

Lord Abbett Component Library:

Functional Specifications

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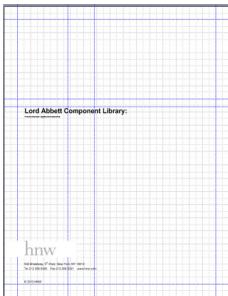
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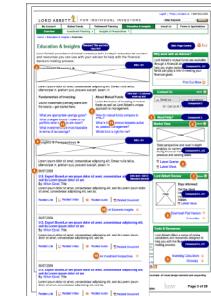
How to Use This Document

This document is for use by development, business and editorial teams in understanding and building the components that will make part of the individual investor site (and eventually other Lord Abbett web properties as well). This document should be used in conjunction with the page level annotated wire frames, and the design style guide, as illustrated below:



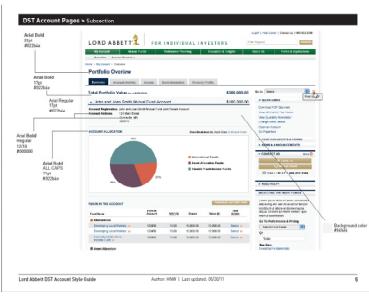
Component Library: Functional Specifications

Provides the interaction notes and functional rules for each individual component on the site. Also provides all the layouts that can be used on the site, numbered and associated with specific pages.



Annotated wire frames

References the components, and any page-level rules that apply to that component ONLY on the page represented. Includes a site map and layout reference, as well as all Google Analytics.



Design style Guide

Should be used when designing all components and pages – provides the specifications around the styles, colors, fonts and images/iconography to use on that specific page or component.

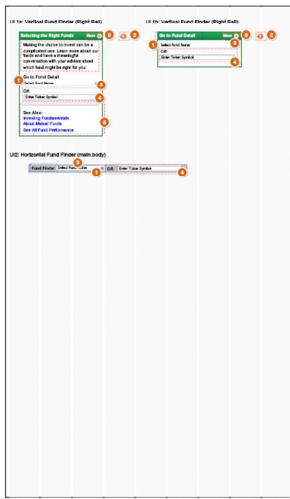
Using this document

This document includes layout (template) and component-specific rules. The layouts are contained in the first chapter, and should be used to determine what the overall structure of the page is (though the actual templates are determined based on the components placed in them, so they only exist at the page level). The document also includes several "levels" of components, including:

- Global Components: Those which are accessed on almost every single page
- Building Block components: Those components used to build other components
- Standard Components: Components that are referenced throughout the site, and (in the case of page studio enabled components) can be configured based on a set of parameters defined in this document
- Unique components: Section-by-section listing of components that are unique within a specific section/page

Relative to components, this document includes two types of information at the component level:

1: Fund Finder



1: Fund Finder_FS

Component Number:	1
Component Name:	Fund Finder
Description of Component:	The purpose of this component is to allow a user to select a fund from the dropdown or text search field and go to the specified fund detail page.
Functional Rules:	<ul style="list-style-type: none">Must include the ability to suppress specific share classes in either of the fields where this information is displayed (dropdown or smart-type field).Yes, right click version is. When right click enabled, it should not include the hot tip.
URL_Enabled?	Component needs to be developed so that dropdown and smart-type field widths do not extend past the width of the component as a whole (otherwise, when URL enabled, the dropdown would stick beyond).
Content Types that can be included:	N/A
Sort order of elements:	Sort order of elements in component is as shown in the UI. If optional element is excluded, then the items under it should shift up with appropriate buffer space in between (see style guide).
Configuration Profile:	
UI Rule:	UI Rule: Optional Editing Rules: Default value and no Field Values and Rules: Wrapping Length: Rules: Standard: Max length of the input field is 100. To be controlled by editor.
Component Header:	UI Rule: Mandatory: Editable in CMS: Do not drag the Right: N/A: To be controlled by editor.
Field Label:	UI Rule: Mandatory: Editable in CMS: Do to Fund Detail: N/A: To be controlled by editor.
Field Label:	UI Rule: Mandatory: Not editable: Fund Finder: N/A: Do width.
Type Tip:	UI Rule: <ul style="list-style-type: none">Optional: N/A: N/A: N/A: N/AOr: N/A: N/A: N/A: N/A Standard body copy - wrap based on width of component, the line break.
Introduction:	UI Rule: Optional: Editable in CMS: N/A: Standard body copy - wrap based on width of component, the line break.
Dropdown Only Drop Down:	UI Rule: Mandatory: Editable in CMS: Do to Fund Detail: N/A: No width.
Field Label:	UI Rule: Mandatory: Not editable: Fund Finder: N/A: No width.
Smart Type Field:	UI Rule: All: Mandatory: Not editable: Fund Fund Name: Includes all fund names, sorted alphabetically, links can wrap if needed, uses URL enabled rules.
Dropdown Field:	UI Rule: All: Mandatory: Editable in CMS: N/A: Standard body copy - wrap based on width of component, the line break.
Smart Type Field:	UI Rule: All: Mandatory: Not editable: OR: N/A: Fixed value.
Field Label:	UI Rule: All: Mandatory: Not editable: Based on other entity - needs to be developed: N/A: To be controlled by editor.
Smart Type Field:	UI Rule: All: Mandatory: Not editable: Editor Vector Symbol: Picker symbol/field name controls width of field, needs to be URL enabled.
Link List:	UI Rule: All: Optional: Editable in CMS: Yes: width: N/A: Link can wrap up to two lines. Should be controlled by editor.

Interaction Notes

Each component has interaction notes documented. Interaction notes include:

- Interactions within the component (hover states, expandables, sortables, etc.)
- Link destinations (if fixed at the general component level)
- Parent or sibling component references
- Display rules (used in conjunction with the design guidelines)
- Optional elements
- UI variations
- Mins and maxes for content elements within components

