#### **FUND RISK MANAGEMENT**

Monthly Report



Umbrella Sub-fund Portfolio date Cosmos Lux International Net Asset Value 45,270,705.90 DIVERSIFIE 27/05/2024 EUR May 2024

FUND ID

Fund name Sub-fund name Cosmos Lux International DIVERSIFIE ISIN Currency Benchmark LU0090272112 EUR CAC 40 FUND RISK PROFILE

TNA end of period TNA start of period TNA Variation Subscriptions Redemptions

45,270,705.90 44,707,885.96 1.26% 62,282.44 44,508.86

NAV end of period NAV start of period

4,393.91 4,341.01 1.22%

RISK MANAGEMENT COMMENTS

Stale price overview No stale price.

Operational risk
No NAV error occured from 01/05/2024 to 31/05/2024.
No massive redemption occured from 01/05/2024 to 31/05/2024.

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

<100% NAV <5% or 10%







>90% liquid day

Investment Compliance specific No issue to report

Total Expense Ratio - Internal limit 3% As of 31/03/2024: Without transaction and performance fees: B: 2.49%

Portfolio Turnover As of 29/03/2024: 13.74%

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

#### **FUND RISK MANAGEMENT** Monthly Report

Cosmos Lux International Net Asset Value 45,270,705.90 Sub-fund Portfolio date DIVERSIFIE 27/05/2024 EUR May 2024



34,146,737.16

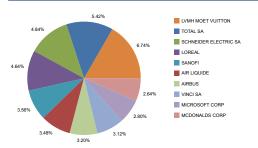




#### OTC Counterparty Risk top 5 contributors

Not applicable Not applicable

#### Concentration risk by corporate issuer - Top 10



Concentration Risk	MEUR	% NAV
LVMH MOET VUITTON	3.05	6.74%
TOTAL SA	2.45	5.42%
SCHNEIDER ELECTRIC SA	2.19	4.84%
LOREAL	2.10	4.64%
SANOFI	1.61	3.56%
AIR LIQUIDE	1.57	3.48%
AIRBUS	1.45	3.20%
VINCI SA	1.41	3.12%
MICROSOFT CORP	1.27	2.80%
MCDONALDS CORP	1.19	2.64%



Concentration by Group 20% - Top 10

#### Top 5 contributors to Cover Rule

ALERT COLORS:

Top 5 contributors to Cover Rule Not applicable

Obligation of payment and delivery 0.00

Liquid assets

## FUND RISK MANAGEMENT Monthly Report

Umbrella Sub-fund Portfolio date Cosmos Lux International DIVERSIFIE 27/05/2024 45,270,705.90 EUR Net Asset Value May 2024

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

#### Top 10 commitment contributors

Instrument code	Name	Instrument type	Absolute value	% NAV
Not applicable				

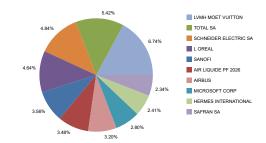
Umbrella Sub-fund Portfolio date

Cosmos Lux International DIVERSIFIE 27/05/2024

45,270,705.90 EUR

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

Top 10 holdings	Asset type	ISIN	% NAV
LVMH MOET VUITTON	Common stock	FR0000121014	6.74%
TOTAL SA	Common stock	FR0000120271	5.42%
SCHNEIDER ELECTRIC SA	Common stock	FR0000121972	4.84%
L OREAL	Common stock	FR0000120321	4.64%
SANOFI	Common stock	FR0000120578	3.56%
AIR LIQUIDE PF 2026	Common stock	FR001400LL63	3.48%
AIRBUS	Common stock	NL0000235190	3.20%
MICROSOFT CORP	Common stock	US5949181045	2.80%
HERMES INTERNATIONAL	Common stock	FR0000052292	2.41%
SAFRAN SA	Common stock	FR0000073272	2.34%



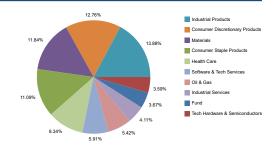
#### Asset allocation: Asset Type, Risk Country & Industrial Sector (Bloomberg BICS)\*

#### \*w/o cash & FDI

BOND FUND			15.339 3.67%	b	
80%					
60%					
40%					
20%					
0%	EQUITY	BOND	FUND		

Allocation per Risk Country - Top 10	% NAV
France	68.75%
United States	15.50%
Switzerland	3.62%
United Kingdom	2.40%
Canada	2.18%
Luxembourg	1.47%
Ireland	1.14%
Germany	0.91%
Netherlands	0.84%
Japan	0.62%

