

# FUND RISK MANAGEMENT

## Monthly Report

January 2024

|                |                          |                 |              |
|----------------|--------------------------|-----------------|--------------|
| Umbrella       | Cosmos Lux International | Net Asset Value | 6,330,073.24 |
| Sub-fund       | CHF                      | Currency        | CHF          |
| Portfolio date | 29/01/2024               |                 |              |

### FUND ID

|                          |                          |                            |              |                            |        |
|--------------------------|--------------------------|----------------------------|--------------|----------------------------|--------|
| <b>Fund name</b>         | Cosmos Lux International | <b>TNA end of period</b>   | 6,330,073.24 | <b>NAV end of period</b>   | 123.05 |
| <b>Sub-fund name</b>     | CHF                      | <b>TNA start of period</b> | 6,222,696.33 | <b>NAV start of period</b> | 120.93 |
| <b>ISIN</b>              | LU0989373237             | <b>TNA Variation</b>       | 1.73%        | <b>NAV Variation</b>       | 1.79%  |
| <b>Currency</b>          | CHF                      | <b>Subscriptions</b>       | 0.00         |                            |        |
| <b>Benchmark</b>         | SWISS MARKET INDEX       | <b>Redemptions</b>         | 1,801.20     |                            |        |
| <b>FUND RISK PROFILE</b> | Low                      |                            |              |                            |        |

### RISK MANAGEMENT COMMENTS

**Stale price overview**  
No stale price.

**Operational risk**  
No NAV error occurred from 01/01/2024 to 31/01/2024.  
No massive redemption occurred from 01/01/2024 to 31/01/2024.

**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 31/12/2023: Without transaction and performance fees:  
B: 2.93%

**Portfolio Turnover**  
As of 29/12/2023: -14.13%

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

**Market risk (Varicommittment)**  
No issue to report.

**Liquidity Risk**  
No issue to report.

### Investment Manager comments

January 2024

Umbrella  
Sub-fund  
Portfolio date

Cosmos Lux International  
CHF  
29/01/2024

Net Asset Value  
Currency

6.330.073.24  
CHF

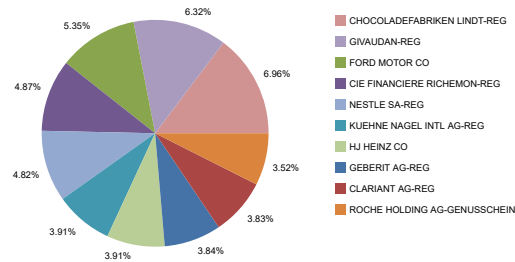
Regulatory main limit checks



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           | MCHF | % NAV |
|------------------------------|------|-------|
| CHOCOLADEFABRIKEN LINDT-REG  | 0.44 | 6.96% |
| GIVAUDAN-REG                 | 0.40 | 6.32% |
| FORD MOTOR CO                | 0.34 | 5.35% |
| CIE FINANCIERE RICHEMON-REG  | 0.31 | 4.87% |
| NESTLE SA-REG                | 0.31 | 4.82% |
| KUEHNE NAGEL INTL AG-REG     | 0.25 | 3.91% |
| HJ HEINZ CO                  | 0.25 | 3.91% |
| GEBERIT AG-REG               | 0.24 | 3.84% |
| CLARIANT AG-REG              | 0.24 | 3.83% |
| ROCHE HOLDING AG-GENUSSCHEIN | 0.22 | 3.52% |

Concentration by Group 20% - Top 10

| Group Name                  | Instrument type | Exposure value | % NAV |
|-----------------------------|-----------------|----------------|-------|
| CACEIS Bank Luxembourg S.A. | CASH            | 533.393.68     | 8.43% |
| CHOCOLADEFABRIKEN LINDT-REG | EQUITY          | 440.800.00     | 6.96% |
| GIVAUDAN-REG                | EQUITY          | 400.290.00     | 6.32% |
| FORD MOTOR CO               | BOND            | 338.414.76     | 5.35% |
| CIE FINANCIERE RICHEMON-REG | EQUITY          | 308.400.00     | 4.87% |
| NESTLE SA-REG               | EQUITY          | 305.319.00     | 4.82% |
| KUEHNE NAGEL INTL AG-REG    | EQUITY          | 247.605.00     | 3.91% |
| HJ HEINZ CO                 | BOND            | 247.351.27     | 3.91% |
| GEBERIT AG-REG              | EQUITY          | 242.976.00     | 3.84% |
| CLARIANT AG-REG             | EQUITY          | 242.520.00     | 3.83% |

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

January 2024

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Cosmos Lux International  
 CHF  
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Commitment Approach

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

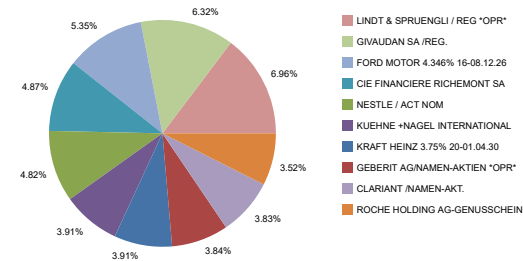


Top 10 commitment contributors

| Instrument code | Name | Instrument type | Absolute value | % NAV |
|-----------------|------|-----------------|----------------|-------|
| Not applicable  |      |                 |                |       |

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

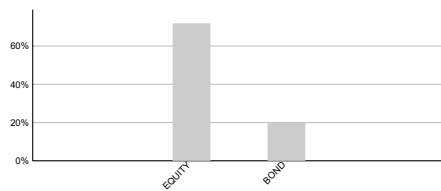
| Top 10 Holdings               | Asset type     | ISIN         | % NAV |
|-------------------------------|----------------|--------------|-------|
| LINDT & SPRUENGLI / REG *OPR  | Common stock   | CH0010570799 | 6.96% |
| GIVALUDAN SA /REG             | Common stock   | CH0010645032 | 6.32% |
| FORD MOTOR 4.346% 16-08.12.26 | Corporate bond | US345370CR99 | 5.35% |
| CIE FINANCIERE RICHEMONT SA   | Common stock   | CH0210483332 | 4.87% |
| NESTLE / ACT NOM              | Common stock   | CH0038863350 | 4.82% |
| KUEHNE +NAGEL INTERNATIONAL   | Common stock   | CH0025238863 | 3.91% |
| KRAFT HEINZ 3.75% 20-01.04.30 | Corporate bond | US50077LAV80 | 3.91% |
| GEBERIT AGNAMEN-AKTIEN *OPR*  | Common stock   | CH0030110408 | 3.84% |
| CLARIANT /NAMEN-AKT.          | Common stock   | CH0012142631 | 3.83% |
| ROCHE HOLDING AG-GENUSSCHEIN  | Common stock   | CH0012032048 | 3.52% |



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

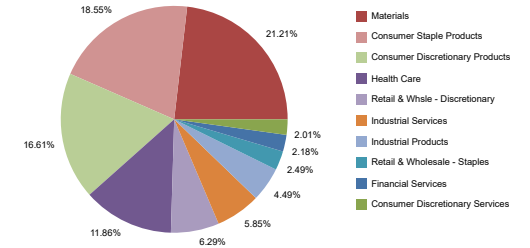
\*w/o cash & FDI

| Allocation per Asset type | % NAV  |
|---------------------------|--------|
| EQUITY                    | 71.88% |
| BOND                      | 19.94% |



