Monthly Report



Umbrella Sub-fund Portfolio date Cosmos Lux International DIVERSIFIE 28/10/2024 Net Asset Value Currency 44,390,499.93 EUR

# October 2024 FUND ID

 Fund name
 Cosmos Lux International

 Sub-fund name
 DIVERSIFIE

 ISIN
 LU0090272112

 Currency
 EUR

 Benchmark
 CAC 40

 FUND RISK PROFILE
 Low

TNA end of period TNA start of period TNA Variation

Subscriptions

Redemptions

44,390,499.93 45,130,725.85 -1.64% 241,980.22

39,856.83

NAV end of period NAV start of period NAV Variation 4,276.72 4,367.65 -2.08%

RISK MANAGEMENT COMMENTS

#### Stale price overview

- AIR BERLIN 0 % 14-31.12.19 (XS1051719786), Number of stale days : 516, (0.00 % of the NAV) at price of 1.01 EUR, Security defaulted priced at last market price available.
- HERTZ 5.5 % 16-15.10.24 (USU42ESCAA83), Number of stale days: 503, (0.01 % of the NAV) at price of 3.75 USD, Security price is in line with other contributors.

#### Operational risk

No NAV error occured from 01/10/2024 to 31/10/2024.

No massive redemption occured from 01/10/2024 to 31/10/2024.

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

Leverage	Counterparty risk	Concentration risk	Liquidity risk
<100% NAV	<5% or 10%	<10%	>90% liquid day

#### **Investment Compliance dashboard**

There are no breaches to display.

#### Investment Compliance specific

No issue to report

#### Total Expense Ratio - Internal limit 3%

As of 30/09/2024: Without transaction and performance fees:

B: 1.75%

#### Portfolio Turnover

As of 30/09/2024: 16.24%

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

#### Market risk (Var/commitment)

Please be informed that the market stress-tests results for LehmanCrisis scenario show that the fund could loose more than 30% in stressed conditions.

#### Liquidity Risk

No issue to report.

#### **Investment Manager comments**





Sub-fund Portfolio date

Umbrella

Cosmos Lux International DIVERSIFIE 28/10/2024

Net Asset Value Currency

44,390,499.93 EUR

October 2024

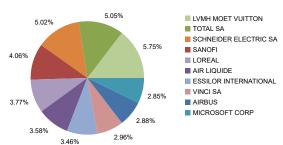


#### OTC Counterparty Risk top 5 contributors

Not applicable Counterparty Exposure in Fund Currency % NAV Regulatory limit

Not applicable

## Concentration risk by corporate issuer - Top 10



Concentration Risk	MEUR	% NAV
LVMH MOET VUITTON	2.55	5.75%
TOTAL SA	2.24	5.05%
SCHNEIDER ELECTRIC SA	2.23	5.02%
SANOFI	1.80	4.06%
LOREAL	1.67	3.77%
AIR LIQUIDE	1.59	3.58%
ESSILOR INTERNATIONAL	1.54	3.46%
VINCI SA	1.31	2.96%
AIRBUS	1.28	2.88%
MICROSOFT CORP	1.27	2.85%

## Concentration by Group 20% - Top 10

Group Name	Instrument type	Exposure value	% NAV
LVMH MOET VUITTON	EQUITY	2,551,890.00	5.75%
TOTAL SA	EQUITY	2,242,044.00	5.05%
SCHNEIDER ELECTRIC SA	EQUITY	2,229,620.00	5.02%
CACEIS BANK PARIS	CASH	2,009,151.92	4.53%
SANOFI	EQUITY	1,801,440.00	4.06%
LOREAL	EQUITY	1,671,555.00	3.77%
AIR LIQUIDE	EQUITY	1,590,345.12	3.58%
ESSILOR INTERNATIONAL	EQUITY	1,536,500.00	3.46%
VINCI SA	Multiple	1,313,372.95	2.95%
AIRBUS	EQUITY	1,278,368.00	2.88%

