

# FUND RISK MANAGEMENT

## Monthly Report

September 2017



|                       |                          |                        |              |
|-----------------------|--------------------------|------------------------|--------------|
| <b>Umbrella</b>       | Cosmos Lux International | <b>Net Asset Value</b> | 6,379,574.92 |
| <b>Sub-fund</b>       | Monoblig                 | <b>Currency</b>        | EUR          |
| <b>Portfolio date</b> | 25/09/2017               |                        |              |

### FUND ID

|                          |                                             |                            |              |                            |          |
|--------------------------|---------------------------------------------|----------------------------|--------------|----------------------------|----------|
| <b>Fund name</b>         | Cosmos Lux International                    | <b>TNA end of period</b>   | 6,379,574.92 | <b>NAV end of period</b>   | 2,691.68 |
| <b>Sub-fund name</b>     | Monoblig                                    | <b>TNA start of period</b> | 6,385,766.99 | <b>NAV start of period</b> | 2,694.30 |
| <b>ISIN</b>              | LU0090271577                                | <b>TNA Variation</b>       | -0.10%       | <b>NAV Variation</b>       | -0.10%   |
| <b>Currency</b>          | EUR                                         |                            |              |                            |          |
| <b>Benchmark</b>         | Euribor 6 Month ACT/360 Reconstructed daily | <b>Subscriptions</b>       | 0.00         |                            |          |
| <b>FUND RISK PROFILE</b> | Low                                         | <b>Redemptions</b>         | 0.00         |                            |          |

### RISK MANAGEMENT COMMENTS

#### Stale price overview

No stale price.

#### Operational risk

No material NAV error occurred during the period.  
No massive redemption occurred during the period.

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



#### Investment Compliance dashboard

There are no breaches to display.

#### Investment Compliance specific

NA

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

As of 30/09/2017 (Quarterly):  
Without transaction fees:  
B CAP: 1.77%

#### Portfolio Turnover

As of 30/09/2017 (quarterly): -0.41%

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

#### VaR - Leverage

NA

#### Liquidity Risk

Please note that the coverage ratio (available resources on max expected redemptions at one day) under stressed conditions is exceeding our threshold

### Investment Manager comments

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Umbrella Sub-fund Portfolio date Cosmos Lux International Monoblig 25/09/2017 Net Asset Value Currency 6,379,574.92 EUR

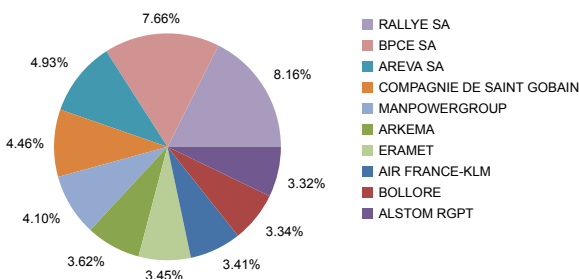
### Regulatory main limit checks

|                                   | Check result | Indicator |                                      | Check result | Indicator |
|-----------------------------------|--------------|-----------|--------------------------------------|--------------|-----------|
| Issuer Exposure < 10% NAV         | 8.16%        |           | Cash Counterparty Exposure < 20% NAV | 11.03%       |           |
| OECD Govt Bond Exposure < 35% NAV | 5.16%        |           | OTC Counterparty Exposure            | NA           |           |
| 5/40 Rule                         | 15.82%       |           | Aggregated Group Exposure            | 11.03%       |           |
| 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 Risk        | MEUR | % NAV |
|---------------------------|------|-------|
| RALLYE SA                 | 0.52 | 8.16% |
| BPCE SA                   | 0.49 | 7.66% |
| AREVA SA                  | 0.31 | 4.93% |
| COMPAGNIE DE SAINT GOBAIN | 0.28 | 4.46% |
| MANPOWERGROUP             | 0.26 | 4.10% |
| ARKEMA                    | 0.23 | 3.62% |
| ERAMET                    | 0.22 | 3.45% |
| AIR FRANCE-KLM            | 0.22 | 3.41% |
| BOLLORE                   | 0.21 | 3.34% |
| ALSTOM RGPT               | 0.21 | 3.32% |

