# Morningstar Direct<sup>SM</sup> Cloud

Creating and Managing Notes



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# **Creating and Managing Notes for Investments and Client Accounts**

Creating and managing notes in Morningstar Direct<sup>SM</sup> Cloud is an efficient, effective way to communicate amongst your team members. Notes in Morningstar Direct Cloud allow you to do the following:

**Overview** 

- create categories with layouts specific to particular types of notes
- ► tag investments or strategies related to a note's content, and
- ► share a note with co-workers when it is posted.

Once one user at your organization creates a note category, everyone else at your organization can see it and use it as well. Be careful not to duplicate the work of another user in this regard.

In this manual, you will learn how to do the following:

- create and format note categories
- create a variety of note types, and
- manage the note content you create.

Before creating categories for notes, you should check to see if they already exist within your organization's version of Morningstar Direct Cloud. If so, you can skip to Exercise 8 on page 27.

It's important to note that when any member of your organization creates a note category, everyone at your firm has access to it. Further, you have read-write access to that category, which means you can edit or even delete the category. Therefore, be careful before making any changes to a note category; make sure such changes are useful and approved for everyone at your organization. If needed, you can always create your own note categories.

To see what categories exist at your organization, do the following:

1. From the header, click the **Create** icon, then select **Note**. The Create Note flyover panel opens.

≣∣⊦	Home		Q Search for Repor	rts and Resear	ch 🤨 [	y ? 2	
		MORNINGSTA			Create		
					Client Account		
	Client Accounts Template	Morningstar Categories Workbo	Featured	Cust	Model Portfolio		
	Custom Benchmarks Template	My Equities Workbook Grid View Template	Latest	Impo	Custom Benchmarks		
	View All	View All	Topics	Aler	List		
	Create New	Create New	Publications	Exce	Screen		Select this option
	Portfolio	Investment	Morningstar		Workbook		from the Create icon
	Workbooks	Workbooks	Research	Uti	Note		

 Click the Category drop-down field. If items appear under the Category Selection area, someone has created these categories. If you do not see any categories here, go to Exercise 3 on page 12.

Incategorized V		
Categories	Associate with a sec	
Actions	tfolio name	
Manage category defaults		-
Category Selection		
Create new category		These categories ha
Uncategorized	✓	already been create
Analyst Access		
Article Review		
Fund Status Change		
Manager Change Alert		
Manager Research		

Exercise 1: Check to see if note categories exist

3. To learn more about the categories, click **Manage category defaults**. The Manage Category Defaults window opens.

Create Note		
ncategorized 🗸		
Categories		
Actions	Associate with a com	Click here to see all categor
Manage category defaults		
Category Selection		
Create new category		
Uncategorized 🗸		
Analyst Access		
Article Review		
Fund Status Change		
Manager Change Alert		
Manager Research		
NA NA:	<b>v</b>	

4. Click a **category** to see its formatting.

Manage Category Defaults		Done	
Category Selection	Article Review content and sharing defaults		Click a category to
Create new category	Share:	Manage sharing >	see its default lavout
Analyst Access	Q. Search by colleague name, email, or group		
Article Review	Note Content:		
Fund Status Change	Article Headline		
Manager Change Alert			
Manager Research	Article Summary		
Meeting Minutes			
Meeting Notes	Follow Up Actions		
Performance Review			
	• To Do • To Do		
	$\mathbf{B} \hspace{0.1 in} / \hspace{0.1 in} \underline{\cup} \hspace{0.1 in} \big  \hspace{0.1 in} \underline{Aa} \lor \hspace{0.1 in} \underline{Header 1} \hspace{0.1 in} \lor \hspace{0.1 in} \big  \hspace{0.1 in} \equiv \hspace{0.1 in} \overline{ia} \hspace{0.1 in} \big  \hspace{0.1 in} \overline{\odot} \hspace{0.1 in} $		

- 5. To close the Manage Category Defaults window, click **Done**.
- 6. To close the Create Note flyover panel, click the  ${f X}$  in the upper-right corner.

### **Creating Note Categories**

This section contains a number of exercises to help you create note categories. If this has already been done for your firm, feel free to move directly to Creating Notes on page 27. If you notice a similar note category already exists for your firm, you can skip that exercise.

Additionally, Exercise 2 (below) provides a set of general instructions to follow when creating note categories, and a table to reference for the categories and default content you need to create for each one. If you feel confident in following these instructions, you can simply use the table on page 11 as a reference to create all of the categories. If you instead prefer to see step-by-step instructions and screen shots for creating each category, skip Exercise 2 and go straight to Exercise 3 on page 12.

This exercise provides basic information for creating a note category, and a table to reference to create all of the note categories you need for the exercises beginning on page 27. If you prefer to see step-by-step exercises, skip this exercise and go to Exercise 3 on page 12.

When you create a category, at a minimum, you want to provide a name for the category. Beyond that, you should also consider whether to tag certain people or groups in your firm by default, and provide as much default content (such as section headings) to help guide people through the process of entering all of the content you want to see for a note in that category. To create a note category, do the following:

1. Click the **menu** icon, then select **Notes**. The Notes page opens.



**Overview** 

Exercise 2: Create all note categories at once (optional) 2. Click the Manage Categories button. The Manage Category Defaults window opens.

≡   Notes	Q. Search for Reports and Research 💭 🖉 🕐 😤	
Notes (0) ∨	Manage Categories Create Note	Click here to
You do not currently have access to any notes associated with this item.		create a category

3. In the **Create new category** field, type the **category name** (see the table on page 11 for what to enter here for each category), then click the **checkmark** icon.