#### Top 5 contributors to Cover Rule



Liquid assets

33,368,771.76

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

Monthly Report

October 2024



UmbrellaCosmos Lux InternationalNet Asset Value44,390,499.93Sub-fundDIVERSIFIECurrencyEURPortfolio date28/10/2024

Commitment Approach							
Global Risk Exposure Netting / Hedging Net Commitment	MEUR 0.00 0.00 0.00	% NAV 0.00% 0.00% 0.00%	1.00%				
			-0.50%	Global Risk Exposure	Netting / Hedging	Net commitment	- - <b>-</b>

## Top 10 commitment contributors

Instrument code Name Instrument type Absolute value % NAV

Not applicable

Monthly Report

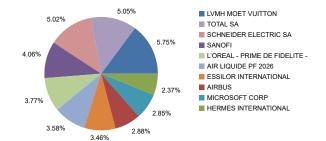


Cosmos Lux International DIVERSIFIE 28/10/2024 Net Asset Value Currency 44,390,499.93 EUR

## October 2024

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

Top 10 holdings	Asset type	ISIN	% NA\
LVMH MOET VUITTON	Common stock	FR0000121014	5.75%
TOTAL SA	Common stock	FR0000120271	5.05%
SCHNEIDER ELECTRIC SA	Common stock	FR0000121972	5.02%
SANOFI	Common stock	FR0000120578	4.06%
L'OREAL - PRIME DE FIDELITE -	Common stock	FR0011149590	3.77%
AIR LIQUIDE PF 2026	Common stock	FR001400LL63	3.58%
ESSILOR INTERNATIONAL	Common stock	FR0000121667	3.46%
AIRBUS	Common stock	NL0000235190	2.88%
MICROSOFT CORP	Common stock	US5949181045	2.85%
HERMES INTERNATIONAL	Common stock	FR0000052292	2.37%



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

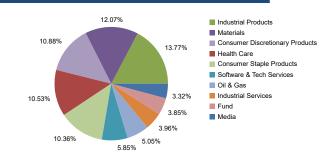
\*w/o cash & FDI

EQUITY	80.18%
BOND	11.82%
FUND	3.85%
80%	
60%	
40%	
20%	
fring som sh	\$

Allocation per Risk Country - Top 10	% NAV
France	65.73%
United States	16.37%
Switzerland	4.09%
Canada	2.94%
United Kingdom	2.56%
Ireland	1.29%
Germany	1.13%
Netherlands	0.73%
Luxembourg	0.53%
Mexico	0.26%

88.18%

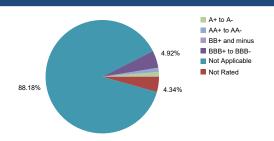
Allocation per Sector - Top 10	% NAV
Industrial Products	13.77%
Materials	12.07%
Consumer Discretionary Product	10.88%
Health Care	10.53%
Consumer Staple Products	10.36%
Software & Tech Services	5.85%
Oil & Gas	5.05%
Industrial Services	3.96%
Fund	3.85%
Media	3.32%



### Credit risk: Rating & Duration distribution

Ratings Distribution	Total Market Value	% NAV
AAA	0.00	0.00%
AA+ to AA-	522,807.71	1.18%
A+ to A-	605,687.47	1.36%
BBB+ to BBB-	2,182,910.72	4.92%
BB+ and minus	6,435.25	0.01%
Not Rated	1,927,437.87	4.34%
Not Applicable	39,145,220.91	88.18%
LAM Credit score *	Total Market Value	% NAV
IG1	0.00	0.00%
IG2 to IG4	0.00	0.00%
IG5 to IG7	0.00	0.00%
IG8 to IG10	0.00	0.00%
HY1 to HY3	0.00	0.00%
HY4 to HY6	0.00	0.00%
DS1 or minus	0.00	0.00%