### Concentration by Group 20% - Top 10

| Group Name                | Instrument type | Exposure value | % NAV  |
|---------------------------|-----------------|----------------|--------|
| Royal Bank of Canada      | CASH            | 703,614.70     | 11.03% |
| RALLYE SA                 | BOND            | 520,873.29     | 8.16%  |
| BPCE SA                   | BOND            | 488,479.03     | 7.66%  |
| AREVA SA                  | BOND            | 314,535.45     | 4.93%  |
| COMPAGNIE DE SAINT GOBAIN | BOND            | 284,440.03     | 4.46%  |
| MANPOWERGROUP             | BOND            | 261,368.08     | 4.10%  |
| ARKEMA                    | BOND            | 230,715.12     | 3.62%  |
| ERAMET                    | BOND            | 220,043.73     | 3.45%  |
| AIR FRANCE-KLM            | BOND            | 217,738.05     | 3.41%  |
| BOLLORE                   | BOND            | 213,355.70     | 3.34%  |

### Top 5 contributors to Cover Rule

#### Top 5 contributors to Cover Rule

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

|                                    |              |
|------------------------------------|--------------|
| Obligation of payment and delivery | 0.00         |
| Liquid assets                      | 3,394,254.58 |

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

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| <b>Sub-fund</b>       | Monoblig                 | <b>Currency</b>        | EUR          |
| <b>Portfolio date</b> | 25/09/2017               |                        |              |

### Commitment Approach

Not applicable

### Top 10 commitment contributors

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

# FUND RISK MANAGEMENT

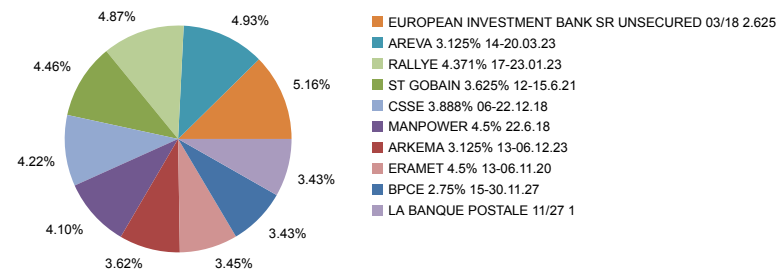
## Monthly Report

September 2017

Umbrella Sub-fund Portfolio date Cosmos Lux International Monoblig 25/09/2017 Net Asset Value Currency 6,379,574.92 EUR

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

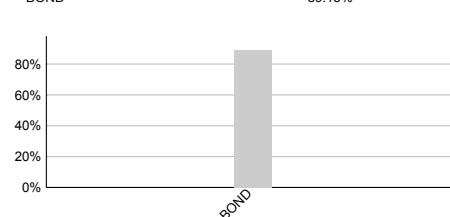
| Top 10 holdings                | Asset type      | ISIN         | % NAV |
|--------------------------------|-----------------|--------------|-------|
| EUROPEAN INVESTMENT BANK SR UN | Government bond | XS0518184667 | 5.16% |
| AREVA 3.125% 14-20.03.23       | Corporate bond  | FR0011791391 | 4.93% |
| RALLYE 4.371% 17-23.01.23      | Corporate bond  | FR0013257557 | 4.87% |
| ST GOBAIN 3.625% 12-15.6.21    | Corporate bond  | XS0791007734 | 4.46% |
| CSSE 3.888% 06-22.12.18        | Corporate bond  | FR0010403980 | 4.22% |
| MANPOWER 4.5% 22.6.18          | Corporate bond  | XS0794990050 | 4.10% |
| ARKEMA 3.125% 13-06.12.23      | Corporate bond  | FR0011651389 | 3.62% |
| ERAMET 4.5% 13-06.11.20        | Corporate bond  | FR0011615699 | 3.45% |
| BPCE 2.75% 15-30.11.27         | Corporate bond  | FR0013063385 | 3.43% |
| LA BANQUE POSTALE 11/27 1      | Corporate bond  | FR0013054913 | 3.43% |



