

April 2023

<b>Umbrella</b>	Cosmos Lux International	<b>Net Asset Value</b>	8,012,552.26
<b>Sub-fund</b>	CHF	<b>Currency</b>	CHF
<b>Portfolio date</b>	24/04/2023		

### FUND ID

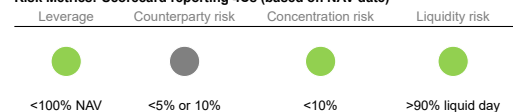
<b>Fund name</b>	Cosmos Lux International	<b>TNA end of period</b>	8,012,552.26	<b>NAV end of period</b>	131.63
<b>Sub-fund name</b>	CHF	<b>TNA start of period</b>	7,740,398.63	<b>NAV start of period</b>	126.87
<b>ISIN</b>	LU0989373237	<b>TNA Variation</b>	3.52%	<b>NAV Variation</b>	3.75%
<b>Currency</b>	CHF	<b>Subscriptions</b>	149,333.28		
<b>Benchmark</b>	SWISS MARKET INDEX	<b>Redemptions</b>	165,338.04		
<b>FUND RISK PROFILE</b>	Low				

### RISK MANAGEMENT COMMENTS

**Stale price overview**  
No stale price.

**Operational risk**  
No issue to report.

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



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

**Investment Compliance specific**  
No issue to report.

**Total Expense Ratio - Internal limit 3%**  
As of 31/03/2023 (quarterly):  
Without transaction and performance fees  
Class CAP: 2.46%

**Portfolio Turnover**  
As of 31/03/2023 (quarterly):-5.47%

*Please note that PTR displayed is calculated on an annual basis as specified in the CSSF circular 03/12.*

**Market risk (Var/commitment)**  
No issue to report.

**Liquidity Risk**  
No issue to report.

### Investment Manager comments

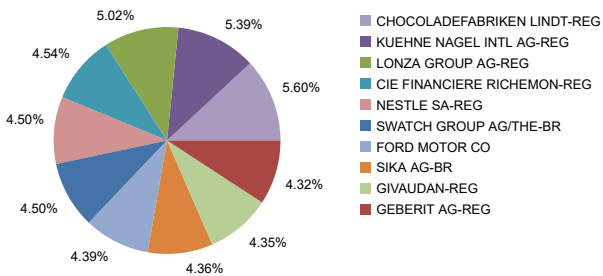
Regulatory main limit checks

Check result	Indicator	Check result	Indicator
Issuer Exposure < 10% NAV	5.60%	Cash Counterparty Exposure < 20% NAV	6.98%
OECD Govt Bond Exposure < 35% NAV	NA	OTC Counterparty Exposure	NA
5/40 Rule	16.01%	Aggregated Group Exposure	6.97%
Borrowing limit < 10% NAV	-0.02%	Cover Rule (liquid assets vs. needs)	0.00%

OTC Counterparty Risk top 5 contributors

Counterparty	Exposure in Fund Currency	% NAV	Regulatory limit
Not applicable			

Concentration risk by corporate issuer - Top 10



Concentration Risk	MCHF	% NAV
CHOCOLADEFABRIKEN LINDT-REG	0.45	5.60%
KUEHNE NAGEL INTL AG-REG	0.43	5.39%
LONZA GROUP AG-REG	0.40	5.02%
CIE FINANCIERE RICHEMON-REG	0.36	4.54%
NESTLE SA-REG	0.36	4.50%
SWATCH GROUP AG/THE-BR	0.36	4.50%
FORD MOTOR CO	0.35	4.39%
SIKA AG-BR	0.35	4.36%
GIVAUDAN-REG	0.35	4.35%
GEBERIT AG-REG	0.35	4.32%

Concentration by Group 20% - Top 10

Group Name	Instrument type	Exposure value	% NAV
RBC Investor Services Bank SA	CASH	559,209.27	6.97%
CHOCOLADEFABRIKEN LINDT-REG	EQUITY	448,800.00	5.60%
KUEHNE NAGEL INTL AG-REG	EQUITY	431,840.00	5.39%
LONZA GROUP AG-REG	EQUITY	401,940.00	5.02%
CIE FINANCIERE RICHEMON-REG	EQUITY	361,800.00	4.52%
NESTLE SA-REG	EQUITY	360,530.00	4.50%
SWATCH GROUP AG/THE-BR	EQUITY	360,360.00	4.50%
FORD MOTOR CO	BOND	351,475.59	4.39%
SIKA AG-BR	EQUITY	349,720.00	4.36%
GIVAUDAN-REG	EQUITY	348,920.00	4.35%

Top 5 contributors to Cover Rule

Top 5 contributors to Cover Rule

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



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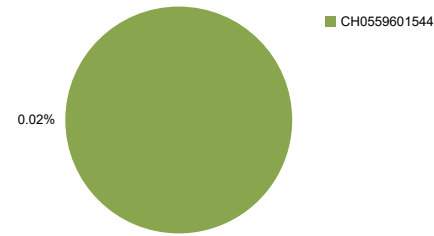
Commitment Approach

	MCHF	% NAV
Global Risk Exposure	0.00	0.02%
Netting / Hedging	0.00	0.00%
<b>Net Commitment</b>	<b>0.00</b>	<b>0.02%</b>



Top 10 commitment contributors

Instrument code	Name	Instrument type	Absolute value	% NAV
CH0559601544	CIE FINANCI 22.11.23 CW	Warrants	1,905.75	0.02%



# FUND RISK MANAGEMENT

## Monthly Report

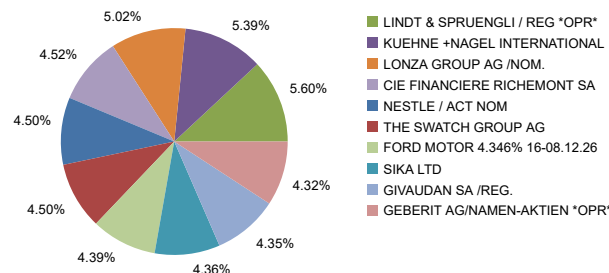


April 2023

Umbrella Cosmos Lux International Net Asset Value 8,012,552.26  
 Sub-fund CHF Currency CHF  
 Portfolio date 24/04/2023

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

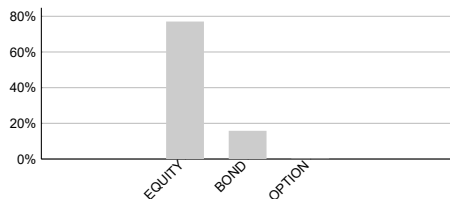
Top 10 holdings	Asset type	ISIN	% NAV
LINDT & SPRUENGLI / REG *OPR	Common stock	CH0010570759	5.60%
KUEHNE +NAGEL INTERNATIONAL	Common stock	CH0025238863	5.39%
LONZA GROUP AG /NOM.	Common stock	CH0013841017	5.02%
CIE FINANCIERE RICHEMONT SA	Common stock	CH0210483332	4.52%
NESTLE / ACT NOM	Common stock	CH0038863350	4.50%
THE SWATCH GROUP AG	Common stock	CH0012255151	4.50%
FORD MOTOR 4.346% 16-08.12.26	Corporate bond	US345370CR99	4.39%
SIKA LTD	Common stock	CH0418792922	4.36%
GIVAUDAN SA /REG.	Common stock	CH0010645932	4.35%
GEBERIT AG/NAMEN-AKTIEN *OPR*	Common stock	CH0030170408	4.32%



