respective partners, employees, subcontractors, agents, suppliers or vendors or otherwise, arising in connection with the Product."