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Leveraging Company-Level ESG Data: Product Manager at an Asset Management Firm

Company-level ESG data is used to find the holdings driving fund-level scores and ratings. This data allows investors to conduct analysis on investments. In addition, this data serves as the building blocks of fund-level sustainability data points, such as the Morningstar Sustainability RatingTM. A selection of company-level data points are available as part of a Morningstar Direct subscription.

This workshop shows users how to use Morningstar DirectSM to find research from Morningstar on the topic of product involvement and exclusionary practices, investigate client accounts to find companies not aligned with their principles, and find more suitable replacements. Learning about this content and capabilities will make it easier for users to serve values-based investors.

This exercise guide covers the following topics:

- ► Exercise 1: Import a list (page 6)
- ► Exercise 2: Analyze a fund's sustainability data (page 7)
- ► Exercise 3: Create a Performance Report (page 9)
- ► Exercise 4: Change the settings for the group (page 10)
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Overview



Analyzing a Fund's Sustainability Data

John is a product manager at an Asset Management firm and is working to market their five-globe funds. He uses Presentation Studio to create marketing collateral for the wholesale team. John needs to analyze the funds he manages and determine which ones have a five-globe rating.

He also needs to track the funds with less than a four-globe rating in a report and determine if he needs to replace any fund holdings with high levels of ESG risk.

The following exercises are covered in this section:

- ► Analyze a fund's sustainability data on page 7
- ► Create a Performance Report on page 9
- ► Change the settings for the group on page 10
- ► Set the values for the Time Periods tab on page 14
- ► Update the rank data point on page 16
- ► Select data points in the Supplementary Columns window on page 17
- ► Save the performance report on page 20
- ► Calculate the performance report on page 21
- ► Apply Conditional Formatting on page 22
- ► Investigate a fund's holdings on page 23

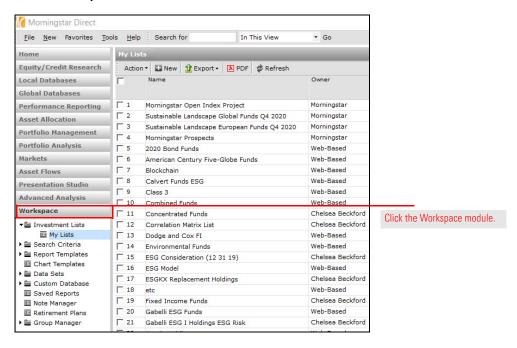
Overview



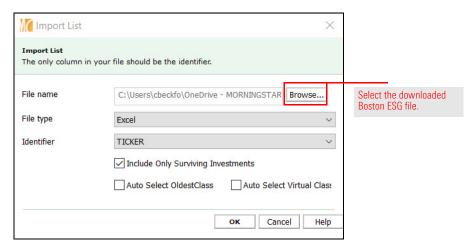
This section shows users how to import the Boston ESG list containing the holdings they manage, which saves time and potential error from entering them manually. To import a list, do the following:

Exercise 1: Import a list

- 1. Log into the desktop access point of Morningstar Direct.
- 2. Click the **Workspace** module.



- 3. Click **New**. The Select Investments window opens.
- 4. Select Import List, then click OK. The Import List window opens.
- 5. Click Browse... and navigate to the Boston ESG list file.

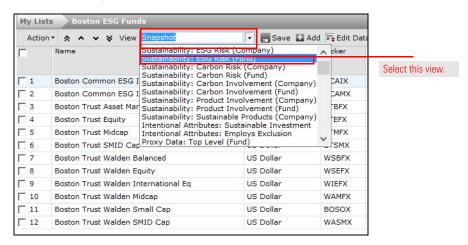


- 6. Click **OK**. The investments load in the grid.
- 7. From the toolbar, click **Save**.
- Name the list Boston ESG Funds.

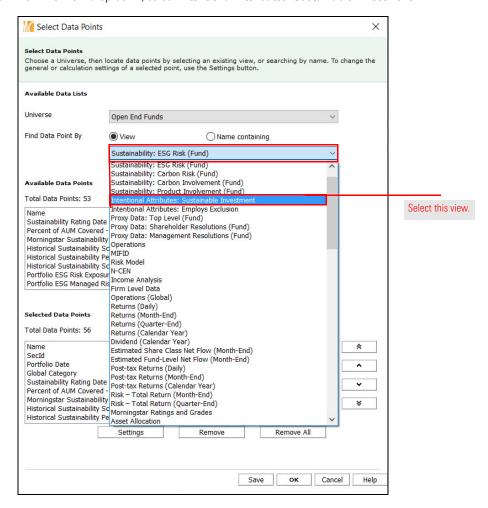
With the Boston ESG list imported, the following exercise shows the user how to analyze fund-level sustainability data in the grid. Do the following:

Exercise 2: Analyze a fund's sustainability data

1. From the View drop-down, select Sustainability: ESG Risk (Fund).

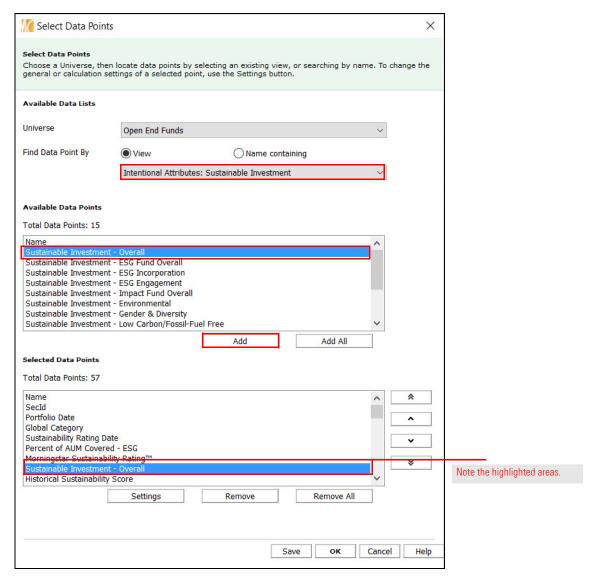


- 2. From the toolbar, click Edit Data.
- 3. From the View drop-down, select Intentional Attributes: Sustainable Investment.





- 4. Select Sustainable Investment Overall.
- 5. Click **Add**. The data point is added to the Selected Data Points area.
- 6. In the Selected Data Points area, **scroll down** and click **Sustainable Investment - Overall**, then click the **up arrow** to move it below Morningstar Sustainability Rating.



- 7. Click **OK**.
- 8. Answer the following questions:

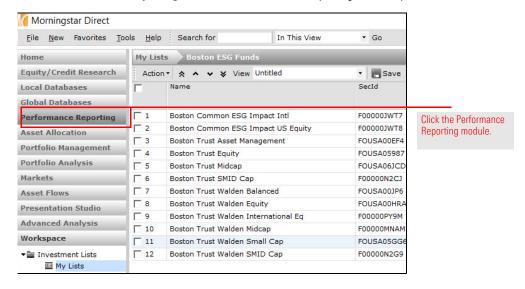
Which funds received a 5 globe rating?	
Which funds are intentionally sustainable?	



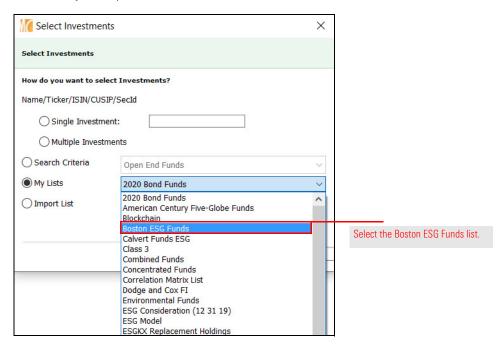
In the following exercise, users will create a performance report to further investigate the funds. A Performance Report allows users to add conditional formatting to highlight specific criteria. Do the following:

Exercise 3: Create a Performance Report

1. Click the **Performance Reporting** module. The Performance Reporting module opens.



- 2. From the toolbar, click **New**. The Select Investments window opens.
- 3. Select the My Lists option, then select Boston ESG Funds.



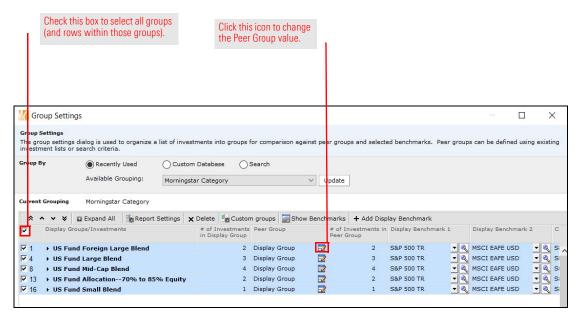
4. Click **OK**. The Group Settings window opens.

By default, when examining the peer group rank performance of funds in a performance report, Morningstar Direct compares the funds only to the others in the selected list, rather than all potential funds in the peer group, such as the Morningstar Category. This section shows users how to change the peer group for a set of funds to include all funds from each category for comparison purposes when calculating rank values.

