

FUND RISK MANAGEMENT  
Monthly Report



April 2018

Umbrella Cosmos Lux International Net Asset Value 38,884,980.41  
Sub-fund Diversifié Currency EUR  
Portfolio date 30/04/2018

FUND ID

Fund name	Cosmos Lux International	TNA end of period	38,884,980.41	NAV end of period	3,268.40
Sub-fund name	Diversifié	TNA start of period	36,879,890.13	NAV start of period	3,083.33
ISIN	LU0090272112	TNA Variation	5.44%	NAV Variation	6.00%
Currency	EUR	Subscriptions	120,357.23		
Benchmark	CAC 40	Redemptions	329,714.70		
FUND RISK PROFILE	Low				

RISK MANAGEMENT COMMENTS

**Stale price overview**  
No stale price.

**Operational risk**  
No material NAV error occurred during the period.  
No massive redemption occurred during the period.

**Risk Metrics: Scorecard reporting 4Cs (based on NAV date)**



**Investment Compliance dashboard**  
There are no breaches to display.

**Investment Compliance specific**  
NA

**Total Expense Ratio - Internal limit 3%**  
As of 31/03/2018 (Quarterly):  
Without transaction fees  
B CAP: 2.50%

**Portfolio Turnover**  
As of 31/03/2018 (Quarterly): 4.85%

Please note that PTR displayed is calculated on an annual basis as specified in the CSSF circular 03/122.

**VaR - Leverage**  
NA

**Liquidity Risk**  
No issue to report.

Investment Manager comments

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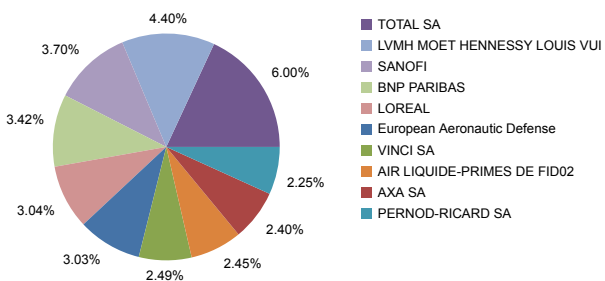
Regulatory main limit checks

Check result	Indicator	Check result	Indicator
Issuer Exposure < 10% NAV	6.00%	Cash Counterparty Exposure < 20% NAV	1.44%
OECD Govt Bond Exposure < 35% NAV	0.09%	OTC Counterparty Exposure	NA
5/40 Rule	6.00%	Aggregated Group Exposure	6.00%
Borrowing limit < 10% NAV	NA	Cover Rule (liquid assets vs. needs)	0.00%

OTC Counterparty Risk top 5 contributors

Counterparty	Exposure in Fund Currency	% NAV	Regulatory limit	Not applicable
Not applicable				

Concentration risk by corporate issuer - Top 10



Concentration Risk	MEUR	% NAV
TOTAL SA	2.33	6.00%
LVMH MOET HENNESSY LOUIS VUI	1.71	4.40%
SANOFI	1.44	3.70%
BNP PARIBAS	1.33	3.42%
LOREAL	1.18	3.04%
European Aeronautic Defense	1.18	3.03%
VINCI SA	0.97	2.49%
AIR LIQUIDE-PRIMES DE FID02	0.95	2.45%
AXA SA	0.93	2.40%
PERNOD-RICARD SA	0.88	2.25%

Concentration by Group 20% - Top 10

Group Name	Instrument type	Exposure value	% NAV
TOTAL SA	EQUITY	2,334,080.00	6.00%
LVMH MOET HENNESSY LOUIS VUI	EQUITY	1,712,088.00	4.40%
SANOFI	EQUITY	1,440,036.00	3.70%
BNP PARIBAS	EQUITY	1,331,791.50	3.42%
LOREAL	EQUITY	1,181,400.00	3.04%
European Aeronautic Defense	EQUITY	1,177,699.50	3.03%
VINCI SA	EQUITY	968,292.00	2.49%
AIR LIQUIDE-PRIMES DE FID02	EQUITY	952,287.50	2.45%
AXA SA	EQUITY	932,184.00	2.40%
PERNOD-RICARD SA	Multiple	875,403.37	2.25%