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

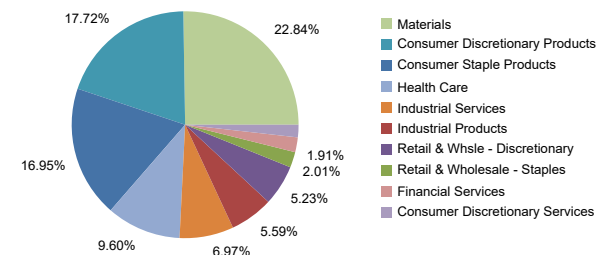
\*w/o cash & FDI

Allocation per Asset type	% NAV
EQUITY	77.07%
BOND	15.81%
OPTION	0.19%



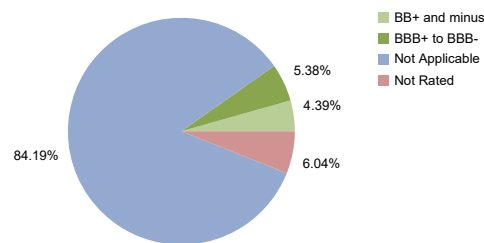
Allocation per Risk Country - Top 10	% NAV
Switzerland	77.07%
United States	13.60%
Luxembourg	2.21%

Allocation per Sector - Top 10	% NAV
Materials	22.84%
Consumer Discretionary Product	17.72%
Consumer Staple Products	16.95%
Health Care	9.60%
Industrial Services	6.97%
Industrial Products	5.59%
Retail & Whsle - Discretionar	5.23%
Retail & Wholesale - Staples	2.01%
Financial Services	1.91%
Consumer Discretionary Service	1.61%



### Credit risk: Rating & Duration distribution

Ratings Distribution	Total Market Value	% NAV
AAA	0.00	0.00%
AA+ to AA-	0.00	0.00%
A+ to A-	0.00	0.00%
BBB+ to BBB-	431,255.74	5.38%
BB+ and minus	351,475.59	4.39%
Not Rated	484,054.85	6.04%
Not Applicable	6,745,766.09	84.19%



LAM Credit score *	Total Market Value	% NAV
IG1	0.00	0.00%
IG2 to IG4	160,933.74	2.01%
IG5 to IG7	129,075.23	1.61%
IG8 to IG10	431,255.74	5.38%
HY1 to HY3	351,475.59	4.39%
HY4 to HY6	194,045.87	2.42%
DS1 or minus	0.00	0.00%
Not rated	0.00	0.00%
Not Applicable	6,745,766.09	84.19%

Durations distribution	Total Market Value	% NAV
0	0.00	0.00%
0 to 1	0.00	0.00%
1 to 3	306,373.66	3.82%
3 to 5	351,475.59	4.39%
5 to 7	414,891.05	5.18%
7 to 10	194,045.87	2.42%
above 10	0.00	0.00%
Not Applicable	6,745,766.09	84.19%

\*Independent credit scoring ran by Lemanik Asset Management

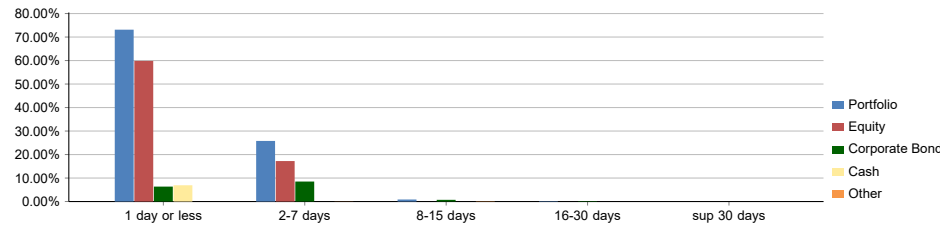
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# Baseline Scenario

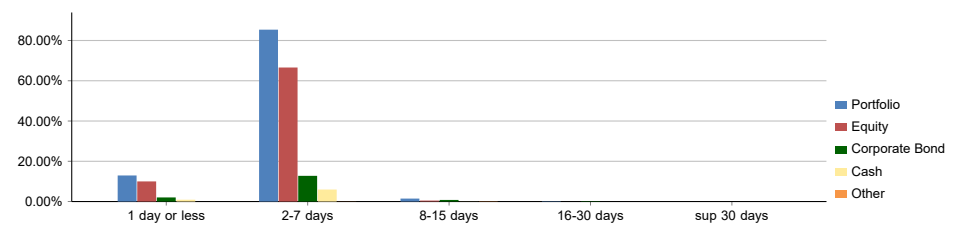
## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - WATERFALL

Available Resources (%NAV)	1 day or less	2-7 days	8-15 days	16-30 days	sup 30 days
<b>Portfolio</b>	73.13%	25.79%	0.87%	0.20%	0.00%
<b>Equity</b>	59.84%	17.23%	0.00%	0.00%	0.00%
<b>Corporate Bond</b>	6.36%	8.51%	0.73%	0.20%	0.00%
<b>Government Bond</b>	0.00%	0.00%	0.00%	0.00%	0.00%
<b>Fund</b>	0.00%	0.00%	0.00%	0.00%	0.00%
<b>Cash</b>	6.93%	0.00%	0.00%	0.00%	0.00%
<b>Other</b>	0.00%	0.06%	0.13%	0.00%	0.00%

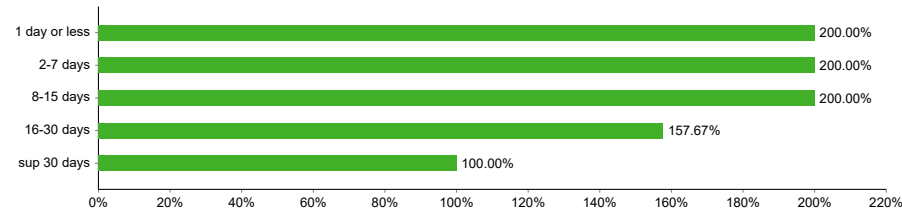


## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - SLICING

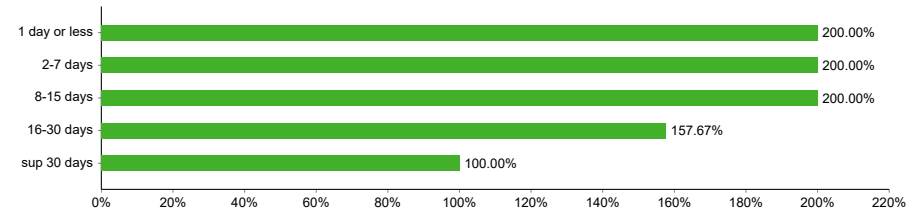
Available Resources (%NAV)	1 day or less	2-7 days	8-15 days	16-30 days	sup 30 days
<b>Portfolio</b>	12.95%	85.38%	1.47%	0.20%	0.00%
<b>Equity</b>	10.00%	66.58%	0.49%	0.00%	0.00%
<b>Corporate Bond</b>	2.04%	12.77%	0.80%	0.20%	0.00%
<b>Government Bond</b>	0.00%	0.00%	0.00%	0.00%	0.00%
<b>Fund</b>	0.00%	0.00%	0.00%	0.00%	0.00%
<b>Cash</b>	0.91%	5.97%	0.05%	0.00%	0.00%
<b>Other</b>	0.00%	0.06%	0.13%	0.00%	0.00%



