

Adviser Research Centre™ Product Feature Release Note 1H 2020

The first half of 2020 is now past us and it has certainly been an interesting and trying time for all. During this time Morningstar has stuck to its moto of 'Empowering Investor Success' by providing Advisers with all the supporting material and information relating to COVID-19 and how to ensure Investors stay focused and stick to the plan.

There have been many articles and support material posted to ARC which can be quickly and easily accessed by clicking the bubbles at the top of the home page or use search for **Coronavirus** or **Investing** to access these documents.

On the product enhancement front so far this year we have made some fantastic improvements to the Adviser Research Centre. A primary focus for us has been on ESG. In a recent UK IFA study, it showed "85 per cent of Advisers had seen a rise in client requests to allocate capital to environmental, social and governance-integrated funds since the start of the COVID-19 outbreak". Closer to home a recent study we ran locally with AU Advisers.

- ► 60% said they only had a basic understanding of Sustainable/responsible Investing
- ► 50% said they are not monitoring ESG Risk in client portfolios but are thinking about it
- ► 40% are saying that the reason for wanting to monitor ESG Risk in Portfolios is through client demand.

So what is ESG or Sustainable investing. To put it simply, its looking to build long term wealth by investing in Ethical or Sustainable Investment options. Looking for Funds, ETFs or Companies that demonstrate positive environmental and social impact. To find these Investments one can do Negative or Positive screening, eg omitting Tobacco companies or including renewal Energy companies. Or looking for companies that are socially responsible ie ones that ensure there is employee wellbeing, ensuring data privacy, or diversity in the workplace.

At Morningstar we support all levels of knowledge or usage in this space:

If you are an ESG "Learner", the data, tools and reports provide clear visuals and context to help Advisers and Adviser clients who are newer to ESG data and analysis. They convey how the data is related, and how it can be used to understand the ESG differences between Funds/ETFs.

If you are an ESG "Leader", if you're already using our ESG Ratings & Sustainability tools in our software, this new information and functionality provides an additional lens for evaluation.

For Advisers building out ESG capabilities on their own proprietary platforms, this information can be a helpful addition to provide context for key metrics and how they should be used.

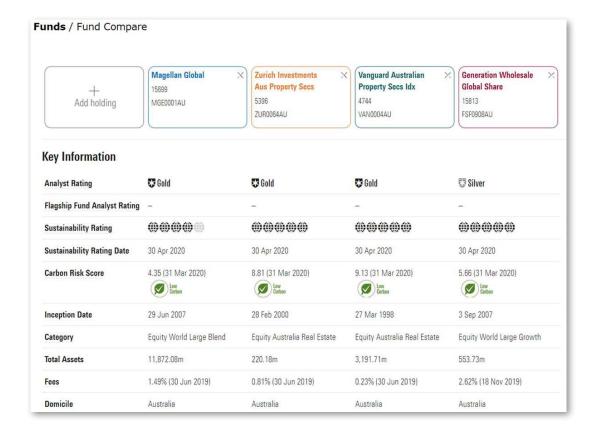
If you would like to learn more about how Morningstar can help you understand and better prepare you for these types of conversations please reach out to us. **Helpdesk.au@morningstar.com**

ESG

We have enhanced our ESG offerings in ARC by including carbon metric scores for Funds and ETFs with a Morningstar sustainability rating. This enhancement has been applied accoss the product including the Fund screener, ETF screener, profile pages and Fund Compare tool.

Fund Compare – Added new data points

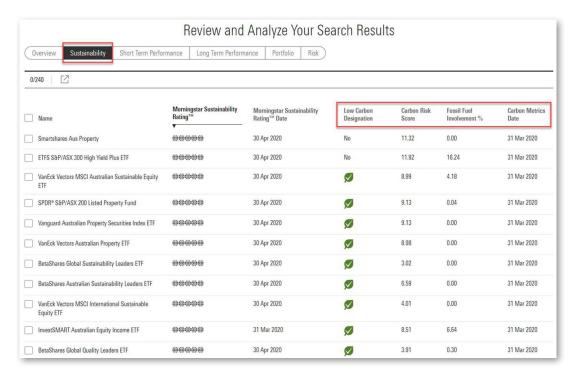
Since the addition of the Fund Compare tool in Q4 2019 we have been working to improve the value that our users can get out of this tool by adding requested data points like the Carbon Risk score and Low Carbon Designation flag. These two data points empower Advisers and Investors in helping identifying Carbon Risks within Investments. These data points can be used in conjunction with the Morningstar Sustainability rating to further assist advisers when comparing funds for client portfolios.