Exercise 4: Change the settings for the group

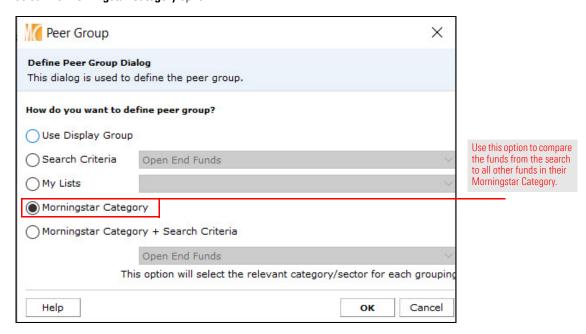
To change the peer group settings for a performance report, do the following:

- Check the **Select All** box in the header row. Having all groups selected ensures the subsequent changes made in this exercise apply to all groups. Without selecting all groups first, these steps would have to be repeated for each row.
- 2. In the Peer Group column for row 1, click the **Peer Group** icon. The Peer Group dialog box opens.

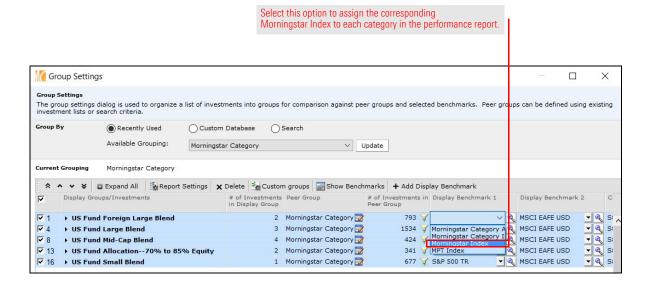




3. Select the Morningstar Category option.

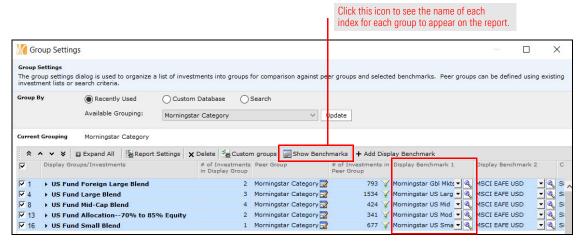


- 4. Click **OK** to close the dialog box. The values in the # of Investments in Peer Group column are updated.
- 5. In row 1, from the **Display Benchmark 1** drop-down field, select **Morningstar Index**. The selection is applied to all rows.

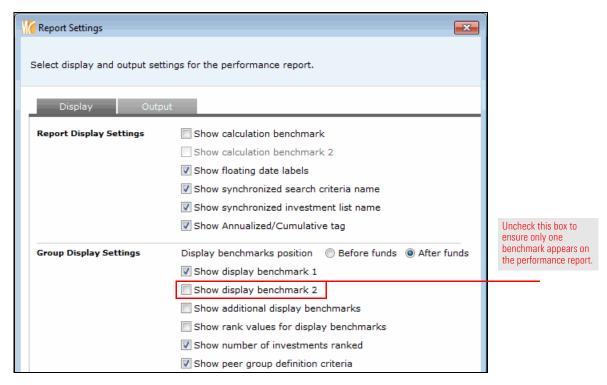




6. To see what the benchmark is for each category, from the toolbar, click **Show Benchmarks**. The Display Benchmark 1 column updates.



- 7. **Scroll right** to see the Display Benchmark 2 column. By default, both display benchmarks are shown in the performance report. To ensure only the first benchmark is displayed, from the toolbar, click **Report Settings**. The Report Settings dialog box opens.
- 8. To hide Display Benchmark 2, uncheck the Show display benchmark 2 box.

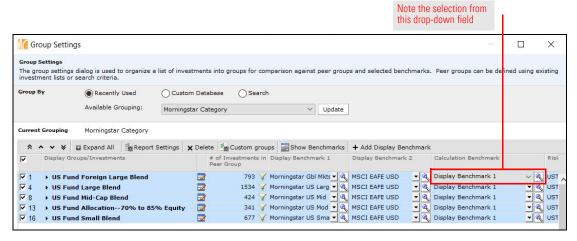


9. Click **OK** to close the Report Settings dialog box.

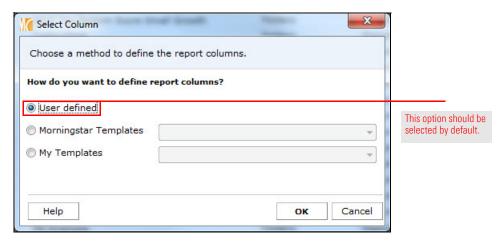
- From the Calculation Benchmark drop-down field in row 1, select Display Benchmark 1.
 - Note: It might be necessary to scroll right to see this column.

