

FUND RISK MANAGEMENT  
Monthly Report



February 2024

Umbrella	Cosmos Lux International	Net Asset Value	6,494,327.86
Sub-fund	CHF	Currency	CHF
Portfolio date	28/02/2024		

FUND ID

<b>Fund name</b>	Cosmos Lux International	<b>TNA end of period</b>	6,494,327.86	<b>NAV end of period</b>	126.25
<b>Sub-fund name</b>	CHF	<b>TNA start of period</b>	6,330,073.24	<b>NAV start of period</b>	123.05
<b>ISIN</b>	LU0989373237	<b>TNA Variation</b>	2.59%	<b>NAV Variation</b>	2.60%
<b>Currency</b>	CHF	<b>Subscriptions</b>	0.00		
<b>Benchmark</b>	SWISS MARKET INDEX	<b>Redemptions</b>	0.00		
<b>FUND RISK PROFILE</b>	Low				

RISK MANAGEMENT COMMENTS

**Stale price overview**  
No stale price.

**Operational risk**  
No NAV error occurred from 01/02/2024 to 29/02/2024.  
No massive redemption occurred from 01/02/2024 to 29/02/2024.

**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

Regulatory main limit checks

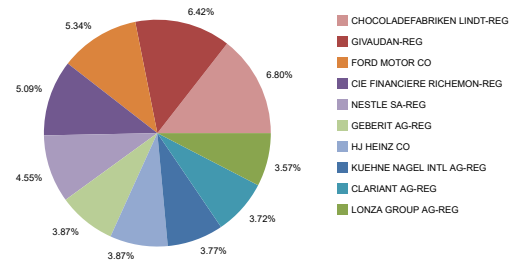
Issuer Exposure < 10% NAV	Check result: 6.80%	Indicator:	Cash Counterparty Exposure < 20% NAV	Check result: 8.11%	Indicator:
OECD Govt Bond Exposure < 35% NAV	NA		OTC Counterparty Exposure	NA	
5/40 Rule	23.64%		Aggregated Group Exposure	8.11%	
Borrowing limit < 10% NAV	NA		Cover Rule (liquid assets vs. needs)	0.00%	

OTC Counterparty Risk top 5 contributors

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

Concentration risk by corporate issuer - Top 10

Concentration by Group 20% - Top 10



Concentration Risk	MCHF	% NAV
CHOCOLADEFABRIKEN LINDT-REG	0.44	6.80%
GIVAUDAN-REG	0.42	6.42%
FORD MOTOR CO	0.35	5.34%
CIE FINANCIERE RICHEMON-REG	0.33	5.09%
NESTLE SA-REG	0.30	4.55%
GEBERIT AG-REG	0.25	3.87%
HJ HEINZ CO	0.25	3.87%
KUEHNE NAGEL INTL AG-REG	0.24	3.77%
CLARIANT AG-REG	0.24	3.72%
LONZA GROUP AG-REG	0.23	3.57%

Group Name	Instrument type	Exposure value	% NAV
CACEIS Bank Luxembourg S.A.	CASH	526.941.23	8.11%
CHOCOLADEFABRIKEN LINDT-REG	EQUITY	441.600.00	6.80%
GIVAUDAN-REG	EQUITY	417.010.00	6.42%
FORD MOTOR CO	BOND	346.551.02	5.34%
CIE FINANCIERE RICHEMON-REG	EQUITY	330.240.00	5.09%
NESTLE SA-REG	EQUITY	295.585.00	4.55%
GEBERIT AG-REG	EQUITY	251.424.00	3.87%
HJ HEINZ CO	BOND	251.177.08	3.87%
KUEHNE NAGEL INTL AG-REG	EQUITY	244.715.00	3.77%
CLARIANT AG-REG	EQUITY	241.660.00	3.72%

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

February 2024

Umbrella  
 Sub-fund  
 Portfolio date

Cosmos Lux International  
 CHF  
 28/02/2024

Net Asset Value  
 Currency

6,494,327.86  
 CHF

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				

February 2024

Umbrella  
Sub-fund  
Portfolio date

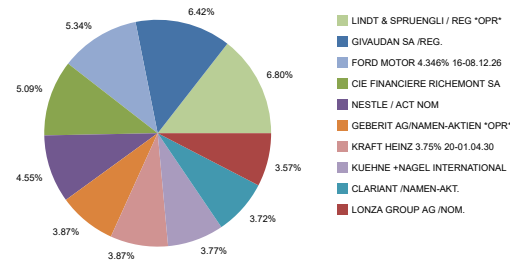
Cosmos Lux International  
CHF  
28/02/2024

Net Asset Value  
Currency

6,494,327.86  
CHF

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

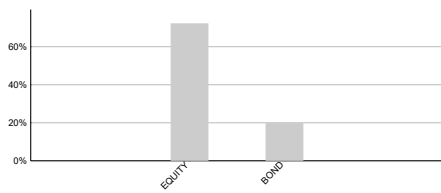
Top 10 Holdings	Asset type	ISIN	% NAV
LINDT & SPRUENGLI / REG *OPR	Common stock	CH0010570799	6.80%
GIVALUDAN SA /REG	Common stock	CH0010645932	6.42%
FORD MOTOR 4.346% 16-08.12.26	Corporate bond	US345370CR99	5.34%
CIE FINANCIERE RICHEMONT SA	Common stock	CH0210483332	5.09%
NESTLE / ACT NOM	Common stock	CH0038863350	4.55%
GEBERIT AG/NAMEN-AKTIEN *OPR*	Common stock	CH0030170408	3.87%
KRAFT HEINZ 3.75% 20-01.04.30	Corporate bond	US50077LAV80	3.87%
KUEHNE +NAGEL INTERNATIONAL	Common stock	CH0025238863	3.77%
CLARIANT /NAMEN-AKT.	Common stock	CH0012142631	3.72%
LONZA GROUP AG /NOM.	Common stock	CH0013841017	3.57%



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

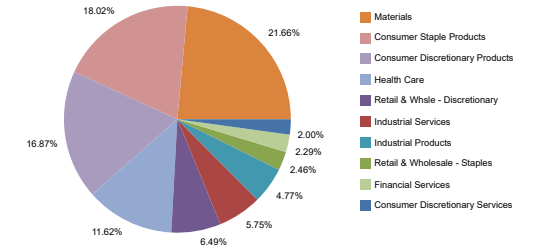
\*w/o cash & FDI

Allocation per Asset type	% NAV
EQUITY	72.29%
BOND	19.83%



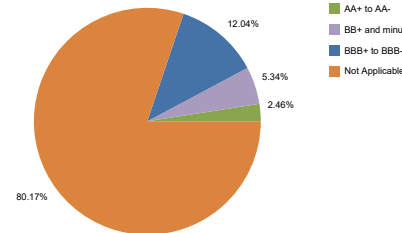
Allocation per Risk Country - Top 10	% NAV
Switzerland	72.29%
United States	17.13%
Luxembourg	2.70%