## REDEMPTION COVERAGE RATIO - WATERFALL



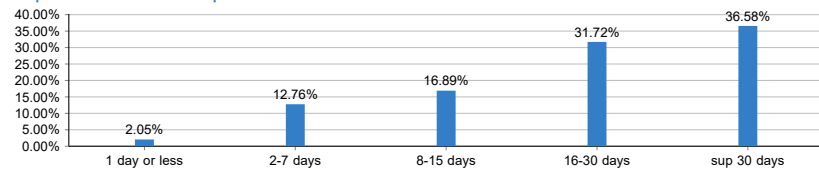
## REDEMPTION COVERAGE RATIO - SLICING



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

## LIABILITY LIQUIDITY PROFILE - NET

### Expected Net Redemptions

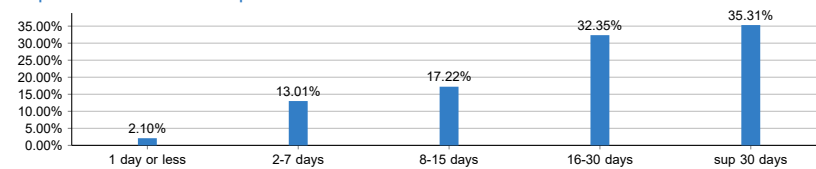


### Net Redemptions

Liquidity Metrics	Aggregate	Mixed
Max 1 days over 5 year(s)	32.49%	0.00%
Max 7 days over 5 year(s)	32.49%	0.00%
Max 30 days over 5 year(s)	32.91%	0.00%
Prob of exceeding 5 percent	0.17%	0.00%
Prob of exceeding 10 percent	0.17%	0.00%
Prob of exceeding 20 percent	0.06%	0.00%
Prob of exceeding 50 percent	0.00%	0.00%

## LIABILITY LIQUIDITY PROFILE - GROSS

### Expected Gross Redemptions



### Gross Redemptions

Liquidity Metrics	Aggregate	Mixed
Max 1 days over 5 year(s)	32.49%	0.00%
Max 7 days over 5 year(s)	32.49%	0.00%
Max 30 days over 5 year(s)	32.91%	0.00%
Prob of exceeding 5 percent	0.17%	0.00%
Prob of exceeding 10 percent	0.17%	0.00%
Prob of exceeding 20 percent	0.06%	0.00%
Prob of exceeding 50 percent	0.00%	0.00%

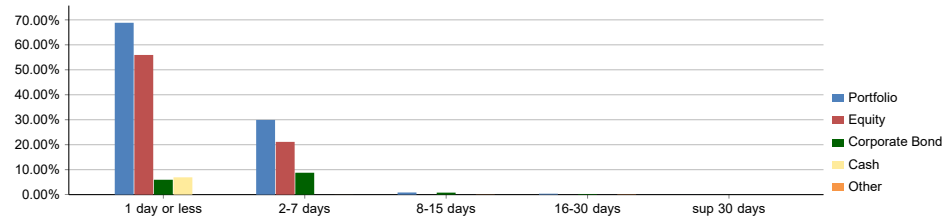
April 2023

Umbrella Cosmos Lux International  
Sub-fund CHF Net Asset Value 8,012,552.26  
Portfolio date 24/04/2023 Currency CHF

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

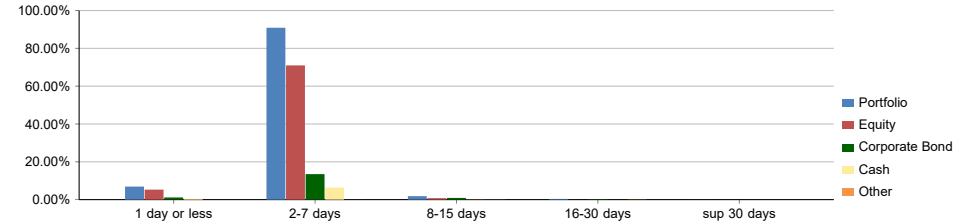
## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - WATERFALL

Available Resources (%NAV)	1 day or less	2-7 days	8-15 days	16-30 days	sup 30 days
<b>Portfolio</b>	68.83%	29.92%	0.86%	0.37%	0.01%
<b>Equity</b>	55.94%	21.13%	0.00%	0.00%	0.00%
<b>Corporate Bond</b>	5.96%	8.77%	0.80%	0.26%	0.01%
<b>Government Bond</b>	0.00%	0.00%	0.00%	0.00%	0.00%
<b>Fund</b>	0.00%	0.00%	0.00%	0.00%	0.00%
<b>Cash</b>	6.93%	0.00%	0.00%	0.00%	0.00%
<b>Other</b>	0.00%	0.02%	0.07%	0.11%	0.00%

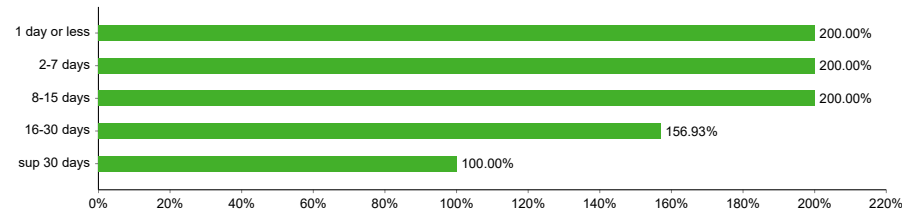


## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - SLICING

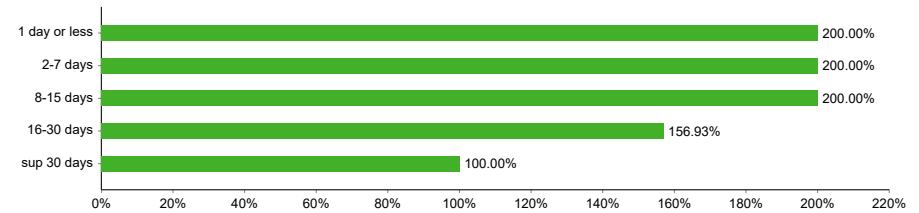
Available Resources (%NAV)	1 day or less	2-7 days	8-15 days	16-30 days	sup 30 days
<b>Portfolio</b>	6.90%	90.89%	1.83%	0.37%	0.01%
<b>Equity</b>	5.29%	70.99%	0.79%	0.00%	0.00%
<b>Corporate Bond</b>	1.15%	13.49%	0.90%	0.26%	0.01%
<b>Government Bond</b>	0.00%	0.00%	0.00%	0.00%	0.00%
<b>Fund</b>	0.00%	0.00%	0.00%	0.00%	0.00%
<b>Cash</b>	0.47%	6.39%	0.08%	0.00%	0.00%
<b>Other</b>	0.00%	0.02%	0.07%	0.11%	0.00%