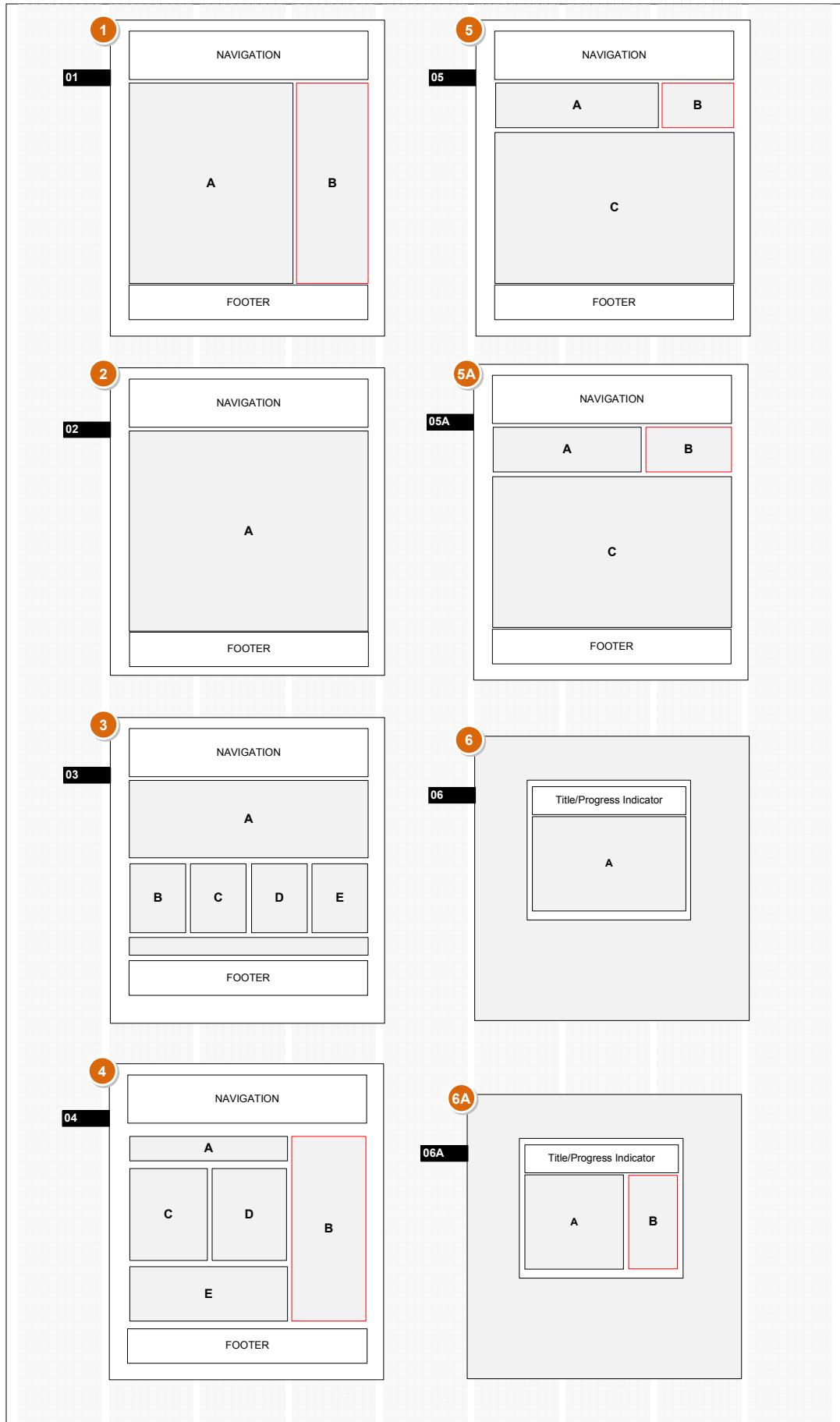
Data Tables

Data tables outline the functional specifications and configuration profile (used in developing RR page studio enabled components):

- Description of component
- Functional rules
- Front-end validations and error messages (if applicable)
- Allowable content types
- If component is URL enabled
- Field defaults
- Field sort order
- Element sort order
- Data rules
- Wrapping rules
- Editing rules
- Optional/Mandatory data elements

Chapter 1: Templates & Layouts

Page Layouts 1

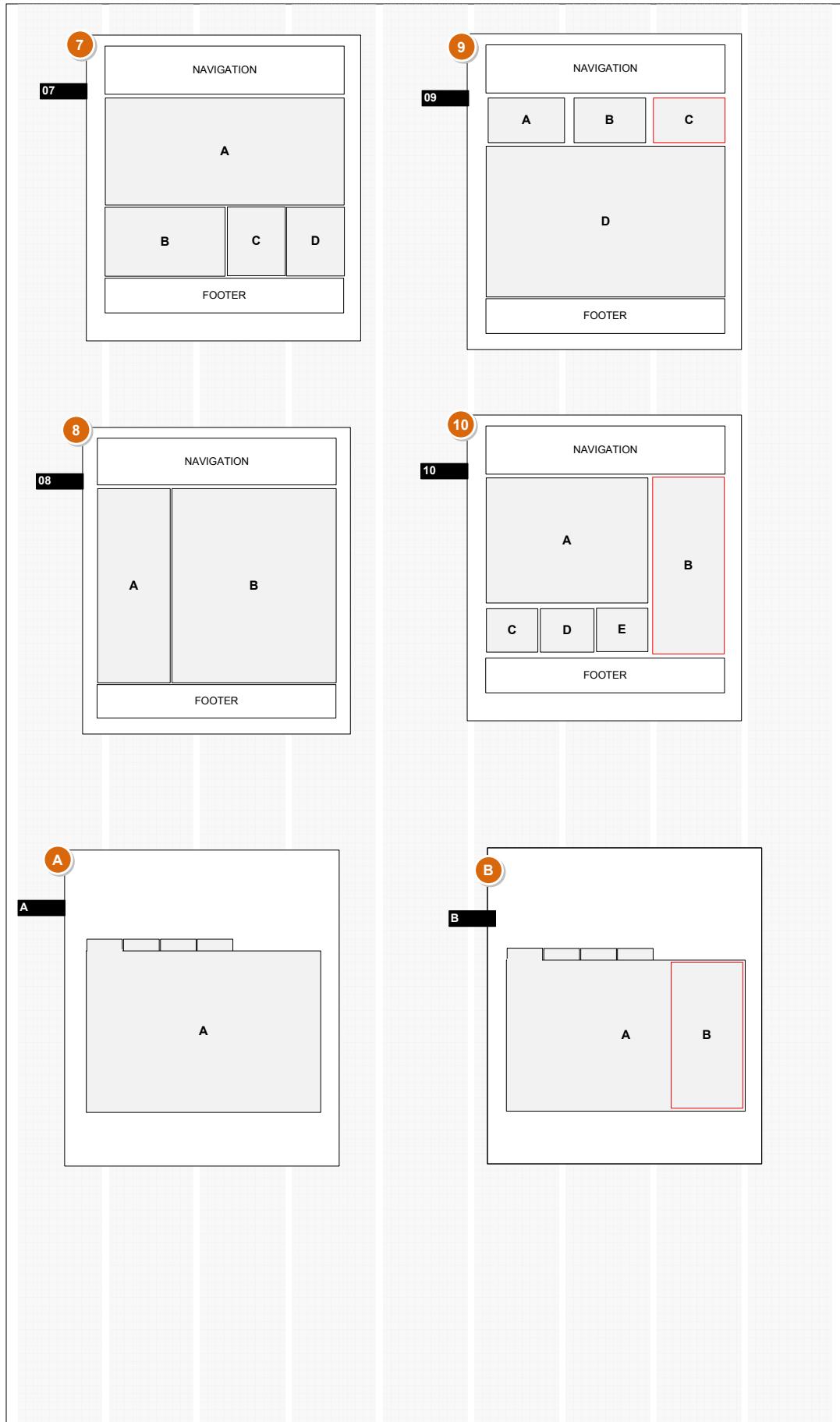


INTERACTION NOTES

- 1** Two-column layout (right rail)
- 2** Single-column layout
- 3** Home Page Layout
- 4** Multi-column layout
- 5** Two-column over one column layout, right rail is standard width
- 5a** Two-column over one column layout, where column B is slightly wider (video/audio pages)
- 6** Overlay
- 6A** Overlay with right rail

Sections outlined in red indicate that they can be page studio enabled.