39,145,220.91



Durations distribution	Total Market Value	% NAV
0	0.00	0.00%
0 to 1	2,057,505.57	4.64%
1 to 3	1,119,647.06	2.52%
3 to 5	1,177,957.81	2.65%
5 to 7	407,877.29	0.92%
7 to 10	334,739.15	0.75%
above 10	141,382.59	0.32%
Not Applicable	39,151,390.46	88.20%

<sup>\*</sup>Independant credit scoring ran by Lemanik Asset Management



Cosmos Lux International DIVERSIFIE 28/10/2024

Currency

8-15 days

1.00%

0.54%

0.46%

0.00%

0.00%

0.00%

0.00%

16-30 days

Net Asset Value EUR

44,390,499.93

0.35%

0.00%

0.35%

0.00%

0.00%

0.00%

0.00%

sup 30 days

sup 30 days

0.01%

0.00%

0.01%

0.00%

0.00%

0.00%

0.00%

Portfolio

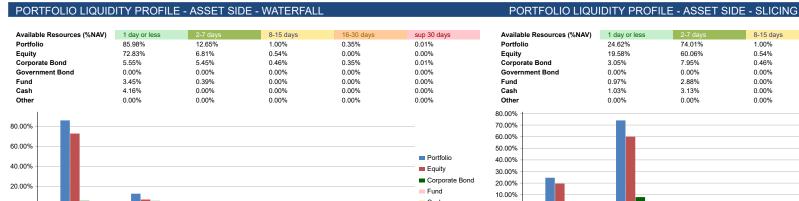
■ Corporate Bond

Equity

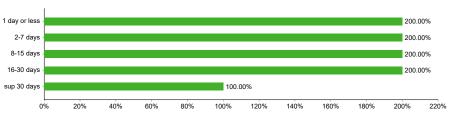
Fund

Cash

## **Baseline Scenario**



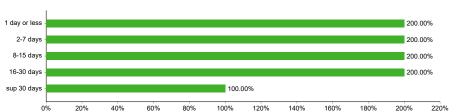
#### Cash 0.00% 0.00% 1 day or less 2-7 days 8-15 days 16-30 days sup 30 days REDEMPTION COVERAGE RATIO - WATERFALI



\*Values are capped to 200% for graphical representation purposes

### REDEMPTION COVERAGE RATIO - SLICING

2-7 days



8-15 days

#### LIABILITY LIQUIDITY PROFILE - NET

## **Expected Net Redemptions**



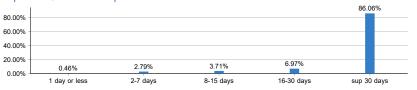
#### **Net Redemptions**

Aggregate	Mixed
4.07%	0.00%
4.07%	0.00%
4.30%	0.00%
0.10%	0.00%
0.06%	0.00%
0.03%	0.00%
0.00%	0.00%
	4.07% 4.07% 4.30% 0.10% 0.06% 0.03%

#### LIABILITY LIQUIDITY PROFILE - GROSS

#### **Expected Gross Redemptions**

1 day or less



#### **Gross Redemptions**

Liquidity Metrics	Aggregate	Mixed	
Max 1 days over 5 year(s)	4.20%	0.00%	
Max 7 days over 5 year(s)	4.34%	0.00%	
Max 30 days over 5 year(s)	4.65%	0.00%	
Prob of exceeding 5 percent	0.10%	0.00%	
Prob of exceeding 10 percent	0.06%	0.00%	
Prob of exceeding 20 percent	0.03%	0.00%	
Prob of exceeding 50 percent	0.00%	0.00%	

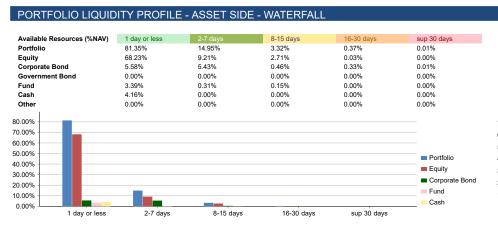
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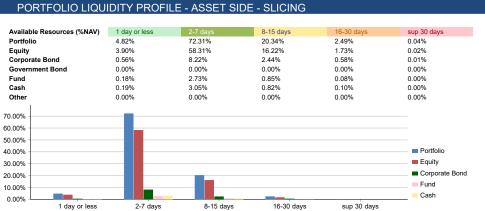
October 2024