Allocation per Sector - Top 10	% NAV
Materials	21.66%
Consumer Staple Products	18.02%
Consumer Discretionary Product	16.87%
Health Care	11.62%
Retail & Wholesale - Discretionary	6.49%
Industrial Services	5.75%
Industrial Products	4.77%
Retail & Wholesale - Staples	2.46%
Financial Services	2.29%
Consumer Discretionary Service	2.00%



Credit risk: Rating & Duration distribution

Ratings Distribution	Total Market Value	% NAV
AAA	0.00	0.00%
AA+ to AA-	159,645.92	2.46%
A+ to A-	0.00	0.00%
BBB+ to BBB-	781,671.42	12.04%
BB+ and minus	346,551.02	5.34%
Not Rated	0.00	0.00%
Not Applicable	5,206,459.49	80.17%



LAM Credit score *	Total Market Value	% NAV
IG1	0.00	0.00%
IG2 to IG4	159,645.92	2.46%
IG5 to IG7	305,246.34	4.70%
IG8 to IG10	597,728.10	9.20%
HY1 to HY3	225,248.00	3.47%
HY4 to HY6	0.00	0.00%
DS1 or minus	0.00	0.00%
Not rated	0.00	0.00%
Not Applicable	5,206,459.49	80.17%

Durations distribution	Total Market Value	% NAV
0	0.00	0.00%
0 to 1	305,246.34	4.70%
1 to 3	346,551.02	5.34%
3 to 5	0.00	0.00%
5 to 7	410,823.00	6.33%
7 to 10	225,248.00	3.47%
above 10	0.00	0.00%
Not Applicable	5,206,459.49	80.17%

\*Independent credit scoring ran by Lemanik Asset Management

February 2024

Umbrella  
Sub-fund  
Portfolio date

Cosmos Lux International  
CHF  
28/02/2024

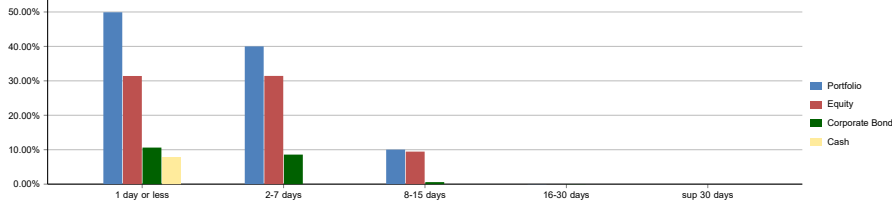
Net Asset Value  
Currency

6.494.327.86  
CHF

# Baseline Scenario

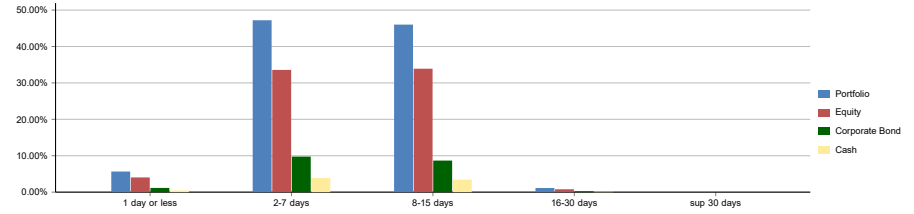
## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - WATERFALL

Available Resources (%NAV)	1 day or less	2-7 days	8-15 days	16-30 days	sup 30 days
Portfolio	49.91%	40.01%	10.03%	0.04%	0.00%
Equity	31.41%	31.43%	9.45%	0.00%	0.00%
Corporate Bond	10.62%	8.58%	0.59%	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	7.88%	0.00%	0.00%	0.00%	0.00%
Other	0.00%	0.00%	0.00%	0.00%	0.00%

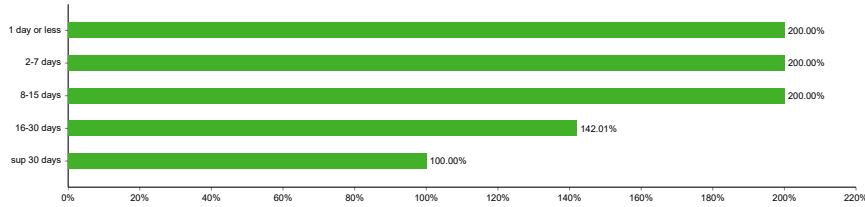


## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - SLICING

Available Resources (%NAV)	1 day or less	2-7 days	8-15 days	16-30 days	sup 30 days
Portfolio	5.66%	47.20%	46.01%	1.14%	0.00%
Equity	4.04%	33.57%	33.90%	0.79%	0.00%
Corporate Bond	1.16%	9.76%	8.67%	0.25%	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	0.46%	3.88%	3.44%	0.10%	0.00%
Other	0.00%	0.00%	0.00%	0.00%	0.00%

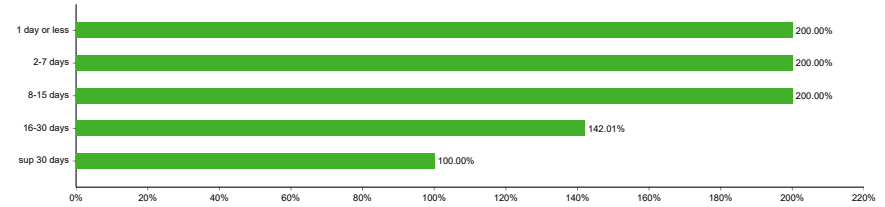


## REDEMPTION COVERAGE RATIO - WATERFALL



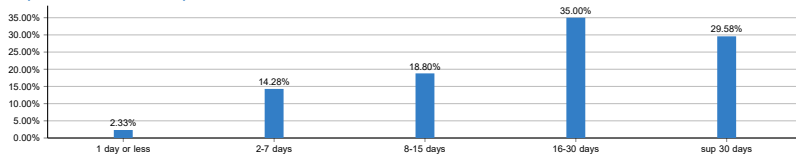
\*Values are capped to 200% for graphical representation purposes