Select or create a category	to get started
5 🗸	Enter the name of the category, then click the blue checkmark
	Select or create a category

4. In the **Note Content:** area, type the default content (such as headers, bulleted lists, or numbered items) you want to include in the category.

ategory Selection	Meeting Minutes content and sharing defaults	
Create new category	Share:	
Meeting Minutes	♀ Search by colleague name, email, or group	After entering in
	Note Content:	the text for a header
	Date and Time	
	Header 1	the Paragraph
	Header 2	be used to help format
	Header 3	
	Paragraph 🗸	
	Paragraph V	

 After entering the default text, click **Done**. The Manage Category Defaults window closes. Whenever a user creates a note and selects this category, the note is automatically formatted with this layout. Use the following table as a guide for the categories and default content to include; for the Headers, use Heading 3 as the paragraph format:

Category Name	Headers	Default Text	
Meeting Minutes	Date & Time	n/a	
	Participants	► Name ► Name	
	Summary	n/a	
	Agenda	n/a	
Article Review	Article Headline	n/a	
	Article Summary	n/a	
	Follow Up Actions	► To Do ► To Do	
Manager Change Alert	Funds Affected	<ul> <li>Fund Name</li> <li>Fund Name</li> </ul>	
	Departing Manager(s)	n/a	
	New Manager(s)	n/a	
	Follow-Up Actions	► To Do ► To Do	
Manager Research	Manager Name	n/a	
	Funds Managed	<ul> <li>Fund Name</li> <li>Fund Name</li> </ul>	
	Strategy	n/a	
	Morningstar Commentary (optional)	n/a	
	Follow Up Actions	► To Do ► To Do	
Fund Status Change	Old Status	n/a	
	New Status	n/a	
	Funds Affected	<ul> <li>▶ Fund Name</li> <li>▶ Fund Name</li> </ul>	
	Status Update	n/a	

Once these categories and content are created, go to Creating Notes on page 27.

If you need to circulate action items or a summary of an internal meeting, a note is a great way to do that. In addition to creating a category, pre-formatting the category allows a user to simply fill in the information at the time the note is created. For a note related to meeting minutes, the following important information should be captured:

Exercise 3: Create a category for meeting notes

- Date and time of the meeting
- ► Participants
- ► Summary
- Agenda, and
- Action items and assignees.

To create and format a category for meeting minutes, do the following:

1. Click the **menu** icon, then select **Notes**. The Notes page opens.

×		
Home		
▼ Portfolio Workbooks		
View All	Morningstar Categories \	
Create New	My Equities Workbook Grid View Template	
<ul> <li>Investment Workbooks</li> </ul>	Create New	
View All		
Create New	Investment Workbooks	
▼ Morningstar Research		
Featured		
Latest		
Videos		
Topics		
Publications		
Custom Data Management		Use this command to see all notes you have either
Import		created or been tagged in
Notes		

2. Click the Manage Categories button. The Manage Category Defaults window opens.

$\equiv$   Notes	Q Search for Reports and Research 💭 🖉 🕐 😤	
Notes (0) ∨	Manage Categories Create Note	Click here to
You do not currently have access to any notes associated with this item.		create a category

3. In the **Create new category** field, type **Meeting Minutes**, then click the **checkmark** icon.

Manage Category Defaults		
Category Selection	Select or create a category to get	t started
Meeting Minutes 15		Enter the name of the category, then click the blue checkmark

- 4. In the **Note Content:** area, type **Date and Time**.
- 5. From the format selection drop-down field, select **Header 3**. The text is selected, and its formatting changes.

Category Selection	Meeting Minutes content and sharing defaults	
Create new category	Share:	This text will appear
Meeting Minutes	Q Search by colleague name, email, or group	this category is
	Note Content:	selected for a note
	Date and Time	
		Note that the text
	Header 1	does not need to be selected in order to
	Header 2	apply a format to it
	Used as 2	
	rieader 3	
	Paragraph ✓	

- 6. Click anywhere in the note to deselect the text.
- 7. Press <**ENTER**> twice.

- 8. Type Participants, then select Header 3 from the format selection drop-down field.
- 9. Click anywhere in the note to deselect the text.
- 10. Press <ENTER>, then click the Bulleted List icon.
- 11. Type **Name**, then press **<ENTER>** and type **Name** again.

Category Selection	Meeting Minutes content and sharing defaults	
Create new category	Share:	
Meeting Minutes	<ul> <li>Search by colleague name, email, or group</li> </ul>	
	Note Content: Date and Time	
	Participants <ul> <li>Name</li> <li>Name</li> </ul>	Note the appearanc of this section
		Use this icon to create a bulleted list

- 12. Press <**ENTER**> three times.
- 13. Type Summary, then select Header 3 from the format selection drop-down field.
- 14. Click anywhere in the note to deselect the text.
- 15. Press <**ENTER**> twice.
- 16. Type Agenda, then select Header 3 from the format selection drop-down field.
- 17. Click anywhere in the note to deselect the text.

Category Selection	Meeting Minutes content and sharing defaults	
Create new category	Share:	
Meeting Minutes	${\scriptstyle \bigcirc}$ Search by colleague name, email, or group	
	Note Content: Date and Time	
	Participants • Name • Name	
	Summary	Note the appearance of these two headings
	Agenda	
	$\mathbf{B}$ / $\underline{\mathbf{U}}$   $\underline{\mathbf{Aa}}_{\vee}$ Header 3 $\vee$   $\equiv$ } $\equiv$ $\bigcirc$	

 Press <ENTER>, then click Done. The Manage Category Defaults window closes. Whenever a user creates a note and selects this category, the note is automatically formatted with this layout. If you read an article in the Morningstar Research area and want to make a note of investigating something based on what you read, or feel another member of your team would want to do the same, you can create a note format to help remind you to do this.