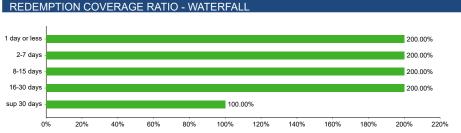


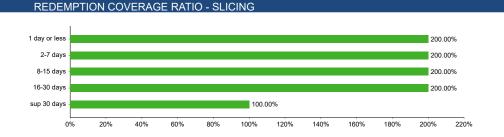
Umbrella Sub-fund Portfolio date Cosmos Lux International DIVERSIFIE 28/10/2024 Net Asset Value Currency 44,390,499.93 EUR

COVID 19 Scenario (28th of February 2020 - 25th March 2020)



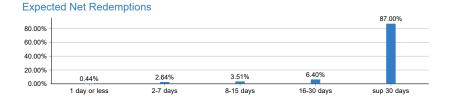


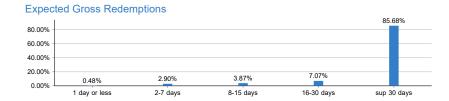




\*Values are capped to 200% for graphical representation purposes

#### LIABILITY LIQUIDITY PROFILE - NET





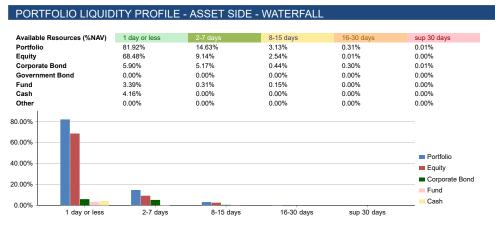
**EMANIK** 

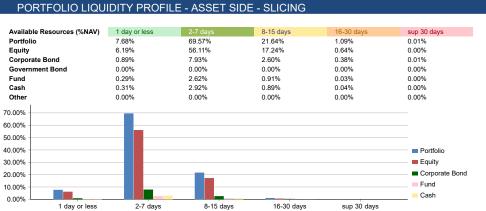
October 2024

Umbrella Cos Sub-fund Portfolio date

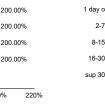
Cosmos Lux International DIVERSIFIE 28/10/2024 Net Asset Value Currency 44,390,499.93 EUR

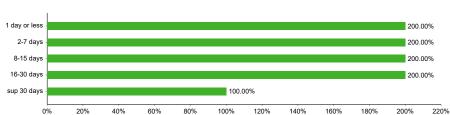
## Lehman Crisis Scenario (12th September 2008 - 29th September 2008)





#### 1 day or less 200.00% 2-7 days 200.00% 8-15 days 200.00% 16-30 days 200.00% sup 30 days 100.00% 100% 120% 140% 160% 180% 200% 220%



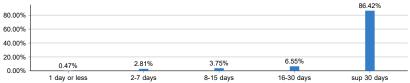


# \*Values are capped to 200% for graphical representation purposes

REDEMPTION COVERAGE RATIO - WATERFALL

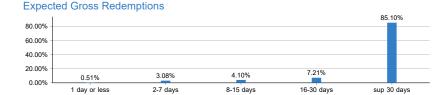
#### LIABILITY LIQUIDITY PROFILE - NET





### LIABILITY LIQUIDITY PROFILE - GROSS

REDEMPTION COVERAGE RATIO - SLICING

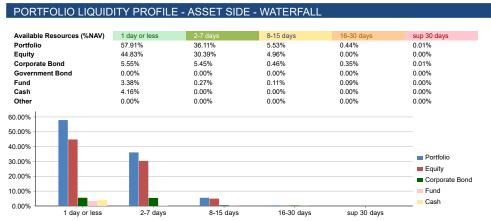


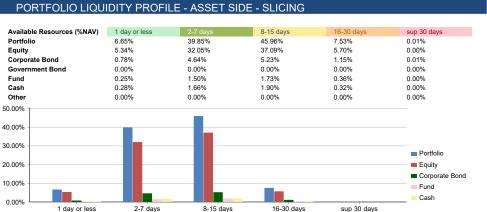
Umbrella Cosmos Lux International Net Asset Value DIVERSIFIE Sub-fund Currency Portfolio date 28/10/2024