Top 5 contributors to Cover Rule

Top 5 contributors to Cover Rule

Instrument code	Instrument Name	Instrument type	Negative exposure	% NAV
Not applicable				



ALERT COLORS: ■ No Breach ■ Warning > 80 % from regulatory limit ■ Breach

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<b>Umbrella</b>	Cosmos Lux International	<b>Net Asset Value</b>	38,884,980.41
<b>Sub-fund</b>	Diversifié	<b>Currency</b>	EUR
<b>Portfolio date</b>	30/04/2018		

Commitment Approach

Not applicable

Top 10 commitment contributors

Instrument code	Name	Instrument type	Absolute value	% NAV
Not applicable				

# FUND RISK MANAGEMENT

## Monthly Report

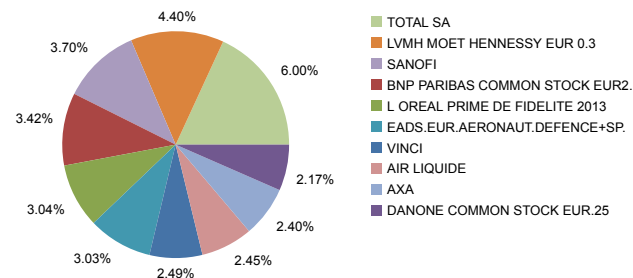
April 2018



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### Top 10 fund holdings (w/o cash & FDI)

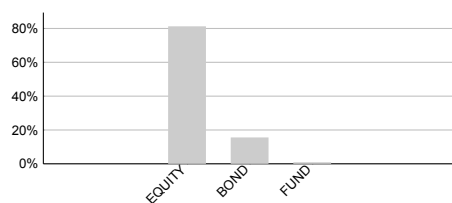
Top 10 holdings	Asset type	ISIN	% NAV
TOTAL SA	Common stock	FR0000120271	6.00%
LVMH MOET HENNESSY EUR 0.3	Common stock	FR0000121014	4.40%
SANOFI	Common stock	FR0000120578	3.70%
BNP PARIBAS COMMON STOCK EUR2.	Common stock	FR0000131104	3.42%
L OREAL PRIME DE FIDELITE 2013	Common stock	FR0011149590	3.04%
EADS.EUR.AERONAUT.DEFENCE+SP.	Common stock	NL0000235190	3.03%
VINCI	Common stock	FR0000125486	2.49%
AIR LIQUIDE	Common stock	FR0000120073	2.45%
AXA	Common stock	FR0000120628	2.40%
DANONE COMMON STOCK EUR.25	Common stock	FR0000120644	2.17%



### Asset allocation: Asset Type, Risk Country & Industrial Sector (Bloomberg BICS)\*

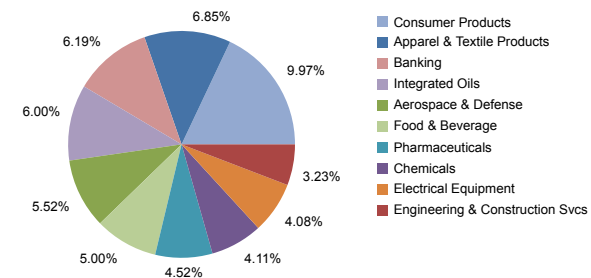
\*w/o cash & FDI

Allocation per Asset type	% NAV
EQUITY	81.27%
BOND	15.60%
FUND	0.92%



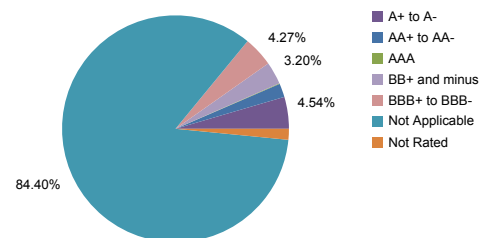
Allocation per Risk Country - Top 10	% NAV
France	63.79%
United States	15.62%
Switzerland	5.81%
Netherlands	3.16%
Germany	2.20%
United Kingdom	2.03%
Canada	1.50%
Japan	1.19%
Luxembourg	1.05%
Bahrain	0.43%