Selecting Display Benchmark 1 here ensures the following:

- ► The same benchmark is used for both display and calculation, and
- ► A peer-appropriate index is used for calculations.



- 11. Click **OK** to close the Group Settings window. The Select Column dialog box opens.
- 12. Make sure the option for **User Defined** is selected. This selection allows users to define the report columns.



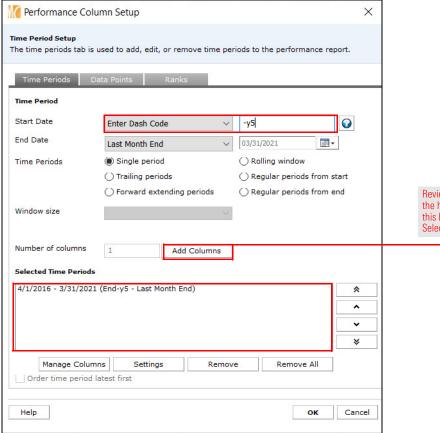
13. Click **OK**. The Performance Column Setup window opens.

In the next exercise, users will customize the time period for the performance report.



One objective of this performance report is to determine whether this set of funds has performed consistently well over a set of single-year periods, starting from five years ago through the last year. This exercise shows users how to set up the time periods for this analysis. Do the following:

- The Performance Column Setup window should be open, with the Time Periods tab selected. The Start Date and End Date fields reflect a five-year time period by default, but it is a static start date and will not update when the user re-opens the report. To create a dynamic start date, from the **Start Date** drop-down, **scroll up** and select **Enter Dash Code**.
- 2. In the Start Date field, enter -y5.
- 3. Click **Add Columns**. The five-year time period is added to the Selected Time Periods area at the bottom of the window.

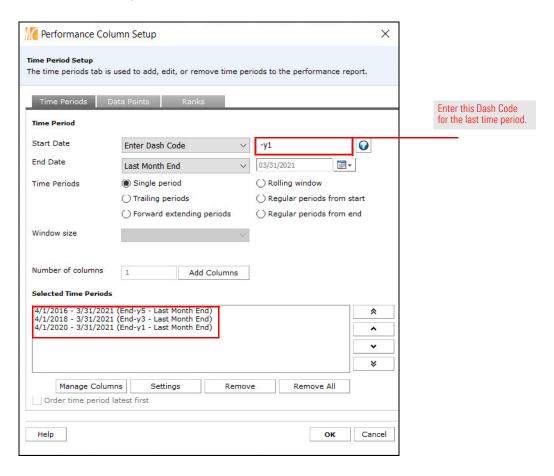


Exercise 5: Set the values for the Time Periods tab

Review the values and settings for the highlighted fields before clicking this button, then confirm the Selected Time Periods are correct.



- 4. The three-year time period needs to be added. In the **Start Date** field, enter -y3.
- 5. Click **Add Columns**. The three-year time period is added to the Selected Time Periods area at the bottom of the window.
- 6. The one year time period needs to be added. In the **Start Date** field, enter **-y1**.
- 7. Click **Add Columns**. The three-year time period is added to the Selected Time Periods area at the bottom of the window.
 - Pote: Do not click OK yet; the Ranks tabs still needs to be addressed.



In the next exercise, users will make a change on the Ranks tab before generating the performance report.

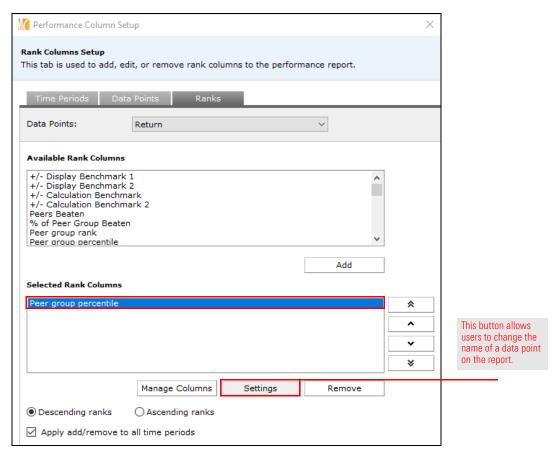


With the general return time periods in place, one last change is needed before leaving the Performance Column Setup window. This small change to the one selected data point will make the report easier to read. Specifically, the word "percentile" will be changed to the "%" sign.