Page Layouts 2



INTERACTION NOTES

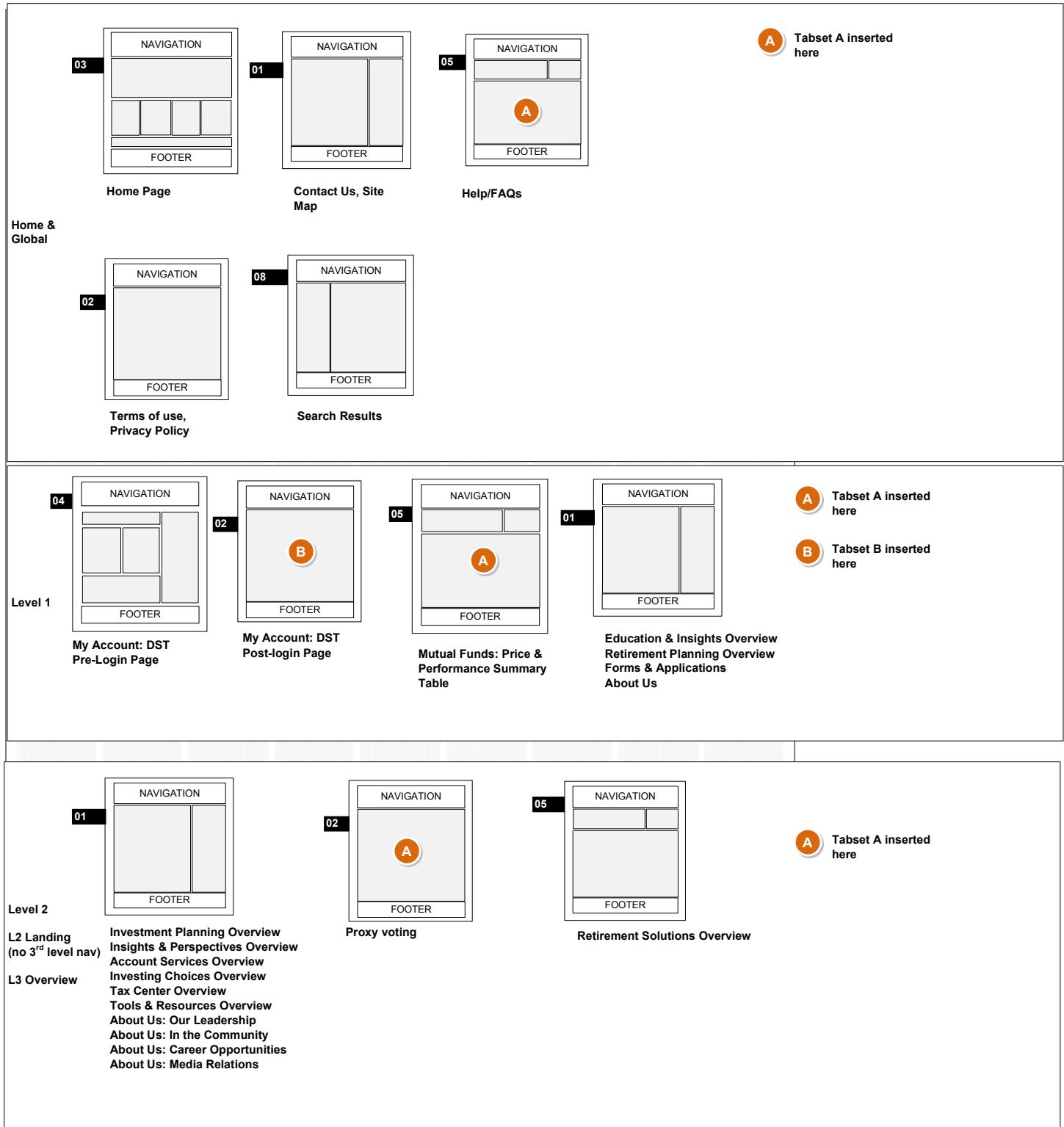
- 7** One column layout over three column layout
- 8** Two-column layout, left rail
- 9** Three-column over one column layout
- 10** One-column over three column layout, right rail

Tabbed Layouts

- A** Full page tabbed component. It can be placed within other components
- B** Full page tabbed component with the right rail. It can only be placed in template sections that are either full page or 2/3 width.

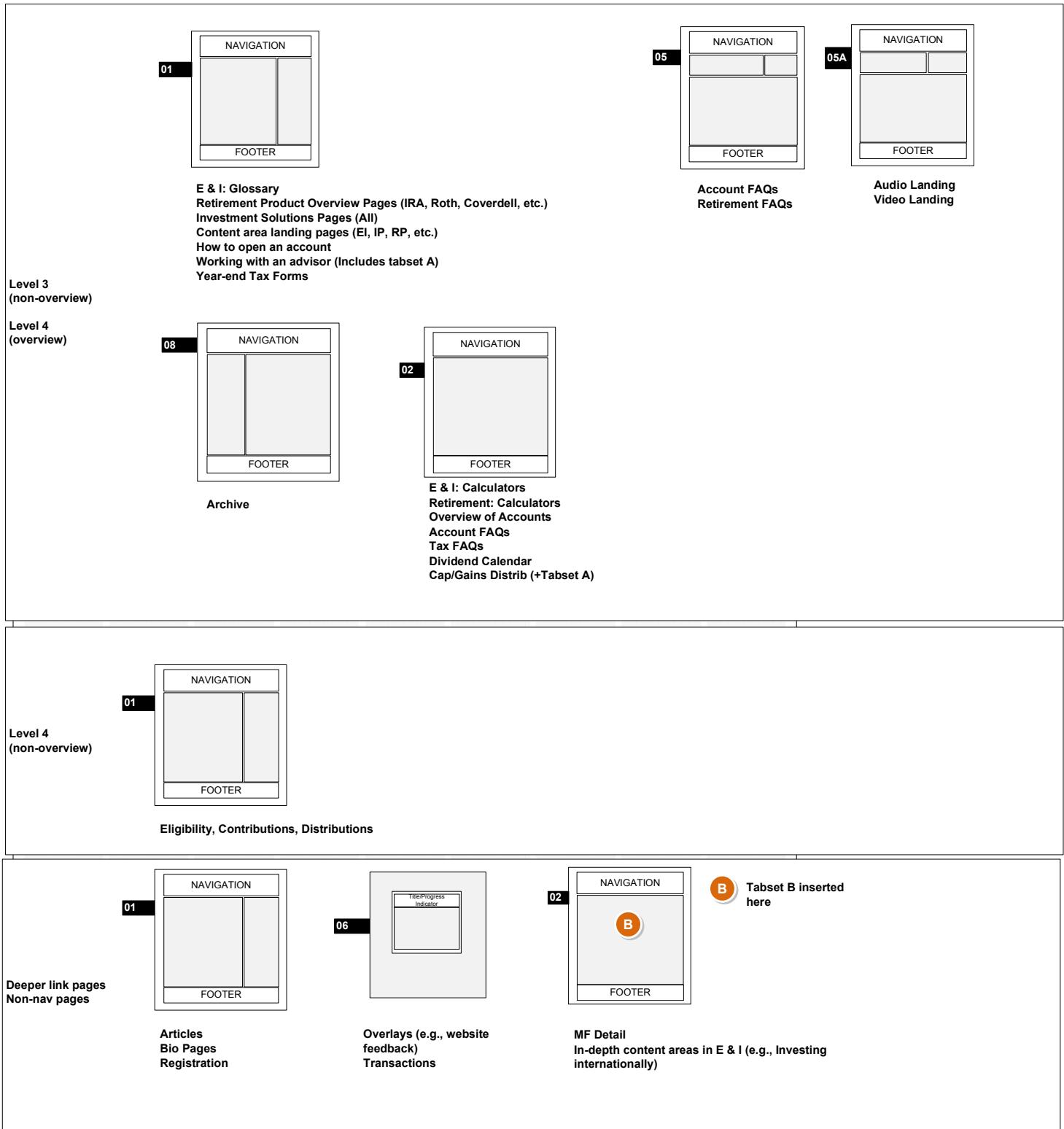
Sections outlined in red indicate that they can be page studio enabled.