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

\*w/o cash & FDI

| Allocation per Asset type | % NAV |
|---------------------------|-------|
|---------------------------|-------|

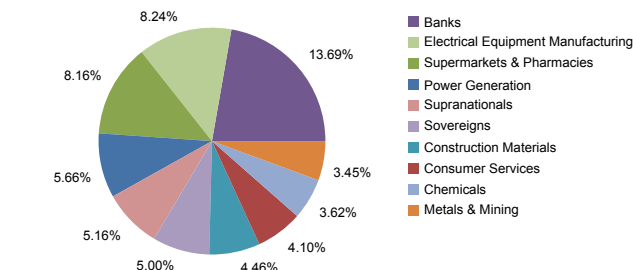


| Allocation per Risk Country - Top 10 | % NAV |
|--------------------------------------|-------|
|--------------------------------------|-------|

|                |        |
|----------------|--------|
| France         | 60.73% |
| United States  | 8.40%  |
| Snat           | 5.16%  |
| Greece         | 3.15%  |
| United Kingdom | 2.60%  |
| Italy          | 2.44%  |
| Albania        | 1.85%  |
| Mexico         | 1.64%  |
| Netherlands    | 1.62%  |
| Germany        | 1.56%  |

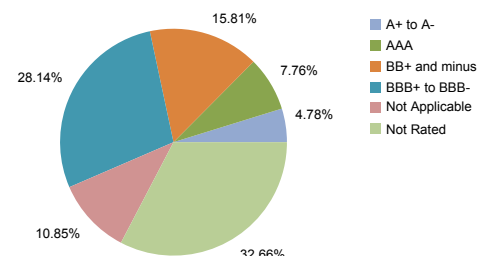
| Allocation per Sector - Top 10 | % NAV |
|--------------------------------|-------|
|--------------------------------|-------|

|                                |        |
|--------------------------------|--------|
| Banks                          | 13.69% |
| Electrical Equipment Manufactu | 8.24%  |
| Supermarkets & Pharmacies      | 8.16%  |
| Power Generation               | 5.66%  |
| Supranationals                 | 5.16%  |
| Sovereigns                     | 5.00%  |
| Construction Materials         | 4.46%  |
| Consumer Services              | 4.10%  |
| Chemicals                      | 3.62%  |
| Metals & Mining                | 3.45%  |

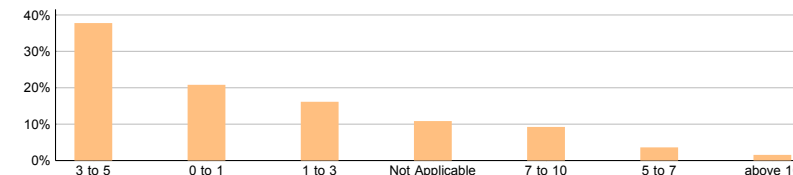


### Credit risk: Rating & Duration distribution

| Ratings Distribution | Total Market Value | % NAV  |
|----------------------|--------------------|--------|
| AAA                  | 495,035.36         | 7.76%  |
| AA+ to AA-           | 0.00               | 0.00%  |
| A+ to A-             | 305,248.46         | 4.78%  |
| BBB+ to BBB-         | 1,795,189.32       | 28.14% |
| BB+ and minus        | 1,008,299.67       | 15.81% |
| Not Rated            | 2,083,860.15       | 32.66% |
| Not Applicable       | 691,941.97         | 10.85% |



| Durations distribution | Total Market Value | % NAV  |
|------------------------|--------------------|--------|
| 0                      | 0.00               | 0.00%  |
| 0 to 1                 | 1,327,800.38       | 20.81% |
| 1 to 3                 | 1,030,544.72       | 16.15% |
| 3 to 5                 | 2,409,365.64       | 37.77% |
| 5 to 7                 | 230,715.12         | 3.62%  |
| 7 to 10                | 589,422.06         | 9.24%  |
| above 10               | 99,785.04          | 1.56%  |
| Not Applicable         | 691,941.97         | 10.85% |

