# Deutsche Asset Management db-X ETC – db WTI Crude Oil Booster ETC



With more than EUR 715 billion in assets under management (as of Sept 2016), Deutsche Asset Management is one of the world's leading asset managers. The db X-trackers ETF platform, which was launched in 2010 sits alongside actively managed products and private wealth management as a core business area. In addition, Deutsche Asset Management also offers db-X ETCs, which are exchange-traded commodities (ETCs). In a similar way to how ETFs are designed to facilitate the taking of market exposures via an exchange-traded security, db-X ETCs let investors gain exposure to the performance of commodities in a straight forward, transparent and efficient manner, and without having to trade the underlying futures contracts or commodities, or taking physical delivery. db-X ETCs are continuously quoted during exchange trading hours and can be bought or sold via any bank or broker on the relevant stock exchange on which they are listed.

db-X ETC Information					
db-X ETC Name	db WTI Crude Oil Booster ETC				
Underlying of the Index	db WTI Crude Oil Booster USD Index				
ISIN	GB00B3SC0P31				
Issuer	DB ETC Index plc				
Currency	USD				
Issue date	19.5.2010				
Maturity	2060				
Upfont	2060				
Upfont	0 % (via Exchange)				
Management fee	0.45 % p.a.				
Collateral fee	0.1000 % p.a.				
Market Maker	Deutsche Bank AG, London Branch				

#### At a glance:

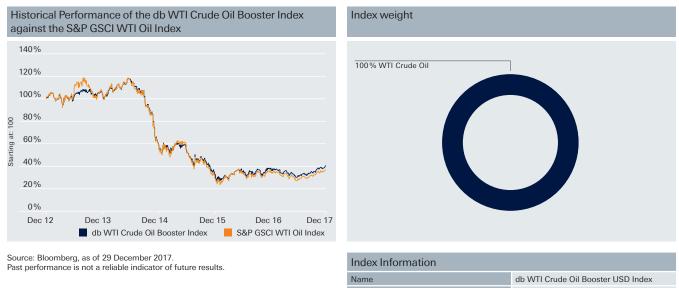
- Exposure to db WTI Crude Oil Booster USD Index in a transparent and efficient manner.
- Exchange traded with intra-day liquidity provided by Deutsche Bank AG.
- The credit exposure to the swap counterparty (Deutsche Bank AG) is fully collateralised by allocated gold bars<sup>1</sup>.
- Daily calculation of Net Asset Value
- Rolloptimised with Deutsche Bank AG roll methodology.

## db WTI Crude Oil Booster USD Index

The db WTI Crude Oil Booster USD Index (the "Index") is intended to reflect the performance of Crude Oil futures. Because investing in futures contracts does not require the contractual party to pay in full for the future when the contract is entered into, Deutsche Bank AG will invest any holdings in db-X ETC in risk free assets which deliver the three month treasury bill yield, and will re-invest any gains in the db-X ETC. The performance of the Index is calculated on a total return basis (i.e. any gains are re-invested in the db-X ETC) and includes the replication costs of 0.70 % per annum.

#### db Booster Method

The Index does not provide exposure to commodity spot prices but uses futures contracts. The selection of the future contracts is based on the Deutsche Bank AG's proprietary Booster Method. This strategy seeks to minimise the costs (in contango markets) or maximise the benefit is (in backwardated markets) of replacing contracts approaching expiry with longer dated contracts ("rolling process") based on the shape of the relevant commodity forward curve. Please note that the Index is based on an investment strategy which is built on certain assumptions to achieve positive performance. Such assumptions may not work in certain market conditions and losses related to rolling futures contracts may occur. Any Index returns may be lower than those available in the spot market.



Name	db WTI Crude Oil Booster USD Index
Bloomberg	DBLCCLUN Index
Index Sponsor	Deutsche Bank AG, London
Rolloptimised	yes
Currency Hedged	no

Listing and trading Information										
Exchange	ISIN	NSIN	Exchange Code	Trading Currency	Trading Hours	Settlement	Bloomberg ticker	Reuters RIC		
LSE	GB00B3SC0P31	B3SC0P3 (SEDOL)	ХСТ9	USD	8:00 am – 4:30 pm	t+2	XCT9 LN	XCT9.L		
SSE	GB00B3SC0P31	11299035 (VALOR)	ХСТ9	USD	9:00 am – 5:30 pm	t+2	XCT9 SW	XCT9.S		

1 In exceptional circumstances, gold may be substituted with financial instruments. Please refer to the risk factors.

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### **Key Advantages**

- Convenience: An easy way to gain exposure to crude oil.
- Roll optimisation: The underlying index seeks to optimise roll returns through Deutsche Bank AG's Booster roll strategy.
- Liquidity of db-X ETC: Very liquid and traded intra-day on major European stock exchanges with Deutsche Bank AG providing intra-day market making.
- Minimal tracking error: The only divergence in returns of the db-X ETC and the Index derives from the annual security fee.
- Gold as collateral: Credit exposure to the swap counterparty is fully collateralised using allocated gold which provides several benefits viz<sup>1</sup>.
- Simple and Liquid: One form of collateral that is easy to liquidate in case of counterparty default.
- Transparent to value: Gold prices are published daily in major newspapers, TV and other news sources.
- Negatively correlated with financial distress: Historically, gold prices have tended to rise in periods of risk aversion, making it a more effective form of protection against bankruptcy of swap counterparties such as financial institutions than financial securities.
- Segregated: Gold is stored in secure vaults and each product has a security over specific gold bars.
- No gold price risk: Except in the event of swap counterparty default, investors are not exposed to gold price movements.

## Key Risks

- db-X ETC are non-principal protected investments, therefore an investor's capital will be at risk up to a total loss.
- Replication of the benchmark index through futures contracts can lead to positive or negative roll return and thus investors in the Index may receive lower returns based on futures contracts' prices than those of the underlying spot commodity price. The spot prices of the Index constituents may outperform the Index.
- There will be a trading difference between db-X ETC and the relevant index due to the impact of annual fees.
- The value of db-X ETC may be affected by market volatility and the volatility of the Index and the value of any investment may go down as well as up.
- Commodities and futures are generally volatile and are not suitable for all investors.
- db-X ETC are exposed to swap counterparty risk. In the event of counterparty default e.g. as a result of insolvency, the db-X ETC will be redeemed at the relevant value per security which may be less than the value of investors' original investment. In addition, investors may lose more than any decline in the underlying index should the value of the collateral decline following a counterparty default. Therefore, investors should understand and evaluate the credit risk of Deutsche Bank AG as swap counterparty prior to making any investment.
- In exceptional circumstances, gold collateral may be substituted for financial securities collateral by giving 60 days' notice to securityholders.

For a full description of relevant risk factors, please refer to the prospectus.

Further information

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