## REDEMPTION COVERAGE RATIO - SLICING



## LIABILITY LIQUIDITY PROFILE - NET

### Expected Net Redemptions

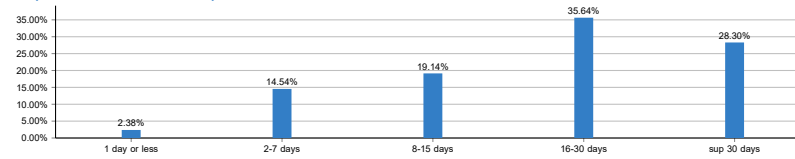


### Net Redemptions

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%

February 2024

Umbrella  
Sub-fund  
Portfolio date

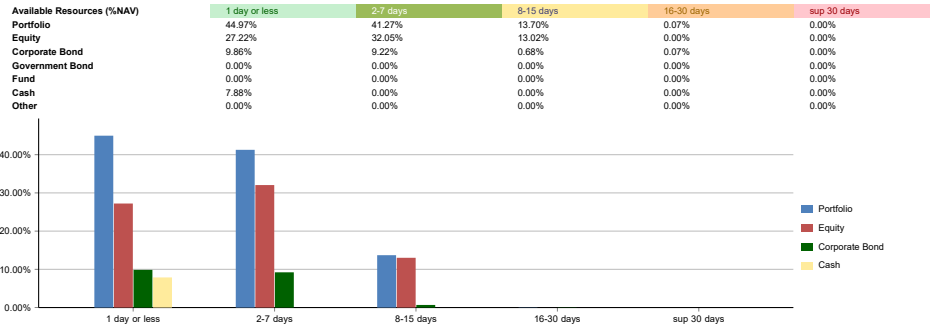
Cosmos Lux International  
CHF  
28/02/2024

Net Asset Value  
Currency

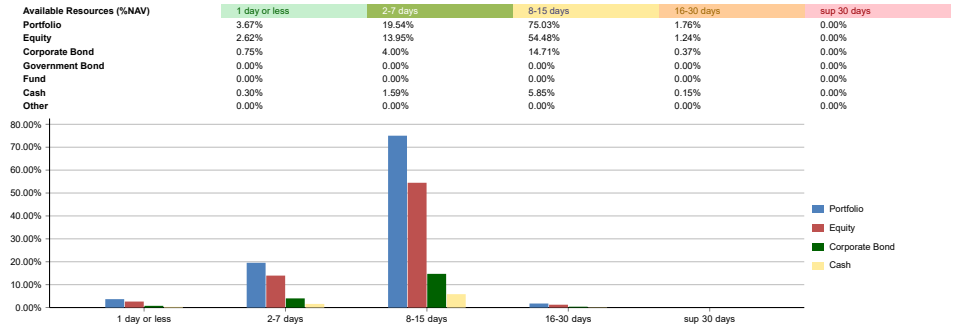
6.494.327.86  
CHF

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

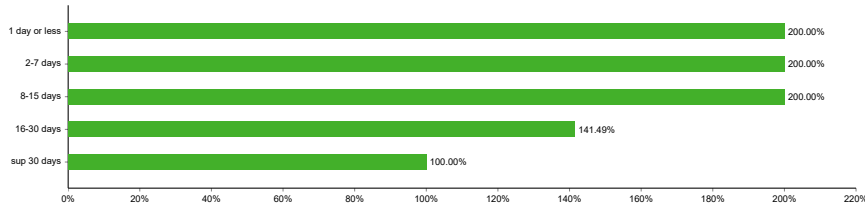
## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - WATERFALL



## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - SLICING

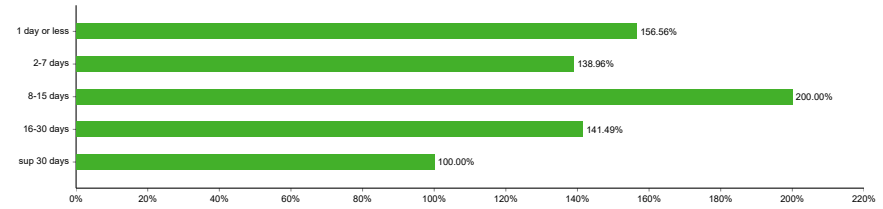


## REDEMPTION COVERAGE RATIO - WATERFALL



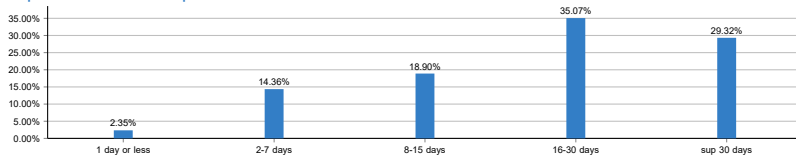
\*Values are capped to 200% for graphical representation purposes

## REDEMPTION COVERAGE RATIO - SLICING



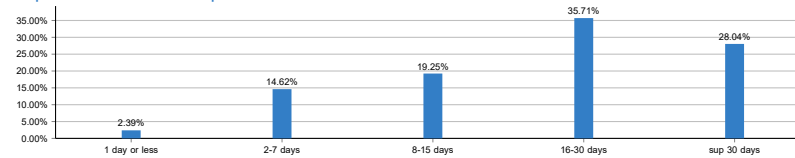
## LIABILITY LIQUIDITY PROFILE - NET

### Expected Net Redemptions



## LIABILITY LIQUIDITY PROFILE - GROSS

### Expected Gross Redemptions



February 2024

Umbrella  
Sub-fund  
Portfolio date

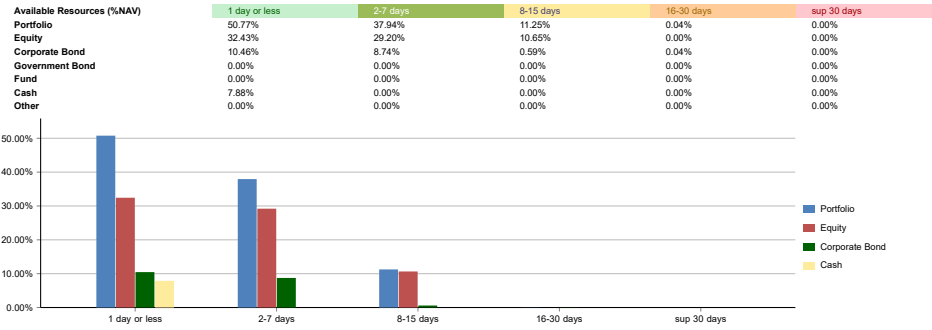
Cosmos Lux International  
CHF  
28/02/2024