Allocation per Sector - Top 10	% NAV
Industrial Products	13.88%
Consumer Discretionary Product	12.76%
Materials	11.84%
Consumer Staple Products	11.09%
Health Care	8.34%
Software & Tech Services	5.91%
Oil & Gas	5.42%
Industrial Services	4.11%
Fund	3.67%
Tech Hardware & Semiconductor	3.59%

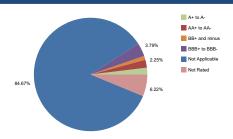


#### Credit risk: Rating & Duration distribution

Ratings Distribution	Total Market Value	% NAV
AAA	0.00	0.00%
AA+ to AA-	1,020,298.71	2.25%
A+ to A-	873,622.80	1.93%
BBB+ to BBB-	1,717,952.95	3.79%
BB+ and minus	511,889.10	1.13%
Not Rated	2,814,361.48	6.22%
Not Applicable	38,332,581.07	84.67%

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%
Not rated	6,938,125.03	15.33%
Not Applicable	38,332,581.07	84.67%

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



Durations distribution	Total Market Value	% NAV
0	0.00	0.00%
0 to 1	2,671,115.29	5.90%
1 to 3	1,460,967.96	3.23%
3 to 5	1,423,529.67	3.14%
5 to 7	394,383.36	0.87%
7 to 10	333,289.97	0.74%
above 10	139,452.98	0.31%
Not Applicable	38,847,966.87	85.81%

Prob of exceeding 20 percent

May 2024

0.00%

0.00%

0.03%



45,270,705.90 Cosmos Lux International EUR

0.00%

0.03%

## **Baseline Scenario**



Sub-fund Portfolio date

DIVERSIFIE 27/05/2024

Prob of exceeding 20 percent

Prob of exceeding 50 percent

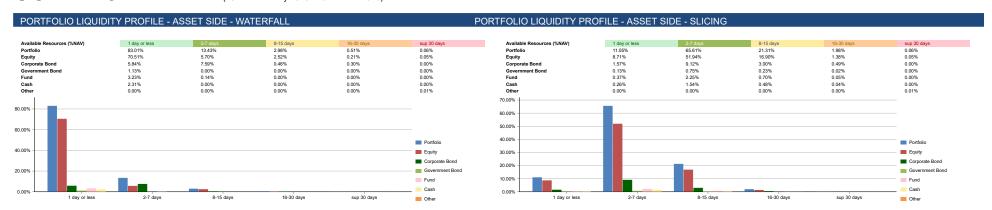


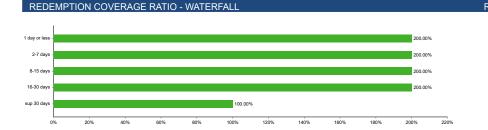
45,270,705.90

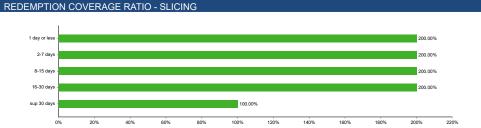
EUR



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







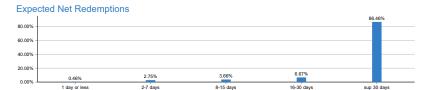
Cosmos Lux International

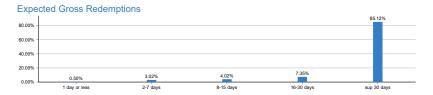
DIVERSIFIE 27/05/2024

Sub-fund Portfolio date

#### LIABILITY LIQUIDITY PROFILE - NET

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

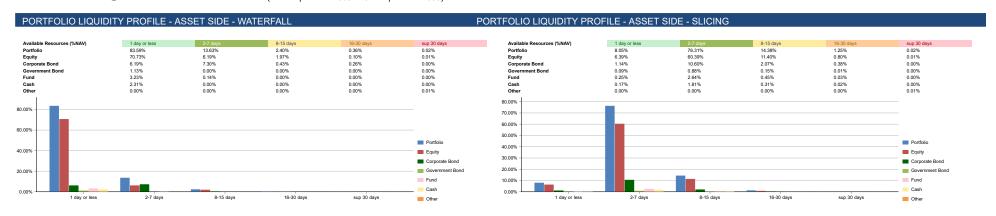


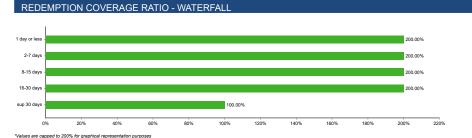


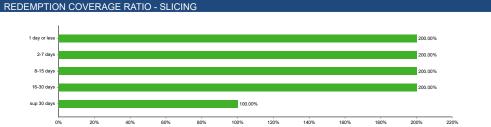


Umbrella Sub-fund Portfolio date Cosmos Lux International DIVERSIFIE 27/05/2024 Net Asset Va Currency 45,270,705.90 EUR