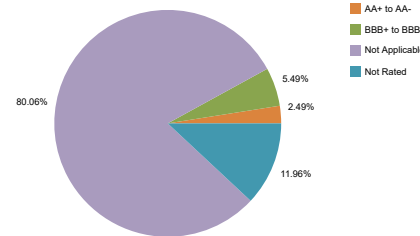
| Allocation per Risk Country - Top 10 | % NAV  |
|--------------------------------------|--------|
| Switzerland                          | 21.88% |
| United States                        | 17.24% |
| Luxembourg                           | 2.70%  |

| Allocation per Sector - Top 10 | % NAV  |
|--------------------------------|--------|
| Materials                      | 21.21% |
| Consumer Staple Products       | 18.55% |
| Consumer Discretionary Product | 16.61% |
| Health Care                    | 11.86% |
| Retail & Whse - Discretionar   | 6.29%  |
| Industrial Services            | 5.85%  |
| Industrial Products            | 4.49%  |
| Retail & Wholesale - Staples   | 2.49%  |
| Financial Services             | 2.18%  |
| Consumer Discretionary Service | 2.01%  |



Credit risk: Rating & Duration distribution

| Ratings Distribution | Total Market Value | % NAV  |
|----------------------|--------------------|--------|
| AAA                  | 0.00               | 0.00%  |
| AA+ to AA-           | 157,519.60         | 2.49%  |
| A+ to A-             | 0.00               | 0.00%  |
| BBB+ to BBB-         | 347,739.61         | 5.49%  |
| BB+ and minus        | 0.00               | 0.00%  |
| Not Rated            | 756,784.95         | 11.96% |
| Not Applicable       | 5,068,029.08       | 80.06% |



| LAM Credit score * | Total Market Value | % NAV  |
|--------------------|--------------------|--------|
| IG1                | 0.00               | 0.00%  |
| IG2 to IG4         | 157,519.60         | 2.49%  |
| IG5 to IG7         | 127,403.48         | 2.01%  |
| IG8 to IG10        | 756,784.95         | 11.96% |
| HY1 to HY3         | 220,336.13         | 3.48%  |
| HY4 to HY6         | 0.00               | 0.00%  |
| DS1 or minus       | 0.00               | 0.00%  |
| Not rated          | 0.00               | 0.00%  |
| Not Applicable     | 5,068,029.08       | 80.06% |

| Durations distribution | Total Market Value | % NAV  |
|------------------------|--------------------|--------|
| 0                      | 0.00               | 0.00%  |
| 0 to 1                 | 0.00               | 0.00%  |
| 1 to 3                 | 127,403.48         | 2.01%  |
| 3 to 5                 | 0.00               | 0.00%  |
| 5 to 7                 | 157,519.60         | 2.49%  |
| 7 to 10                | 220,336.13         | 3.48%  |
| above 10               | 0.00               | 0.00%  |
| Not Applicable         | 5,824,814.03       | 92.02% |

\*Independent credit scoring ran by Lemanik Asset Management

January 2024

Umbrella  
Sub-fund  
Portfolio date

Cosmos Lux International  
CHF  
29/01/2024

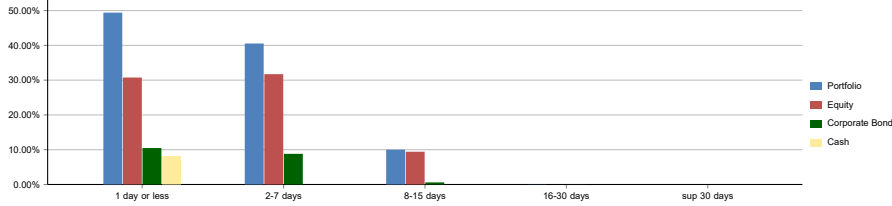
Net Asset Value  
Currency

6.330.073.24  
CHF

# Baseline Scenario

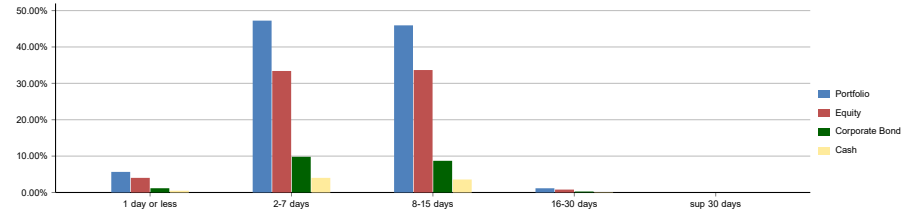
## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - WATERFALL

| Available Resources (%NAV) | 1 day or less | 2-7 days | 8-15 days | 16-30 days | sup 30 days |
|----------------------------|---------------|----------|-----------|------------|-------------|
| Portfolio                  | 49.41%        | 40.53%   | 10.01%    | 0.04%      | 0.00%       |
| Equity                     | 30.75%        | 31.72%   | 9.42%     | 0.00%      | 0.00%       |
| Corporate Bond             | 10.48%        | 8.81%    | 0.60%     | 0.04%      | 0.00%       |
| Government Bond            | 0.00%         | 0.00%    | 0.00%     | 0.00%      | 0.00%       |
| Fund                       | 0.00%         | 0.00%    | 0.00%     | 0.00%      | 0.00%       |
| Cash                       | 8.18%         | 0.00%    | 0.00%     | 0.00%      | 0.00%       |
| Other                      | 0.00%         | 0.00%    | 0.00%     | 0.00%      | 0.00%       |

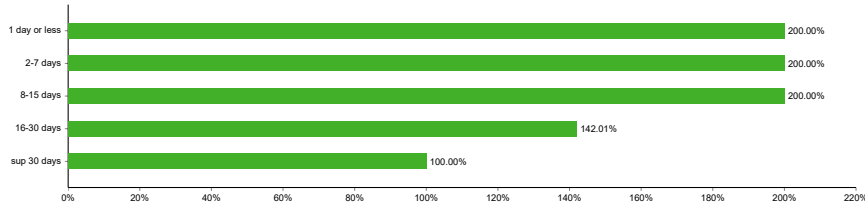


## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - SLICING

| Available Resources (%NAV) | 1 day or less | 2-7 days | 8-15 days | 16-30 days | sup 30 days |
|----------------------------|---------------|----------|-----------|------------|-------------|
| Portfolio                  | 5.66%         | 47.24%   | 45.94%    | 1.16%      | 0.00%       |
| Equity                     | 4.02%         | 33.40%   | 33.66%    | 0.80%      | 0.00%       |
| Corporate Bond             | 1.17%         | 9.81%    | 8.71%     | 0.26%      | 0.00%       |
| Government Bond            | 0.00%         | 0.00%    | 0.00%     | 0.00%      | 0.00%       |
| Fund                       | 0.00%         | 0.00%    | 0.00%     | 0.00%      | 0.00%       |
| Cash                       | 0.48%         | 4.02%    | 3.57%     | 0.10%      | 0.00%       |
| Other                      | 0.00%         | 0.00%    | 0.00%     | 0.00%      | 0.00%       |

