## Deutsche Asset Management

### **DB PWM II**

LiquidAlts UCITS, December 31st, 2016

### Marketing Material

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For this product a KIID is available

Fund Returns Dec-16 0.93% -1.21%

#### Description

The PWM II - LiquidAlts UCITS fund is an open ended SICAV composed of multiple absolute return UCITS funds ('Selected Funds'). The asset allocation will be implemented through quantitative and qualitative assessments conducted by the Hedge Fund Advisory Team ('Portfolio Selection Agent'). The selected funds are fully approved by Product Research and Selection through Deutsche Asset Management's due diligence process.

Fund Information	
Domicile	Luxembourg
Share Class	A (restricted)
ISIN	LU0509970066
WKN	A1CYSQ
Inception	3, October 2010
Total assets	USD 43mn (31/12/16)
NAV	USD 98.27

Fees <sup>1</sup>	
Management Fee	0.10%
Performance Fee	None

Dealing Information	
Subscription	Weekly (Wednesday, T-3)
Redemption	Weekly (Wednesday, T+4)
Fund Passporting Status (Registered in)	Austria, Finland, Germany, Luxembourg, Italy, Netherlands, Sweden, Singapore, Switzerland and Spain
Minimum investment	USD 1,000



# Monthly Commentary

Before markets could really wind down for the holiday season, there were still several important hurdles to clear last month. In fact it was one of the busier months of December that we can remember with both key central bank meetings and important political events scattered throughout. Indeed while the second Fed rate hike since the financial crisis was priced in, the overall hawkish elements from the statement and the dots were less so while the clever ECB tapering announcement also kept bond markets on their toes. Meanwhile markets passed the Italian referendum test although headlines concerning the Italian banking sector were a big theme. As well as this the Austrian election went against the recent populist trend while finally the debate over recent Trump appointments and his policy intentions rumbled on.

It was a fairly strong month for risky assets especially equity markets. In fact of the top 15 assets in December in USD total return terms, 11 were equity markets including the top 2 with Italy's FTSE MIB (+13%) coming out on top and Russia's Micex (+11%) in second place. Oil also had a decent month with WTI (+9%) and Brent (+8%) finishing in third and fourth place respectively following the OPEC agreement at the end of November. Meanwhile rates and credit finished in a slightly tighter range. The selloff which haunted sovereign bond markets through October and November did end up moderating in December with Bunds, Treasuries, Gilts and BTP's ending anywhere from 0% to +1% for the month. Credit markets for the most part reflected this with US and EUR IG Corps and Financials also finishing 0% to +1% although US HY (+2%) and EUR HY (+1%) did outperform.

At the other end of the scale the Shanghai Comp (-5%) and the Hang Seng (-3%) had a difficult month. Metals also struggled with Gold (-2%), Silver (-4%) and Copper (-4%) all falling. Finally its worth noting that moves in FX were reasonably subdued during the month so local currency returns were similar to hard currency. The exception however was the Yen which dropped -3% resulting in the Nikkei returning +5% in local terms but only +2% in USD terms.

In December the LiquidAlts UCITS (USD - Class A) was up 93bps (YTD: -121bps). At the end of the month, only one fund was in negative territory with all other managers posting profits. Global Macro Discretionary managers were the largest contributors for the month (+38bps) followed by Market Neutral - Equity (+24bps), Event Driven (+17bps), Systematic Futures/CTAs (+13bps), Credit Long/Short (+2bps) and Equity Long/Short (-3bps).

IPM Systematic Macro made up some of its losses in November contributing the most for them month as the dollar continued to strengthen and rates sold off. This marked a strong end to the year for Macro managers which had previously struggled at the beginning for the year.

Market Neutral - Equity had a good month driven by sector positioning in value stocks as well as individual stock selection.

Systematic Futures/CTAs did well as equity markets continued to climb higher. Event Driven was also positively affected by this rally through the equity beta from the special situations book.

- The Fund is a non principal protected investment. 100% of an investor's capital will be at risk.
- The portfolio of Selected Funds may change over time at the sole discretion of the Portfolio Selection Agent.
- The Selected Funds are complex and may use derivatives to take long or short positions. The use of derivatives involve a high level of risk as derivatives can be highly leveraged, highly volatile, and may magnify losses.
- As the Fund may employ complex strategies, it is intended only for knowledgeable investors who are able to understand and evaluate both the investment strategy and its inherent risks (such understanding and evaluation may be gained through advice from a professional advisor).
- The Selected Funds are hedge funds. Investing directly or indirectly in hedge funds involves special considerations not typically associated with investing in other securities, including, but not limited to the potential for higher fees, lack of strategy transparency and lack of diversification. Investors should therefore be experienced with investments in hedge funds or investment products linked to hedge funds.

