

# FUND RISK MANAGEMENT

## Monthly Report

January 2017



|                       |                          |                        |              |
|-----------------------|--------------------------|------------------------|--------------|
| <b>Umbrella</b>       | Cosmos Lux International | <b>Net Asset Value</b> | 5,063,188.73 |
| <b>Sub-fund</b>       | Monoblig                 | <b>Currency</b>        | EUR          |
| <b>Portfolio date</b> | 30/01/2017               |                        |              |

### FUND ID

|                          |                                             |                            |              |                            |          |
|--------------------------|---------------------------------------------|----------------------------|--------------|----------------------------|----------|
| <b>Fund name</b>         | Cosmos Lux International                    | <b>TNA end of period</b>   | 5,063,188.73 | <b>NAV end of period</b>   | 2,660.31 |
| <b>Sub-fund name</b>     | Monoblig                                    | <b>TNA start of period</b> | 5,062,070.31 | <b>NAV start of period</b> | 2,659.72 |
| <b>ISIN</b>              | LU0090271577                                | <b>TNA Variation</b>       | 0.02%        | <b>NAV Variation</b>       | 0.02%    |
| <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 30/12/2016 (Quarterly):  
Without transaction fees:  
B CAP: 1.74%

**Portfolio Turnover**  
As of 30/12/2016 (quarterly): 0%

**VaR - Leverage**  
NA

**Liquidity Risk**  
Under normal market conditions based on our liquidity model the fund is able to cover redemptions requests at 10%, 25% and 50%  
Please note that the coverage ratio (available resources on max expected redemptions at one day) under stressed conditions is exceeding our threshold 90% (mainly linked to the redemptions occurred on 31/03/2014 for 16%)

### Investment Manager comments

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**Umbrella** Cosmos Lux International  
**Sub-fund** Monoblig  
**Portfolio date** 30/01/2017  
**Net Asset Value** 5,063,188.73  
**Currency** EUR

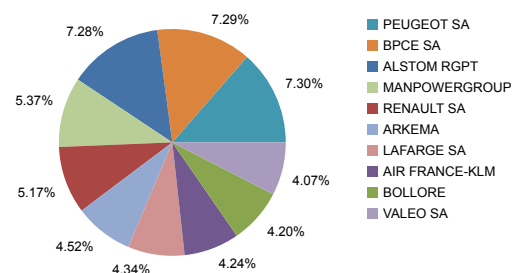
### Regulatory main limit checks

|                                   | Check result | Indicator   |                                      | Check result | Indicator   |
|-----------------------------------|--------------|-------------|--------------------------------------|--------------|-------------|
| Issuer Exposure < 10% NAV         | 7.30%        | <div></div> | Cash Counterparty Exposure < 20% NAV | 8.62%        | <div></div> |
| OECD Govt Bond Exposure < 35% NAV | 4.18%        | <div></div> | OTC Counterparty Exposure            | NA           | <div></div> |
| 5/40 Rule                         | 32.41%       | <div></div> | Aggregated Group Exposure            | 8.62%        | <div></div> |
| Borrowing limit < 10% NAV         | NA           | <div></div> | Cover Rule (liquid assets vs. needs) | 0.00%        | <div></div> |

### 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 |
|--------------------|------|-------|
| PEUGEOT SA         | 0.37 | 7.30% |
| BPCE SA            | 0.37 | 7.29% |
| ALSTOM RGPT        | 0.37 | 7.28% |
| MANPOWERGROUP      | 0.27 | 5.37% |
| RENAULT SA         | 0.26 | 5.17% |
| ARKEMA             | 0.23 | 4.52% |
| LAFARGE SA         | 0.22 | 4.34% |
| AIR FRANCE-KLM     | 0.21 | 4.24% |
| BOLLORE            | 0.21 | 4.20% |
| VALEO SA           | 0.21 | 4.07% |

### Concentration by Group 20% - Top 10

| Group Name           | Instrument type | Exposure value | % NAV |
|----------------------|-----------------|----------------|-------|
| Royal Bank of Canada | CASH            | 436,693.48     | 8.62% |
| PEUGEOT SA           | BOND            | 369,695.98     | 7.30% |
| BPCE SA              | BOND            | 368,905.67     | 7.29% |
| ALSTOM RGPT          | BOND            | 368,618.30     | 7.28% |
| MANPOWERGROUP        | BOND            | 271,904.97     | 5.37% |
| RENAULT SA           | BOND            | 261,607.36     | 5.17% |
| ARKEMA               | BOND            | 229,063.78     | 4.52% |
| LAFARGE SA           | BOND            | 219,692.00     | 4.34% |
| AIR FRANCE-KLM       | BOND            | 214,596.63     | 4.24% |
| BOLLORE              | BOND            | 212,796.38     | 4.20% |