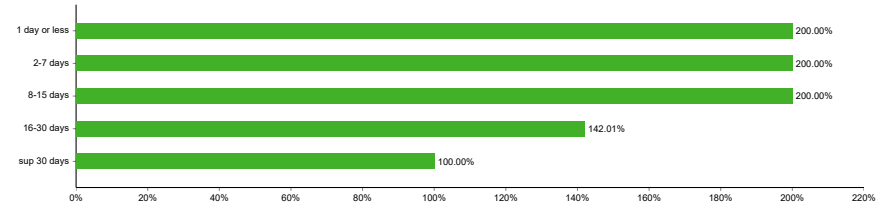


## REDEMPTION COVERAGE RATIO - WATERFALL



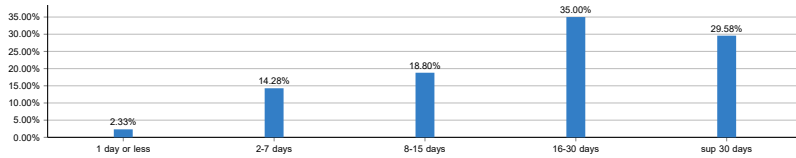
\*Values are capped to 200% for graphical representation purposes

## REDEMPTION COVERAGE RATIO - SLICING



## LIABILITY LIQUIDITY PROFILE - NET

### Expected Net Redemptions

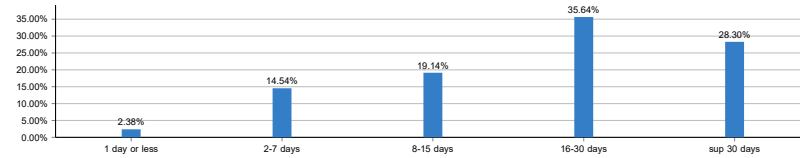


### Net Redemptions

| 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  | 0.20%     | 0.00% |
| Prob of exceeding 10 percent | 0.20%     | 0.00% |
| Prob of exceeding 20 percent | 0.05%     | 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  | 0.20%     | 0.00% |
| Prob of exceeding 10 percent | 0.20%     | 0.00% |
| Prob of exceeding 20 percent | 0.05%     | 0.00% |
| Prob of exceeding 50 percent | 0.00%     | 0.00% |

January 2024

Umbrella  
Sub-fund  
Portfolio date

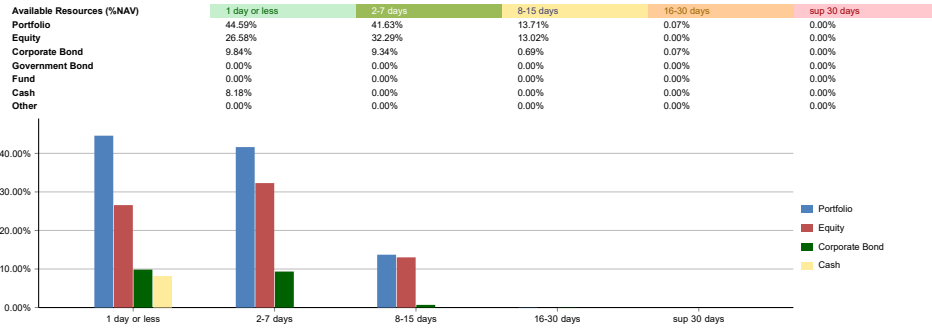
Cosmos Lux International  
CHF  
29/01/2024

Net Asset Value  
Currency

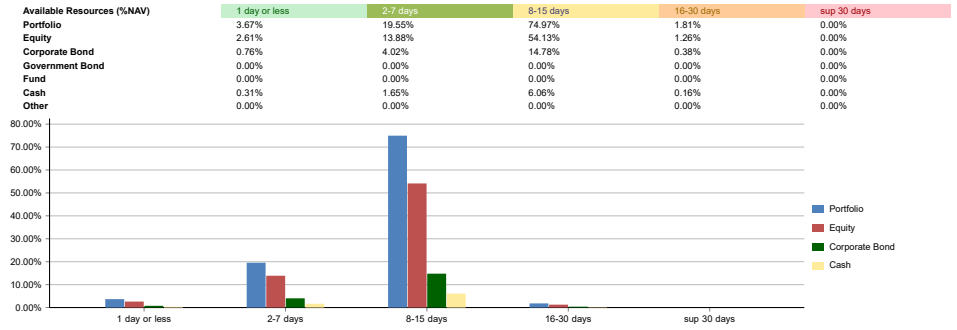
6.330.073.24  
CHF

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

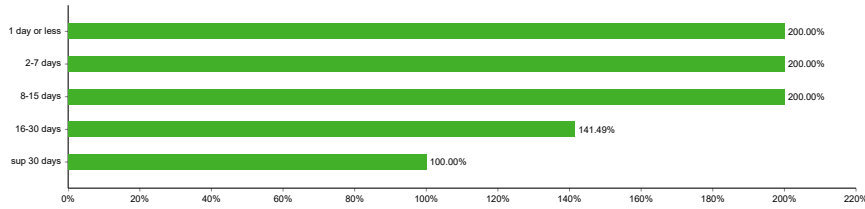
## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - WATERFALL



## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - SLICING

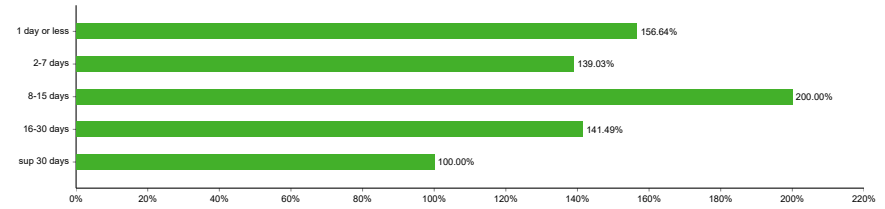


## REDEMPTION COVERAGE RATIO - WATERFALL



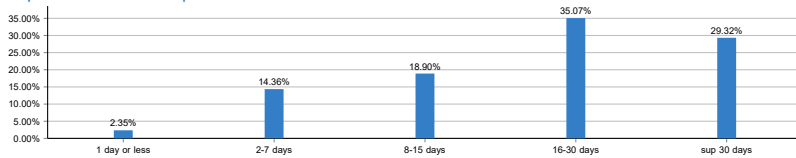
\*Values are capped to 200% for graphical representation purposes

## REDEMPTION COVERAGE RATIO - SLICING



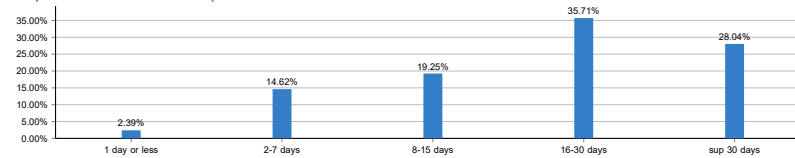
## LIABILITY LIQUIDITY PROFILE - NET

### Expected Net Redemptions



## LIABILITY LIQUIDITY PROFILE - GROSS

### Expected Gross Redemptions



January 2024

Umbrella  
Sub-fund  
Portfolio date

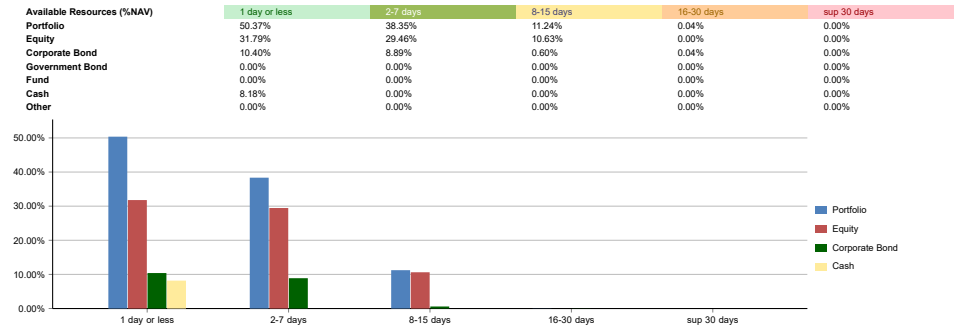
Cosmos Lux International  
CHF  
29/01/2024