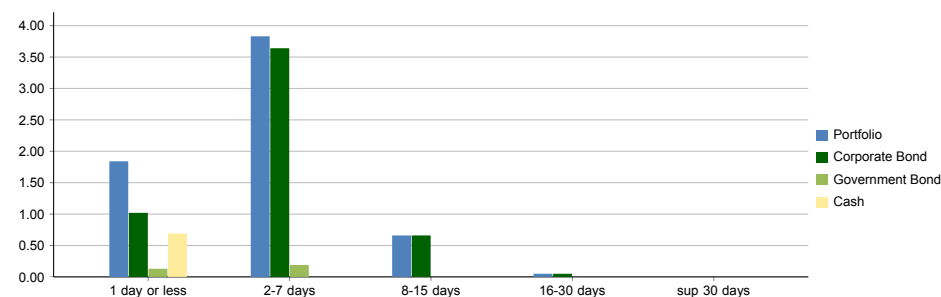


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Umbrella Cosmos Lux International Net Asset Value 6,379,574.92  
Sub-fund Monoblig Currency EUR  
Portfolio date 25/09/2017

Exposure by liquidity score



Liquidity score by asset type

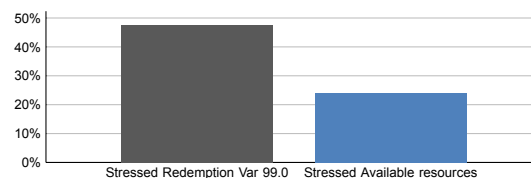
| Available Resources (%NAV) | 1 day or less | 2-7 days | 8-15 days | 16-30 days | sup 30 days |
|----------------------------|---------------|----------|-----------|------------|-------------|
| Portfolio                  | 28.79%        | 60.02%   | 10.42%    | 0.77%      | 0.00%       |
| Equity                     | 0.00%         | 0.00%    | 0.00%     | 0.00%      | 0.00%       |
| Corporate Bond             | 15.94%        | 57.02%   | 10.42%    | 0.77%      | 0.00%       |
| Government Bond            | 2.00%         | 3.00%    | 0.00%     | 0.00%      | 0.00%       |
| Fund                       | 0.00%         | 0.00%    | 0.00%     | 0.00%      | 0.00%       |
| Cash                       | 10.85%        | 0.00%    | 0.00%     | 0.00%      | 0.00%       |
| Other                      | 0.00%         | 0.00%    | 0.00%     | 0.00%      | 0.00%       |

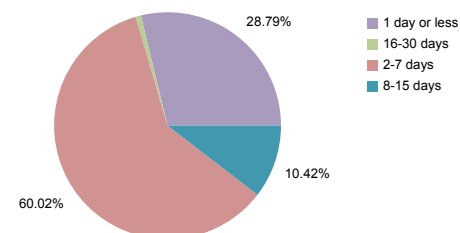
| Available Resources MEUR | 1 day or less | 2-7 days | 8-15 days | 16-30 days | sup 30 days |
|--------------------------|---------------|----------|-----------|------------|-------------|
| Portfolio                | 1.84          | 3.83     | 0.66      | 0.05       | 0.00        |
| Equity                   | 0.00          | 0.00     | 0.00      | 0.00       | 0.00        |
| Corporate Bond           | 1.02          | 3.64     | 0.66      | 0.05       | 0.00        |
| Government Bond          | 0.13          | 0.19     | 0.00      | 0.00       | 0.00        |
| Fund                     | 0.00          | 0.00     | 0.00      | 0.00       | 0.00        |
| Cash                     | 0.69          | 0.00     | 0.00      | 0.00       | 0.00        |
| Other                    | 0.00          | 0.00     | 0.00      | 0.00       | 0.00        |