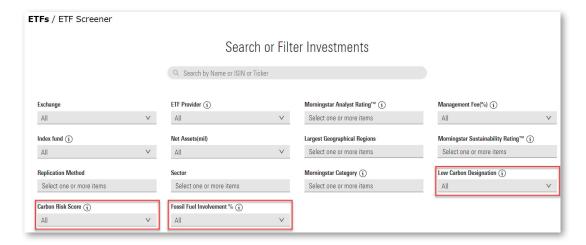


ETF Screener – Added new data points

The ETF screener has been enhanced to include an entirely new section dedicated to Sustainability to help Advisers easily view all available ESG data in one place. This new tab can be used to scan and compare ETF investments that have a Morningstar Sustainability rating, a Low Carbon designation or Percentage of Fossil fuel involvement. Empowering Advisers when searching for Sustainable investments for clients. This data can be exported for further analysis.



We have added the Low Carbon Designation, Carbon Risk, and Fossil Fuel Involvement scores to the fund screener to better assist users that want to surface managed funds with those scores. Much like the ETF screener the user can use the results to better understand a Funds ESG foothold in its portfolio. This data is also available using the export feature of the screener for further analysis.



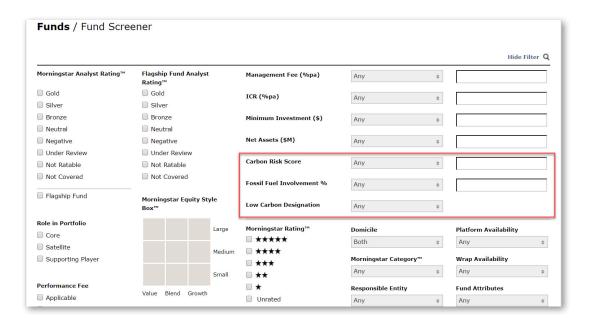
To further assist users of ARC screening with these new datapoints, we have included tool tips that outline what these datapoints represent and what requirements need to be met to receive a Low Carbon Designation score. Morningstar carbon metrics are asset-weighted portfolio calculations based on Sustainalytics company carbon-risk research. Based on two of these metrics—Carbon Risk Score and Fossil Fuel Involvement %—funds may receive the Low Carbon designation, which allows investors to easily identify low-carbon funds within the global universe.



To receive the Low Carbon designation, a fund must have a 12-month average Portfolio Carbon Risk Score below 10 and a 12-month average Fossil Fuel Involvement % of less than 7% of assets. For these metrics to be calculated, at least 67% of a portfolio's assets must be covered by Sustainalytics company carbon-risk research. All Morningstar carbon metrics are calculated quarterly.

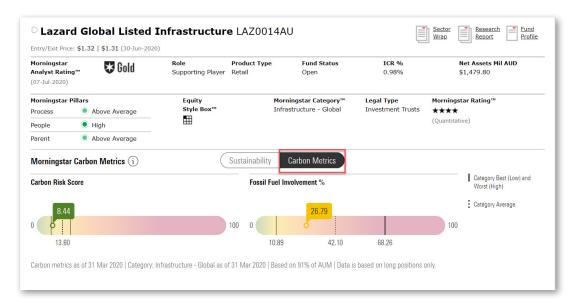
Fund Screener - Added new datapoints

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ETF & Fund Profiles

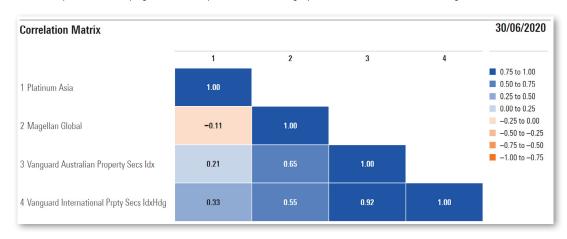
We have enhanced the Fund and ETF profile pages to include sustainable Carbon metrics, allowing users to quickly view a Funds or ETFs Carbon and Fossil Fuel Score.