Exercise 4: Create a category for an article review

Do the following:

1. Click the **Manage Categories** button. The Manage Category Defaults window opens.



- 2. In the Create new category field, type Article Review, then click the checkmark icon.
- 3. In the Note Content: area, Type Article Headline.
- 4. From the format selection drop-down field, select Header 3.
- 5. Click anywhere in the note to deselect the text.

Category Selection	Article Review content and sharing defaults	
Create new category	Share:	
Article Review	<ul> <li>Search by colleague name, email, or group</li> </ul>	Note the name and
Meeting Minutes	Note Content: Article Headline	format for this category

- 6. Press <**ENTER**> twice.
- 7. Type Article Summary, then select Header 3 from the format selection drop-down field.
- 8. Click anywhere in the note to deselect the text.
- 9. Press <**ENTER**> twice.
- 10. Type **Follow Up Actions**, then select **Header 3** from the format selection drop-down field.
- 11. Click anywhere in the note to deselect the text.
- 12. Press <**ENTER**>, then click the **Bulleted List** icon.
- 13. Type **To Do**, then press **<ENTER>** and type **To Do** again.

Category Selection	Article Review content and sharing defaults	
Create new category	Share:	
Article Review	$\bigcirc$ Search by colleague name, email, or group	
Meeting Minutes	Note Content: Article Headline	
	Article Summary	Note the format for these heading
	Follow Up Actions	
	• To Do • To Do	

14. Click **Done**. The Manage Category Defaults window closes. Whenever a user creates a note and selects this category, the note is automatically formatted with this layout.

Whenever a manager change occurs at a fund, it is a significant event. While you may have an alert set to watch for this, it's possible other members of your team do not. Therefore, having a note category to quickly alert them of this event and what to do as a consequence of it is extremely useful. To create a category in the event of a manager change, do the following: Exercise 5: Create a category for a manager change alert

1. Click the Manage Categories button. The Manage Category Defaults window opens.



- 2. In the **Create new category** field, type **Manager Change**, then click the **checkmark** icon.
- 3. In the **Note Content:** area, Type **Funds Affected**.
- 4. From the format selection drop-down field, select **Header 3**.
- 5. Click anywhere in the note to deselect the text.
- 6. Press <ENTER>, then click the Bulleted List icon.
- 7. Type Fund Name, then press <ENTER> and type Fund Name again.

Category Selection	Manager Change content and sharing defaults	
Create new category	Share:	
Article Review	Q. Search by colleague name, email, or group	Note the server and
Manager Change	Note Content:	format for this category
Meeting Minutes	<ul> <li>Fund Name</li> <li>Fund Name</li> <li>Fund Name</li> </ul> B / <u>U</u>   <u>Aa</u> ∨ <u>Paragraph</u> ∨   :≡ ½≡	

- 8. Press <**ENTER**> twice.
- 9. Type **Departing Manager(s)**, then select **Header 3** from the format selection drop-down field.
- 10. Click anywhere in the note to deselect the text.
- 11. Press <**ENTER**> twice.
- 12. Type New Manager(s), then select Header 3 from the format selection drop-down field.
- 13. Click anywhere in the note to deselect the text.
- 14. Press <**ENTER**> twice.

Category Selection	Manager Change content and sharing defaults	
Create new category	Share:	
Article Review	${\bf Q}$ Search by colleague name, email, or group	
Manager Change	Note Content:	
Meeting Minutes	Funds Affected	
	Fund Name     Fund Name	
	Departing Manager(s)	Note the format for these heading
	New Manager(s)	
	<b>Β</b> /    Δaγ Paragraph γ ⊨	⊨

- 15. Type **Follow-Up Actions**, then select **Header 3** from the format selection drop-down field.
- 16. Click anywhere in the note to deselect the text.
- 17. Press <ENTER>, then click the Bulleted List icon.
- 18. Type **To Do**, then press **<ENTER>** and type **To Do** again.

Category Selection	${ ext{ Q}}$ Search by colleague name, email, or group	
Create new category Article Review	Note Content: Funds Affected	
Manager Change Meeting Minutes	Fund Name     Fund Name	
	Departing Manager(s) New Manager(s)	
	Follow-Up Actions <ul> <li>To Do</li> <li>To Do</li> </ul>	Note the forma for this heading
	B / ∐   <u>Aa</u> ∨ Header 3 ∨   ;≣ }≣	

19. Click **Done**. The Manage Category Defaults window closes. Whenever a user creates a note and selects this category, the note is automatically formatted with this layout.

If part of your job involves conducting research on fund managers and then disseminating that information to your team, having a pre-formatted note category can speed the creation of this content. Do the following:

Exercise 6: Create a category for manager research

1. Click the Manage Categories button. The Manage Category Defaults window opens.

≡   Notes	), Search for Reports and Research 💷 🖉 🕜 🙎
Notes (0) $\vee$	Manage Categories Create Note Click here to
You do not currently have access to any notes associated with this item.	create a category

- 2. In the **Create new category** field, type **Manager Research**, then click the **checkmark** icon.
- 3. In the Note Content: area, Type Manager Name.
- 4. From the format selection drop-down field, select Header 3.
- 5. Click anywhere in the note to deselect the text.
- 6. Press <**ENTER**> twice.
- 7. Type Funds Managed, then select Header 3 from the format selection drop-down field.
- 8. Click anywhere in the note to deselect the text.
- 9. Press <ENTER>, then click the Bulleted List icon.
- 10. Type **Fund Name**, then press **<ENTER>** and type **Fund Name** again.