## REDEMPTION COVERAGE RATIO - WATERFALL



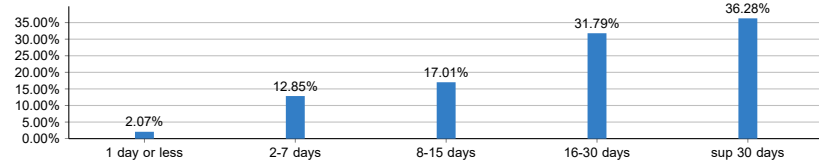
## REDEMPTION COVERAGE RATIO - SLICING



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

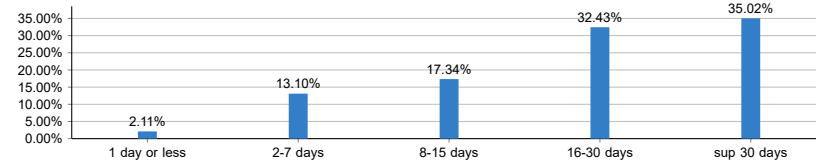
## LIABILITY LIQUIDITY PROFILE - NET

### Expected Net Redemptions



## LIABILITY LIQUIDITY PROFILE - GROSS

### Expected Gross Redemptions



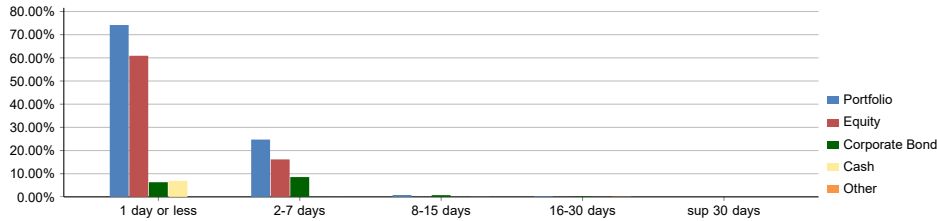
April 2023

Umbrella Cosmos Lux International  
Sub-fund CHF Net Asset Value 8,012,552.26  
Portfolio date 24/04/2023 Currency CHF

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

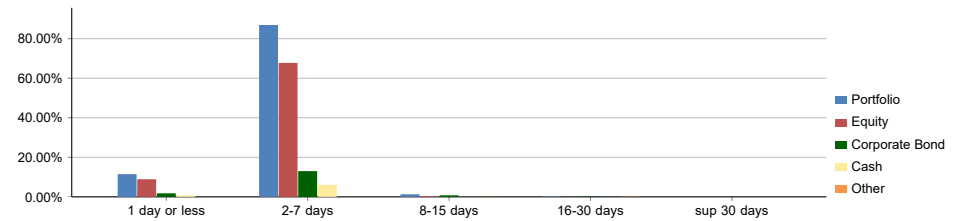
## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - WATERFALL

Available Resources (%NAV)	1 day or less	2-7 days	8-15 days	16-30 days	sup 30 days
<b>Portfolio</b>	74.16%	24.73%	0.80%	0.31%	0.00%
<b>Equity</b>	60.90%	16.17%	0.00%	0.00%	0.00%
<b>Corporate Bond</b>	6.32%	8.55%	0.74%	0.20%	0.00%
<b>Government Bond</b>	0.00%	0.00%	0.00%	0.00%	0.00%
<b>Fund</b>	0.00%	0.00%	0.00%	0.00%	0.00%
<b>Cash</b>	6.93%	0.00%	0.00%	0.00%	0.00%
<b>Other</b>	0.00%	0.02%	0.07%	0.11%	0.00%

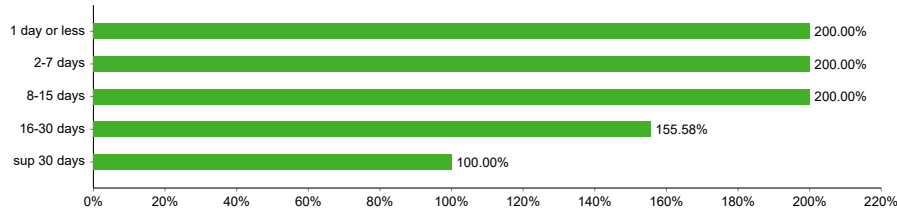


## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - SLICING

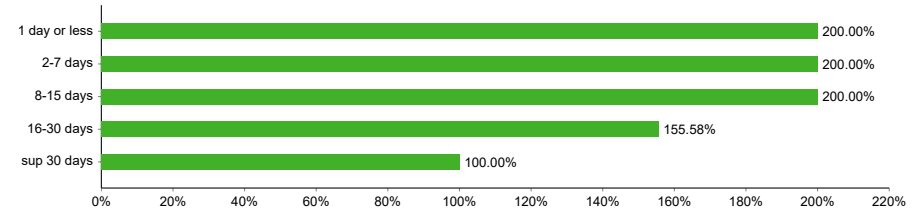
Available Resources (%NAV)	1 day or less	2-7 days	8-15 days	16-30 days	sup 30 days
<b>Portfolio</b>	11.49%	86.90%	1.31%	0.31%	0.00%
<b>Equity</b>	8.91%	67.75%	0.41%	0.00%	0.00%
<b>Corporate Bond</b>	1.80%	13.02%	0.79%	0.20%	0.00%
<b>Government Bond</b>	0.00%	0.00%	0.00%	0.00%	0.00%
<b>Fund</b>	0.00%	0.00%	0.00%	0.00%	0.00%
<b>Cash</b>	0.79%	6.11%	0.04%	0.00%	0.00%
<b>Other</b>	0.00%	0.02%	0.07%	0.11%	0.00%



## REDEMPTION COVERAGE RATIO - WATERFALL



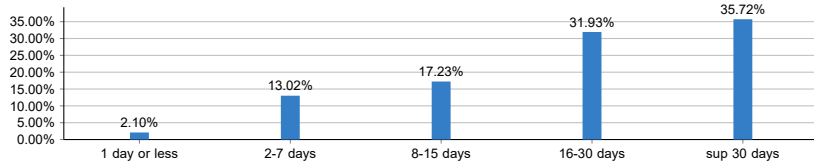
## REDEMPTION COVERAGE RATIO - SLICING



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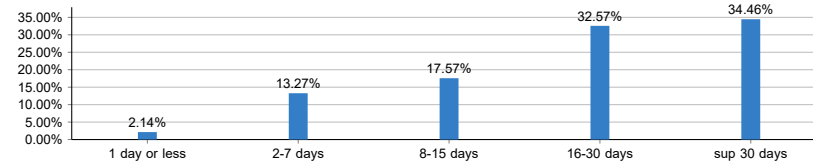
## LIABILITY LIQUIDITY PROFILE - NET