Template Hierarchy 1



Note: These information architecture layouts are for informational purposes only. All screen sizes are approximate. All visual design elements and copywriting are not final.

Template Hierarchy 2



Note: These information architecture layouts are for informational purposes only. All screen sizes are approximate. All visual design elements and copywriting are not final.

Chapter 2: Global Components

Global components are those that typically live on every page of the site with the standard header and footer.

G1: Global Footer	10
G2: Global Header	12
G3: Breadcrumbs	14
G4: Navigation	16

G1: Global Footer

UI 1: Global Footer

INTERACTION NOTES

1 Links to existing pages:

- LA Corporate: Links to gateway page
- FA Site: Links to FA site
- Institutional: Links to institutional site
- Website feedback: Links to overlay form (see Miscellaneous wire frames)
- Media Relations: Links to media relations within About Us
- Terms of Use: links to that page
- Sitemap: Links to that page
- Privacy Policy: Links to that page
- Social Media links: Links to LA's pages/assets within those sites.
- RSS feeds links to the RSS feeds page with all RSS feed options listed.

2 Optional Site Map listing

- Lists the L1 and L2 navigation items for direct access from the footer. L1 items are indicated in bold type.

This should be able to be built dynamically based on the CMS structure, though LA should have the ability to add specific links (see data rules on next page)



Indicates optional data/elements.



Notation of field variation or result by UI

G1: Global Footer_FS

Component Number:	G1					
Component Name:	Global Footer					
Description of Component:	This component appears on every page of the site, unless specified at the page level.					
Functional Rules	1 Whenever the site map changes, the UI that lists the site map should update dynamically. 2 The L1 and L2 navigation links only appear on the homepage, only the rest of the footer appears on the other pages of the site.					
URL Enabled?	No.					
Content Types that can be included	Internal and external links.					
Sort order of elements	Sort order of elements in component is as shown in the UI. If an optional element is excluded, then the items under it should shift up with appropriate buffer space in between (see style guide).					
Configuration Profile						
Element	UI Ref	Opt/Mand	Editing Rules	Default value and sort	Field Values and Rules	Wrapping/Length Rules
Sitemap Listing	All	Optional	Should be derived from CMS structure, but LA should have the ability to add links not in the site map structure.	Defaults to current site structure, with L1 tabs highlighted in bold.	Only displays L1 and L2 and any "highlight" links placed there by LA's business/editorial team.	Individual headers/links may wrap
Disclaimer copy	All	Mandatory	Editable in CMS on a page-by-page basis (though it should default to the standard footer disclaimer)	LA has standard disclaimer text that should be the default text here.	N/A	Can wrap as needed.
Footer Links	All	Mandatory	Editable in CMS by editorial team. They should be able to edit the names of the links being listed, and add links as desired.	As shown on UI	N/A	List can wrap up to two lines, with links separated by vertical line separators (refer to design style guide)

G2: Global Header

UI 1: Global Header

The screenshot shows the global header of the Lord Abbett website. At the top right, there are four numbered callouts: 1 points to the 'Login/Register' link, 2 points to the 'FAQs | Contact Us 1-888-522-2388' links, 3 points to the Lord Abbett logo, and 4 points to the search bar labeled 'Enter Keyword' with a 'SEARCH' button. Below the header, a confirmation dialog box is displayed, also with four numbered callouts: 1 points to the 'Confirmation' title, 2 points to the 'Cancel' button, 3 points to the 'Logoff' button, and 4 points to the message text.

INTERACTION NOTES

- 1 Login/Logoff (Integrates with DST)
Login: When the user is NOT logged in, the button should display "Login/ Register" and should link them to the DST login page
Logoff: When the user IS logged in, then the button should display Logoff, and should log them off of DST's site. When this occurs, a dialogue box should appear as illustrated
- 2 Links within site:
FAQs: Links to FAQs page
Contact Us: Links to contact us page
Phone number is not linkable.
- 3 Logo links back to the Investor site home page.
- 4 Global site search: Users can enter a keyword and click search in order to get results within the site search (see site search requirements)
Standard button hover rules apply.

Notation of field variation or result by UI



Indicates optional data/elements.