Net Asset Value  
Currency

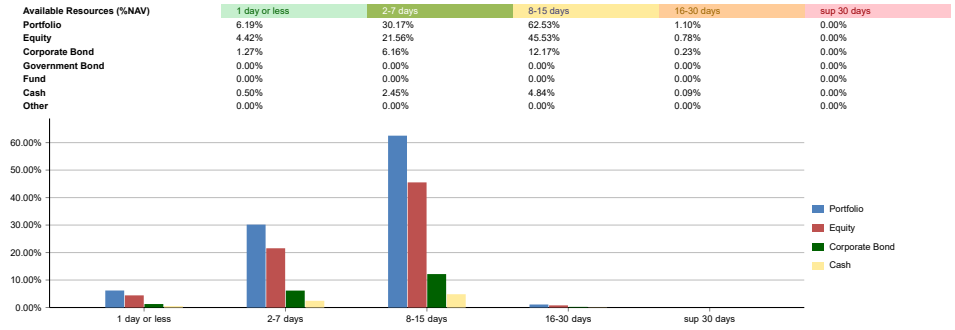
6.494.327.86  
CHF

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

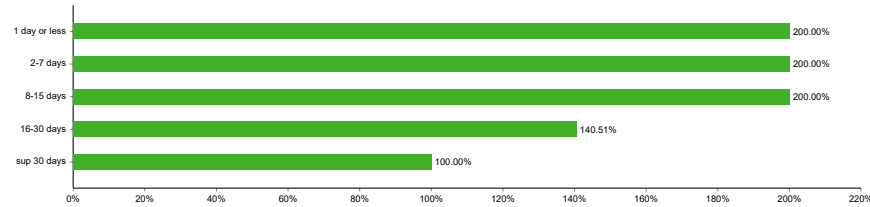
## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - WATERFALL



## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - SLICING

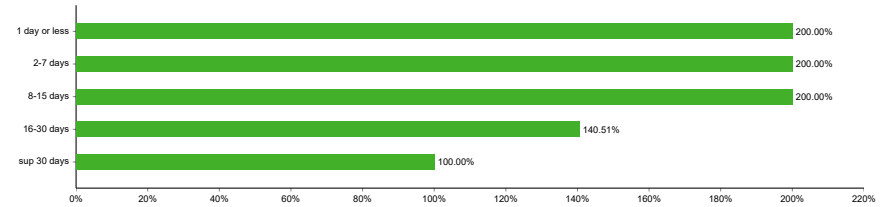


## REDEMPTION COVERAGE RATIO - WATERFALL

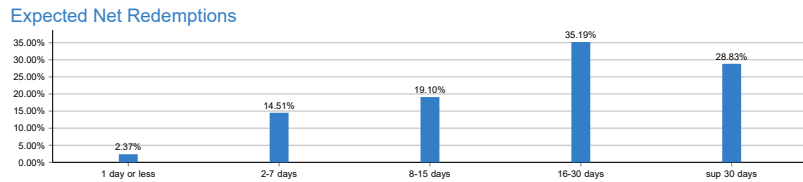


\*Values are capped to 200% for graphical representation purposes

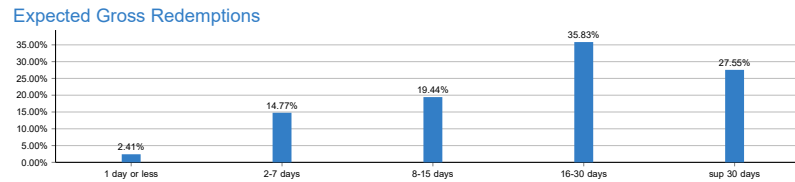
## REDEMPTION COVERAGE RATIO - SLICING



## LIABILITY LIQUIDITY PROFILE - NET

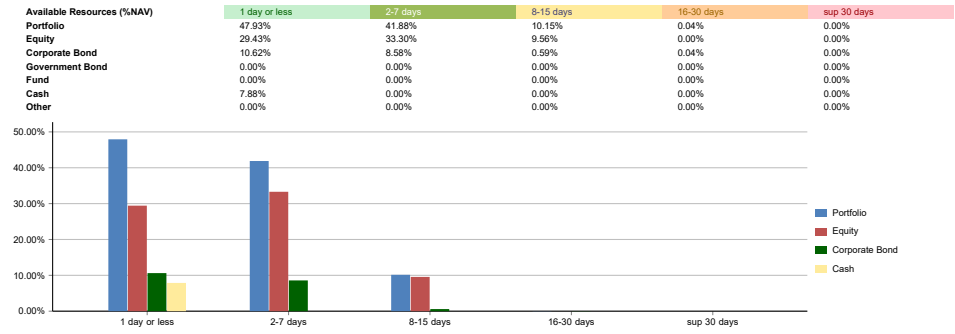


## LIABILITY LIQUIDITY PROFILE - GROSS

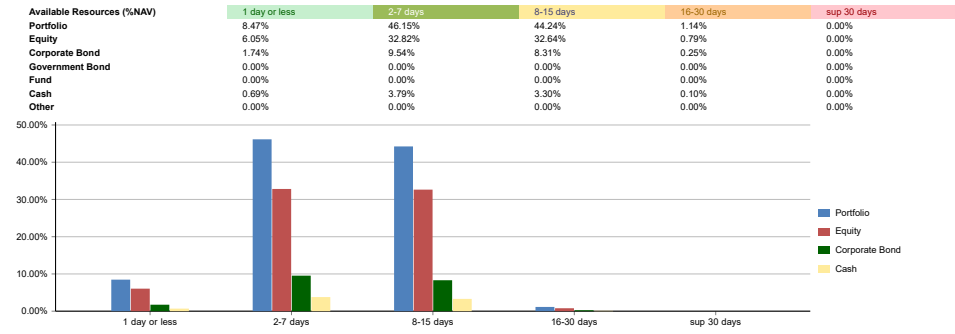


# Index Decrease 30% Scenario

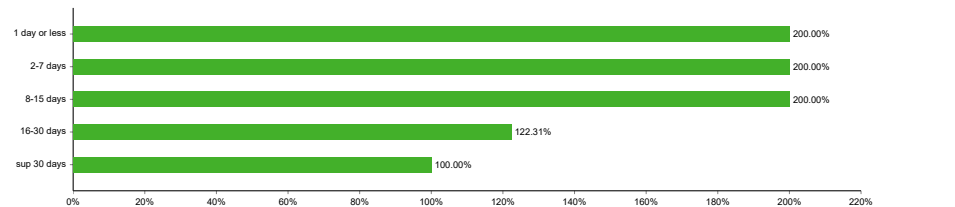
## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - WATERFALL



## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - SLICING

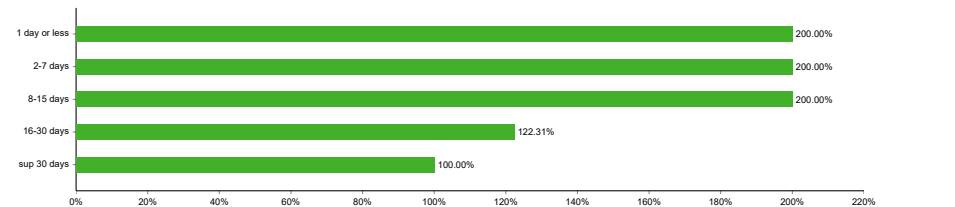


## REDEMPTION COVERAGE RATIO - WATERFALL

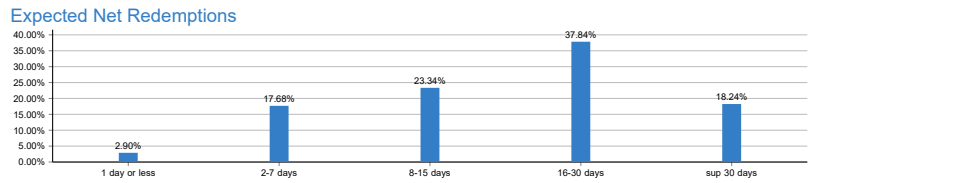


\*Values are capped to 200% for graphical representation purposes

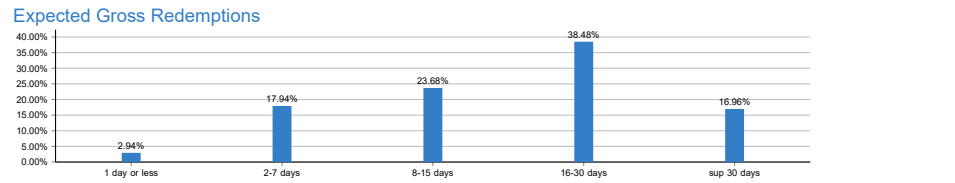
## REDEMPTION COVERAGE RATIO - SLICING



## LIABILITY LIQUIDITY PROFILE - NET



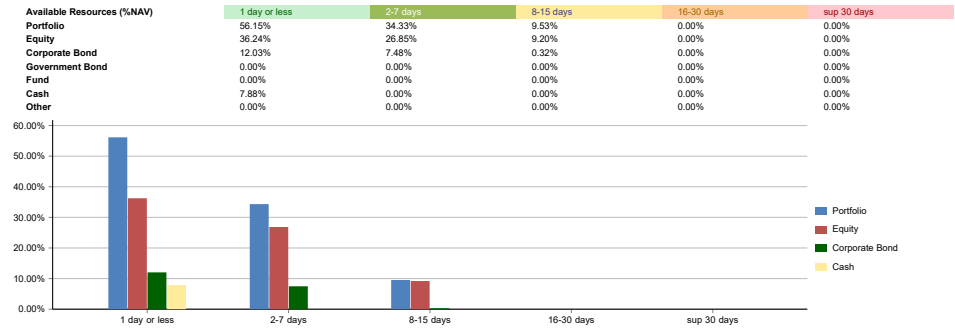
## LIABILITY LIQUIDITY PROFILE - GROSS



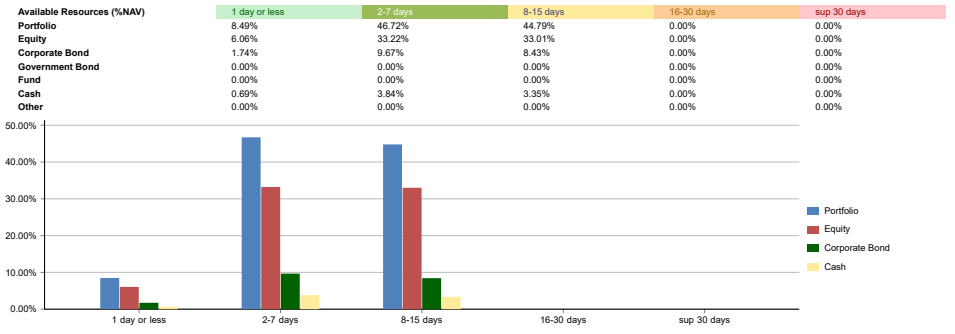


# Volatility Increase 100% Scenario

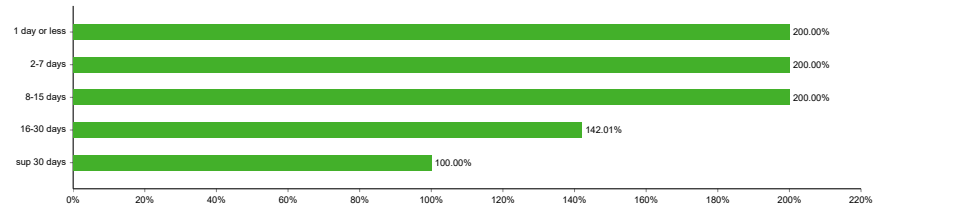
## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - WATERFALL



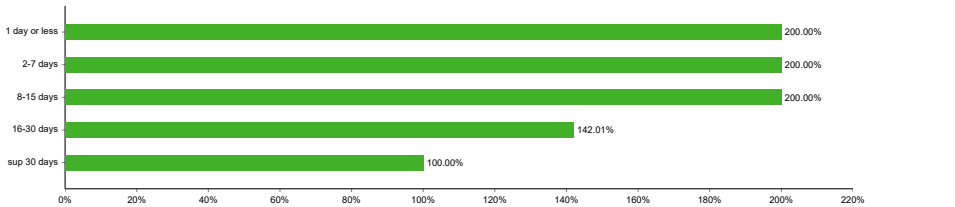
## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - SLICING