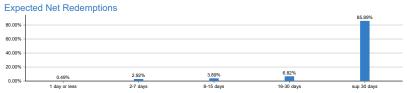
## Lehman Crisis Scenario (12th September 2008 - 29th September 2008)

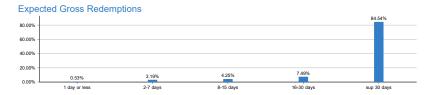






## LIABILITY LIQUIDITY PROFILE - NET



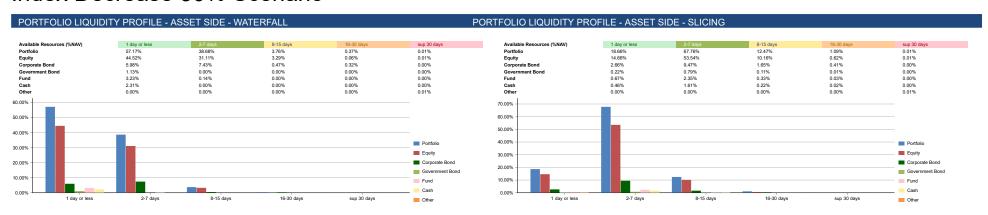


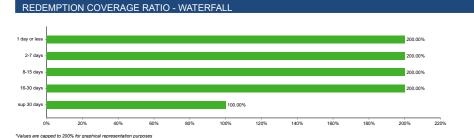
Umbrella Sub-fund Portfolio date Cosmos Lux International DIVERSIFIE 27/05/2024 Net Asset Value Currency 45,270,705.90

EUR



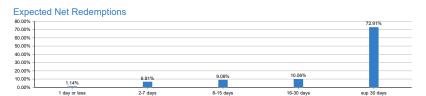
## Index Decrease 30% Scenario

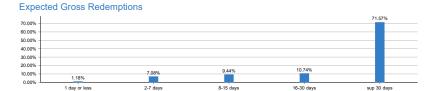






#### LIABILITY LIQUIDITY PROFILE - NET





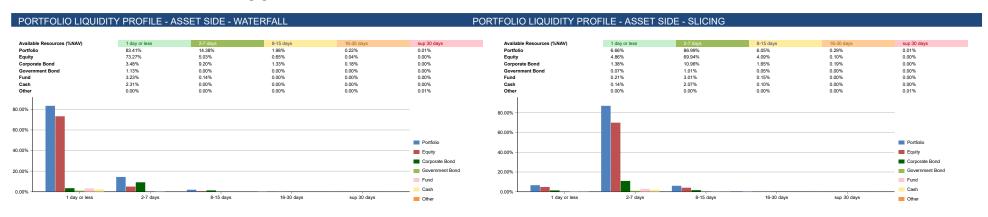


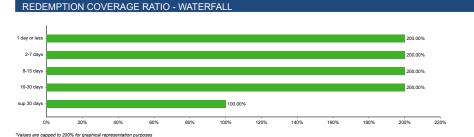
 Cosmos Lux International
 Net Asset Value
 45,270,705,90

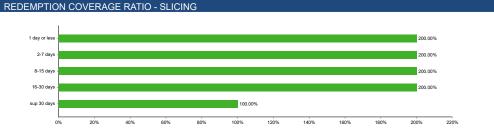
 DIVERSIFIE
 Currency
 EUR

 27/05/2024
 EUR

## Interest Rate Increase 30 % Scenario





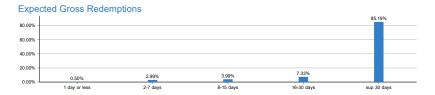


#### LIABILITY LIQUIDITY PROFILE - NET

# Expected Net Redemptions 80.00% 60.00% 40.00% 0.45% 2.72% 3.63% 6.66% 1 day or less 2.7 days 8-15 days 16-30 days sup 30 days