### Expected Net Redemptions



## LIABILITY LIQUIDITY PROFILE - GROSS

### Expected Gross Redemptions

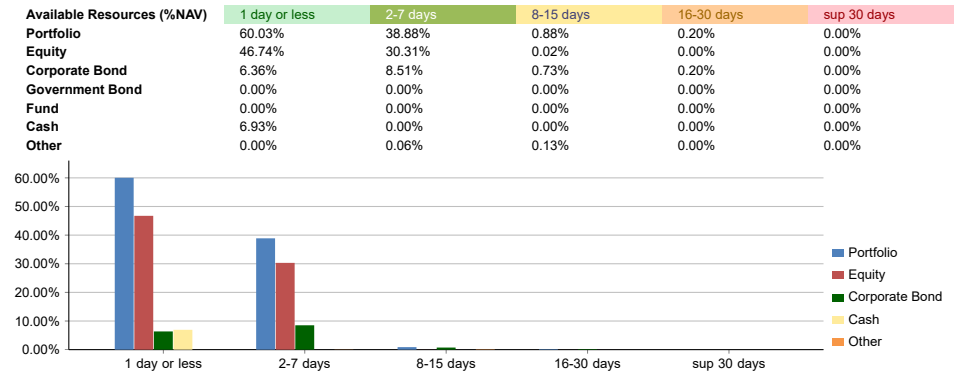


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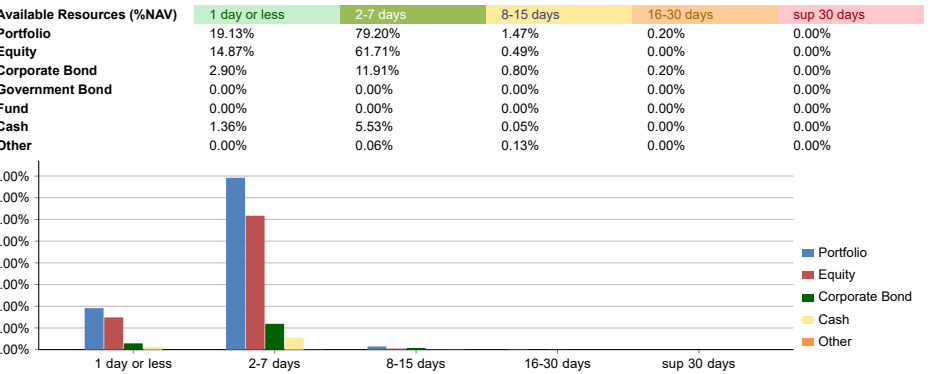
Umbrella Cosmos Lux International  
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# Index Decrease 30% Scenario

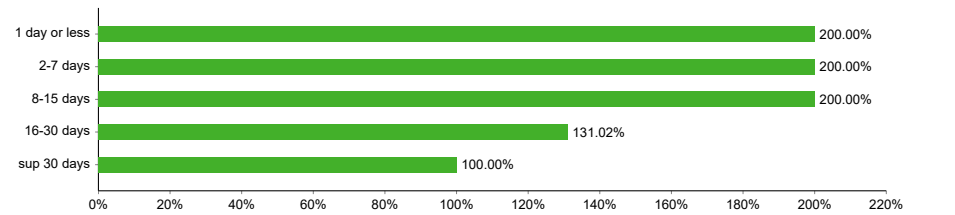
## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - WATERFALL



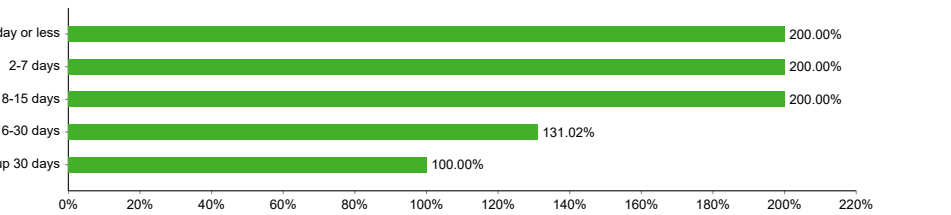
## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - SLICING



## REDEMPTION COVERAGE RATIO - WATERFALL

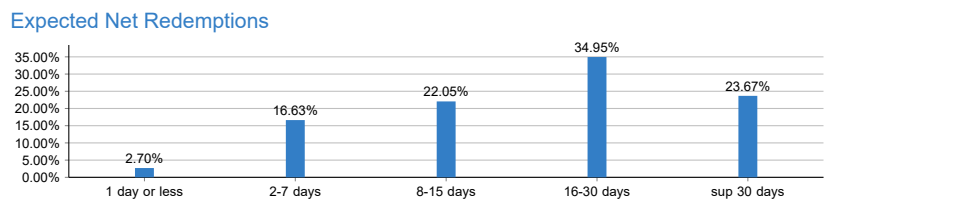


## REDEMPTION COVERAGE RATIO - SLICING

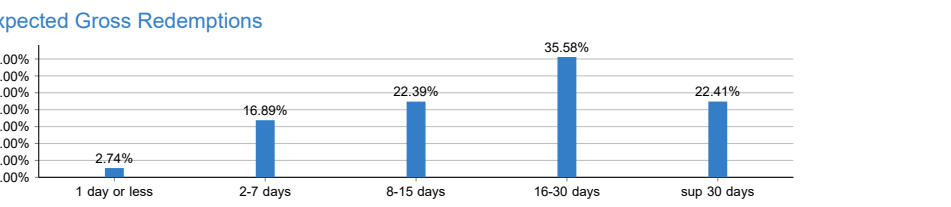


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## LIABILITY LIQUIDITY PROFILE - NET



## LIABILITY LIQUIDITY PROFILE - GROSS



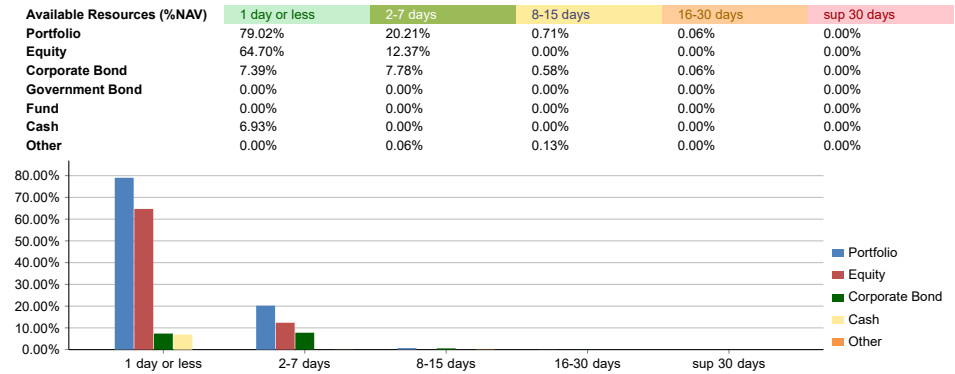


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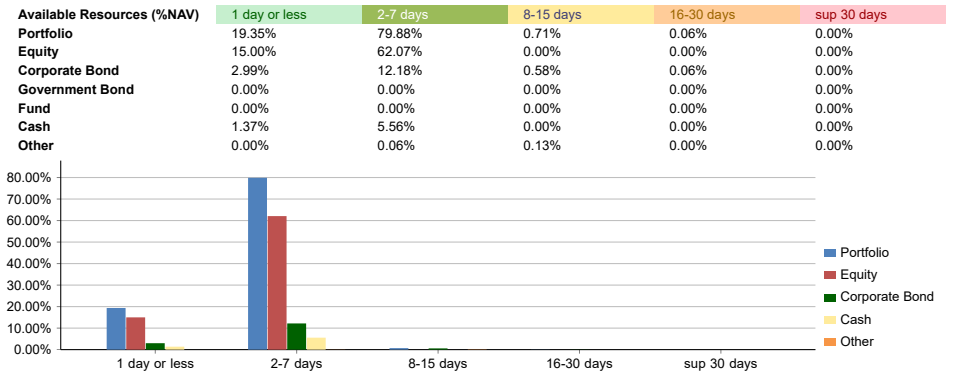
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# Volatility Increase 100% Scenario

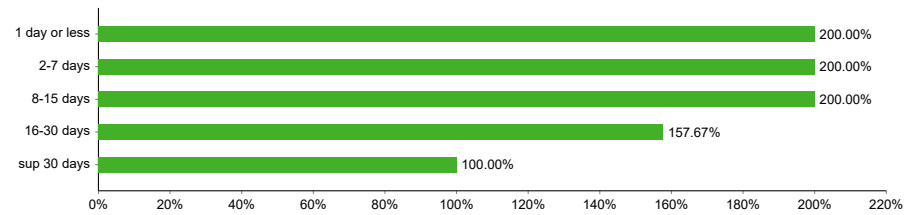
## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - WATERFALL