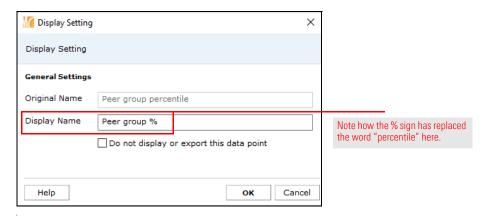
Exercise 6: Update the rank data point

To update the rank data point, do the following:

- 1. Select the **Ranks** tab.
- 2. From the Selected Rank Columns area, select the **Peer group percentile** data point, then click **Settings**. The Display Setting dialog box opens.



3. In the **Display Name** field, replace the word "percentile" with the % sign





- 4. Click **OK** to close the Display Setting dialog box.
- 5. Click **OK** to close the Performance Column Setup window. The Supplementary Columns window opens.

In the next exercise, users will add supplementary data points to the report.

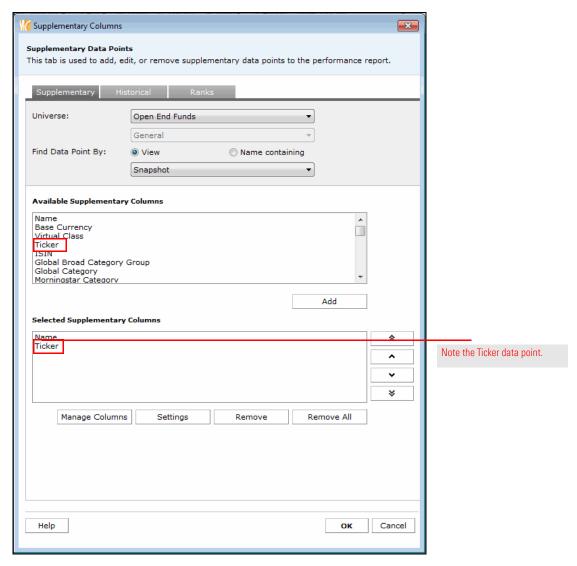
In the Performance Column Setup window, the time periods were selected and the rank data point name was updated. In this exercise, the Supplementary Columns window is used to add data points not directly related to performance. The following data points will be added:

Exercise 7: Select data points in the Supplementary Columns window

- ► Ticker
- ► Morningstar Sustainability Rating
- ► Sustainability Breakpoint
- ► Historical Sustainability Score
- ► Low Carbon Designation, and
- ► Percent of AUM with High ESG Risk Scores.

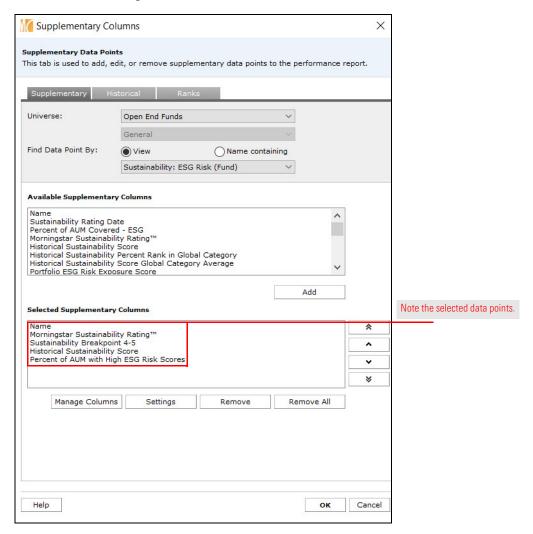
To include supplementary data points on the performance report, do the following:

1. On the Supplementary tab, in the Available Supplementary Columns area, **double-click Ticker** to move it to the Selected Supplementary Columns area.



- 2. From the View drop-down, select Sustainability: ESG Risk (Fund).
- From the Available Supplementary Columns area, double-click Morningstar Sustainability RatingTM. The data point is added to the Selected Supplementary Columns area.
- From the Available Supplementary Columns area, scroll down and double-click Sustainability Breakpoint 4-5.
- 5. From the Available Supplementary Columns area, **scroll down** and **double-click Historical Sustainability Score**.

 From the Available Supplementary Columns area, scroll up and double-click Percent of AUM with High ESG Risk Scores.



- 7. From the View drop-down, select Sustainability: Carbon Risk (Fund).
- From the Available Supplementary Columns area, double-click Low Carbon DesignationTM.
- 9. Click **OK** to close the Supplementary Columns window. The performance report is displayed in the grid.

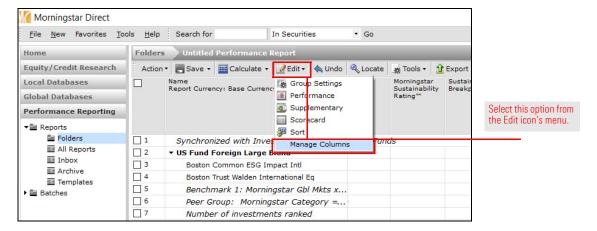
In the next exercise, users will edit the report one last time before saving it.



