

# Systematic Equity Markets



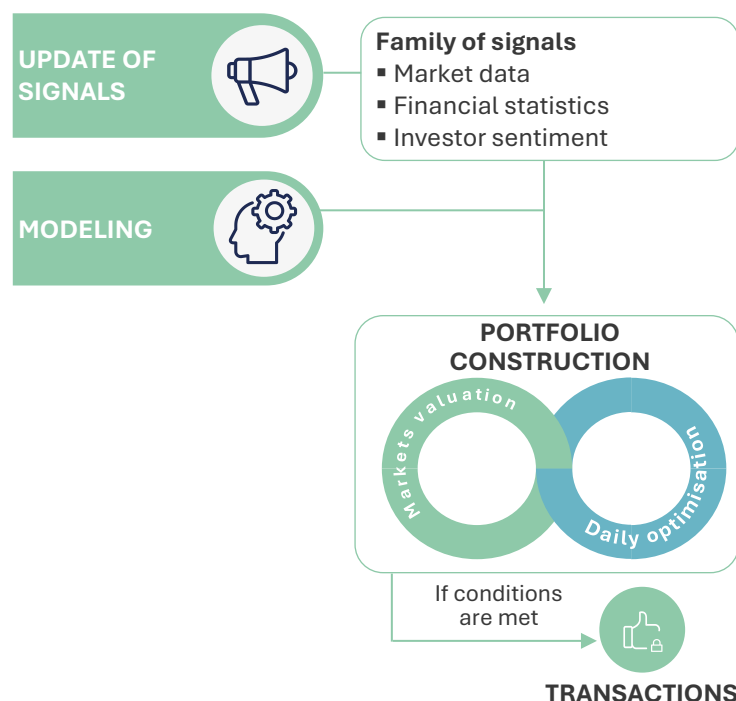
## Strategy summary

The strategy applies a long/short approach to global equity markets, with the objective of maximizing returns through controlled volatility, while maintaining a very low correlation to traditional asset classes.

With a variable market bias, it aims to leverage trading opportunities between equity indices by trading index futures contracts, ETFs and baskets of individual stocks. This strategy uses complementary signals which have been consistent and robust in the past and whose prospects are rationalizable.

|                                  |                        |
|----------------------------------|------------------------|
| <b>Beta</b>                      | Target of -0.3 to 0.3  |
| <b>Volatility</b>                | Target of 4.5% to 7.5% |
| <b>Currencies</b>                | Hedged 100% in USD     |
| <b>Exposure by index</b>         | Maximum 15%            |
| <b>Short exposure to markets</b> | 100% (±20%)            |
| <b>Long exposure to markets</b>  | 100% (±20%)            |

## Investment process



**January 1, 2018**  
Strategy inception

**\$35 M**  
Strategy AUM

## Cumulative returns (in USD)



## Returns (in USD)

| (In %)    | 3 months | YTD  | 1 year | 2 years | 3 years | 5 years | 10 years | Since inception |
|-----------|----------|------|--------|---------|---------|---------|----------|-----------------|
| Portfolio | 3.47     | 4.82 | 6.80   | 8.80    | 5.88    | 5.26    | ---      | 5.89            |

|           | 2024  | 2023 | 2022  | 2021  | 2020  | 2019 | 2018 | 2017 | 2016 |
|-----------|-------|------|-------|-------|-------|------|------|------|------|
| Portfolio | 12.37 | 2.00 | -3.66 | 13.61 | 10.56 | 1.02 | 6.06 | ---  | ---  |

The returns shown are those of a composite of mandates, which started on January 1, 2018. Returns for periods longer than 12 months are annualized.

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# Systematic Equity Markets

## Up and down-market performance

|                                           | Up<br>markets | Down<br>markets | All<br>markets |
|-------------------------------------------|---------------|-----------------|----------------|
| <b>MSCI WORLD (NET)</b>                   |               |                 |                |
| Number of months                          | 64            | 29              | 93             |
| Avg. monthly return (USD)                 | 3.03%         | -3.21%          | 1.09%          |
| <b>SYSTEMATIC EQUITY MARKETS STRATEGY</b> |               |                 |                |
| Positive months ratio                     | 72%           | 52%             | 66%            |
| Avg. monthly return (USD)                 | 0.64%         | 0.15%           | 0.49%          |

Note: The average monthly return is calculated when the MSCI World index has a positive month or a negative month.

## Statistics and risk

|                                            | Portfolio |
|--------------------------------------------|-----------|
| <b>Annualized return (USD)</b>             | 5.89%     |
| <b>Annualized volatility</b>               | 5.05%     |
| <b>Return/volatility</b>                   | 1.17      |
| <b>Sharpe ratio</b>                        | 0.65      |
| <b>Beta (predicted)</b>                    | 0.10      |
| <b>Beta (realized over last 12 months)</b> | 0.19      |
| <b>Skewness</b>                            | 0.34      |
| <b>Worst drawdown</b>                      | -7.56%    |
| <b>Positive month ratio</b>                | 0.66      |
| <b>Average of negative months</b>          | -1.03%    |
| <b>Average of positive months</b>          | 1.29      |
| <b>Correlation to MSCI World</b>           | 0.11      |

Note: All data are since January 1, 2018 (inception), except for the predicted beta, which is current.

## Investment team

**Nelson Cabral, M.Sc., CFA**

Portfolio Manager  
Experience: 2006

**Gabriel Laprise, B.Eng., M.Sc.A., CFA**

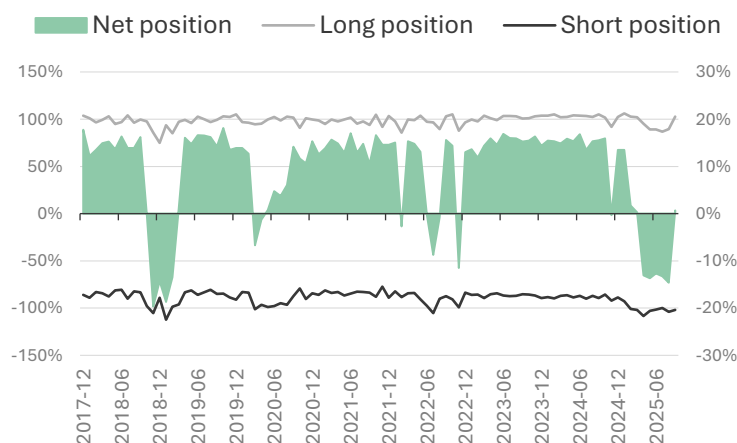
Portfolio Manager  
Experience: 2018

With the support of four quantitative developers.

## Contact us

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## Net market exposure



Source : DGAM, MSCI, in USD, September 30, 2025

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The performance shown is that of a composite of mandates managed by DGAM. Accounts in the composite may have investment guidelines that differ from those of the representative account. Performance results are presented gross of management and operational fees but net of all trading commissions. Past performance is not necessarily indicative of future performance. The additional information presented herein is intended to be representative of the strategy. The information and opinions are provided for informational purposes only and are subject to change based on market and other conditions. It should not be relied upon as the basis for your investment decisions. This document is not and should not be construed as a solicitation or offering of units of any fund or other security in any jurisdiction. No part of this document may be reproduced in any manner without the prior written permission of DGAM. The Desjardins brand is a registered trademark of the Fédération des caisses Desjardins du Québec used under.