### 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                      | 2,968,272.94 |

#### ALERT COLORS:

No Breach

Warning > 80 % from regulatory limit

Breach

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| <b>Portfolio date</b> | 30/01/2017               |                        |              |

Commitment Approach

Not applicable

Top 10 commitment contributors

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

# FUND RISK MANAGEMENT

## Monthly Report

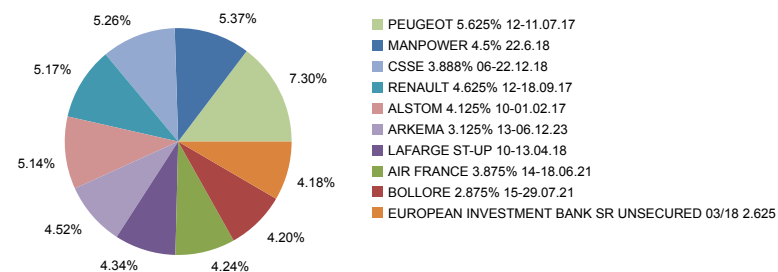
January 2017



Umbrella Sub-fund Portfolio date Cosmos Lux International Monoblig 30/01/2017 Net Asset Value Currency 5,063,188.73 EUR

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

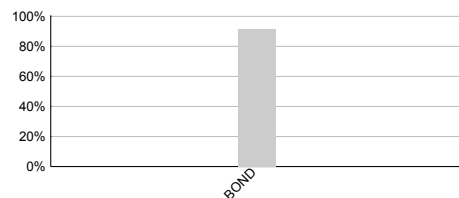
| Top 10 holdings                | Asset type      | ISIN         | % NAV |
|--------------------------------|-----------------|--------------|-------|
| PEUGEOT 5.625% 12-11.07.17     | Corporate bond  | FR0011233451 | 7.30% |
| MANPOWER 4.5% 22.6.18          | Corporate bond  | XS0794990050 | 5.37% |
| CSSE 3.888% 06-22.12.18        | Corporate bond  | FR0010403980 | 5.26% |
| RENAULT 4.625% 12-18.09.17     | Corporate bond  | FR0011321447 | 5.17% |
| ALSTOM 4.125% 10-01.02.17      | Corporate bond  | FR0010850701 | 5.14% |
| ARKEMA 3.125% 13-06.12.23      | Corporate bond  | FR0011651389 | 4.52% |
| LAFARGE ST-UP 10-13.04.18      | Corporate bond  | XS0501648371 | 4.34% |
| AIR FRANCE 3.875% 14-18.06.21  | Corporate bond  | FR0011965177 | 4.24% |
| BOLLORE 2.875% 15-29.07.21     | Corporate bond  | FR0012872174 | 4.20% |
| EUROPEAN INVESTMENT BANK SR UN | Government bond | XS0518184667 | 4.18% |



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

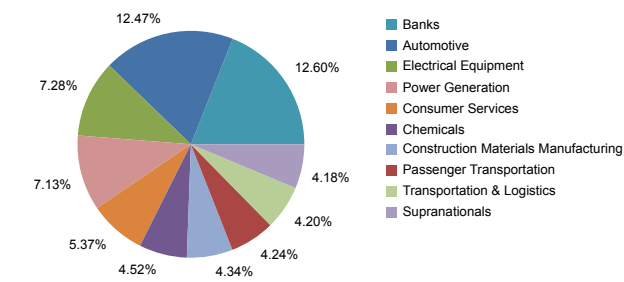
\*w/o cash & FDI

| Allocation per Asset type | % NAV  |
|---------------------------|--------|
| BOND                      | 91.53% |



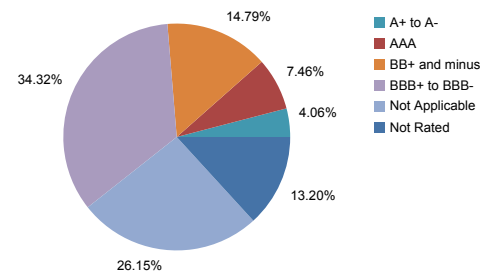
| Allocation per Risk Country - Top 10 | % NAV  |
|--------------------------------------|--------|
| France                               | 68.04% |
| United States                        | 10.75% |
| Snat                                 | 4.18%  |
| United Kingdom                       | 3.28%  |
| Italy                                | 3.07%  |
| Albania                              | 2.20%  |

| Allocation per Sector - Top 10 | % NAV  |
|--------------------------------|--------|
| Banks                          | 12.60% |
| Automotive                     | 12.47% |
| Electrical Equipment           | 7.28%  |
| Power Generation               | 7.13%  |
| Consumer Services              | 5.37%  |
| Chemicals                      | 4.52%  |
| Construction Materials Manufac | 4.34%  |
| Passenger Transportation       | 4.24%  |
| Transportation & Logistics     | 4.20%  |
| Supranationals                 | 4.18%  |