Category Selection	Manager Research content and sharing defaults	
Create new category	Share:	
Article Review	${\bf Q}$ Search by colleague name, email, or group	
Manager Change	Note Content:	
Manager Research	Manager Name	Note the name and formats for this category
Weeting windles	Funds Managed         • Fund Name         • Fund Name         B       / U         ▲a ∨       Paragraph       ∨         Image: B       Image: Constraint of the second se	

- 11. Press <**ENTER**> twice.
- 12. Type Strategy, then select Header 3 from the format selection drop-down field.
- 13. Click anywhere in the note to deselect the text.
- 14. Press <**ENTER**> twice.
- 15. Type **Morningstar Commentary (optional)**, then select **Header 3** from the format selection drop-down field.
- 16. Click anywhere in the note to deselect the text.
- 17. Press <**ENTER**> twice.

Category Selection	Manager Research content and sharing defaults	
Create new category	Share:	
Article Review	${}_{\bigcirc}$ Search by colleague name, email, or group	
Manager Change	Note Content:	
Manager Research	Manager Name	
Meeting Minutes	•	
	Funds Managed	
	Fund Name     Fund Name	
	Strategy	Note the format for these headings
	Morningstar Commentary (optional)	
	<b>B</b> / <u>U</u> <u>Aa</u> ∨ <u>Paragraph</u> ∨ !≣ }≣ (	$\odot$

- 18. Type **Follow-Up Actions**, then select **Header 3** from the format selection drop-down field.
- 19. Click anywhere in the note to deselect the text.
- 20. Press  ${<}\text{ENTER}{>},$  then click the <code>Bulleted List</code> icon.
- 21. Type To Do, then press  ${<}\text{ENTER}{>}$  and type To Do again.

Share:	
Search by colleague name, email, or group	
Note Content:	
Manager Name	
Funds Managed	
<ul><li>Fund Name</li><li>Fund Name</li></ul>	
Strategy	
Morningstar Commentary (optional)	
Follow-Up Actions	Note the format for this heading
• To Do	
	Share:          Share:       Share:         Share:       Search by colleague name, email, or group         Note Content:       Manager Name         Funds Managed       •         • Fund Name       •         • To Do       •         • To Do       •         • To Do       •

22. Click **Done**. The Manage Category Defaults window closes. Whenever a user creates a note and selects this category, the note is automatically formatted with this layout.

Whether a fund is added to your firm's approved list, removed from it, or placed on hold, this is critical information you need to disseminate to the field. To create a note category for this type of incident, do the following:

Exercise 7: Create a category for a fund's status change

1. Click the **Manage Categories** button. The Manage Category Defaults window opens.

$\equiv$   Notes	Q. Search for Reports and Research 🔎 🖉 🔗 😤	
Notes (0) V	Manage Categories Create Note	Click here to
You do not currently have access to any notes associated with this item.		create a category

- 2. In the **Create new category** field, type **Fund Status Change**, then click the **checkmark** icon.
- 3. In the **Share:** field, type the **name(s)** of the individuals or groups you want to be notified when this category of note is created.
- 4. In the Note Content: area, Type Old Status.
- 5. From the format selection drop-down field, select Header 3.
- 6. Click anywhere in the note to deselect the text.
- 7. Type New Status, then select Header 3 from the format selection drop-down field.
- 8. Click anywhere in the note to deselect the text.
- 9. Press <**ENTER**> twice.

Manage Category Defaults		
Category Selection	Fund Status Change content and sharing defaults	
Create new category	Share:	
Article Review	${\bf Q}_{\rm c}$ Search by colleague name, email, or group	
Fund Status Change	Note Content:	
Manager Change	Old Status	Note the name and
Manager Research		Tormats for this category
Meeting Minutes	New Status	
	$\mathbf{B} \ / \ \underline{U} \ \Big  \ \underline{Aa}_{\checkmark} \ \underline{Header 3} \ \checkmark \ \Big  \ \underline{\equiv} \ \underline{\natural} \equiv \ \Big  \ \underline{\bigcirc}$	

- 10. Type Fund(s) Affected, then select Header 3 from the format selection drop-down field.
- 11. Click anywhere in the note to deselect the text.
- 12. Press <ENTER>, then click the Bulleted List icon.
- 13. Type **Fund Name**, then press **<ENTER>** and type **Fund Name** again.
- 14. Press <**ENTER**> twice.
- 15. Type Status Update, then select Header 3 from the format selection drop-down field.
- 16. Click anywhere in the note to deselect the text.
- 17. Press <**ENTER**>.

Category Selection	Fund Status Change content and sharing defau	lts
Create new category	Share:	
Article Review	$\ensuremath{\mathbb{Q}}$ Search by colleague name, email, or group	
Fund Status Change	Note Content:	
Manager Change	Old Status	
Manager Research		
Meeting Minutes	New Status	
	Funds Affected	Note the format for these heading
	Fund Name     Fund Name	
	Status Update	
	B / U Aa∨ Paragraph ∨	

18. Click **Done**. The Manage Category Defaults window closes. Whenever a user creates a note and selects this category, the note is automatically formatted with this layout.

#### **Creating Notes**

This section contains a series of exercises where you will create notes using the categories that have been developed in the previous exercises. If your firm created their own note categories, feel free to use the instructions to select a category closest to the one being described, or create a note that would be appropriate for the categories you have access to.

Now that several categories exist, you can begin to create some notes that utilize them. Do the following:

Exercise 8: Create a meeting note

**Overview** 

1. You should still be on the Notes page. Click the **Create Note** button. The Note flyover panel opens.



- 2. From the Category drop-down field, select Meeting Minutes.
  - Note: For an actual note, in the Share: field, you should type the name(s) of the colleague(s) you want to be notified of the note when it is created.