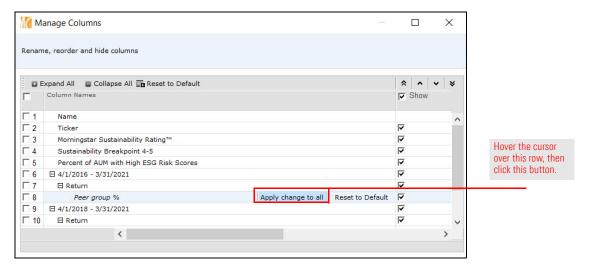
The parameters for the performance report are set and it is nearly ready to be saved. One last tweak, however, is needed. Note the word "percentile" was not replaced with the % sign in the peer group column for each time period. This is easily fixed, and then the report can be saved. Do the following:

Exercise 8: Save the performance report

1. From the toolbar, click **Edit** > **Manage Columns**. The Manage Columns dialog box opens.

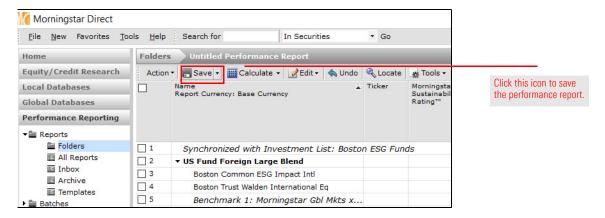


2. **Hover the cursor** over the row where **Peer group** % appears, then click **Apply change to all**. The name updates for all related fields on the report.



3. Click **OK** to close the Manage Columns dialog box. The peer group columns are updated.

4. From the toolbar, click **Save**. The Save Report dialog box opens.



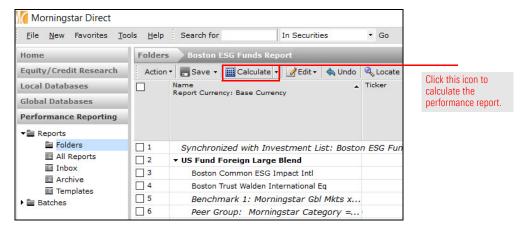
5. Name the report **Boston ESG Funds Report**, then click **OK**.

In the next exercise, users will run the performance report.

Currently, only the Name column is populated; the other data columns are blank. A performance report must be calculated to display data in those columns. To calculate the report, do the following:

Exercise 9: Calculate the performance report

 From the toolbar, click **Calculate**. During the calculation, the performance report closes and the Folders page opens, displaying a progress bar next to the Boston ESG Funds Report.



2. When the Report Calculation Complete alert opens, click **Yes** to view the report. The grid is now populated with data.

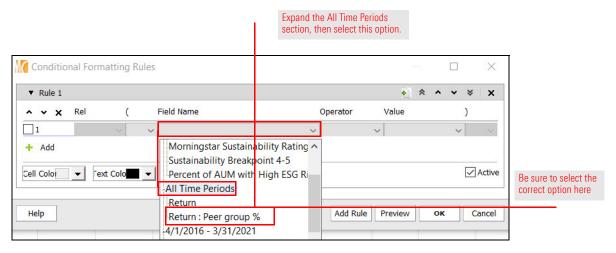
The conditional formatting feature in the Performance Reporting module allows users to add color to a row, cell, or column to enhance the interpretation of the data.

Exercise 10: Apply Conditional Formatting

In this exercise, users will apply a color to the Peer group % column to call out the times when each fund was in the top quartile of its category across the various time periods shown.

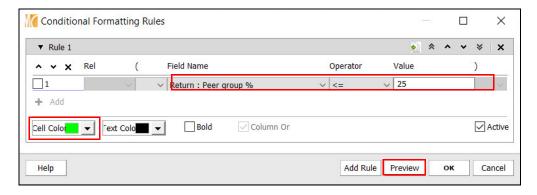
To apply conditional formatting to a performance report, do the following:

- 1. From the toolbar, click **Tools** > **Conditional Format** > **Conditional Formatting**. The Conditional Formatting Rules dialog box opens.
- From the Field Name drop-down field, expand the All Time Periods section, then select Return: Peer group %.



- 3. From the **Operator** drop-down field, select <=.
- 4. In the Value field, type 25.
- 5. From the **Cell Color** drop-down field, select **green**.
- 6. Click **Preview** to ensure the rule is working as expected. Cells are highlighted in the report behind the Conditional Formatting Rules dialog box.