Allocation per Sector - Top 10	% NAV
Consumer Products	9.97%
Apparel & Textile Products	6.85%
Banking	6.19%
Integrated Oils	6.00%
Aerospace & Defense	5.52%
Food & Beverage	5.00%
Pharmaceuticals	4.52%
Chemicals	4.11%
Electrical Equipment	4.08%
Engineering & Construction Sv	3.23%



### Credit risk: Rating & Duration distribution

Ratings Distribution	Total Market Value	% NAV
AAA	34,652.95	0.09%
AA+ to AA-	758,095.14	1.95%
A+ to A-	1,764,198.35	4.54%
BBB+ to BBB-	1,662,199.85	4.27%
BB+ and minus	1,242,722.13	3.20%
Not Rated	603,394.85	1.55%
Not Applicable	32,819,717.18	84.40%

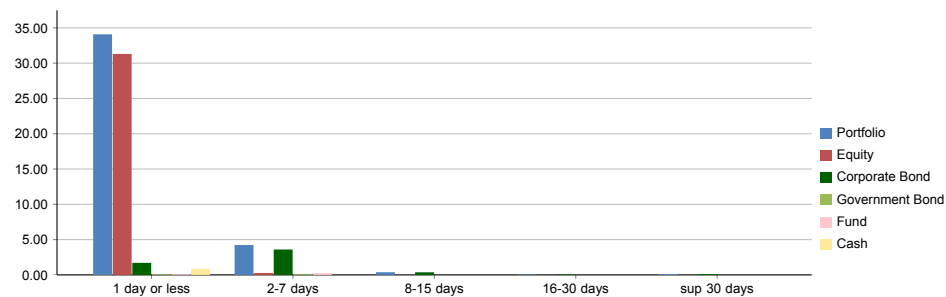


LAM Credit score *	Total Market Value	% NAV
IG1	34,652.95	0.09%
IG2 to IG4	264,758.99	0.68%
IG5 to IG7	1,393,761.29	3.58%
IG8 to IG10	2,445,099.94	6.29%
HY1 to HY3	254,364.21	0.65%
HY4 to HY6	505,899.54	1.30%
DS1 or minus	1,166,726.34	3.00%
Not rated	0.00	0.00%
Not Applicable	32,819,717.18	84.40%

Durations distribution	Total Market Value	% NAV
0	0.00	0.00%
0 to 1	2,000.00	0.01%
1 to 3	1,312,338.51	3.37%
3 to 5	856,833.83	2.20%
5 to 7	1,291,527.80	3.32%
7 to 10	816,242.34	2.10%
above 10	1,339,331.89	3.44%
Not Applicable	33,266,706.08	85.55%

\*Independent credit scoring ran by Lemanik Asset Management

Exposure by liquidity score



Liquidity score by asset type

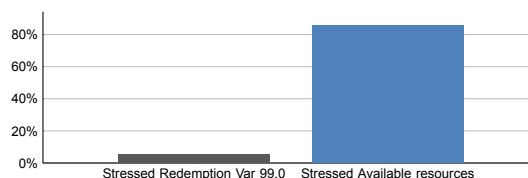
Available Resources (%NAV)	1 day or less	2-7 days	8-15 days	16-30 days	sup 30 days
<b>Portfolio</b>	87.66%	10.87%	0.99%	0.16%	0.33%
<b>Equity</b>	80.51%	0.72%	0.04%	0.00%	0.00%
<b>Corporate Bond</b>	4.39%	9.26%	0.95%	0.16%	0.33%
<b>Government Bond</b>	0.26%	0.26%	0.00%	0.00%	0.00%
<b>Fund</b>	0.27%	0.64%	0.00%	0.00%	0.00%
<b>Cash</b>	2.22%	0.00%	0.00%	0.00%	0.00%
<b>Other</b>	0.00%	0.00%	0.00%	0.00%	0.00%