44,390,499.93 EUR



## Index Decrease 30% Scenario

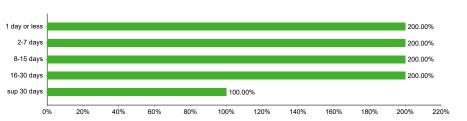




#### REDEMPTION COVERAGE RATIO - WATERFALI 1 day or less 200.00% 2-7 days 200.00% 8-15 days 200.00% 16-30 days 200.00% sup 30 days 100.00% 220% 0% 20% 40% 60% 80% 100% 120% 140% 160% 180% 200%

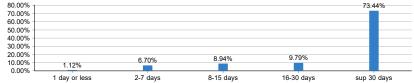


#### REDEMPTION COVERAGE RATIO - SLICING



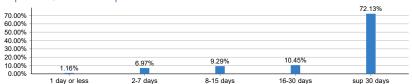
#### LIABILITY LIQUIDITY PROFILE - NET

#### **Expected Net Redemptions** 80.00%



#### LIABILITY LIQUIDITY PROFILE - GROSS

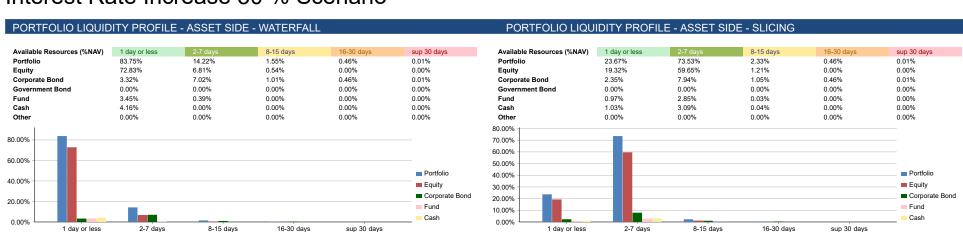
#### **Expected Gross Redemptions**

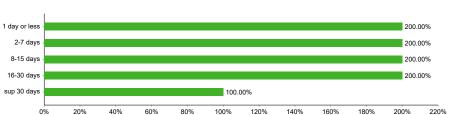


Cosmos Lux International Net Asset Value 44,390,499.93 EUR Currency

October 2024

## Interest Rate Increase 30 % Scenario



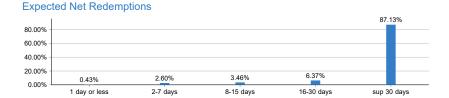




REDEMPTION COVERAGE RATIO - WATERFALI

#### REDEMPTION COVERAGE RATIO - SLICING 1 day or less 200.00% 2-7 days 200.00% 8-15 days 200.00% 16-30 days 200.00% sup 30 days 100.00% 220% 0% 20% 40% 60% 80% 100% 120% 140% 160% 180% 200%