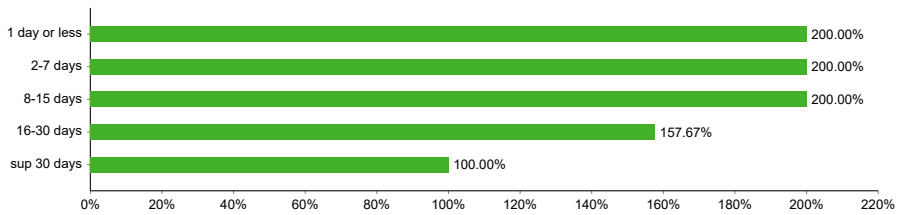
## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - SLICING



## REDEMPTION COVERAGE RATIO - WATERFALL

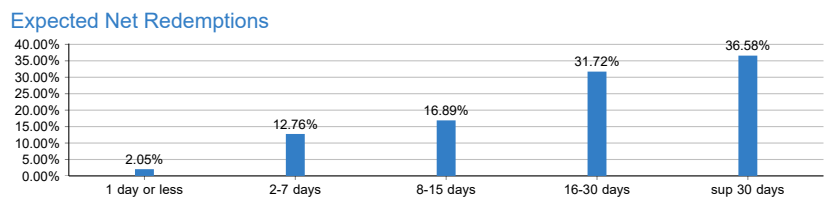


## REDEMPTION COVERAGE RATIO - SLICING

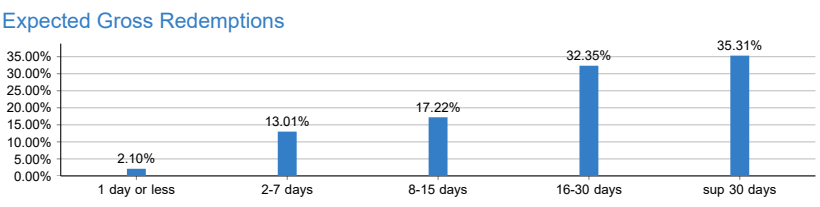


\*Values are capped to 200% for graphical representation purposes

## LIABILITY LIQUIDITY PROFILE - NET



## LIABILITY LIQUIDITY PROFILE - GROSS



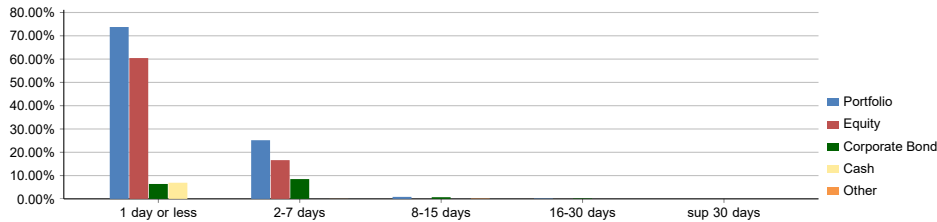
April 2023

Umbrella Cosmos Lux International  
Sub-fund CHF  
Portfolio date 24/04/2023  
Net Asset Value 8,012,552.26  
Currency CHF

# Bid-Ask spread increase 150%

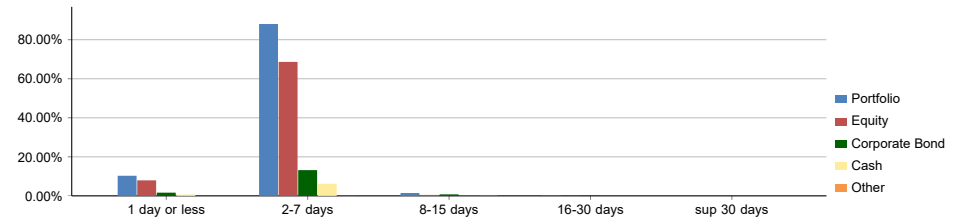
## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - WATERFALL

Available Resources (%NAV)	1 day or less	2-7 days	8-15 days	16-30 days	sup 30 days
<b>Portfolio</b>	73.77%	25.18%	0.86%	0.19%	0.00%
<b>Equity</b>	60.44%	16.63%	0.00%	0.00%	0.00%
<b>Corporate Bond</b>	6.40%	8.50%	0.72%	0.19%	0.00%
<b>Government Bond</b>	0.00%	0.00%	0.00%	0.00%	0.00%
<b>Fund</b>	0.00%	0.00%	0.00%	0.00%	0.00%
<b>Cash</b>	6.93%	0.00%	0.00%	0.00%	0.00%
<b>Other</b>	0.00%	0.04%	0.15%	0.00%	0.00%

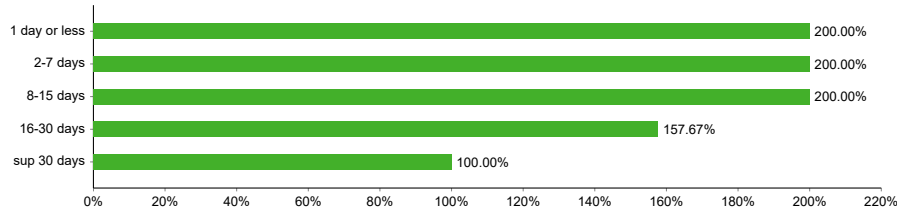


## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - SLICING

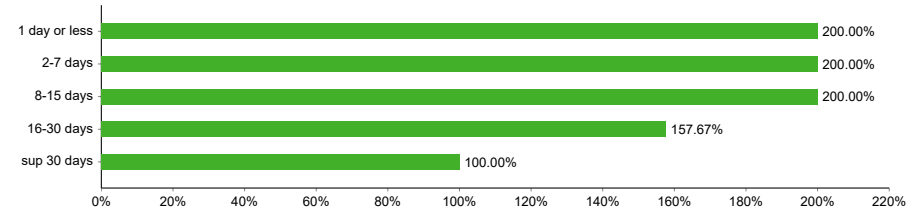
Available Resources (%NAV)	1 day or less	2-7 days	8-15 days	16-30 days	sup 30 days
<b>Portfolio</b>	10.31%	88.03%	1.46%	0.19%	0.00%
<b>Equity</b>	7.96%	68.62%	0.49%	0.00%	0.00%
<b>Corporate Bond</b>	1.65%	13.19%	0.78%	0.19%	0.00%
<b>Government Bond</b>	0.00%	0.00%	0.00%	0.00%	0.00%
<b>Fund</b>	0.00%	0.00%	0.00%	0.00%	0.00%
<b>Cash</b>	0.70%	6.18%	0.05%	0.00%	0.00%
<b>Other</b>	0.00%	0.04%	0.15%	0.00%	0.00%