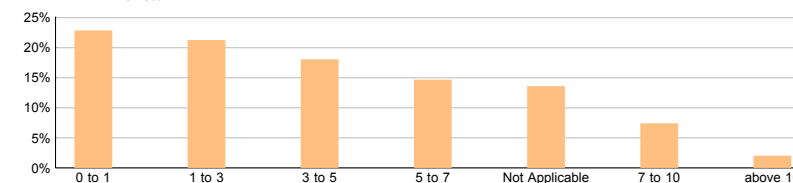


### Credit risk: Rating & Duration distribution

| Ratings Distribution | Total Market Value | % NAV  |
|----------------------|--------------------|--------|
| AAA                  | 377,943.90         | 7.46%  |
| AA+ to AA-           | 0.00               | 0.00%  |
| A+ to A-             | 205,613.12         | 4.06%  |
| BBB+ to BBB-         | 1,737,905.36       | 34.32% |
| BB+ and minus        | 748,960.38         | 14.79% |
| Not Rated            | 668,543.00         | 13.20% |
| Not Applicable       | 1,324,222.98       | 26.15% |



| Durations distribution | Total Market Value | % NAV  |
|------------------------|--------------------|--------|
| 0                      | 0.00               | 0.00%  |
| 0 to 1                 | 1,158,579.64       | 22.88% |
| 1 to 3                 | 1,077,815.32       | 21.29% |
| 3 to 5                 | 915,119.73         | 18.07% |
| 5 to 7                 | 744,028.55         | 14.69% |
| 7 to 10                | 375,679.58         | 7.42%  |
| above 10               | 102,770.11         | 2.03%  |
| Not Applicable         | 689,195.81         | 13.61% |



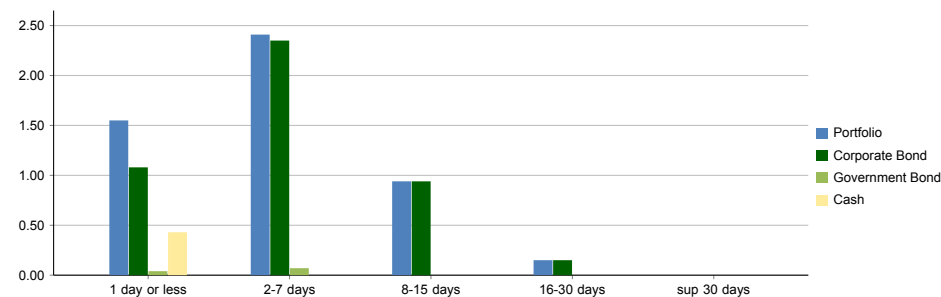
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Sub-fund Monoblig Currency EUR  
Portfolio date 30/01/2017

### Exposure by liquidity score



### Liquidity score by asset type

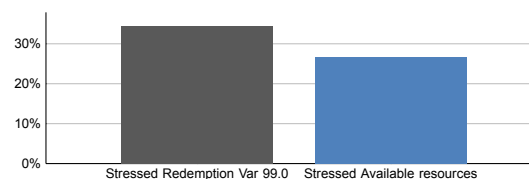
| Available Resources (%NAV) | 1 day or less | 2-7 days | 8-15 days | 16-30 days | sup 30 days |
|----------------------------|---------------|----------|-----------|------------|-------------|
| Portfolio                  | 30.70%        | 47.68%   | 18.60%    | 3.02%      | 0.01%       |
| Equity                     | 0.00%         | 0.00%    | 0.00%     | 0.00%      | 0.00%       |
| Corporate Bond             | 21.34%        | 46.36%   | 18.60%    | 3.02%      | 0.01%       |
| Government Bond            | 0.88%         | 1.32%    | 0.00%     | 0.00%      | 0.00%       |
| Fund                       | 0.00%         | 0.00%    | 0.00%     | 0.00%      | 0.00%       |
| Cash                       | 8.47%         | 0.00%    | 0.00%     | 0.00%      | 0.00%       |
| Other                      | 0.00%         | 0.00%    | 0.00%     | 0.00%      | 0.00%       |