Notation of field variation or result by UI

G2: Global Header_FS

Component Number:	G2					
Component Name:	Global Header					
Description of Component:	This component appears on every page of the site, unless specified at the page level. The header does not appear for overlays, and for processes or dialogue boxes.					
Functional Rules	1					
URL Enabled?	No. TO BE CONFIRMED - WOULD THERE EVER BE A NEED TO POPULATE LA'S HEADER ON ANOTHER SITE? HOW IS CFG INTEGRATING?					
Content Types that can be included	Internal and external links.					
Sort order of elements	Sort order of elements in component is as shown in the UI. If an optional element is excluded, then the items under it should shift up with appropriate buffer space in between (see style guide). For horizontal elements (like the link list at the top), elements added should expand the list to the left. If items are removed, then the list should always stay anchored flush right.					
Validations/Error messages	1	If user enters NOTHING in the search field and clicks "search"			User should be taken to the search results screen with all results shown, ordered by most recent	
					All entry types are allowed - should take the user to the search results page with results shown based on the keyword they have entered. SEARCH RELEVANCE LOGIC TBD AS IS BOOLEAN SEARCH ENTRY LOGIC (I.E., CAN THEY ENTER MULTIPLE KEYWORDS, WHAT DOES THIS IMPLY, ETC - WE ARE ASSUMING THIS WILL ALL BE PART OF THE SEARCH REQUIREMENTS). Keyword entered should appear in the left sidebar component on the search results page.	
	2	User enters keyword in field and clicks "search"				
Configuration Profile						
Element	UI Ref	Opt/Mand	Editing Rules	Default value and sort	Field Values and Rules	Wrapping/Length Rules
Logo	All	Mandatory	Image. Should be editable within the CMS.	N/A	N/A	N/A
Site name	All	Mandatory	Must be changed programmatically	Defaults to "FOR INDIVIDUAL INVESTORS"	N/A	Can't wrap.
Header links			Links should be able to be added by the editorial team. Any links added should have a separator.	Default is what is shown on the current UI	N/A	Header list cannot wrap, and should always stay anchored flush right.
Login/Logoff	All	Mandatory	Not editable	Defaults to Login when a user is not logged in and Logoff when the user is logged in.	N/A	See above. Individual links cannot wrap.
FAQs	All	Optional	Can be edited.	FAQs	N/a	See above. Individual links cannot wrap.
Contact Us	All	Optional	Can be edited.	Contact Us	N/a	See above. Individual links cannot wrap.
Phone number	All	Optional	Can be edited.	Standard LA help Phone number	N/a	See above. Individual elements cannot wrap.
Keyword Search Field	All	Mandatory	N/A	"Enter Keyword" text should be displayed - if user places cursor in field, then the instructional copy should disappear.	See validations above.	User can enter characters up to the length of the field. Field should stop them from entering more.
Keyword search button	All	Mandatory	Not editable	"Search"	N/A	N/A

G3: Breadcrumbs

UI 1: Standard Breadcrumbs

Home > Education & Insights > Investment Planning > Overview

1

We'll need to determine (and list) all Orphan breadcrumb pages. Off the top of my head, this would include:
Bio pages

UI 2: Non-Standard (Orphan) Breadcrumbs

Home > Education & Insights > Investment Planning > Bio

2

INTERACTION NOTES

1

Breadcrumb should build dynamically based on page architecture.

Clicking any of the previous links takes the user back to the page indicated.

2

There are some pages (like the bio page) that are Path-based vs. architecture based. In these instances, the breadcrumb should build based on the path the user took through the site.



Indicates optional data/elements.



Notation of field variation or result by UI

G3: Breadcrumbs_FS

Component Number:	G3					
Component Name:	Breadcrumbs					
Description of Component:	Breadcrumbs appear on most site pages (with the exception of transactions). They provide the user with a path back to the pages they were on previously in the site.					
Functional Rules	<p>There are two types of breadcrumbs - architecture based and path based (for "orphan" pages). Most site pages are architecture based.</p> <p>Orphan breadcrumb pages should NEVER be more than one page down from the standard breadcrumb architecture, and should never have links that build additional orphan breadcrumbs within them.</p>					
URL Enabled?	No.					
Content Types that can be included	Only internal links.					
Sort order of elements	Order of links is based on the architecture of the site, with the exception of "orphan" pages, which build based on the path the user has taken through the site.					
Configuration Profile						
Element	UI Ref	Opt/Mand	Editing Rules	Default value and sort	Field Values and Rules	Wrapping/Length Rules
Links	All	Mandatory	Not editable	Link names should be based on the name of the architecture node first (if applicable) and then the title of the page.	N/A	Breadcrumb should not wrap. The last name in the breadcrumb trail can be truncated programmatically (using ellipsis) if space runs out.

G4: Navigation

UI 1: Standard Navigation

The screenshot shows a horizontal navigation bar with the following items: My Account, Mutual Funds, Retirement Planning (highlighted in green), Education & Insights, About Us, and Forms & Applications. Below this is a secondary navigation row with Overview, Solutions (with a dropdown arrow), Tools & Resources (with a dropdown arrow), Retirement Perspectives, and another empty slot. A third-level dropdown menu is open under 'Solutions' for 'Traditional IRA', listing Overview, Eligibility, Contributions, and Distributions. A fourth-level dropdown menu is open under 'Overview' for 'Traditional IRA', listing Roth IRA, Rollover IRA, Coverdell ESA, SIMPLE IRA, and SEP. A red circle with the number '2' is placed over the 'Retirement Planning' item in the top bar, and another red circle with the number '3' is placed over the 'SEP' item in the third-level menu.

INTERACTION NOTES

1 Navigation should follow the nodes laid out on the latest site map.

Navigation can accommodate up to four levels (with fly outs).

2 Hovering over any of the navigation nodes results in a color change. Active state also results in a color change (see design style guide for details)

3 Hovering over 1st level nav reveals available 2nd level options.

Hovering over 2nd level nav where third level exists results in the 3rd level fly out being revealed. In the case of the second level nav, the arrow also changes from right facing to downward facing.

Third level nav with 4th level option will also have an arrow – hover will reveal 4th level nav.



Indicates optional data-elements.



Notation of field variation or result by UI

G4: Navigation_FS

Component Number:	G4						
Component Name:	Navigation						
Description of Component	Primary convention used to navigate to different areas of the site.						
Functional Rules	<ol style="list-style-type: none">1 Navigation should be kept up to date with the latest site map.2 On fly-out, the navigation should be sensitive enough so that if the user rolls off the edge, the nav doesn't immediately disappear.3 LA's business/editorial team should be able to add pages/navigation nodes as needed - this will likely result in a release.						
URL Enabled?	No						
Content Types that can be included	N/A						

Chapter 3: Building Block Components

Building block components are components that are typically not stand alone, but are used as building blocks of multiple other components.

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BB9: Table Sort	35
BB10: Table/Page Control	37
BB11: Overlay	39
BB12: Standard Excerpt	41
BB13: Process Indicator	43
BB14: Search Filters	45

BB1: Tabbed Box

UI 1a: Full Page Horizontal Tabset

UI 1b: Right Sidebar Horizontal Tabset

UI 1c: Main Body Horizontal Tabset

UI 2a: Main Body Vertical Tabset, static (can exist as full page or 2/3)

UI 2b: Main Body Vertical Tabset, expandable (can exist as full page or 2/3)

INTERACTION NOTES

INTERACTION NOTES

- 1 All tabs operate in the same way and have an active tab state, and a hover state (color change). See design spec for details. When you click on a tab, the content below or to the right changes in response – except for UI2b where the tabs are used and headers and expand when clicked.
- 2 Full-page horizontal tabs sets re-load the page when a new tab is selected. In some cases, each tab will be a separate page/URL. **That is designated at the page level.**
- 3 For non-full page horizontal tabs sets and all vertical tabs, just the component is re-loaded with data from the selected tab. **NEED TO CONFIRM.**
- 4 Max and Min tabs
There must be at least two tabs to warrant creating a tabset.