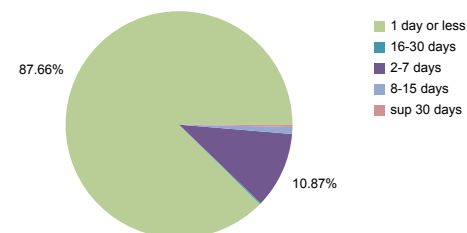
Available Resources MEUR	1 day or less	2-7 days	8-15 days	16-30 days	sup 30 days
<b>Portfolio</b>	34.09	4.23	0.38	0.06	0.13
<b>Equity</b>	31.31	0.28	0.01	0.00	0.00
<b>Corporate Bond</b>	1.71	3.60	0.37	0.06	0.13
<b>Government Bond</b>	0.10	0.10	0.00	0.00	0.00
<b>Fund</b>	0.11	0.25	0.00	0.00	0.00
<b>Cash</b>	0.86	0.00	0.00	0.00	0.00
<b>Other</b>	0.00	0.00	0.00	0.00	0.00

Redemption Vs resources (Stressed conditions)

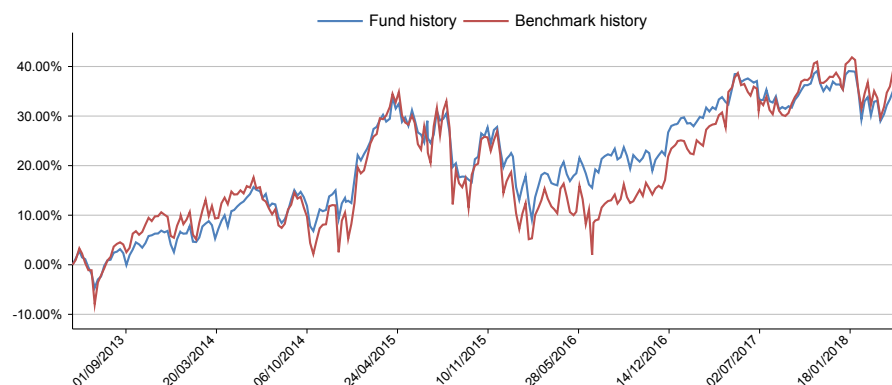
	MEUR	%NAV
Redemption Var 99.0	1.13	2.90%
Available Resources	34.09	87.66%
Redemption Coverage Ratio	-	3.31%
Stressed Redemption Var 99.0	2.02	5.21%
Stressed Available resources	33.30	85.64%
Stressed Redemption Coverage Ratio	-	6.08%



Liquidity score in MEUR over the Net Assets



Performance Fund Vs. Benchmark\*



\*Performance data is displayed on a rolling 5-year period

Benchmark's top 5 components

CAC 40	100.00
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Top 5 holdings

	% NAV
TOTAL SA	6.00%
LVMH MOET HENNESSY EUR 0.3	4.40%
SANOFI	3.70%
BNP PARIBAS COMMON STOCK EUR2.	3.42%
L OREAL PRIME DE FIDELITE 2013	3.04%
<b>Total</b>	<b>20.56%</b>

Risk Ratios

	Fund	Benchmark
Monthly performance	6.00	8.97
3 months performance	-1.62	-0.02
Year to date performance	0.50	3.91
1 year performance	3.29	4.78
3 years performance (p.a.)	1.04	1.57
5 years performance (p.a.)	6.89	7.37

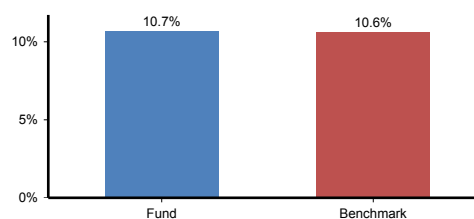
	Fund	Benchmark
1 year volatility	10.66	10.58
3 years volatility	12.90	18.37
1 Year performance/volatility	0.31	0.45
3 Years performance/volatility	0.08	0.09

	Fund
1 year tracking error	8.13
3 years tracking error	18.67

Tracking error is computed based on weekly NAV data points

	Fund
1 year beta	0.73
3 years beta	0.24

1 year chart of volatility



Maximum losses over the last 5 years