Net Asset Value  
Currency

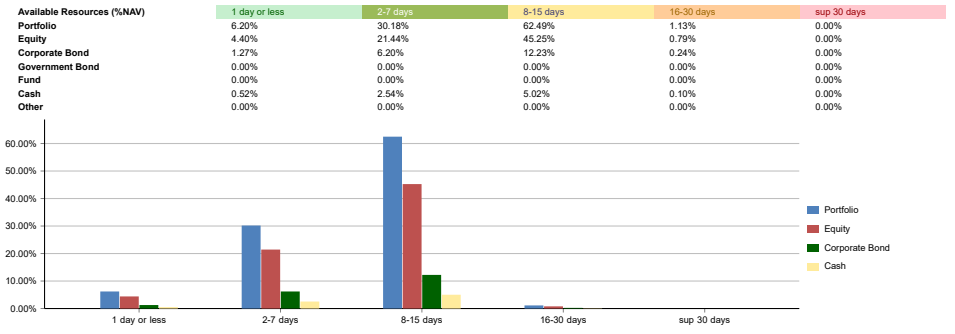
6.330.073.24  
CHF

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

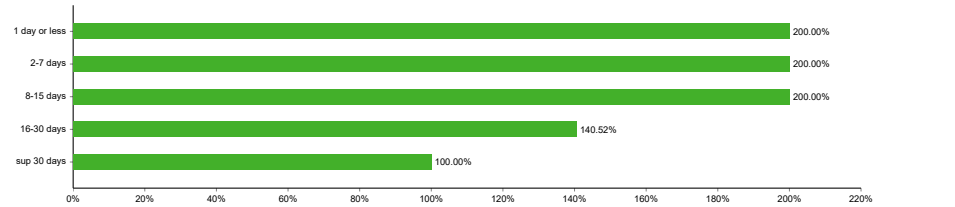
## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - WATERFALL



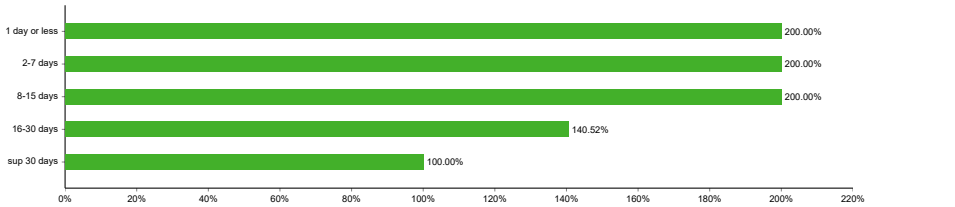
## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - SLICING



## REDEMPTION COVERAGE RATIO - WATERFALL

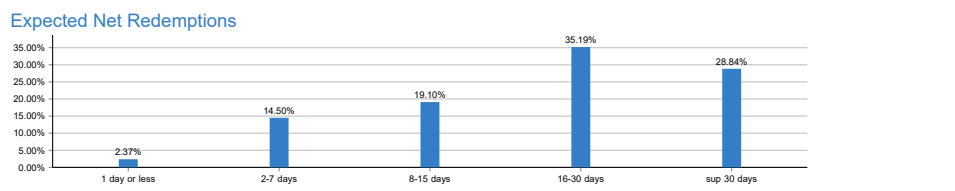


## REDEMPTION COVERAGE RATIO - SLICING

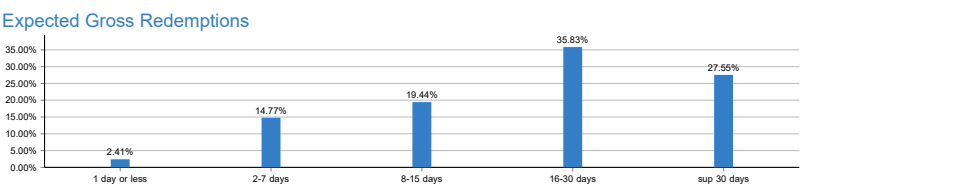


\*Values are capped to 200% for graphical representation purposes

## LIABILITY LIQUIDITY PROFILE - NET



## LIABILITY LIQUIDITY PROFILE - GROSS



January 2024

Umbrella  
Sub-fund  
Portfolio date

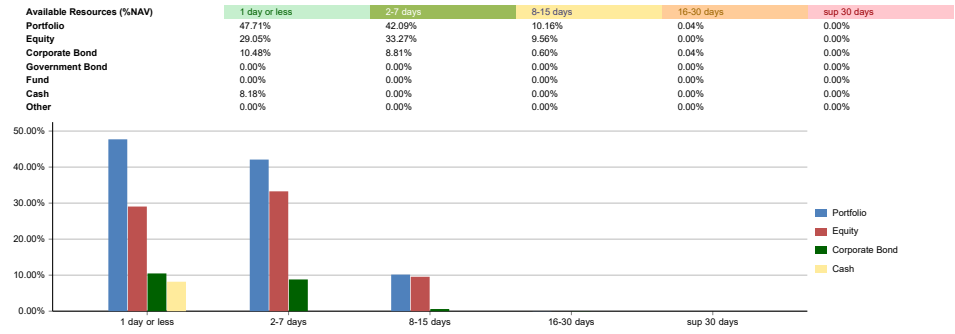
Cosmos Lux International  
CHF  
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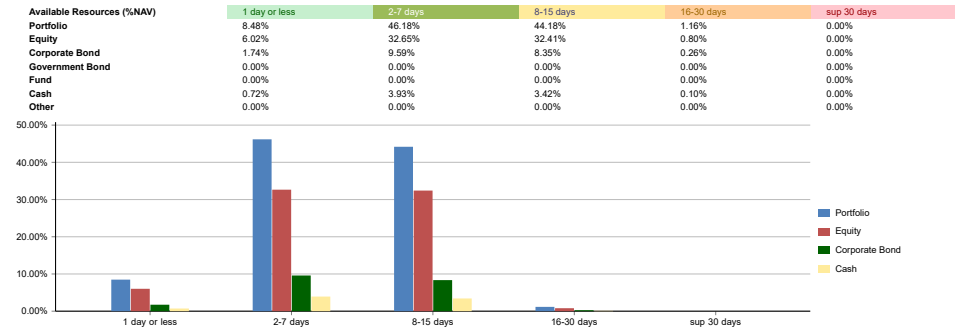
6.330.073.24  
CHF