For horizontal tabs sets, max number of tabs are determined by available space in the tabset (e.g., width of component and width of characters in tab).
- 5 Consistent buffer space should be placed between each tab, regardless of UI.
- 6 Content/data height in tabbed sets can vary from tab to tab, though for non full page tabs sets, editorial/design teams should try to keep the content in the tabset the same height.
- 7 Expandable vertical tabset:

When expanded arrow points down.
When contracted icon points to the right.
Expanding the component pushes all other items in that section of the template down the page.

User can click on the bar or on the header to expand the tabset.

Only one menu can be open at a given time – and the first one defaults to being open, unless otherwise specified at the page level, or because someone has linked from a specific page.
- 8 There can be up to 12 links beneath an expandable header. They behave as standard links on hover, but turn black when selected. Selecting a link changes the content that appears to the right.
- 9 Vertical tabs can also have headers that appear above the tabset and the associated body block.

Google Analytics

- TBD



Indicates optional data/elements.

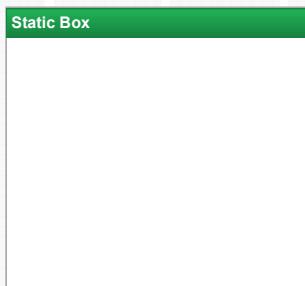
Published: May 10, 2012

BB1: Tabbed Box_FS

Component Number:	BB1					
Component Name:	Tabbed Box					
Description of Component:	A container component that other types of content lives within.					
Functional Rules	<p>1 Tabsets always default to first tab in series, unless user has arrived from a link to a specific tab, or unless otherwise specified at the page level.</p> <p>2 For a full-page tab, If a user navigates from tab to tab, any control settings (e.g., asset class, time settings, share class, etc.) that impact data on one or more of the tables/data sets in the tab set should remain consistent.</p>					
URL Enabled?	Not as a stand alone, but in combination with other standard components, yes (see standard components)					
Content Types/components that can be included	Any standard components can be added to this component. See standard components for typical combinations.					
Sort order of elements	Sort order of tabs should be determined at the page level, and should be editable by the business.					
Configuration Profile						
Element	UI Ref	Opt/Mand	Editing Rules	Default value and sort	Field Values and Rules	Wrapping/Length Rules
Tab Labels	All	M	Tab labels can be edited by the business/editorial team	No default values	N/A	Tab labels should not wrap. Tabs can be of varying widths to accommodate different label lengths.

BB2: Static Box

UI 1a: Right Rail Static Box



UI 1b: Right Rail Expandable Box

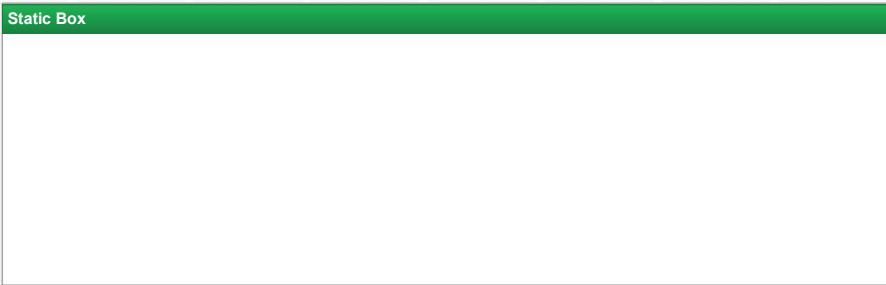


INTERACTION NOTES

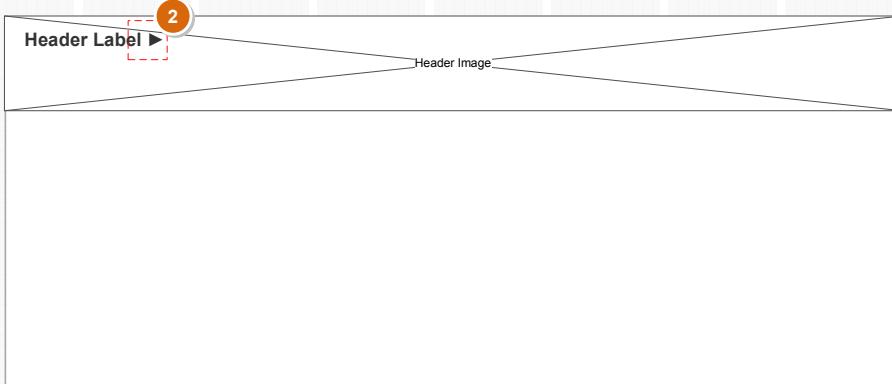
1 When expanded icon points down. When contracted icon points to the right.
Expanding the component pushes all other items in that section of the template down the page.

2 Optional link in header

UI 2: Full page static Box (can fit into either full page or 2/3)



UI 3: Full page static Box (can fit into either full page or 2/3)



Indicates optional data/elements.

Notation of field variation or result by UI

BB2: Static Box_FS

Component Number:	BB2					
Component Name:	Static Box					
Description of Component:	This is a component that is used to house other standard components					
Functional Rules	1 UI1b should default to open, unless otherwise specified at the page level					
URL Enabled?	Not as a stand alone, but in combination with other standard components, yes (see standard components)					
Content						
Types/components that	Any standard components can be added to this component. See standard components for typical combinations.					
Sort order of elements						
Configuration Profile						
Element	UI Ref	Opt/Mand	Editing Rules	Default value and sort	Field Values and Rules	Wrapping/Lengt
Component headers	All	M	Headers should be editable within CMS.	There may be default values when used in combination with other standard components, but not as a BB component.	When used as part of UI3 ONLY, the header can also be a link.	No wrap. Header label length controled by editorial.
Header Image	UI3	M (only for this UI)	Headers should be editable within CMS.	There may be default values when used in combination with other standard components, but not as a BB component.	N/A	Image must be a consistent height - TO BE PROVIDED BY DESIGN.

BB3: Accordion Menu

UI1: Right Rail Expandable box

Expanded View

Collapsed View

UI2: Main body expandable box (could be 2/3 or full page)

INTERACTION NOTES

- 1 When expanded icon points down. When contracted icon points to the right.
Expanding the component pushes all other items in that section of the template down the page.
- 2 User can click the arrow or the header label to expand the box.
- 3 Only one menu can be open at a given time – and the first one defaults to being open, unless otherwise specified at the page level.

Google Analytics

- TBD



Indicates optional data/elements.