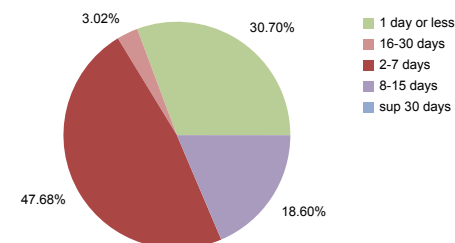
| Available Resources MEUR | 1 day or less | 2-7 days | 8-15 days | 16-30 days | sup 30 days |
|--------------------------|---------------|----------|-----------|------------|-------------|
| Portfolio                | 1.55          | 2.41     | 0.94      | 0.15       | 0.00        |
| Equity                   | 0.00          | 0.00     | 0.00      | 0.00       | 0.00        |
| Corporate Bond           | 1.08          | 2.35     | 0.94      | 0.15       | 0.00        |
| Government Bond          | 0.04          | 0.07     | 0.00      | 0.00       | 0.00        |
| Fund                     | 0.00          | 0.00     | 0.00      | 0.00       | 0.00        |
| Cash                     | 0.43          | 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                | 0.97 | 19.26%  |
| Available Resources                | 1.55 | 30.70%  |
| Redemption Coverage Ratio          | -    | 62.73%  |
| Stressed Redemption Var 99.0       | 1.74 | 34.43%  |
| Stressed Available resources       | 1.35 | 26.61%  |
| Stressed Redemption Coverage Ratio | -    | 129.36% |



### Liquidity score in MEUR over the Net Assets



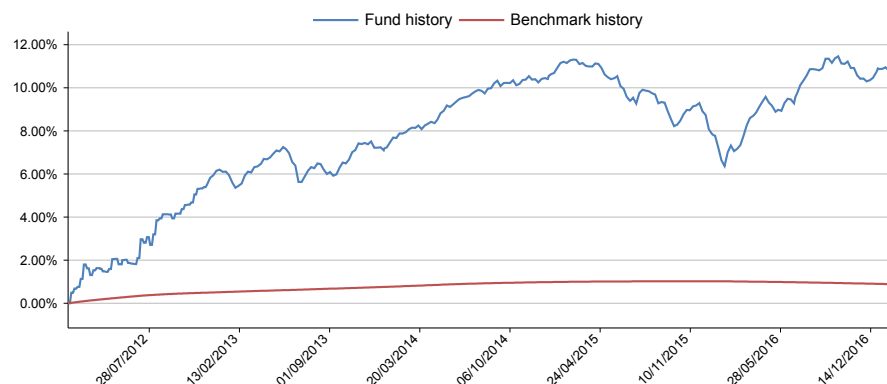
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### Performance Fund Vs. Benchmark\*



\*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         |
|----------------------------|---------------|
| PEUGEOT 5.625% 12-11.07.17 | 7.30%         |
| MANPOWER 4.5% 22.6.18      | 5.37%         |
| CSSE 3.888% 06-22.12.18    | 5.26%         |
| RENAULT 4.625% 12-18.09.17 | 5.17%         |
| ALSTOM 4.125% 10-01.02.17  | 5.14%         |
| <b>Total</b>               | <b>28.24%</b> |

### Risk Ratios

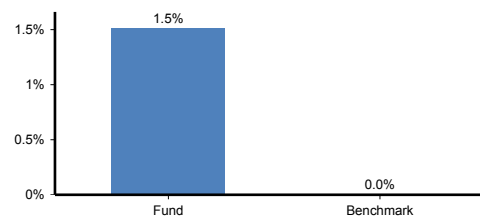
|                            | Fund  | Benchmark |
|----------------------------|-------|-----------|
| Monthly performance        | -0.12 | -0.01     |
| 3 months performance       | -0.14 | -0.04     |
| Year to date performance   | -0.12 | -0.01     |
| 1 year performance         | 4.13  | -0.13     |
| 3 years performance (p.a.) | 0.95  | 0.04      |
| 5 years performance (p.a.) | 2.07  | 0.18      |

|                                | Fund | Benchmark |
|--------------------------------|------|-----------|
| 1 year volatility              | 1.51 | 0.00      |
| 3 years volatility             | 1.42 | 0.00      |
| 1 Year performance/volatility  | 2.74 | 0.00      |
| 3 Years performance/volatility | 0.67 | 0.00      |

|                        | Fund |
|------------------------|------|
| 1 year tracking error  | 1.53 |
| 3 years tracking error | 1.43 |

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

#### 1 year chart of volatility



#### Maximum losses over the last 5 years