#### LIABILITY LIQUIDITY PROFILE - NET



#### LIABILITY LIQUIDITY PROFILE - GROSS

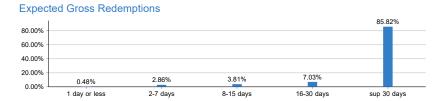
Umbrella

Sub-fund

Portfolio date

DIVERSIFIE

28/10/2024

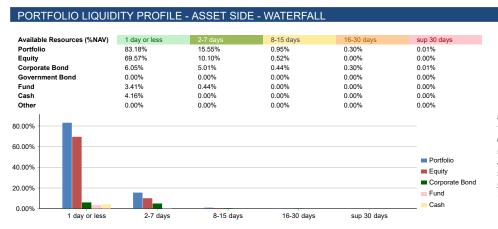


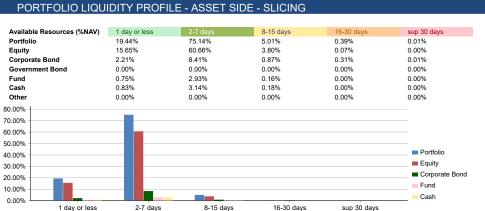
Umbrella Cosmos Lux International Net Asset Value DIVERSIFIE Sub-fund Currency Portfolio date 28/10/2024



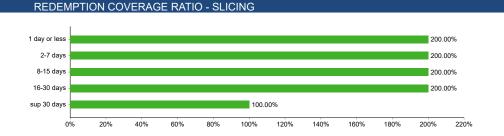
## 44,390,499.93 EUR

## Bid-Ask spread increase 150%



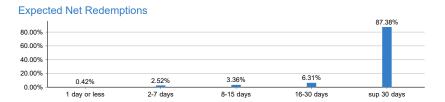


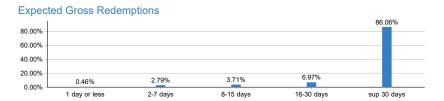




\*Values are capped to 200% for graphical representation purposes

#### LIABILITY LIQUIDITY PROFILE - NET



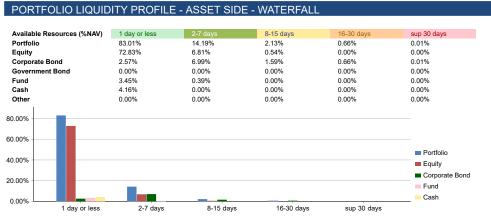


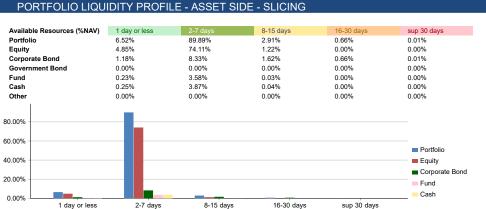
**EMANIK** 

October 2024

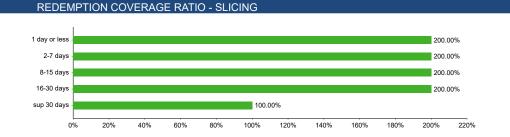
Umbrella Sub-fund Portfolio date Cosmos Lux International DIVERSIFIE 28/10/2024 Net Asset Value Currency 44,390,499.93 EUR

# Credit Crisis Scenario (Increase 100% CDS spread)





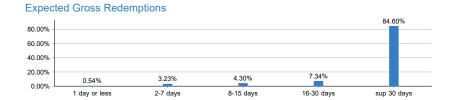
#### REDEMPTION COVERAGE RATIO - WATERFALL 1 day or less 200.00% 2-7 days 200.00% 8-15 days 200.00% 16-30 days 200.00% sup 30 days 100.00% 100% 120% 140% 160% 180% 200% 220%