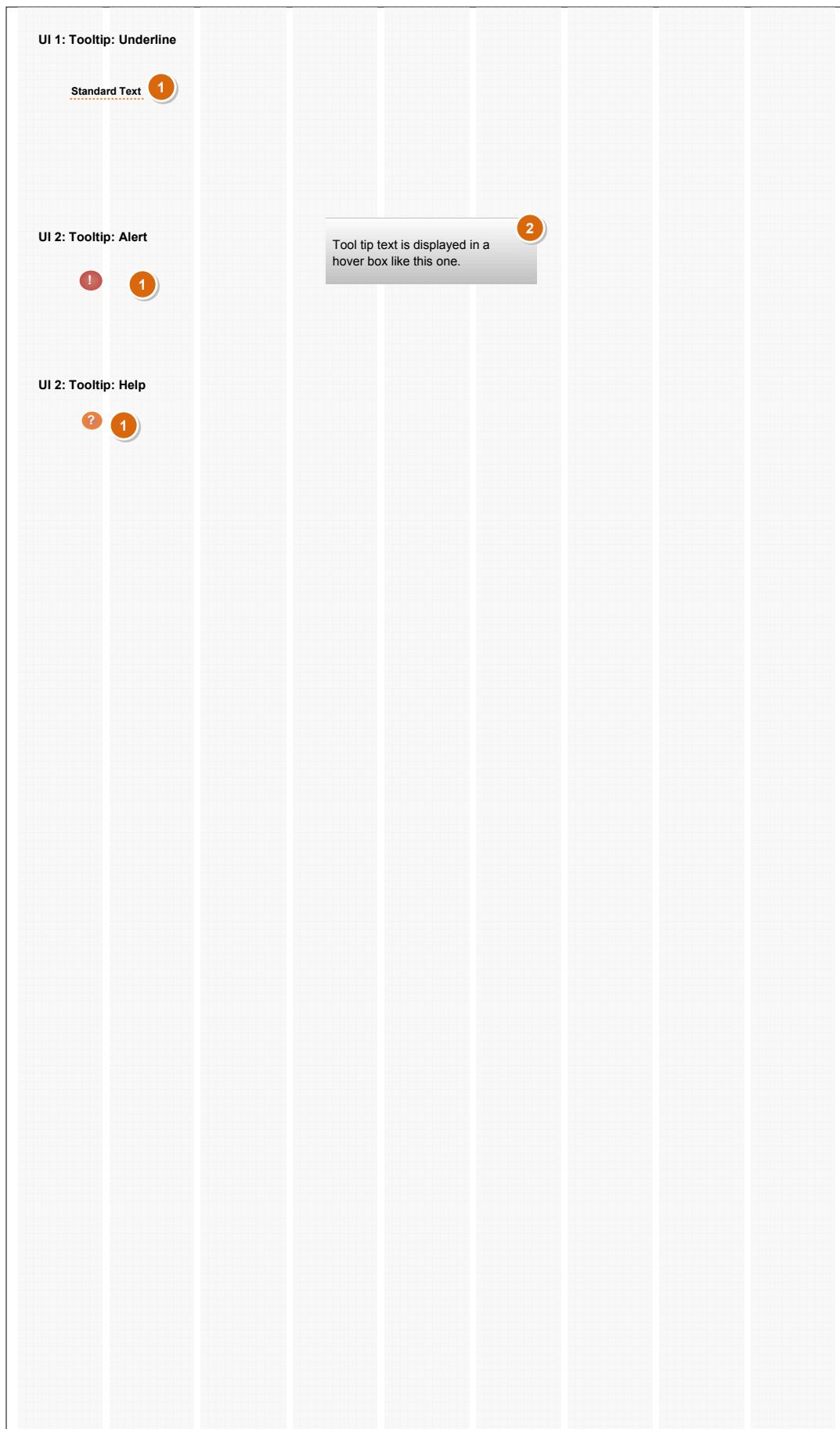


Notation of field variation or result by UI

BB3: Accordion Menu_FS

Component Number:	BB3					
Component Name:	Accordion Menu					
Description of Component:	This is a component that is used to house content that is expandable.					
Functional Rules	1 Max menus: UI1 can have a max of 6 menus. UI2 can have a max of 10 menus.					
URL Enabled?	Not as a stand alone, but in combination with other standard components, yes (see standard components)					
Types/components that can be included	Any standard components can be added to this component. See standard components for typical combinations.					
Sort order of elements	Sort order of menus should be able to be edited by the editorial/business team.					
Configuration Profile						
Element	UI Ref	Opt/Mand	Editing Rules	Default value and sort	Field Values and Sort	Wrapping/Length
Menu Headers	All	M	Headers should be editable within CMS.	There may be default values when used in combination with other standard components, but not as a BB component.	N/A	No wrap. Header label length controled by editorial.

BB4: Tool Tip



INTERACTION NOTES

Tool tips should activate after .5 second hover, and de-activate immediately after the link or icon is rolled off.

- 1 Tool tips are indicated by:
- An orange dotted line
 - An alert icon
 - a help icon

The tool-tip displays a definition, data point, or contextual help upon hover.

- 2 Tool tip hovers are a standard width, but can vary in height.

Appearance (to the right/left/above/below) underlined item should default to right/below, but adjustments can be made if the item is on the far right side of the page, or at the bottom of the page. Will need to be tested when page is built.

Google Analytics

- TBD



Indicates optional data-elements.