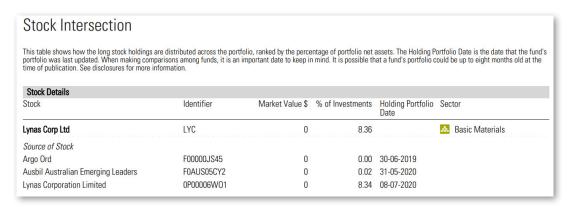
Portfolio X-Ray - Correlation matrix

Correlation matrix has been added to the tool to further help analyse a portfolios diversification. For example a portfolio that's highly correlated is less diversified. The correlation matrix highlights the historical performance of all holdings over a 3 year period relative to each other. The matrix is colour coded according to the degree of correlation: dark blue represents high correlation, light blue is moderate, grey is neutral, light orange is moderately negative and orange represents highly negative correlation. A correlation matrix of no more than 30 percent of the boxes dark blue or highly correlated would be considered ideal. If your portfolio is highly correlated (mostly dark blues) then the portfolio is prone to volatility as the underlying investments performance are highly correlated and as a result lacking diversification.

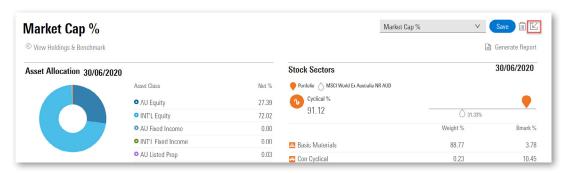


Portfolio X-Ray - Stock Intersection

The Stock Intersection section of the X-Ray has been made available in the PDF report so Advisers and clients can easily see where their portfolio may be overweighted.



Further to the portfolio X-Ray tool we have added the option to import cash using the import feature of the tool. To import a portfolio the imported file must be in CSV Format. The first column supports APIR or Ticker codes while the second column must use either Units, Weights or Amounts. Use "Cash" as a entry in the first column to include a cash holding. Up to 100 Investments are supported. If no headings are present in the first row then the portfolio weight is assumed and aggregated across all holdings.





As with all of our new features, we would love to hear your feedback so that we can continue to refine and improve Morningstar Adviser Research Centre.

Feedback can be provided directly to the team via the 'feedback' link at the top right corner of the home page. Or feel free to email me directly.

You can also get in contact with **Mark McPhee**, Customer success manager for Adviser software. He can assist on any of your support or training needs. Feel free to join him on one of his upcoming session. Keep an eye out for more exciting sessions or if you have something specific in mind please let him know. To join please **click here**

Looking forward to the remainder of 2020 we will be doing some more work in the ESG space, in particular product inclusion/exclusion filtering, adding a new section under funds showcasing Managed Portfolios.

Since 2018 Morningstar has been collecting managed portfolio data from professional model managers – this includes managers offering their models through managed account structures such as SMAs & MDAs but may also include other types of managed account including robo advisers. We currently have 94 models available with more being added on an ongoing basis.

Accessing the Managed Portfolios tool will provide you with a list of Managed Portfolios including hypothetical performance data sourced directly from the model managers, to enable more effective comparison, benchmarking and reporting.

Also keep an eye out for the new improved ARC screens, we are planning a product refresh of the user experience.

Funds / Managed Portfolios Search or Filter Investments Q Search by Name or ISIN or Ticker Morningstar Category (i) Morningstar Sustainability Rating™ (i) Global Category Select one or more items Select one or more items Select one or more items Firm Name Strategic Assets(Mil) Select one or more items All Reset Filters Review and Analyze Your Search Results Sustainability Short Term Performance Long Term Performance Fund Size Morningstar Risk 0/94 Γ Strategic Assets(Mil) Name Firm Name Morningstar Category 31 Mar 2020 Infinitas Allcap Aus Shares Model Infinitas Asset Management Limited 24401 Equity Australia Large Blend 9.39 AUD 24 Jan 2013 Elston Conservative Portfolio Model Elston Asset Management Ptv Ltd 24357 Multisector Moderate 18.85 31 Dec 2019 ALID 2 Oct 2012 Infinitas Income Model Infinitas Asset Management Limited 24402 Multisector Flexible 19.31 31 Mar 2020 AUD 28 Nov 2012 Ethical Investment Mid-Cap Model 20.27 31 Mar 2020 20 Jan 2014 Ethical Investment Advisers Pty Ltd 24443 Equity Australia Mid/Small AUD

If you have any questions or would like any further information on any these product enhancements, please contact me or our Client Services Help Desk (1800 348 628) or **helpdesk.au@morningstar.com**.

Regards,

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