## REDEMPTION COVERAGE RATIO - WATERFALL

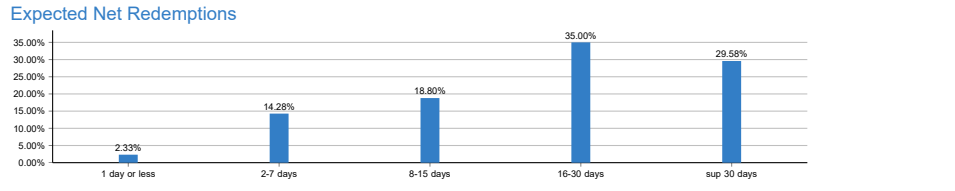


## REDEMPTION COVERAGE RATIO - SLICING

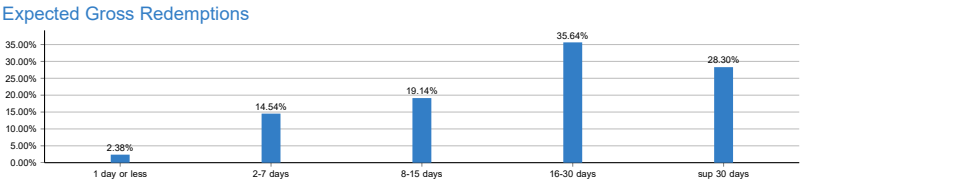


\*Values are capped to 200% for graphical representation purposes

## LIABILITY LIQUIDITY PROFILE - NET

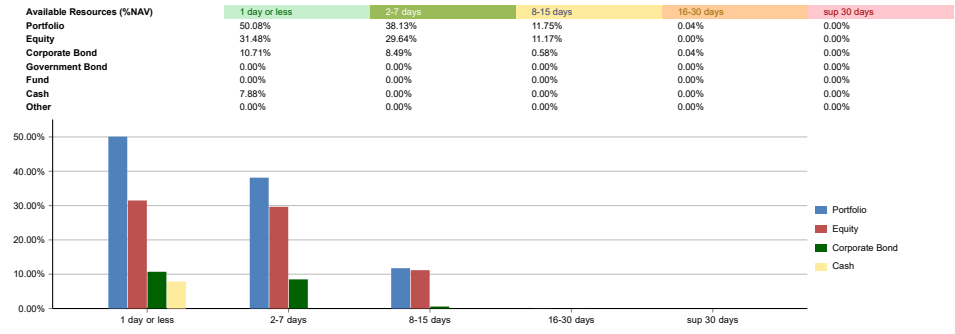


## LIABILITY LIQUIDITY PROFILE - GROSS

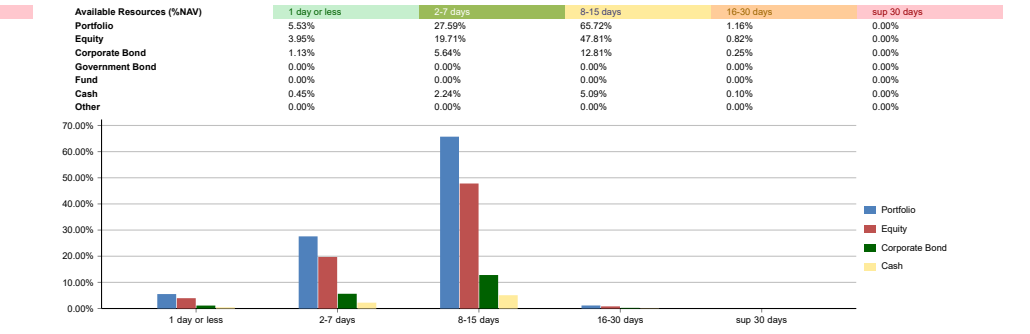


# Bid-Ask spread increase 150%

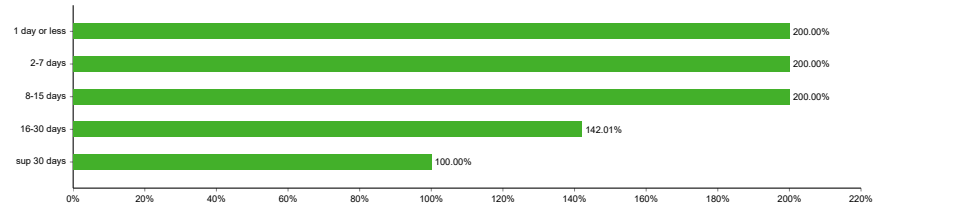
## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - WATERFALL



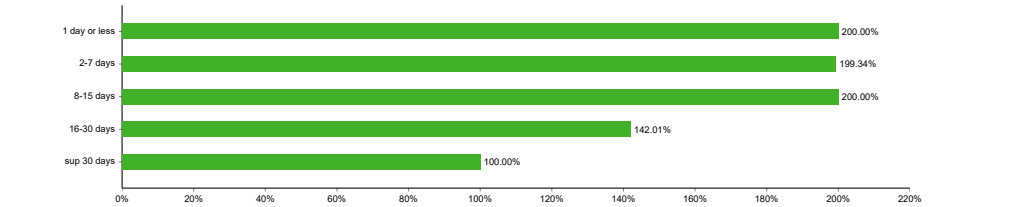
## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - SLICING