- 7. Click **OK** to close the Conditional Formatting Rules dialog box.
- 8. From the toolbar, click **Save** to preserve this change to the performance report.



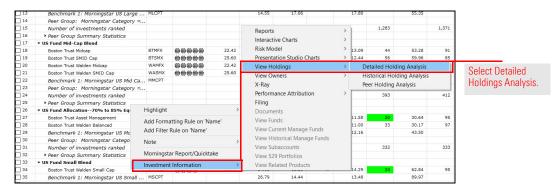
9. Answer the following questions:

Which 5-globe funds ranked in the top quartile?	
Which fund has the highest percent of AUM with high ESG Risk Scores?	

In the previous exercise, users applied conditional formatting to highlight funds ranked in the top quartile of their category. Users also identified the fund with the highest percent of AUM with high ESG Risk Scores. To investigate this particular fund's holdings, do the following:

Exercise 11: Investigate a fund's holdings

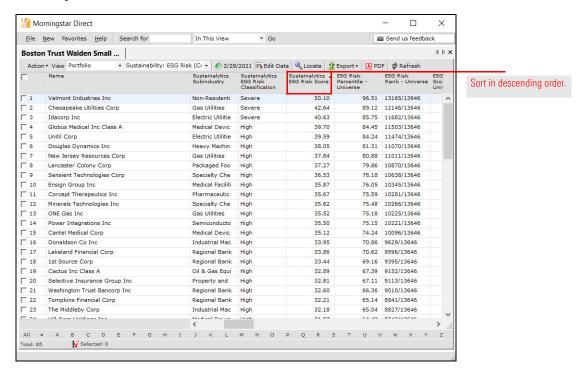
- 1. Right-click Boston Trust Walden Small Cap. The right-click menu opens.
- Hover the cursor over Investment Information > View Holdings > Detailed Holding Analysis. The Detailed Holding Analysis window opens.



From the View drop-down on the right, select Sustainability: ESG Risk (Company). The window refreshes.



 Scroll right, then double-click the Sustainalytics ESG Risk Score column to sort in descending order.



5. Answer the following questions:

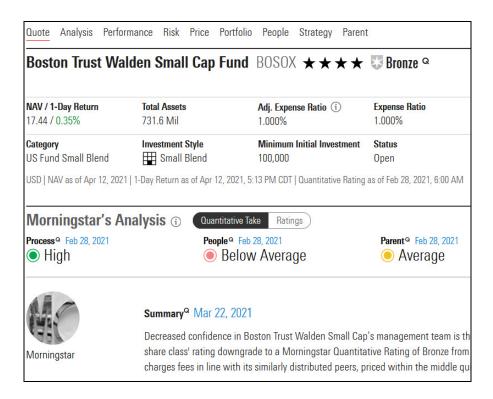
Which holding has the highest ESG Risk Score?

For the holding listed above, what is the ESG Risk Classification?

6. Click **X** to close the Detailed Holdings Analysis window.



- 7. Right-click Boston Trust Walden Small Cap. The right-click menu opens.
- From the right-click menu, select Morningstar Report/Quicktake. The Morningstar Report opens in a browser window.
 - Note: The Morningstar Report for mutual funds, exchange traded funds (ETFs), and stocks provides a streamlined experience to view fund and holding level information for a security.





Creating a Presentation Studio Report

We have now identified the 5-globe rated funds. The next step is to create a report using Presentation Studio.

Overview

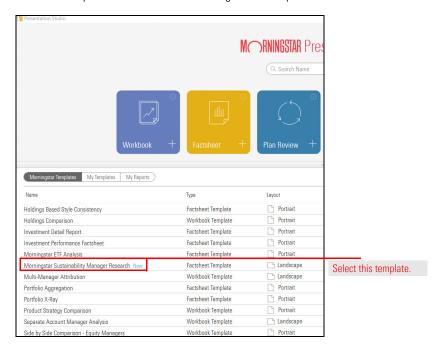
The following exercise is covered in this section:

► Create a Presentation Studio report on page 26

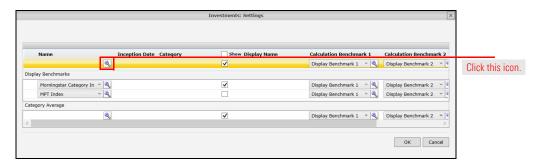
Presentation Studio allows users to create reports for funds using pre-built templates or by creating a new workbook or factsheet. To create a Presentation Studio report, do the following:

Exercise 12: Create a Presentation Studio report

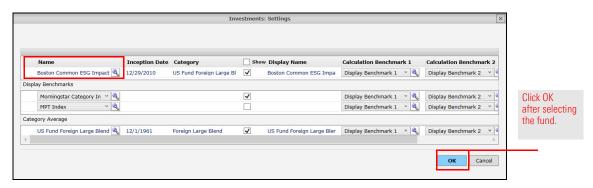
- 1. Click the **Presentation Studio** module. Presentation Studio opens in a separate window.
- 2. Click Morningstar Templates.
- 3. Expand the **Factsheets** section.
- 4. **Scroll down** and **double-click** the **Morningstar Sustainability Manager Research** template. The Investments: Settings window opens.