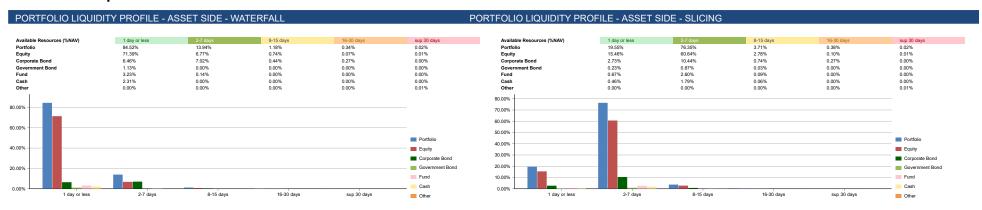
#### LIABILITY LIQUIDITY PROFILE - GROSS

Sub-fund Portfolio date

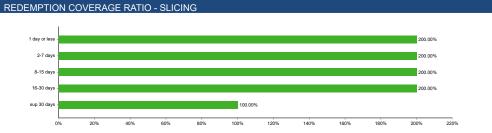


Umbrella Sub-fund Portfolio date DIVERSIFIE 27/05/2024 Net Asset Value Currency 45,270,705.90

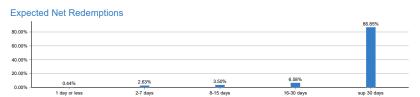
## Bid-Ask spread increase 150%

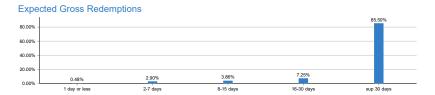






#### LIABILITY LIQUIDITY PROFILE - NET

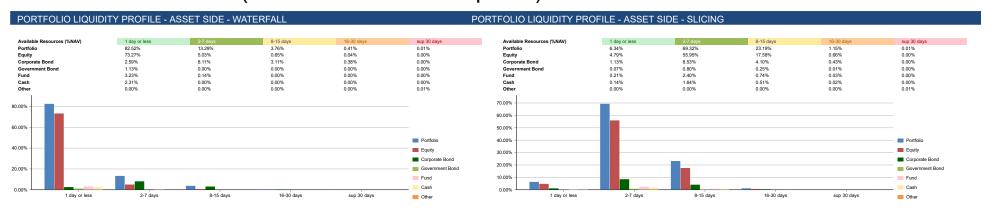


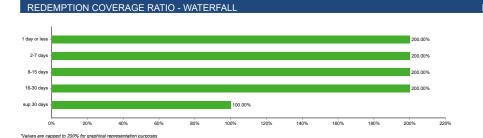


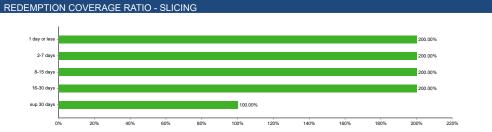
Umbrella Sub-fund Portfolio date

DIVERSIFIE 27/05/2024 Net Asset Value Currency 45,270,705.90 EUR

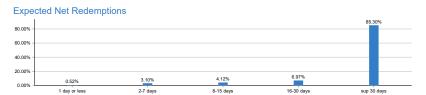
## Credit Crisis Scenario (Increase 100% CDS spread)

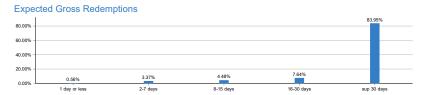






#### LIABILITY LIQUIDITY PROFILE - NET





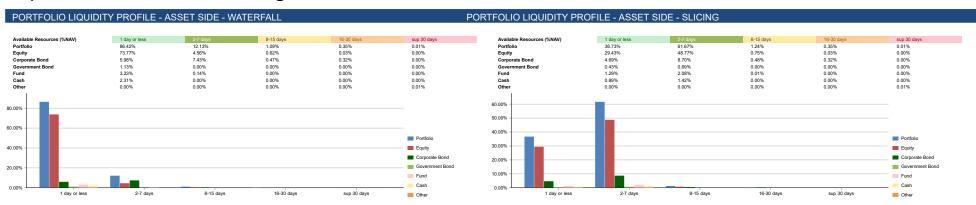


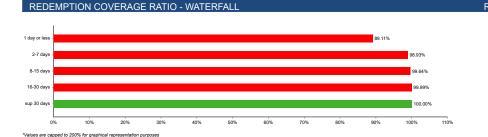
 Umbrella
 Cosmos Lux International
 Net Asset Value
 45,270,705.