# Index Decrease 30% Scenario

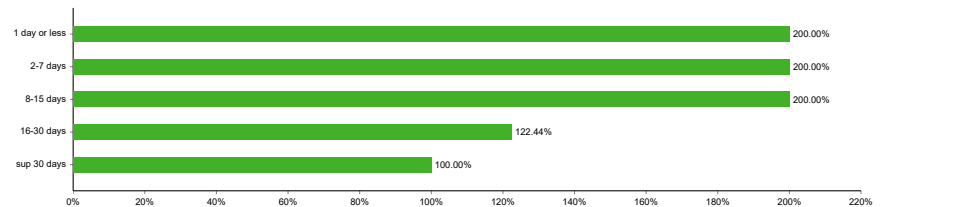
## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - WATERFALL



## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - SLICING

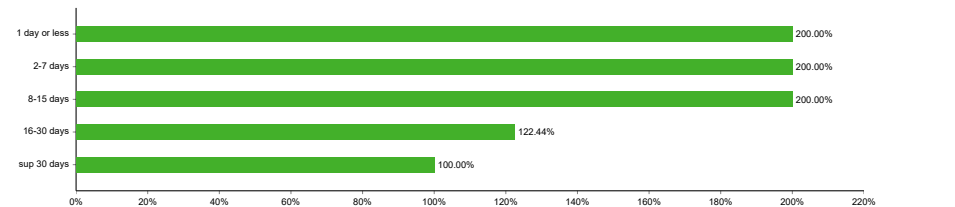


## REDEMPTION COVERAGE RATIO - WATERFALL

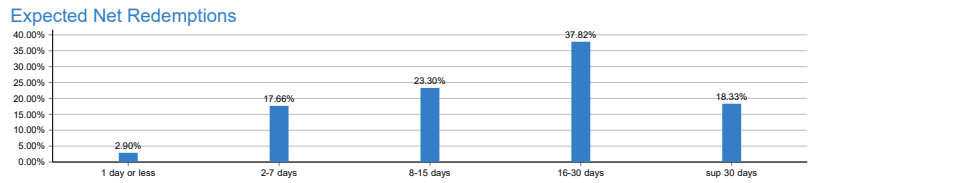


\*Values are capped to 200% for graphical representation purposes

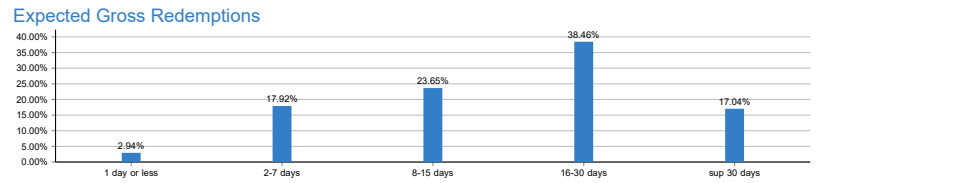
## REDEMPTION COVERAGE RATIO - SLICING



## LIABILITY LIQUIDITY PROFILE - NET



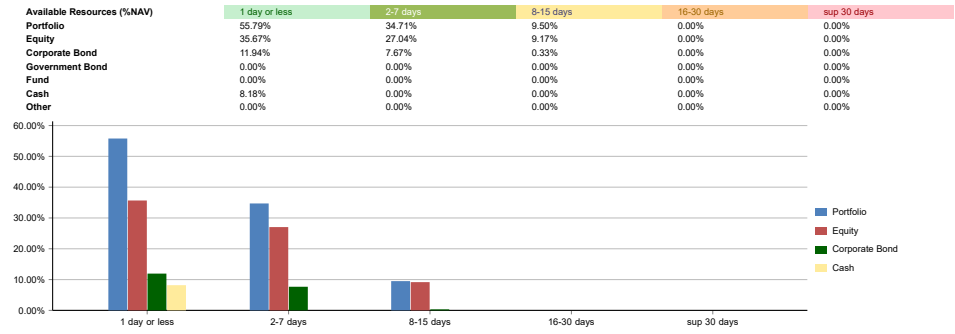
## LIABILITY LIQUIDITY PROFILE - GROSS



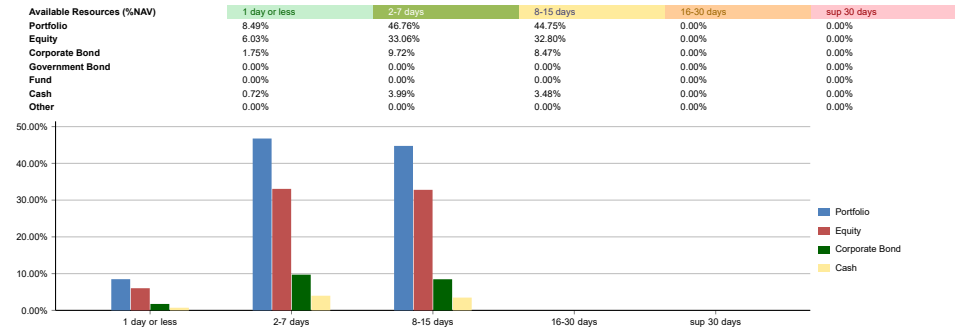


# Volatility Increase 100% Scenario

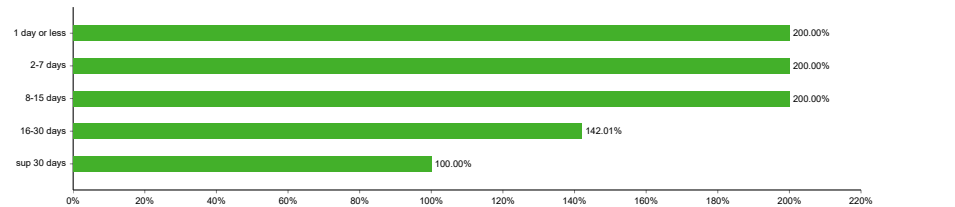
## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - WATERFALL



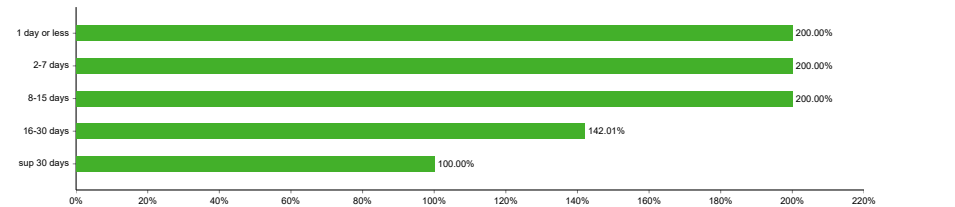
## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - SLICING