Create Note	×	
Uncategorized V		
Categories	Associate with a company, strategy, or fund >	
Actions	tfolio name	
Manage category defaults	Manage sharing >	
Category Selection		
Create new category		
Uncategorized 🗸		
Article Review		
Fund Status Change		
Manager Change		Use this drop-down
Manager Research		field to select this option
Meeting Minutes Edit Delete		

- 3. In the Subject field, type Manager Research Meeting Recap.
  - ☞ Note: The Subject field is at the top of the note panel. By default, it reads "Untitled."
- 4. Under the Date and Time header, type today's date and the current time.
- 5. Under the Participants header, type the **following names**, one per line:
  - Dirk Gently
  - Farah Black, and
  - ► Todd Brotzman.
- 6. Under the Summary header, type **This meeting was used to assign responsibilities for an upcoming analyst access meeting with Morningstar.**
- 7. Under the Agenda header, type:
  - 1. Review funds to be covered
  - 2. Assign fund background to participants
  - 3. Develop questions for Morningstar's analyst
- 7. Click Save as Draft. The flyover panel closes.

Create Note		
Meeting Minutes $\vee$		
Manager Research Meeting Recap		This is the Subject field
Tag:	Associate with a company, strategy, or fund $>$	
$\curvearrowright$ Search by security name, ticker, CUSIP, ISIN, or portfolio name	ne	
Share:	Manage sharing >	
${\bf \triangleleft}$ Search by colleague name, email, or group		
Date and Time		
July 13, 2017 2 p.m.		
Participants		Your note should look
<ul><li>Dirk Gently</li><li>Farah Black</li><li>Todd Brotzman</li></ul>		like this
Summary		
This meeting was used to assign responsibilities for an upcoming Morningstar.	g analyst access meeting with	
Agenda		
<ol> <li>Review funds to be covered</li> <li>Assign fund background to participants</li> <li>Develop questions for Morningstar's analystUn</li> </ol>		
		Use this button to save a draft of the note
U	Save as Draft Create	

Now that you've created a note for a meeting, you realize the layout of the category could use some tweaking. To address this, do the following:

Exercise 9: Edit a category's layout

- 1. You should still be on the Notes page.
- 2. Click the Manage Categories button. The Manage Category Defaults window opens.

≡   Notes	Q Search for Reports and Research 💭 🖉 🕜 🔗	
Notes (0) ∨	Manage Categories Create Note	Click here to
You do not currently have access to any notes associated with this item.		create a category

#### 3. Click Meeting Minutes.

4. Under the Agenda header, click the **Numbered List** icon, then type **Item**.

Category Selection	Share:	
Create new category	Q Search by colleague name, email, or group	
Article Review	Note Content:	
Fund Status Change	Date and Time	
Manager Change		
Manager Research	Participants	
Meeting Minutes	• Name • Name	
	Summary	
	Agenda	
	1. Item	Use this icon to create a numbered lis
	B / U <u>Aa</u> ∨ Paragraph ∨ i≣ 📃 …	

5. Press <**ENTER**> twice.

- 6. Type Action Items, then select Header 3 from the format selection drop-down field.
- 7. Click anywhere in the note to deselect the text.
- 8. Press < ENTER>, then click the Numbered List icon and type To Do.

Category Selection	Note content:	
Create new category		
Article Review		
Fund Status Change	Participants	
Manager Change	Name     Name	
Manager Research	- Nalie	
Meeting Minutes	Summary	
	Agenda	Note the forma
	1. Item	for this heading
	Action Items	
	1. To Do	

9. Click **Done**. You can now revise the draft you saved earlier.

Exercise 10: Revise a

note draft

To revise the note draft you saved in Exercise 8, do the following:

1. You should still be on the Notes page. Click the **Folders** drop-down field, and select **Drafts**.

Notes		
Notes (0) 🗸	 \	
Folders Notes	 notes associated with this item.	Select this option to see the note drafts you have saved
Drafts		
Deleted		

2. The draft you saved earlier should be selected and showing. In the bottom-right corner of the window, click **Edit**. The Create Note flyover panel opens.

	Q Search for Reports and Research	Ĵ	
Drafts (1) ∨	Manage Categor	ries 🖌 Create Note	
Meeting Minutes: Manager Research Meeting Recap 1 day ago	Manager Research Meeting Recap	*	
	Last saved: Edited 23 hrs ago	Not shared	
	Date and Time		
	July 13, 2017 2 p.m.		
	Participants		
	<ul> <li>Dirk Gently</li> <li>Farah Black</li> <li>Todd Brotzman</li> </ul>		
	Summary		
	This meeting was used to assign responsibilities for an upcoming analy with Morningstar.	yst access meeting	
	Agenda		Use this butten to
	<ol> <li>Review funds to be covered</li> <li>Assign fund background to participants</li> <li>Develop questions for Morningstar's analystUn</li> </ol>		change the content of the saved note
		Discard Edit	

- 3. The new formatting is not applied here. Once a note is created and assigned a category, changes to that category's formatting are not applied to saved drafts. Only new notes where that category is selected will show the current formatting for the category. Click at the end of the last Agenda item.
- 4. Press <**ENTER**> twice.

- 5. Type Action Items, then select Header 3 from the format selection drop-down field.
- 6. Click anywhere in the note to deselect the text.
- 7. Press <ENTER>, then click the Bulleted List icon and type Circulate questions for feedback/other ideas.
- 8. Press <ENTER>, then type Schedule next meeting.
- 9. Click **Create**. The note disappears from the Drafts page. (You can now see it by selecting **Notes** from the **Folders** drop-down field.)

Create Note X	
Meeting Minutes $\vee$	A
Manager Research Meeting Recap	
Tag:         Associate with a company, strategy, or fund >	
Search by security name, ticker, CUSIP, ISIN, or portfolio name	
Share: Manage sharing >	
Search by colleague name, email, or group	
Date and Time	
July 13, 2017 2 p.m.	
Participants	
<ul> <li>Dirk Gently</li> <li>Farah Black</li> <li>Todd <u>Brotzman</u></li> </ul>	
Summary	
This meeting was used to assign responsibilities for an upcoming analyst access meeting with Morningstar.	
Agenda	
<ol> <li>Review funds to be covered</li> <li>Assign fund background to participants</li> <li>Develop questions for <u>Morningstar's</u> analyst</li> </ol>	Note the new co
Action Items <ul> <li>Circulate questions for feedback/other ideas</li> <li>Schedule next meeting</li> </ul>	•

At this point in this guide, you have two options:

- Use the following table as a shortcut to creating a series of notes, or
- ► Go to Exercise 12 on page 34 and continue to follow a series of step-by-step instructions for creating the remaining notes.