## REDEMPTION COVERAGE RATIO - WATERFALL

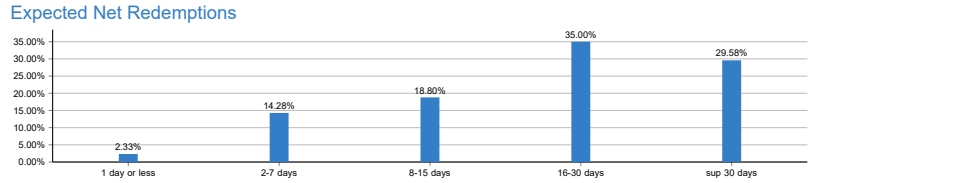


## REDEMPTION COVERAGE RATIO - SLICING

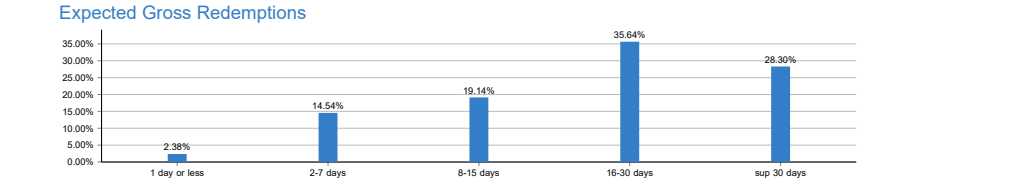


\*Values are capped to 200% for graphical representation purposes

## LIABILITY LIQUIDITY PROFILE - NET

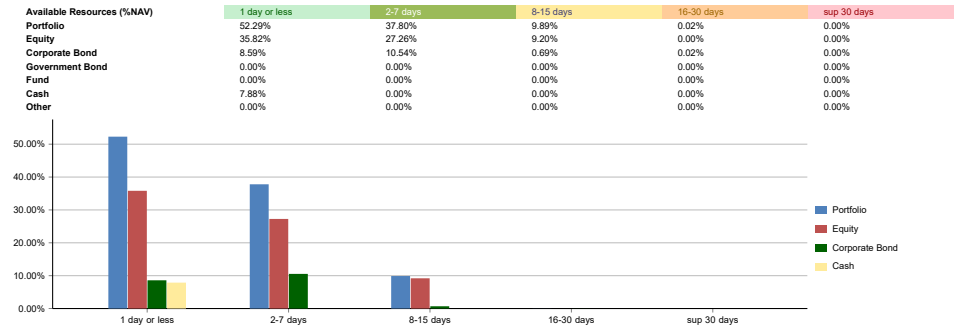


## LIABILITY LIQUIDITY PROFILE - GROSS

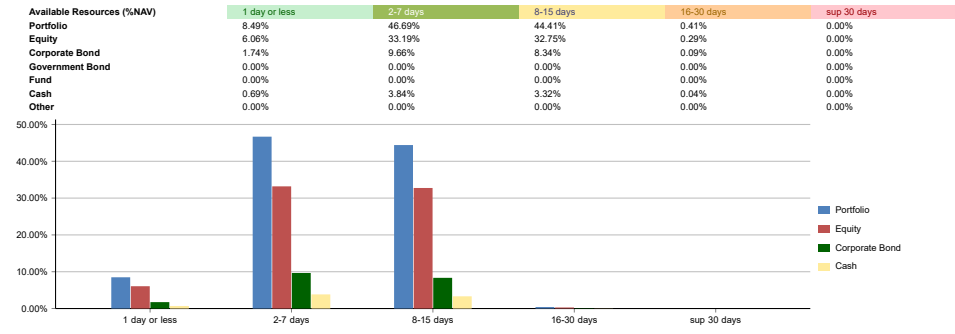


# Volume Decrease 60% Scenario

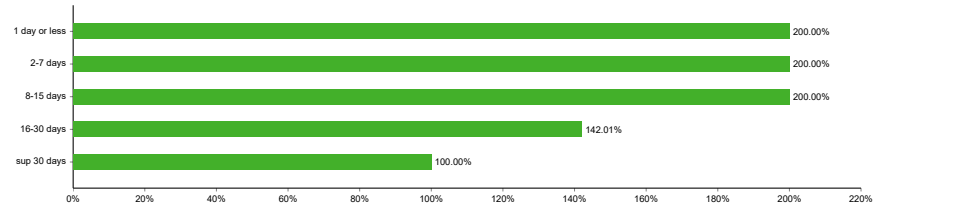
## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - WATERFALL



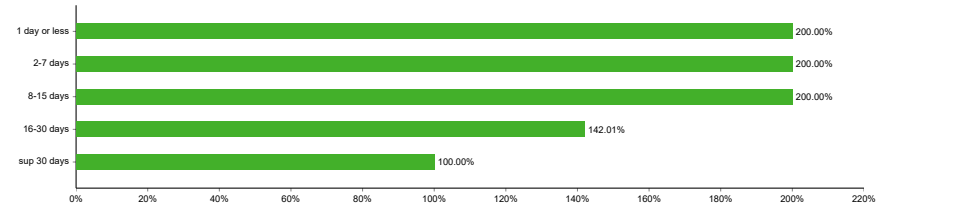
## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - SLICING