## REDEMPTION COVERAGE RATIO - WATERFALL



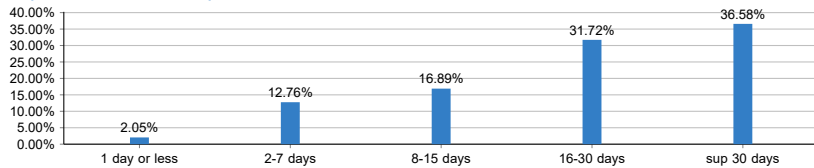
## REDEMPTION COVERAGE RATIO - SLICING



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

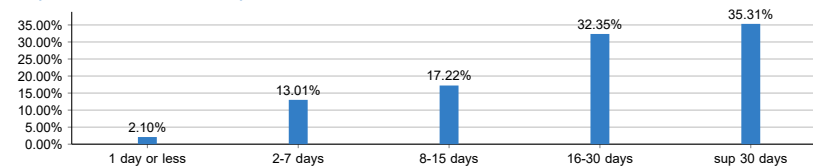
## LIABILITY LIQUIDITY PROFILE - NET

### Expected Net Redemptions



## LIABILITY LIQUIDITY PROFILE - GROSS

### Expected Gross Redemptions



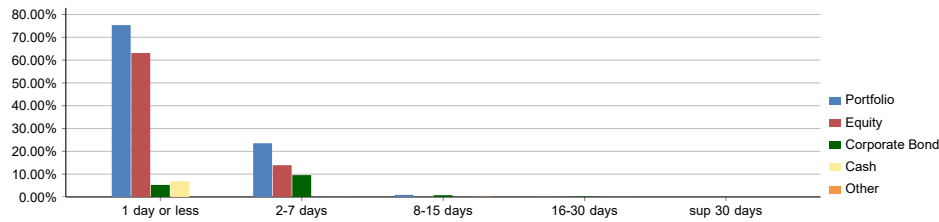
April 2023

Umbrella Cosmos Lux International  
Sub-fund CHF  
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Net Asset Value 8,012,552.26  
Currency CHF

# Volume Decrease 60% Scenario

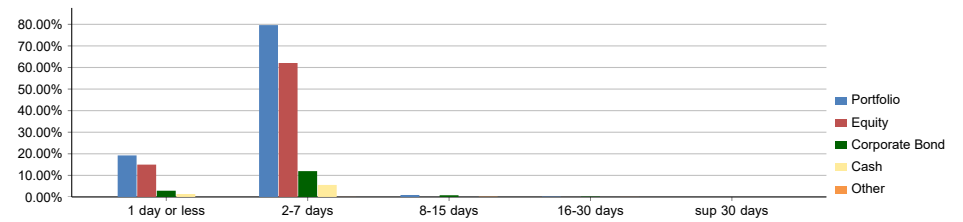
## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - WATERFALL

Available Resources (%NAV)	1 day or less	2-7 days	8-15 days	16-30 days	sup 30 days
<b>Portfolio</b>	75.35%	23.55%	0.91%	0.19%	0.00%
<b>Equity</b>	63.13%	13.93%	0.00%	0.00%	0.00%
<b>Corporate Bond</b>	5.28%	9.58%	0.79%	0.16%	0.00%
<b>Government Bond</b>	0.00%	0.00%	0.00%	0.00%	0.00%
<b>Fund</b>	0.00%	0.00%	0.00%	0.00%	0.00%
<b>Cash</b>	6.93%	0.00%	0.00%	0.00%	0.00%
<b>Other</b>	0.00%	0.03%	0.13%	0.03%	0.00%

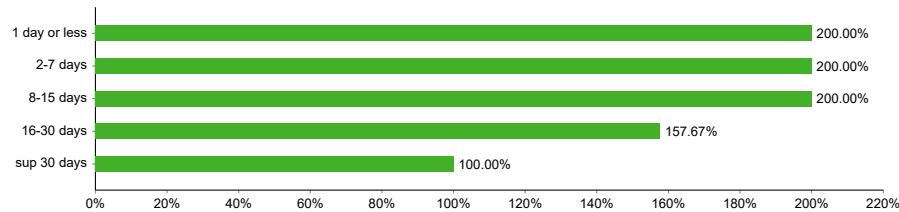


## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - SLICING

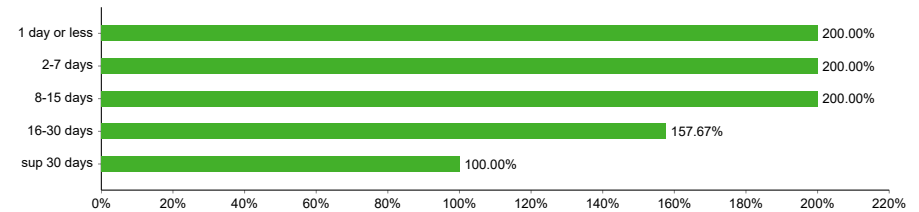
Available Resources (%NAV)	1 day or less	2-7 days	8-15 days	16-30 days	sup 30 days
<b>Portfolio</b>	19.25%	79.64%	0.91%	0.19%	0.00%
<b>Equity</b>	14.99%	62.08%	0.00%	0.00%	0.00%
<b>Corporate Bond</b>	2.89%	11.97%	0.79%	0.16%	0.00%
<b>Government Bond</b>	0.00%	0.00%	0.00%	0.00%	0.00%
<b>Fund</b>	0.00%	0.00%	0.00%	0.00%	0.00%
<b>Cash</b>	1.37%	5.57%	0.00%	0.00%	0.00%
<b>Other</b>	0.00%	0.03%	0.13%	0.03%	0.00%