If you elect to use the table as a guide for creating the remaining notes, you can proceed to Managing Notes on page 42 once you complete the final one.

For this note category	Create a note with this content
Article Review	Subject: Morningstar's July Market Analysis
	Share: [type a colleague's name here]
	Article Headline: Global Equity Sector Wrap
	Article Summary: Morningstar sees continued value in international and value stocks.
	Follow Up Actions:
	<ul> <li>Investigate the new manager's experience at other funds</li> <li>Research the departing manager's other funds</li> </ul>
Manager Change	Subject: Manager Change Notice
	Tag: EQPGX
	Departing Manager(s): N/A
	New Manager(s): Asher Anolic.
	Follow Up Actions:
	<ul> <li>Read the article</li> <li>Evaluate client accounts for exposure to the areas mentioned in the article.</li> </ul>
Manager Research	Subject: Manager Research for Oakmark International
	Tag: OAKIX
	<b>Introduction</b> : Despite a recent manager change, this fund continues to see reasonable risk-adjusted returns as it targets deep value, large cap stocks.
	<b>Call to Action</b> : Continue to hold this fund in client accounts. For clients looking for more international equity exposure, this could be a good fit, unless they are looking for emerging markets investments, which is not a particular focus of this fund.
Fund Status Change	Subject: International Equity Fund Under Review
	Tag: LAGWX
	Old Status: Approved
	New Status: Under Review
	Funds Affected: Lord Abbett Developing Growth
	<b>Status Update</b> : This fund is being reviewed due to deviating from its strategy, as well as personnel changes, and significant portfolio turnover.

## Exercise 11: Create a series of notes (optional)

Exercise 12: Create an

article review note

To create a note summarizing the importance of either a news item you read in a worksheet in the Markets workbook, or an article or video from the Morningstar Research area, do the following:

- 1. From the header, click **Create**...**Note**. The Create Note flyover panel opens.
- 2. From the **Category** drop-down field, select **Article Review**. The formatting for the category is applied to the note.

Create Note	×	
Uncategorized V		
Categories		
Actions	Associate with a company, strategy, or fund >	
Manage caregory defaults	ttolio name	
Category Selection	Manage sharing >	
Create new category		Use this drop-down
Uncategori <mark>i</mark> ed 🗸		field to select this option
Article Review Edit   Delete		
Fund Status Change		
Manager Change		
Manager Research		
Meeting Minutes		
	)	

- 3. In the Subject line, type Morningstar's July Market Analysis.
  - ☞ Note: The Subject field is at the top of the note panel. By default, it reads "Untitled."
- 4. In the **Share:** field, type the **name** of a colleague with whom you want to share the note.

Create Note		
Article Review $\lor$		
Morningstar's July Market Analysis		This is the Subject field
Tag:	Associate with a company, strategy, or fund $>$	
$\curvearrowright$ Search by security name, ticker, CUSIP, ISIN, or portfolio na	me	
Share:	Manage sharing >	
${\bf Q}_{\rm c}$ Search by colleague name, email, or group		Type a colleague's name here
Article Headline		
Article Summary		
Follow Up Actions		
<ul><li>To Do</li><li>To Do</li></ul>		

- 5. Under the Article Headline heading, type **Global Equity Sector Wrap**.
- 6. Under the Article Summary, type **Morningstar sees continued value in international and value stocks**.
- 7. Under the Follow Up Actions area, in the first bullet point, type **Read the article**.
- 8. Under the Follow Up Actions area, in the second bullet point, type **Evaluate client** accounts for exposure to the areas mentioned in the article.
- 9. Click **Create**. The Create Note flyover panel closes.

Create Note	$\times$
Article Review V	
Morningstar's July Market Analysis	
Tag: Associate with a company, strategy, or fi	und >
$\curvearrowright$ Search by security name, ticker, CUSIP, ISIN, or portfolio name	
Share: Manage shar	ing >
♀ Search by colleague name, email, or group	
Article Headline	
Global Equity Sector Wrap	
Article Summary	Your note should look
Morningstar sees continued value in international and value stocks	IIKE UIIS
Follow Up Actions	
- Peod the extine	
<ul> <li>Read the article</li> <li>Evaluate client accounts for exposure to the areas mentioned in the article</li> </ul>	
	Use this button to save
	colleagues you entered
	in the Share field
	be notified of it
$\mathbb{B} / \underline{U}   \underline{Aa} \vee \underline{Paragraph} \vee \equiv \mathbb{E} \odot \text{ Save as Draft} \text{ Creations}$	ate

Imagine you receive a notification for a manager change alert you set. Once you see that notification, you want to create a note to tag other people in your department and alert them of the action to take, if any. Do the following:

- 1. From the header, click **Create**...**Note**. The Create Note flyover panel opens.
- 2. From the **Category** drop-down field, select **Manager Change**. The formatting for the category is applied to the note.
- 3. In the Subject line, type Manager Change Notice.
- 4. In the Tag: field, type the name or ticker symbol of the fund undergoing a manager change (for the sake of this exercise, you can enter the name or ticker symbol of any fund you want to, or use EQPGX), then click its name when it appears.