Past performance is not indicative of future returns. This information is intended for informational purposes only and does not constitute investment advice, a recommendation, an offer or solicitation. Note: The fund was renamed DB PWM II LiquidAlts UCITS on Dec 1st 2014. Prior to this it was known as DB PWM II - Absolute Return Fund.

Please refer to the important notice on the final page of this document. Past performance is shown net of all fees.

All information as of 31 December 2016 unless otherwise specified.



For more information, a Key Investor Information Document (KIID) is available at any time, free of charge, at the following address; 2, boulevard Konrad Adenauer, L-1115 Luxembourg, or can be downloaded from

<sup>&</sup>lt;sup>2</sup> The HFRX Global Index is an investable hedge fund index. It is composed of 55 open ended hedge funds

<sup>&</sup>lt;sup>3</sup> Solid line refers to the period since 1st October 2013 when the Hedge Fund Advisory team at Deutsche Asset Management took over the portfolio management of the fund. Prior to the date represented by the dotted line, the fund was managed by a different team with a different investment process. (Further information is available on request) Past performance is not a reliable indicator of future results. Source: Deutsche Asset Management.

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Top 5 Positions		
Name	Strategy	Weight
Marshall Wace TOPS UCITS	Market Neutral Equity	9.5%
Schroder Two Sigma	Market Neutral Equity	8.9%
LFIS Vision - Premia Opportunities	Global Macro Discretionary	8.8%
Helium Fund Selection	Event Driven	7.5%
GFS UCITS Fund Trend Macro	Global Macro Discretionary	7.1%

Fund Performance Statistics		
	Since Oct 2013	Since Inception
Cumulative return (%)	3.50	-1.73
Annualised return (%)	1.06	-0.28
Standard deviation (%)	2.86	3.36
Sharpe ratio	0.27	-0.16
Correlation to HFRX	0.62	0.74
Maximum drawdown (%)	-5.31	-8.65
Months in maximum drawdown	13	8
Months to recover	NA	39
Downside-deviation (below 10%)	3.55	4.26
Last 1 month (%)	0.93	0.93
Last 3 months (%)	-0.01	-0.01
Last 6 months (%)	1.27	1.27
Last 1 year (%)	-1.21	-1.21
Last 3 years (annualised) (%)	0.45	0.45
Largest monthly return (%)	2.27	2.27
Largest monthly loss (%)	-1.64	-4.32
Positive months (%)	51.28	48.00

Monthly Strategy Contrib	ution			
Worlding Chategy Contrib	ution			
Global Macro Discretionary				0.38%
Market Neutral - Equity			0.24%	
Event Driven			0.17%	
Systematic Futures/CTA			0.13%	
Credit Long/ Short		<b>=</b> (	0.02%	
Long / Short Equity	-0.03	% ■		
-0.2	25%	0.00%	0.25%	0.50%

Fund Net Monthly Performance (%) <sup>4</sup>													
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
2016	-0.92	-0.75	-0.14	-0.14	0.49	-0.99	1.34	-0.17	0.11	-0.02	-0.92	0.93	-1.21
2015	1.18	1.47	0.42	0.09	0.20	-0.79	-0.28	-1.57	-0.37	0.06	0.75	-0.77	0.35
2014	0.21	1.16	-0.39	-0.16	0.70	0.46	-0.16	0.10	-0.16	-1.64	2.27	-0.13	2.22
2013	0.37	-0.13	0.12	0.16	0.36	-1.15	0.33	-0.36	0.11	0.87	0.37	0.87	1.91
2012	2.20	1.37	0.31	-0.03	-1.10	-0.27	0.65	-0.18	-0.19	-0.31	-0.02	0.83	3.27
2011	-0.41	0.47	-0.11	1.39	-1.05	-1.46	-0.03	-4.32	-1.33	0.78	-1.15	-0.35	-7.43
2010										0.01	-1.60	1.15	-0.46



<sup>&</sup>lt;sup>4</sup> Dark blue bars/Grey boxes refer to the period since 1st October 2013 when the Hedge Fund Advisory team at Deutsche Asset Management took over the portfolio management of the fund. Prior to this date represented by the light blue bars/white boxes, the fund was managed by a different team with a different investment process. Note: The fund was renamed DB PWM II LiquidAlts UCITS on Dec 1st 2014.

This material is intended for informational purposes only and does not constitute investment advice, a recommendation, an offer or solicitation. Allocations are subject to change without notice.

Past performance is no guarantee of future results. No assurance can be given that the investment objective will be achieved.

Data Source: Deutsche Alternative Asset Management (UK) Limited, Sal. Oppenheim Asset Management as Administrator. Past performance is not a reliable indicator of future results. Source: Deutsche Asset Management

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