## REDEMPTION COVERAGE RATIO - WATERFALL

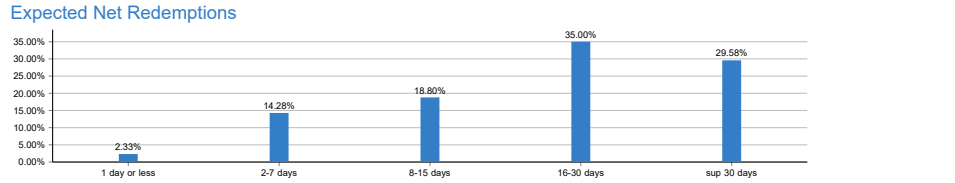


## REDEMPTION COVERAGE RATIO - SLICING

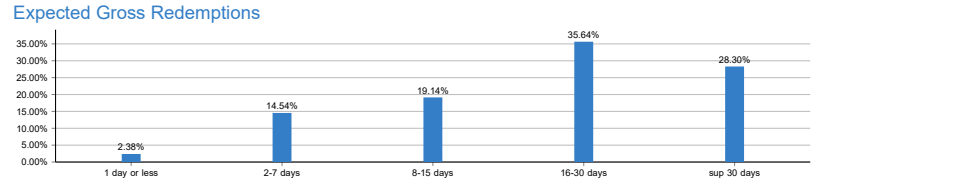


\*Values are capped to 200% for graphical representation purposes

## LIABILITY LIQUIDITY PROFILE - NET

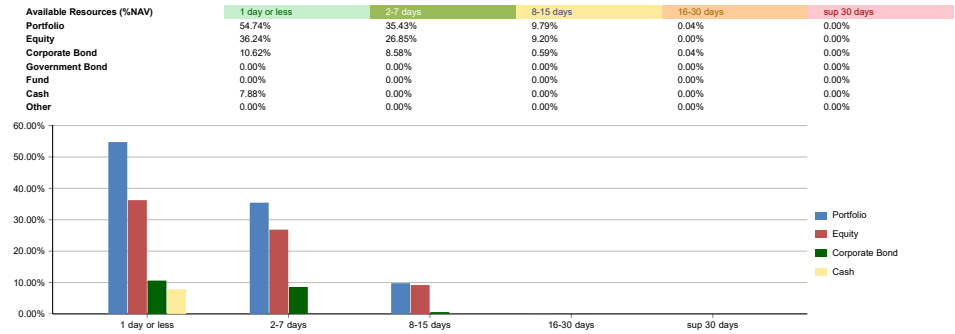


## LIABILITY LIQUIDITY PROFILE - GROSS

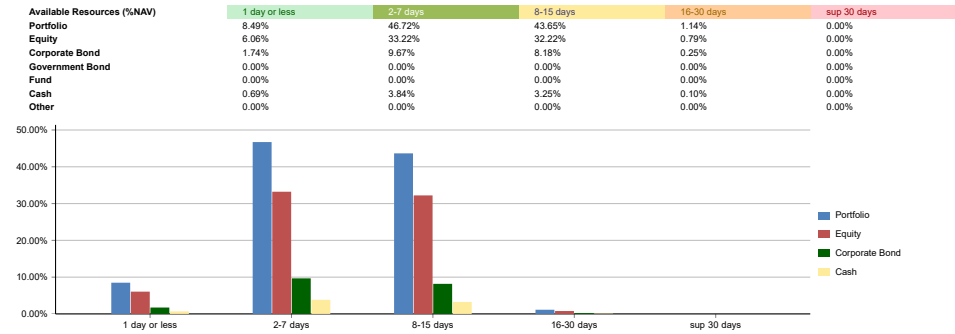


# Top 3 Investors Redeeming Scenario

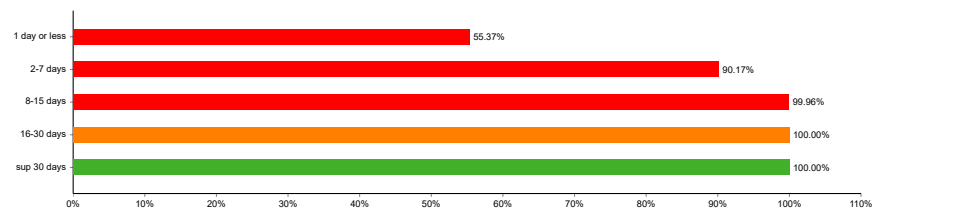
## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - WATERFALL



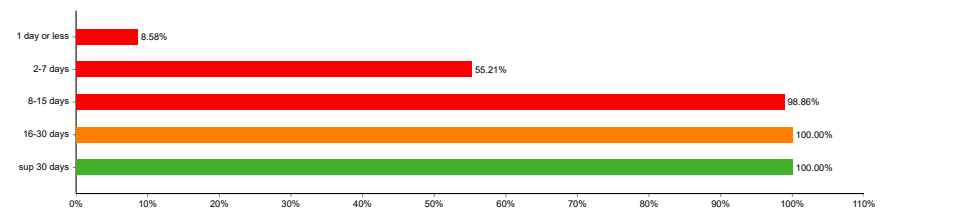
## PORTFOLIO LIQUIDITY PROFILE - ASSET SIDE - SLICING



## REDEMPTION COVERAGE RATIO - WATERFALL

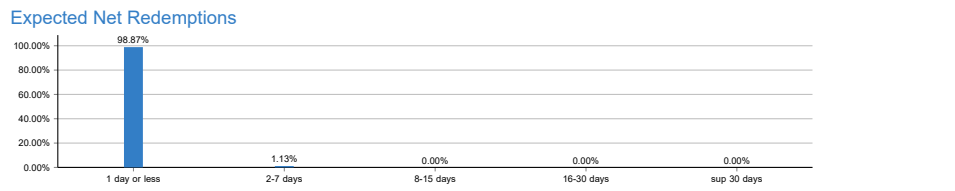


## REDEMPTION COVERAGE RATIO - SLICING

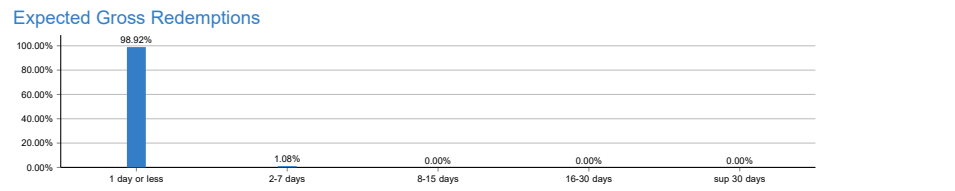


\*Values are capped to 200% for graphical representation purposes

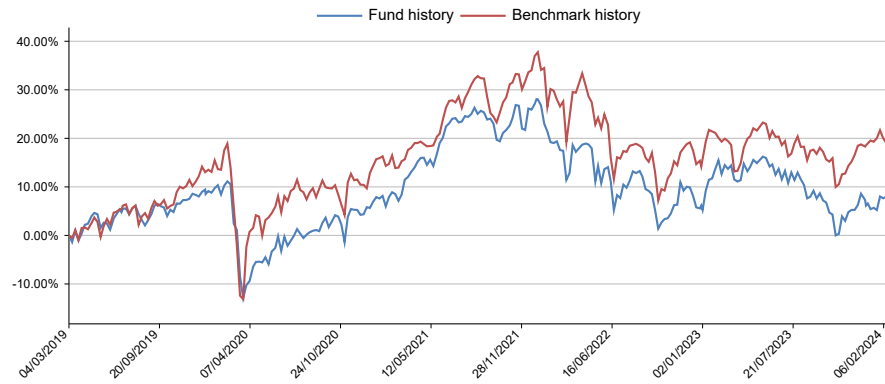
## LIABILITY LIQUIDITY PROFILE - NET



## LIABILITY LIQUIDITY PROFILE - GROSS



Performance Fund Vs. Benchmark\*



Benchmark's top 5 components

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

Top 5 holdings

	% NAV
LINDT & SPRUENGLI / REG *OPR	6.80%
GIVALDAN SA .REG.	6.42%
FORD MOTOR 4.346% 16-08.12.26	5.34%
CIE FINANCIERE RICHEMONT SA	5.09%
NESTLE / ACT NOM	4.55%
<b>Total</b>	<b>28.20%</b>

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

Risk Ratios

	Fund	Benchmark
Monthly performance	2.60	0.20
3 months performance	5.30	5.84
Year to date performance	4.40	2.83
1 year performance	-2.53	2.08
3 years performance (p.a.)	0.71	2.30
5 years performance (p.a.)	2.26	4.03

	Fund	Benchmark
1 year volatility	11.04	10.60
3 years volatility	12.81	11.44
1 Year performance/volatility	-0.23	0.20
3 Years performance/volatility	0.06	0.20

	Fund
1 year tracking error	11.67
3 years tracking error	12.30

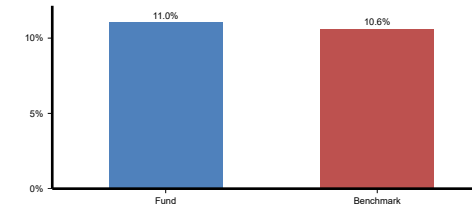
Tracking error is computed based on weekly NAV data points

	Fund
1 year beta	0.44
3 years beta	0.55

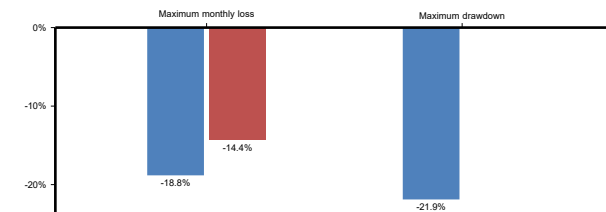
Market stress tests as of 29/12/2023

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

CO2 EMISSION

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