## REDEMPTION COVERAGE RATIO - WATERFALL

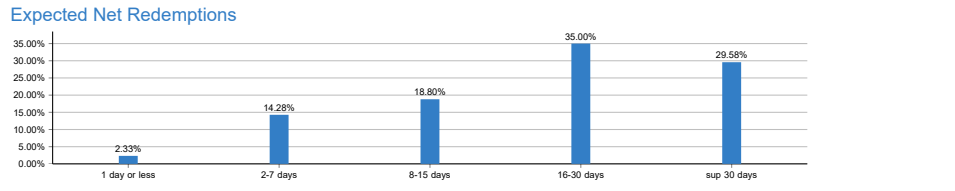


## REDEMPTION COVERAGE RATIO - SLICING

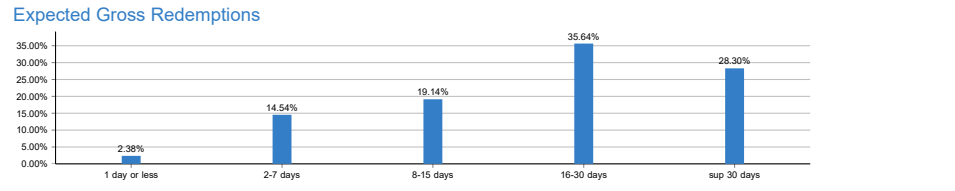


\*Values are capped to 200% for graphical representation purposes

## LIABILITY LIQUIDITY PROFILE - NET

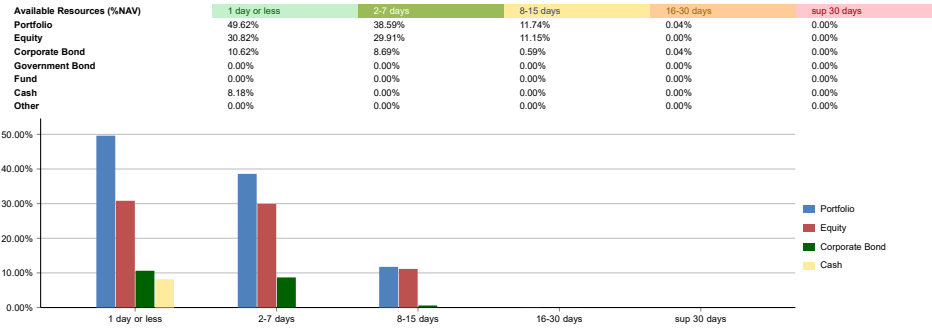


## LIABILITY LIQUIDITY PROFILE - GROSS

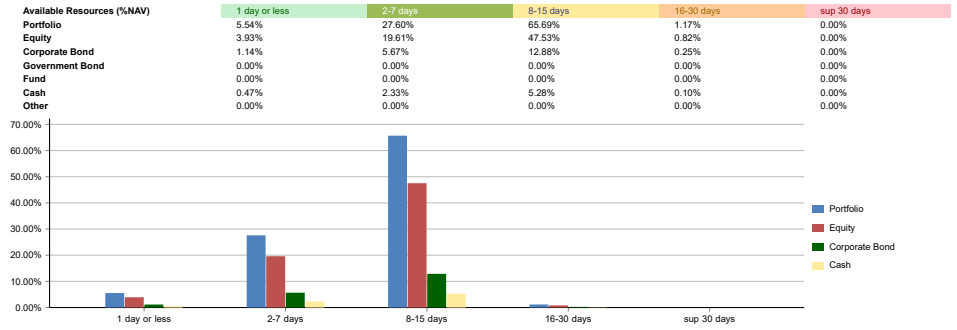


# Bid-Ask spread increase 150%

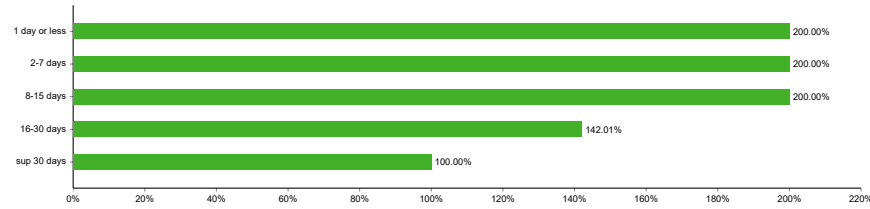
## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - WATERFALL



## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - SLICING

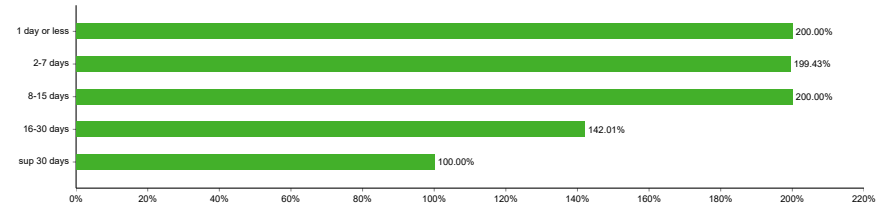


## REDEMPTION COVERAGE RATIO - WATERFALL



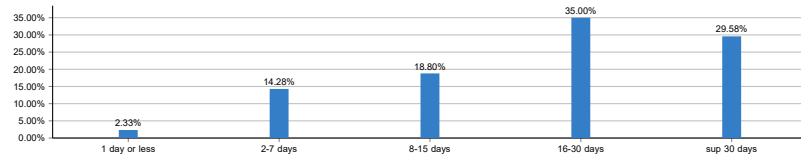
\*Values are capped to 200% for graphical representation purposes

## REDEMPTION COVERAGE RATIO - SLICING



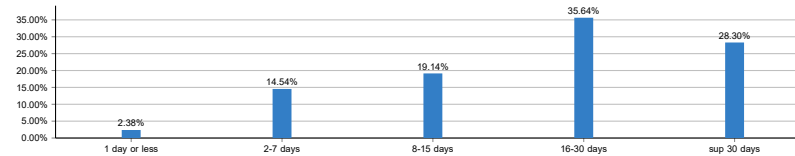
## LIABILITY LIQUIDITY PROFILE - NET

### Expected Net Redemptions



## LIABILITY LIQUIDITY PROFILE - GROSS

### Expected Gross Redemptions



January 2024

Umbrella  
Sub-fund  
Portfolio date

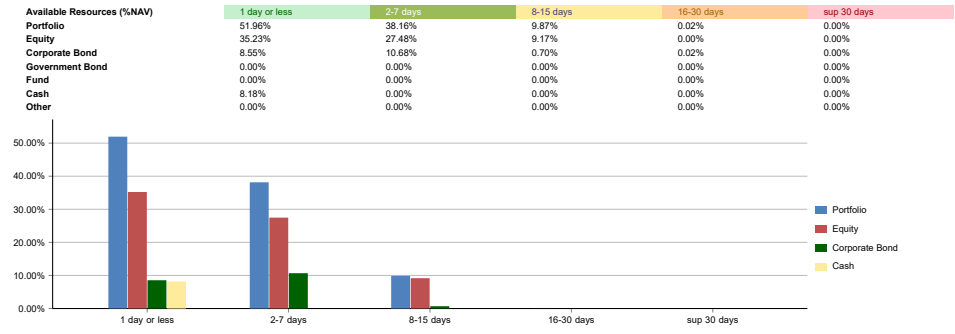
Cosmos Lux International  
CHF  
29/01/2024

Net Asset Value  
Currency

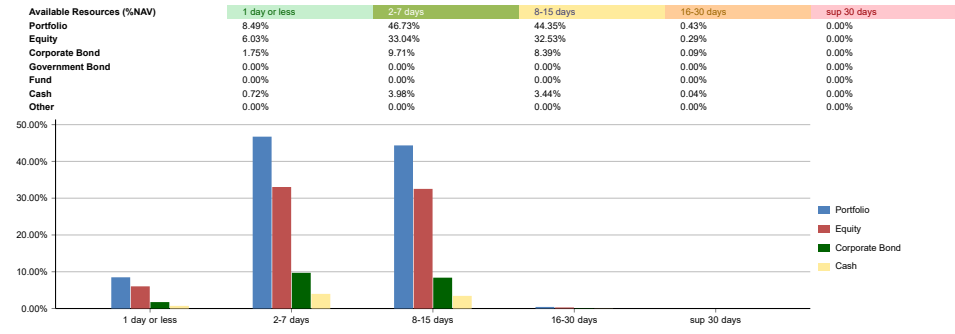
6.330.073.24  
CHF

# Volume Decrease 60% Scenario

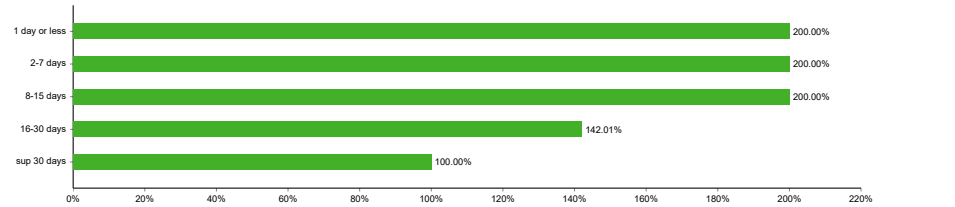
## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - WATERFALL