# Exercise 13: Create a manager change note

Create Note			$\times$
Manager Change 🗸			Note the category
Manager Chang	ge Notice		and subject for this note
Tag:		Associate with a company, strategy, or	fund >
Q EQPGX			
	Securities Portfo	lios	
Securities			
Name	Identifier	Туре	
Fidelity Advisor® Equity G	Growth I EQPGX   NASDAQ	Open End Fund	When the name of the
Departing Manager(s)			fund you're searching for appears here, click it

- 5. Under the Funds Affected header, type the **name** of the fund in the first bullet point, and **delete** the second.
- 6. Under the Departing Manager(s) heading, type the **name** of the departing manager.
  - Note: If the Manager Change alert indicates simply that a new manager is joining the team, you can enter N/A in the Departing Manager(s) area.
- 7. Under the New Manager(s) heading, type the **name** of the new manager.
- 8. Under the Follow-Up Actions header, type the following:
  - Investigate the new manager's experience at other funds
  - Research the departing manager's other funds

Create Note		
Manager Change V		
Manager Change Notice		
Tag:	Associate with a company, strategy, or fund $>$	
Share: Q. Search by colleague name, email, or group	Manage sharing >	
Funds Affected		
Fidelity Advisor Equity Growth		Veux pete should look
Departing Manager(s)		like this
N/A		
New Manager(s)		
Asher Anolic		
Follow-Up Actions		
<ul> <li>Investigate the new manager's experience at other funds</li> <li>Research the departing manager's other funds</li> </ul>		
B / ∐ <u>Aa</u> ∨ Header 3 ∨ ≡ 3     ≣	. Save as Draft Create	

9. Click Create.

After conducting research on a fund manager, you can communicate your findings to others at your firm by creating a note. Do the following:

### Exercise 14: Create a manager research note

- 1. From the header, click **Create**...**Note**. The Create Note flyover panel opens.
- 2. From the **Category** drop-down field, select **Manager Research**. The formatting for the category is applied to the note.
- 3. In the Subject line, type Manager Research for Oakmark International.
- 4. In the Tag: field, type OAKIX, then click its name when it appears.

Create Note			$\times$	
Manager Research $\lor$				Note the category
Manager Rese	arch for <u>Oakmark</u> Inter	national		and subject for this note
Tag:		Associate with a company, strat	egy, or fund >	
	Securities Portfolio:	s		
Securities				
Name	Identifier	Туре		
Oakmark International	Investor OAKIX   NASDAQ	Open End Fund		When the name of the fund you're searching for appears here, click it

- 5. Under the Introduction heading, type **Despite a recent manager change, this fund continues to see reasonable risk-adjusted returns as it targets deep value, large cap stocks.**
- 6. Under the Follow-Up Actions header, type **Continue to hold this fund in client** accounts. For clients looking for more international equity exposure, this could be a good fit, unless they are looking for emerging markets investments, which is not a particular focus of this fund.

Create Note	$\times$
Manager Research V	
Manager Research for <u>Uakmark</u> International	
Tag: Associate with a com	ipany, strategy, or fund >
Oakmark International Investor ×	
Share:	Manage sharing >
♀ Search by colleague name, email, or group	
Introduction	
Despite a recent manager change, this fund continues to see reasonable risk-adjuste deep value, large can stocks	ed returns as it targets
Call to Action	like this
Continue to hold this fund in client accounts. For clients looking for more internationa could be a good fit, unless they are looking for emerging markets investments, which focus of this fund.	al equity exposure, this n is not a particular
$\mathbb{D} \mid \mathbf{B} \mid \underline{U} \mid \underline{Aa} \lor \underline{Paragraph} \lor \mid \equiv \frac{1}{2} \mid \bigcirc \qquad Save as$	s Draft Create

7. Click Create.

When a fund's status changes (such as from "Approved" to "Under Review" or "Not Approved"), you can create a note to make individuals at your firm aware of this update. Do the following:

Exercise 15: Create a fund status change note

- 1. From the header, click **Create**...**Note**. The Create Note flyover panel opens.
- 2. From the **Category** drop-down field, select **Fund Status Change**. The formatting for the category is applied to the note.
- 3. In the Subject line, type International Equity Fund Under Review.
- 4. In the Tag: field, type LAGWX, then click its name when it appears.

Create Note			×	
Fund Status Change $\lor$				Note the category
International Equity F	und Under Review	/		and subject for this note
Tag:	Ass	ociate with a co	ompany, strategy, or fund >	
Q LAGWX				
	Securities Portfolios	)		
Securities				
Name	Identifier	Туре		
Lord Abbett Developing Growth A	LAGWX   NASDAQ	Open En	d Fund	When the name of the
				fund you're searching for appears here, click it
Funds Affected				

- 5. Under the Old Status header, type **Approved**.
- 6. Under the New Status heading, type **Under Review**.
- 7. Under the Funds Affected heading, type the **name** of the fund you tagged in the first bullet point, and **delete** the second.
- 8. Under the Status Update header, type **This fund is being reviewed due to deviating from its strategy, as well as personnel changes, and significant portfolio turnover.**

Create Note		$\times$	
Fund Status Change $ee$			
International Equity Fund Under R	eview		
Tag:	Associate with a company, strategy,	or fund >	
Lord Abbett Developing Grow ×			
Share:	Manage s	sharing >	
${\bf Q}$ Search by colleague name, email, or group			
Old Status			
Approved			
New Status			Your note should look
Under Review			
Funds Affected			
Fund Lord <u>Abbett</u> Developing Growth			
Status Update			
This fund is being reviewed due to deviating from its strate significant portfolio turnover.	gy, as well as personnel changes, and		
B / <u>U</u> <u>Aa</u> ∨ Paragraph ∨ ⋮     ⋮     □	}≣   ⊡ (Save as Draft)	Create	

9. Click Create.

#### **Managing Notes**

This section contains a number of exercises to help you learn how to manage the note content you create in Morningstar Direct Cloud.