 Sub-fund
 DIVERSIFIE
 Currency
 EUR

 Portfolio date
 27/05/2024

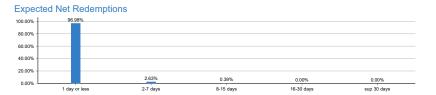
## Top 3 Investors Redeeming Scenario

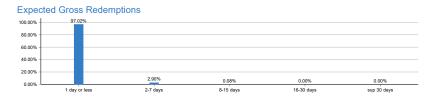






#### LIABILITY LIQUIDITY PROFILE - NET





### **FUND RISK MANAGEMENT**

Monthly Report

May 2024

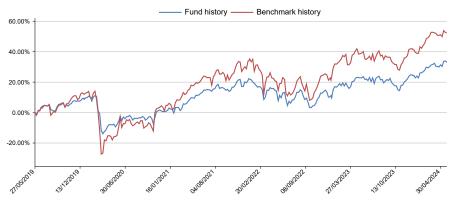


Umbrella Sub-fund Portfolio date

Cosmos Lux International DIVERSIFIE 27/05/2024

45,270,705.90

#### Performance Fund Vs. Benchmark\*



100.00 Top 5 holdings
LVMH MOET VUITTON
TOTAL SA
SCHNEIDER ELECTRIC SA
L OREAL
SANOFI
Total % NAV 6.74% 5.42% 4.84% 4.64% 3.56% 25.20%

#### Risk Ratios

	Fund	Benchmark
Monthly performance	1.22	0.83
3 months performance	2.38	2.56
Year to date performance	7.05	7.81
1 year performance	9.25	12.80
3 years performance (p.a.)	5.67	8.05
5 years performance (p.a.)	5.86	8.79

	Fund	Benchmark
1 year volatility	9.86	10.32
3 years volatility	12.09	14.45
1 Year performance/volatility	0.94	1.24
3 Years performance/volatility	0.47	0.56

	Fund
1 year tracking error	11.99
3 years tracking error	13.35

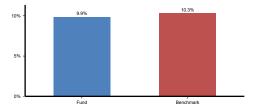
Tracking error is computed based on weekly NAV data points

	Fund
1 year beta	0.30
3 years beta	0.44

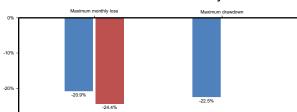
#### Market stress tests as of 25/03/2024

Stressed scenario	% NAV
COVID_19	-15.41
CreditCrisis 50%	-0.48
IndexDecrease30	-26.44
LehmanCrisis	-31.30
NineEleven	-10.26
scenarioEquityCrash	-17.63

#### 1 year chart of volatility



#### Maximum losses over the last 5 years



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

Monthly Report

May 2024 Sub-tunin



Umbrella Sub-fund Portfolio date

Cosmos Lux International Net Asset Value
DIVERSIFIE Currency
27/05/2024

45,270,705.90 EUR

ESG KRI COMMUNICATION DATA AS OF 31 MARCH 2024

#### DEFINITION

Positioning risk scoring:

This report provides ESG risk indicators and positioning of the Fund in comparison to its similar SFDR classification peers implemented at the management company level in order to monitor the evolution of the fund on the key aspects currently in force at the regulatory level.

DUNTRY PHYSICAL		COUNTRY TRANSITION	
Definition Risk Score of portfolio in relation to country climate risk	Value 1.45	Definition  Risk Score of portfolio in relation to country climate risk	Value 1.13
Diversification benefit of portfolio in relation to country climate risk	23.00 %	Diversification benefit of portfolio in relation to country climate risk	34.00 %
ECTOR PHYSICAL		SECTOR TRANSITION	
	Value		Value
<b>Definition</b> Risk Score of portfolio in relation to sector climate risk	0.55	<b>Definition</b> Risk Score of portfolio in relation to sector climate risk	0.55
Diversification benefit of portfolio in relation to sector climate risk	75.00 %	Diversification benefit of portfolio in relation to sector climate risk	75.00 %
ONTROVERSIES			
	Value	Definition	Value
ONTROVERSIES  Definition  Total sum of controversy exposures in % identified at portfolio level	Value 70.00 %	Definition  Total number of controversies identified at portfolio level	Value 566.00
Definition			
Definition  Total sum of controversy exposures in % identified at portfolio level	70.00 %	Total number of controversies identified at portfolio level	
Definition  Total sum of controversy exposures in % identified at portfolio level  Definition	70.00 %	Total number of controversies identified at portfolio level  Value	
Definition  Total sum of controversy exposures in % identified at portfolio level  Definition  Average of controversies per asset	70.00 %	Total number of controversies identified at portfolio level  Value  5.34	