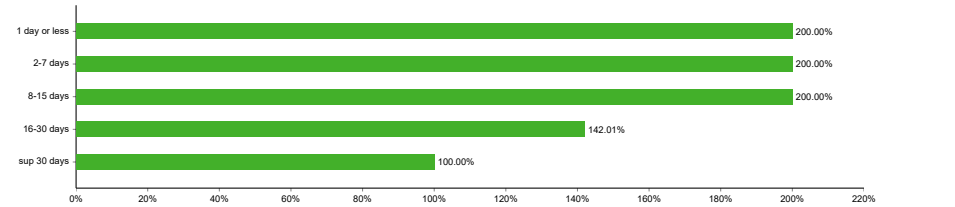
## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - SLICING



## REDEMPTION COVERAGE RATIO - WATERFALL

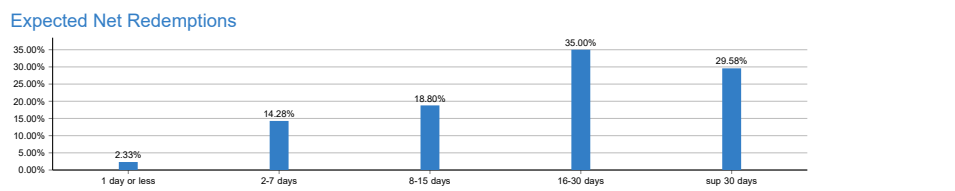


## REDEMPTION COVERAGE RATIO - SLICING

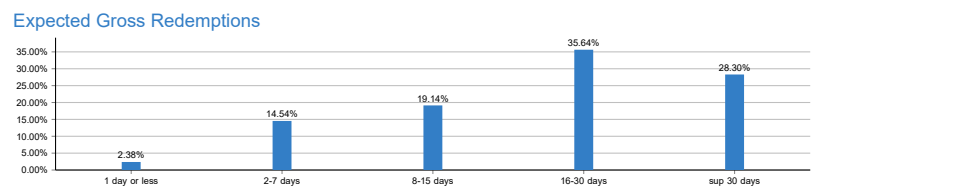


\*Values are capped to 200% for graphical representation purposes

## LIABILITY LIQUIDITY PROFILE - NET



## LIABILITY LIQUIDITY PROFILE - GROSS



January 2024

Umbrella  
Sub-fund  
Portfolio date

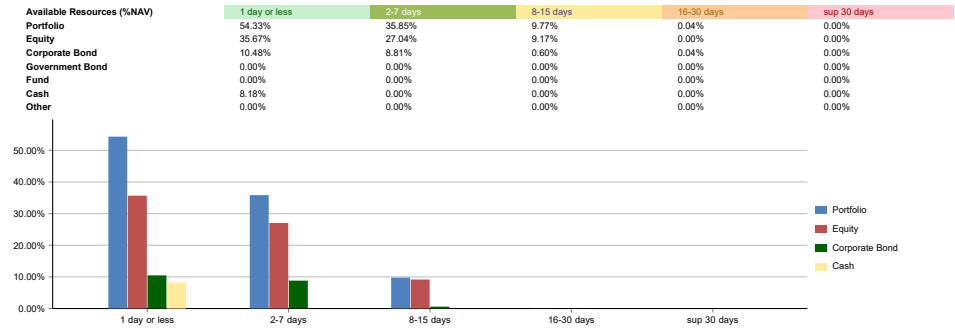
Cosmos Lux International  
CHF  
29/01/2024

Net Asset Value  
Currency

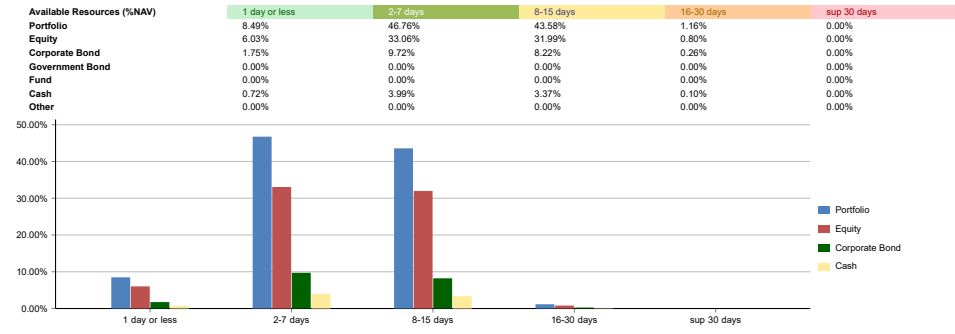
6.330.073.24  
CHF

# Top 3 Investors Redeeming Scenario

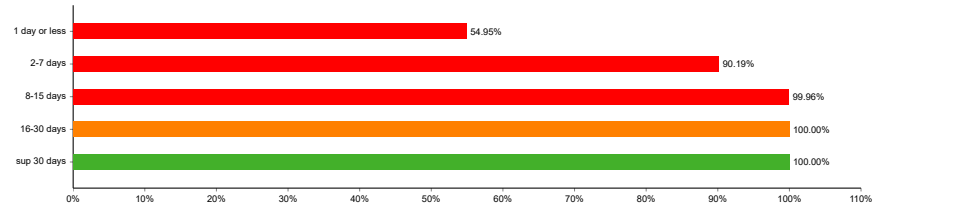
## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - WATERFALL



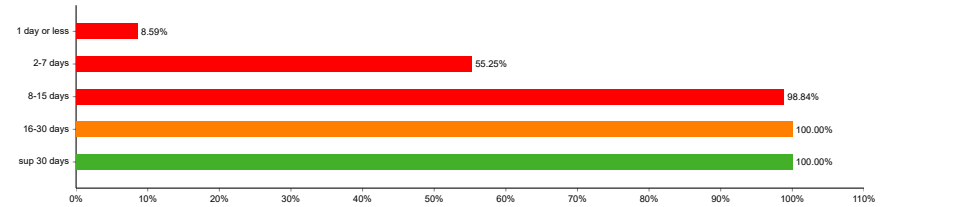
## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - SLICING