Now that you've created a number of notes, you can explore how to filter the notes you've created to help you find the one you're looking for more quickly. You can also search for specific text to help find a note. Do the following:

- 1. If you are not already on the **Notes** page, use the **menu** icon to go there.
- 2. In the selection panel on the left, click the Filter icon and select Manager Change.

lotes (3) ∨ ♀ Search by note title or content	Interr	national Equity
Fund Status Change: International Ec Created By UST Test   17 mins ago	Filter by category	t   17 mins ago
Manager Change: Manager Change I Created By UST Test   5 hrs ago	Q Search for categories	Like the Filter ison
Article Review: Morningstar's July M Created By UST Test   6 hrs ago	Fund Status Change	to select a catego
	Manager Change	e
	O Meeting Minutes	J reviewed due

3. Click away from the Filter by category menu to close it. Only notes with that category now show in the selection panel.

#### **Overview**

Exercise 16: Filter and search notes in Morningstar Direct Cloud 4. To see all notes again, click **Clear** next to the filter item.

$\equiv$   Notes	Q Sea	
Notes (1) $\vee$		
Q. Search by note title or content $\checkmark$	Manager Change No	
Manager Change × Clear	Created By UST Test   5 hrs ago	Click here to remove the filter and see all notes again
Manager Change: Manager Change Notice Created By UST Test   5 hrs ago	Fidelity Advisor® Equity Growth I	
	Funds Affected	
	• Fidelity Advisor Equity G	
	Departing Manager(s)	
	N/A	
	New Manager(s)	
	Asher Anolic	
	Follow-Up Actions	
	<ul> <li>Investigate the new mar</li> </ul>	

5. In the search field, type **Action**, then click the **blue checkmark** button. Only notes containing the word "Action" still appear.

■   Notes		
Notes (3) $\vee$		
Action × V	Manager	Enter a search term, then click this button to execute the search
Meeting Minutes: Manager Research Meeting Recap Created By UST Test   13 mins ago	Created By UST	
Manager Change: Manager Change Notice Created By UST Test   6 hrs ago	July 13, 2017 Participants	
Article Review: Morningstar's July Market Analysis Created By UST Test   7 hrs ago	<ul> <li>Dirk Ge</li> <li>Farah I</li> <li>Todd B</li> </ul>	
	Summary	

6. To remove the search filter, click the **Clear Search** button.

≡   Notes		
Notes (3) $\lor$		
C. Action	Manager	Click here to clear the search filter
V Meeting Minutes: Manager Research Meeting Recap Created By UST Test   13 mins ago	Created By UST	
Manager Change: Manager Change Notice Created By UST Test   6 hrs ago	July 13, 2017 Participants	
Article Review: Morningstar's July Market Analysis Created By UST Test   7 hrs ago	<ul> <li>Dirk Ge</li> <li>Farah</li> <li>Todd E</li> </ul>	
	Summary	

If you ever need to delete a note that has either been saved as a draft or created, do the following from the Notes page:

#### Exercise 17: Delete a note

- 1. Select the **Meeting Minutes** note.
- 2. In the note panel, click **Delete**.
  - Note: You will not see a confirmation message before you delete a note, but you will see a message that allows you to Undo the deletion.

Notes	Q. Search for Reports and Research 🗘 🖉 🤗 🐣	
Notes (4) 🗸	Manage Categories	
Q. Search by note title or content	Manager Change Notice	
$\mathbf{a}$		
Meeting Minutes: Manager Research Meeting Recap	Created by USI lest   6 hrs ago Not shared	
Greated by UST Test   SU mins ago	Fidelity Advisor® Equity Growth I	
Created By UST Test   1 hr ago	Funds Affected	
Manager Change: Manager Change Notice	Fidelity Advisor Equity Growth	
Created By UST Test   6 hrs ago	Ueparting Manager(s)	
Article Review: Morningstar's July Market Analysis	N/A New Manager(e)	
Gleated by 031 16st   7 His ago	Asher Anolic	
	Follow-Up Actions	
	<ul> <li>Investigate the new manager's experience at other funds</li> <li>Research the departing manager's other funds</li> </ul>	
		Use to d
	Delete	

- 3. Click the Folders drop-down field, and select Deleted.
- 4. To restore the note, click Move to Notes.



When you delete a note category, the notes tagged with that category are not deleted, but they will be uncategorized. Do the following from the Notes page:

# Exercise 18: Delete a note category

1. Click Manage Categories. The Manage Category Defaults window opens.



2. Move your mouse over the Meeting Minutes category, then select **Delete**. A warning message opens.

-	
-	
	This option appears when you
	move your mouse over a categor
	[

3. Click Delete.

4. Click **Done**. Although the Meeting Minutes note you created appears to still be tagged with that category in the notes panel, if you select that note and click Edit, you will see that it is Uncategorized.

Notes	Edit Note $ imes$	
Notes (4) V Q. Search by note title or content	Uncategorized V Manager Research Meeting Recap Tag: Associate with a company, strategy, or fund > Q. Search by security name, ticker, CUSIP, ISIN, or portfolio name	Although the category seems to still apply here, editing the note shows you that it is,
Meeting Minutes: Manager Research Meeting Recap Created By UST Test   42 mins ago	Share:         Manage sharing >           Q. Search by colleague name, email, or group	in fact, uncategorized
Fund Status Change: International Equity Fund Under Rev Created By UST Test   1 hr ago	Date and Time	
Manager Change: Manager Change Notice Created By UST Test   6 hrs ago	July 13, 2017 2 p.m. Participants	
Article Review: Morningstar's July Market Analysis Created By UST Test   7 hrs ago	Dirk Gently     Farah Black     Todd Brotzman Summary	