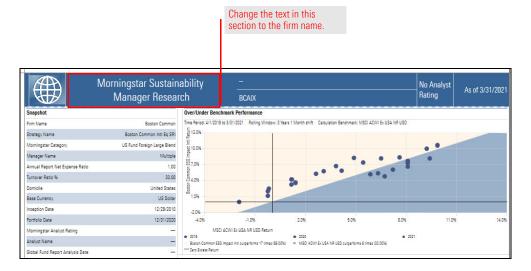
5. Click the **magnifying glass** next to **Name**. The Find Investment window opens.



- 6. In the search field, enter **Boston Common ESG Impact Intl**, then click **Go**. A search result appears in the Available Records area.
- 7. Click the **fund name**, then click **OK** to close the Find Investment window.
- 8. From the Investments: Settings window, click **OK**. The factsheet opens in a new window.

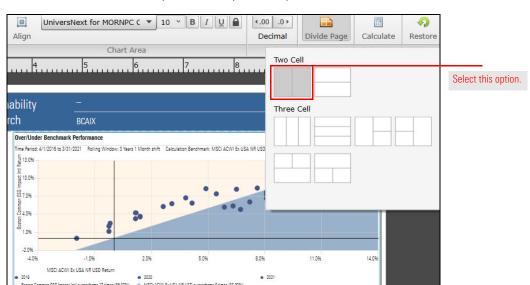


9. Click the section in the header containing the text **Morningstar Sustainability Manager Research** and change it to the desired **firm name**.



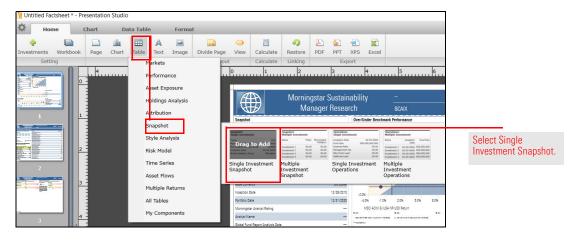
- 10. Click the **Over/Under Benchmark Performance** component.
- 11. From the toolbar, click the **Divide Page** icon. Layout options appear.





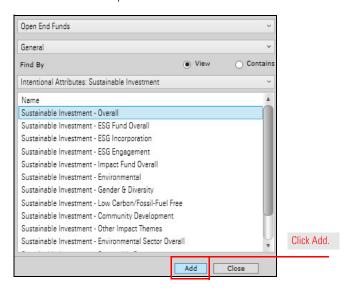
12. Under Two Cell, select the **first** option. The component is updated.

13. From the toolbar, click **Home** > **Table** > **Snapshot**. Four component options are displayed.

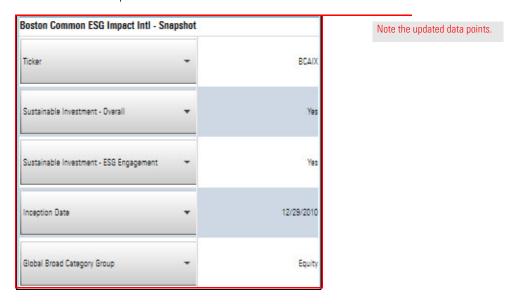


- 14. **Drag-and-drop** the **Single Investment Snapshot** component to the right of the Over/Under Benchmark Performance chart.
- 15. From the **Single Investment Snapshot** table, click the **Ticker** drop-down.
- 16. From the Find By drop-down, select Intentional Attributes: Sustainable Investment.
- 17. Select Sustainable Investment Overall.

18. Click Add. The table updates.



- 19. **Repeat steps 13-14** for the **Morningstar Category** drop-down.
- 20. Select Sustainable Investment ESG Engagement.
- 21. Click Add. The table updates.



- 22. Right-click Inception Date, then select Delete Row.
- 23. Right-click Global Broad Category Group, then select Delete Row.
- 24. From the upper-left corner of the Factsheet window, click the **component settings** icon, then select **Save As Template**. A dialog box opens.
- 25. Name the template Boston ESG Fund, then click Save.

Users can now access this template to create reports for the other 5-globe rated funds.