## REDEMPTION COVERAGE RATIO - WATERFALL

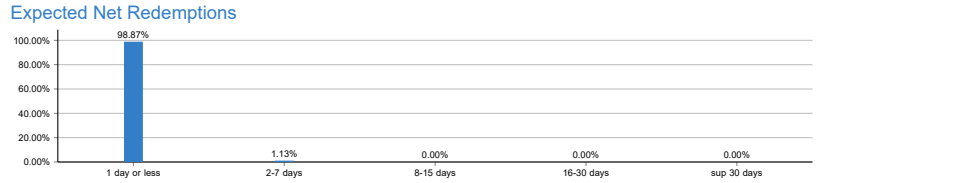


## REDEMPTION COVERAGE RATIO - SLICING

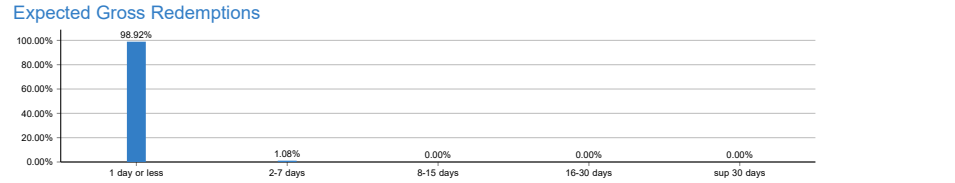


\*Values are capped to 200% for graphical representation purposes

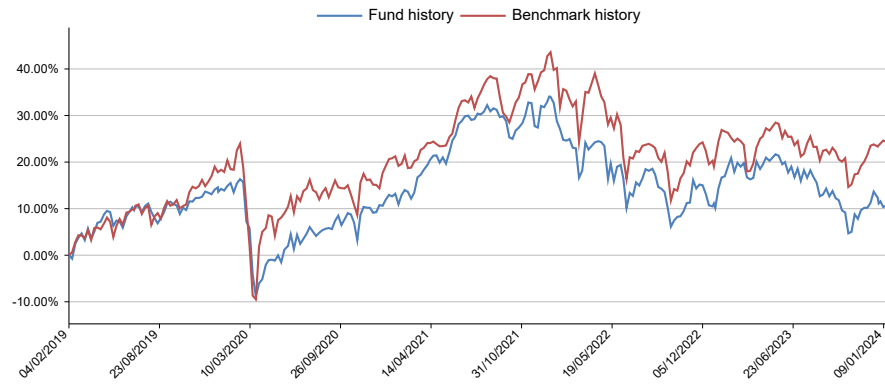
## LIABILITY LIQUIDITY PROFILE - NET



## LIABILITY LIQUIDITY PROFILE - GROSS



Performance Fund Vs. Benchmark\*



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

Benchmark's top 5 components

|                    |        |
|--------------------|--------|
| SWISS MARKET INDEX | 100.00 |
|--------------------|--------|

Top 5 holdings

|                               | % NAV         |
|-------------------------------|---------------|
| LINDT & SPRUENGLI / REG *OPR  | 6.96%         |
| GIVAUDAN SA .REG.             | 6.32%         |
| FORD MOTOR 4.346% 16-08.12.26 | 5.35%         |
| CIE FINANCIERE RICHEMONT SA   | 4.97%         |
| NESTLE / ACT NOM              | 4.82%         |
| <b>Total</b>                  | <b>28.32%</b> |

Risk Ratios

|                            | Fund  | Benchmark |
|----------------------------|-------|-----------|
| Monthly performance        | 1.75  | 2.62      |
| 3 months performance       | 7.67  | 10.09     |
| Year to date performance   | 1.75  | 2.62      |
| 1 year performance         | -4.99 | 0.44      |
| 3 years performance (p.a.) | -0.04 | 1.51      |
| 5 years performance (p.a.) | 2.46  | 5.23      |

|                                | Fund  | Benchmark |
|--------------------------------|-------|-----------|
| 1 year volatility              | 11.50 | 10.48     |
| 3 years volatility             | 12.86 | 11.38     |
| 1 Year performance/volatility  | -0.43 | 0.04      |
| 3 Years performance/volatility | 0.00  | 0.13      |

|                        | Fund  |
|------------------------|-------|
| 1 year tracking error  | 12.47 |
| 3 years tracking error | 12.33 |

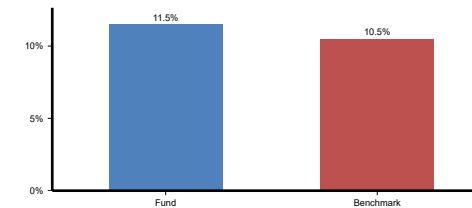
Tracking error is computed based on weekly NAV data points

|              | Fund |
|--------------|------|
| 1 year beta  | 0.39 |
| 3 years beta | 0.55 |

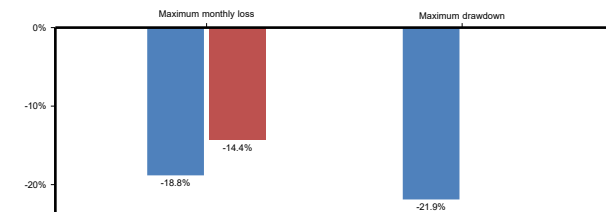
Market stress tests as of 29/12/2023

| Stressed scenario   | % NAV  |
|---------------------|--------|
| COVID_19            | -13.59 |
| CreditCrisis 50%    | -0.67  |
| IndexDecrease30     | -22.11 |
| LehmanCrisis        | -26.66 |
| NineEleven          | -8.72  |
| scenarioEquityCrash | -14.88 |

1 year chart of volatility



Maximum losses over the last 5 years



ESG KRI COMMUNICATION

DATA AS OF 31 DECEMBER 2023

DEFINITION

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.

COUNTRY PHYSICAL

|  |              |
|--|--------------|
| <b>Definition</b>  | <b>Value</b> |
| Risk Score of portfolio in relation to country climate risk              | 0.75         |
| Diversification benefit of portfolio in relation to country climate risk | 28.00 %      |

COUNTRY TRANSITION

|  |              |
|--|--------------|
| <b>Definition</b>  | <b>Value</b> |
| Risk Score of portfolio in relation to country climate risk              | 0.97         |
| Diversification benefit of portfolio in relation to country climate risk | 31.00 %      |

SECTOR PHYSICAL

|   |              |
|---|--------------|
| <b>Definition</b>   | <b>Value</b> |
| Risk Score of portfolio in relation to sector climate risk              | 0.80         |
| Diversification benefit of portfolio in relation to sector climate risk | 66.00 %      |

SECTOR TRANSITION

|   |              |
|---|--------------|
| <b>Definition</b>   | <b>Value</b> |
| Risk Score of portfolio in relation to sector climate risk              | 0.80         |
| Diversification benefit of portfolio in relation to sector climate risk | 66.00 %      |

CONTROVERSIES

|   |              |
|---|--------------|
| <b>Definition</b>   | <b>Value</b> |
| Total sum of controversy exposures in % identified at portfolio level | 41.00 %      |

|   |              |
|---|--------------|
| <b>Definition</b>   | <b>Value</b> |
| Total number of controversies identified at portfolio level | 50.00        |

|   |              |
|---|--------------|
| <b>Definition</b>                                   | <b>Value</b> |
| Average of controversies per asset in the portfolio | 1.85         |

GENDER REPARTITION

|  |              |
|--|--------------|
| <b>Gender diversity ratio</b>  | <b>Value</b> |
| Gender diversity in the Board of the investments held in the portfolio | 26.14 %      |

CO2 EMISSION

|   |              |
|---|--------------|
| <b>Millions Tons of CO2 Emissions (t/CHF)</b>   | <b>Value</b> |
| CO2 emissions per CHF invested in the portfolio | 48.7457      |