Redemption Vs resources (Stressed conditions)

|                                    | MEUR | %NAV    |
|------------------------------------|------|---------|
| Redemption Var 99.0                | 1.70 | 26.61%  |
| Available Resources                | 1.84 | 28.79%  |
| Redemption Coverage Ratio          | -    | 92.44%  |
| Stressed Redemption Var 99.0       | 3.04 | 47.59%  |
| Stressed Available resources       | 1.53 | 23.99%  |
| Stressed Redemption Coverage Ratio | -    | 198.34% |



Liquidity score in MEUR over the Net Assets



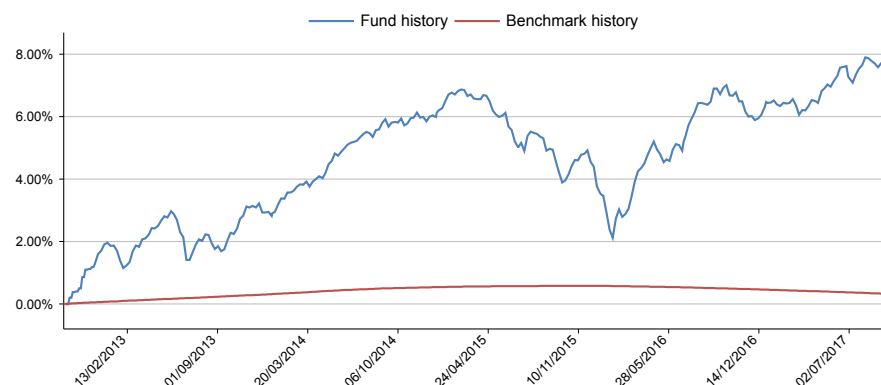
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### Performance Fund Vs. Benchmark\*



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

#### Benchmark's top 5 components

|                                             |        |
|---------------------------------------------|--------|
| Euribor 6 Month ACT/360 Reconstructed daily | 100.00 |
|---------------------------------------------|--------|

#### Top 5 holdings

|                                | % NAV         |
|--------------------------------|---------------|
| EUROPEAN INVESTMENT BANK SR UN | 5.16%         |
| AREVA 3.125% 14-20.03.23       | 4.93%         |
| RALLYE 4.371% 17-23.01.23      | 4.87%         |
| ST GOBAIN 3.625% 12-15.6.21    | 4.46%         |
| CSSE 3.888% 06-22.12.18        | 4.22%         |
| <b>Total</b>                   | <b>23.64%</b> |

### Risk Ratios

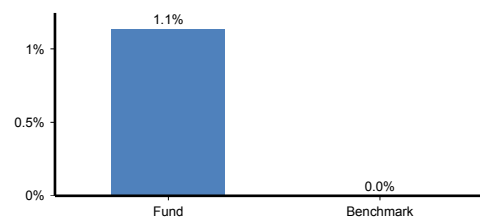
|                            | Fund  | Benchmark |
|----------------------------|-------|-----------|
| Monthly performance        | -0.10 | -0.02     |
| 3 months performance       | 0.29  | -0.05     |
| Year to date performance   | 1.06  | -0.13     |
| 1 year performance         | 0.63  | -0.17     |
| 3 years performance (p.a.) | 0.55  | -0.06     |
| 5 years performance (p.a.) | 1.47  | 0.06      |

|                                | Fund | Benchmark |
|--------------------------------|------|-----------|
| 1 year volatility              | 1.13 | 0.00      |
| 3 years volatility             | 1.46 | 0.00      |
| 1 Year performance/volatility  | 0.56 | 0.00      |
| 3 Years performance/volatility | 0.38 | 0.00      |

|                        | Fund |
|------------------------|------|
| 1 year tracking error  | 1.12 |
| 3 years tracking error | 1.46 |

|              | Fund |
|--------------|------|
| 1 year beta  | 0.00 |
| 3 years beta | 0.00 |

#### 1 year chart of volatility



#### Maximum losses over the last 5 years