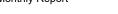


### \*Values are capped to 200% for graphical representation purposes

#### LIABILITY LIQUIDITY PROFILE - NET









0.01%

0.00%

0.01%

0.00%

0.00%

0.00%

0.00%

Portfolio

Equity

Fund

Cash

■ Corporate Bond

Umbrella Sub-fund Portfolio date Cosmos Lux International DIVERSIFIE 28/10/2024

Net Asset Value Currency

0.88%

0.42%

0.46%

0.00%

0.00%

0.00%

0.00%

16-30 days

44,390,499.93 EUR

0.35%

0.00%

0.35%

0.00%

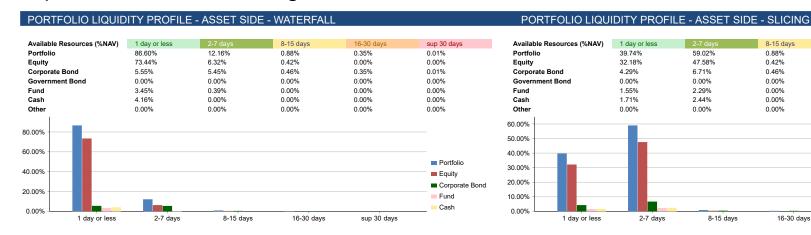
0.00%

0.00%

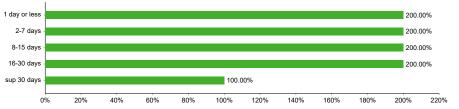
0.00%

sup 30 days

## Top 3 Investors Redeeming Scenario



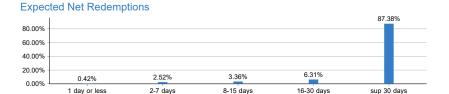
#### REDEMPTION COVERAGE RATIO - WATERFALI REDEMPTION COVERAGE RATIO - SLICING

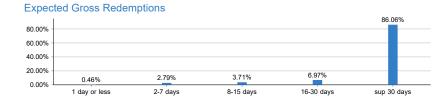


\*Values are capped to 200% for graphical representation purposes

#### 1 day or less 200.00% 2-7 days 200.00% 8-15 days 200.00% 16-30 days 200.00% sup 30 days 100.00% 0% 100% 120% 140% 160% 180% 200% 220%

#### LIABILITY LIQUIDITY PROFILE - NET





Monthly Report

October 2024



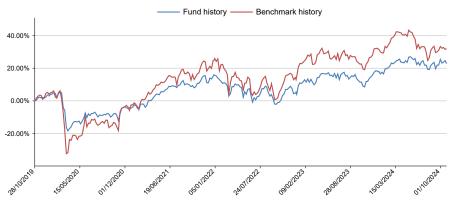
Umbrella Sub-fund Portfolio date Cosmos Lux International DIVERSIFIE 28/10/2024

Net Asset Value Currency

44,390,499.93

EUR

### Performance Fund Vs. Benchmark\*



CAC 40	100.00	
0/10/40	100.00	
Top 5 holdings	% NAV	
LVMH MOET VUITTON	5.75%	
TOTAL SA	5.05%	
SCHNEIDER ELECTRIC SA	5.02%	
SANOFI	4.06%	
L'OREAL - PRIME DE FIDELITE -	3.77%	
Total	23.65%	

### Risk Ratios

	Fund	Benchmark
Monthly performance	-2.08	-1.03
3 months performance	0.70	1.52
Year to date performance	4.19	0.18
1 year performance	13.11	10.72
3 years performance (p.a.)	3.51	4.03
5 years performance (p.a.)	4.18	5.69

	Fund	Benchmark
1 year volatility	9.92	10.62
3 years volatility	12.61	14.48
1 Year performance/volatility	1.32	1.01
3 Years performance/volatility	0.28	0.28

	Fund
1 year tracking error	10.33
3 years tracking error	13.59

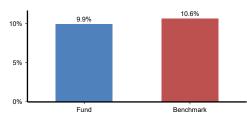
Tracking error is computed based on weekly NAV data points

	Fund
1 year beta	0.45
3 years beta	0.45

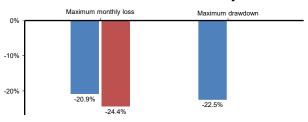
#### Market stress tests as of 30/09/2024

Stressed scenario	% NAV
COVID_19	-17.73
CreditCrisis 50%	-1.78
IndexDecrease30	-27.01
LehmanCrisis	-33.20
NineEleven	-10.90
scenarioEquityCrash	-18.01

### 1 year chart of volatility



#### Maximum losses over the last 5 years



<sup>\*</sup>Performance data is displayed on a rolling 5-year period