## REDEMPTION COVERAGE RATIO - WATERFALL



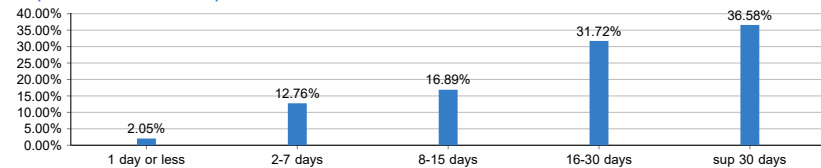
## REDEMPTION COVERAGE RATIO - SLICING



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

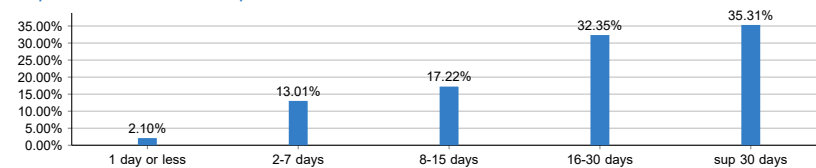
## LIABILITY LIQUIDITY PROFILE - NET

### Expected Net Redemptions



## LIABILITY LIQUIDITY PROFILE - GROSS

### Expected Gross Redemptions

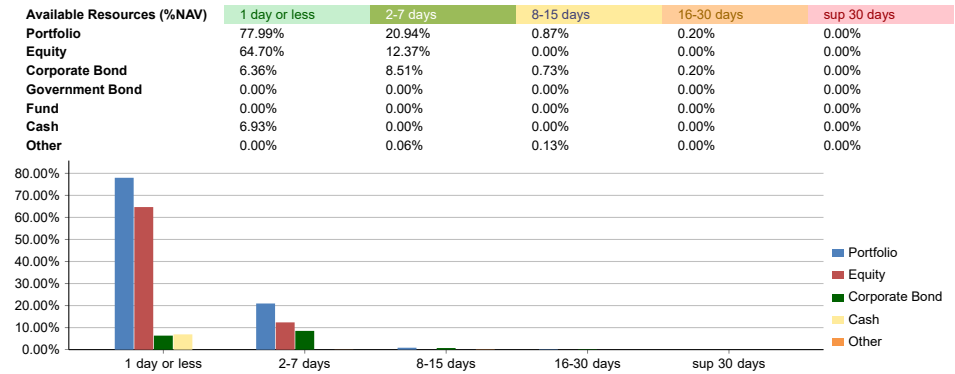


April 2023

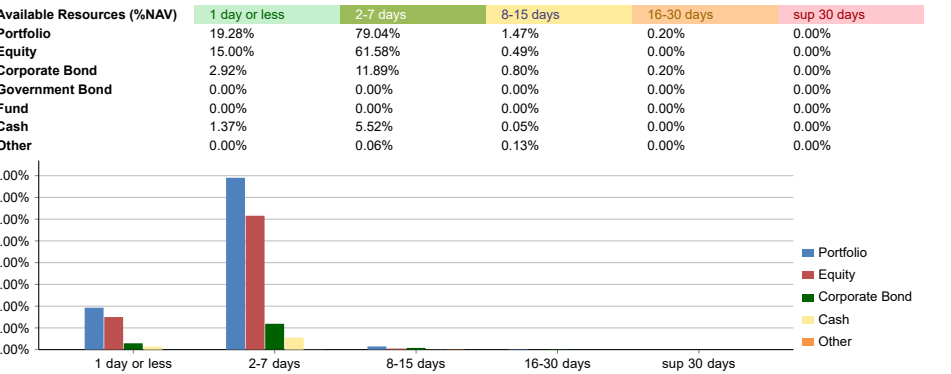
Umbrella Cosmos Lux International  
Sub-fund CHF  
Portfolio date 24/04/2023  
Net Asset Value 8,012,552.26  
Currency CHF

# Top 3 Investors Redeeming Scenario

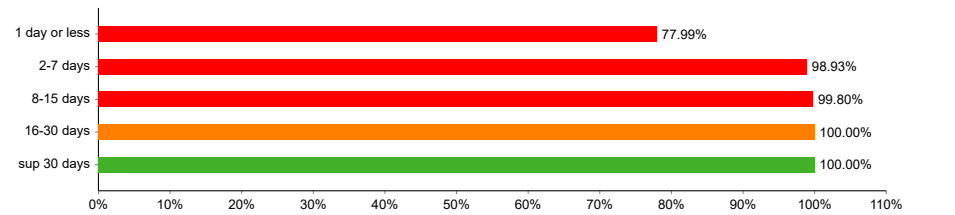
## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - WATERFALL



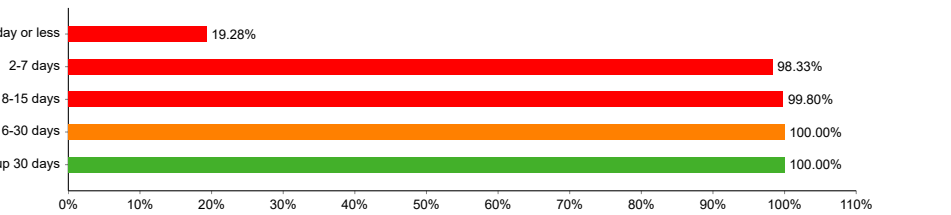
## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - SLICING



## REDEMPTION COVERAGE RATIO - WATERFALL

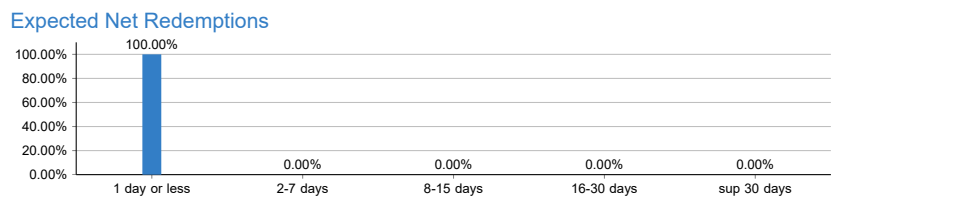


## REDEMPTION COVERAGE RATIO - SLICING

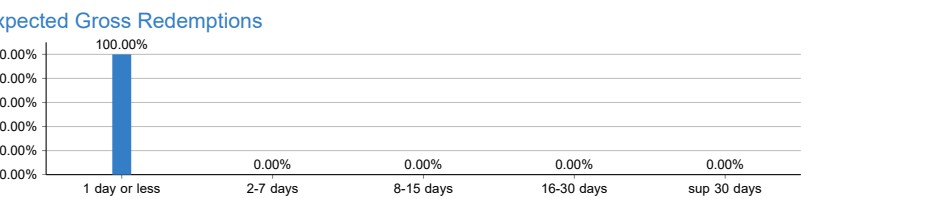


\*Values are capped to 200% for graphical representation purposes

## LIABILITY LIQUIDITY PROFILE - NET



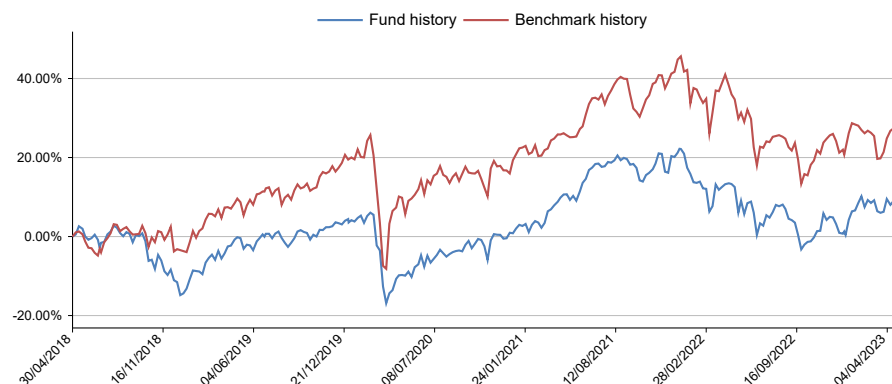
## LIABILITY LIQUIDITY PROFILE - GROSS



April 2023

Umbrella Cosmos Lux International  
Sub-fund CHF Net Asset Value 8,012,552.26  
Portfolio date 24/04/2023 Currency CHF

Performance Fund Vs. Benchmark\*



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

Benchmark's top 5 components

SWISS MARKET INDEX	100.00
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Top 5 holdings

	% NAV
LINDT & SPRUENGLI / REG *OPR	5.60%
KUEHNE +NAGEL INTERNATIONAL	5.39%
LONZA GROUP AG /NOM.	5.02%
CIE FINANCIERE RICHEMONT SA	4.52%
NESTLE / ACT NOM	4.50%
<b>Total</b>	<b>25.03%</b>

Risk Ratios

	Fund	Benchmark
Monthly performance	3.75	6.31
3 months performance	1.64	0.77
Year to date performance	8.87	6.88
1 year performance	-2.68	-5.11
3 years performance (p.a.)	6.90	5.52
5 years performance (p.a.)	1.97	5.23

	Fund	Benchmark
1 year volatility	15.30	13.25
3 years volatility	12.93	12.46
1 Year performance/volatility	-0.17	-0.39
3 Years performance/volatility	0.53	0.44

	Fund
1 year tracking error	14.34
3 years tracking error	14.57

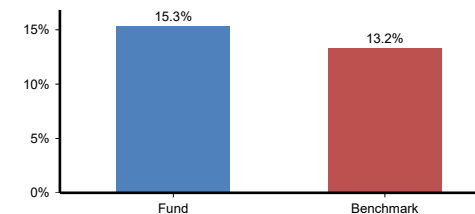
Tracking error is computed based on weekly NAV data points

	Fund
1 year beta	0.63
3 years beta	0.37

Market stress tests as of 27/03/2023

Stressed scenario	% NAV
CreditCrisis 50%	-0.71
IndexDecrease30	-24.89
LehmanCrisis	-29.69
NineEleven	-9.72
VolatilityShock100	0.00
scenarioEquityCrash	-16.59

1 year chart of volatility



Maximum losses over the last 5 years