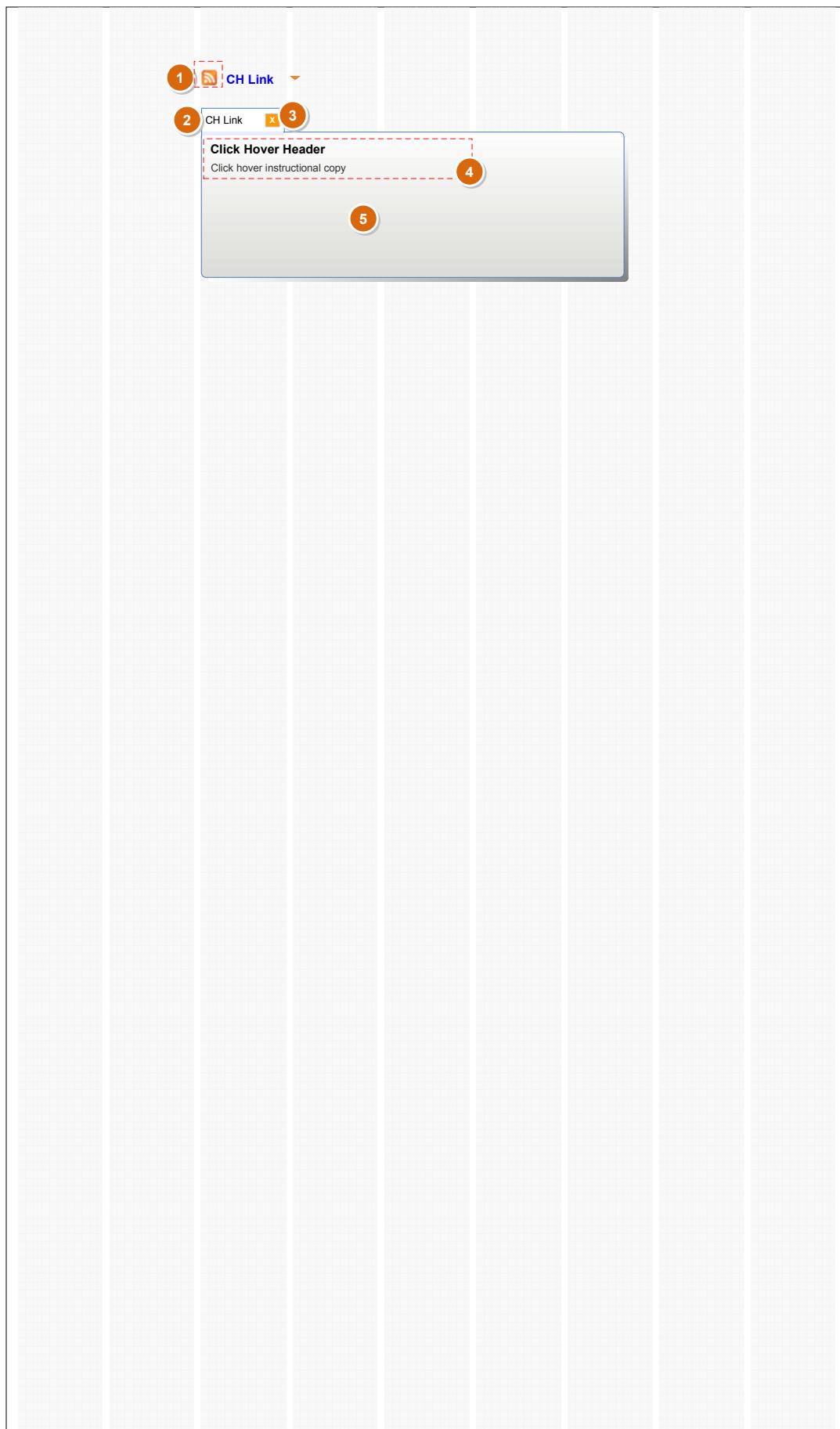


Notation of field variation or result by UI

BB4: Tool Tip_FS

Component Number:	BB4						
Component Name:	Tool Tip						
Description of Component:	This is a component that is used to provide contextual help, definitions, or other useful information.						
Functional Rules	1	The underline format of the help tooltip should be used when part of tables. The Orange question mark should be used when the tool tip is free-standing (not in a table).					
URL Enabled?	Not as a stand alone, but in combination with other standard components, yes (see standard components)						
Content Types/components that can be included	N/A						
Sort order of elements	N/A						
Configuration Profile							
Element	UI Ref	Opt/Mand	Editing Rules	Default value and sort	Field Values and Rules	Wrapping/Length Rules	
Tool tip icons (underline, exclamation point, help question mark)	All	M	Image should be editable by editorial team	Use icons provided in style guide as the default for each	N/A	N/A	
Tool tip text	All	M	Can be edited by editorial in CMS	N/A	N/A	Tool tip hover box should be a fixed width, but can vary in height. Text can wrap within the hover box. Shouldn't have more than 15 lines (preferably under 5) of text, to be controlled by editorial.	

BB5: Click Hover



INTERACTION NOTES

Click hovers are indicated by an orange arrow to the right of a link (see design style guide). They allow content to be expanded within the page, over existing page content/elements.

- 1 Both the arrow and the link should activate the click-hover window. There is no hover state for the orange arrow, but the associated link should underline on hover (per standard link rules).
- 2 The RSS icon is optional.
- 3 When open, the click hover should overlay on top of the link, transforming it into a tab. The orange arrow should change to an orange X.
- 4 The click hover can be closed by clicking the orange X.
- 5 The click-hover should also close if the user mouses off the click-hover area for 10+ seconds. If the user's mouse stays on the click-hover (even if it's idle), the click-hover should remain open.
- 6 Optional click hover header and instructional copy.
- 7 A variety of actions (including links, small forms with button activations, etc.) can be contained within a click-hover. They are meant to be used when an action is necessary.

Google Analytics

- TBD



Indicates optional data/elements.



Notation of field variation or result by UI

BB5: Click Hovers_Fs

Component Number:	BB5				
Component Name:	Click Hover				
Description of Component:	Component designed to allow users to take action within a page, without leaving that page.				
Functional Rules	1				
URL Enabled?	No				
Content Types that can be included	Typically, a click-hover will be a short submission form - can include form fields, drop-downs, buttons, etc.				
Sort order of elements	Sort order of elements is as they are defined in the component UI, as well as in the UI on the page itself.				
Configuration Profile					
Element	UI Ref	Opt/Mand	Editing Rules	Default value and sort	Field Values and Rules
Click hover icon	All	O	Can be included by editorial if desired/appropriate	None	N/A No wrap.
Click hover link	All	M	Name of link can be edited by business/editorial.	N/A	N/A Link should not wrap.
Click hover tab label	All	M	Should match click hover link name.	Should always match click hover link name.	N/A No wrap.
Click hover sub-head	All	O	Can be edited	N/A	N/A Can wrap up to two lines - controlled by editorial
Click hover instructional copy	All	O	Can be edited	N/A	N/A Can wrap up to 5 lines - controlled by editorial

BB6: Print & Share

UI 1: Share Cluster with Text Increase and Exposed SM icons

Click-hover for share control

UI 2: Subscribe link and click-hover

WIP

INTERACTION NOTES

1 Text increase component – user clicks this icon and it increases or decreases the font size for the main body copy on the page (NOT components within the page or right rail components) by 2 point sizes. Only appears on article/content heavy pages.

Nothing should happen if the user clicks on the size they are on.

The smallest font size is the default (standard 12 pt.)

2 Print icon: When clicked, the print dialog box will be displayed with the users default printer selected. No print preview will be generated.

- Standard Page Layouts: The page the user is on is printed as is.
- Page layouts with center well tabs: The print icon will offer the ability to print tabs per the user's choice. Clicking the print icon will open up a click hover with tab choice options in a drop down. The drop down options are:
 - All Tabs (default)
 - List of tabs

3 E-mail icon – when clicked, launches standard component 2a, UI2.

4 Share button/control – Upon hover, a hand should be displayed. Upon click, associated click hover is displayed.

LA IS DEVELOPING THEIR OWN VERSION OF THIS COMPONENT, SO THE REQUIREMENTS AND UI MAY CHANGE BASED ON THAT DEVELOPMENT WORK. LA TO FOLLOW UP.

Clicking on the links within these pages takes the user to the associated aggregator feature with the URL of the page being shared pre-populated. Favorites adds this page's URL to the users' browser favorites.

E-mail and print should NOT be part of the share click hover.

Reference BB5: Click hover for click hover rules.

5 Subscribe button/control: Allows the user to add the listed RSS feeds to standard podcasting tools. Additionally the direct feed link is also available for adding to any feed-readers not listed in the click-hover. The See All Feed options link takes the user to the Subscribe page. Reference Parent BB5 Click-Hover for click-hover launching and closing functionality.

Indicates optional data elements.

Notation of field variation or result by UI

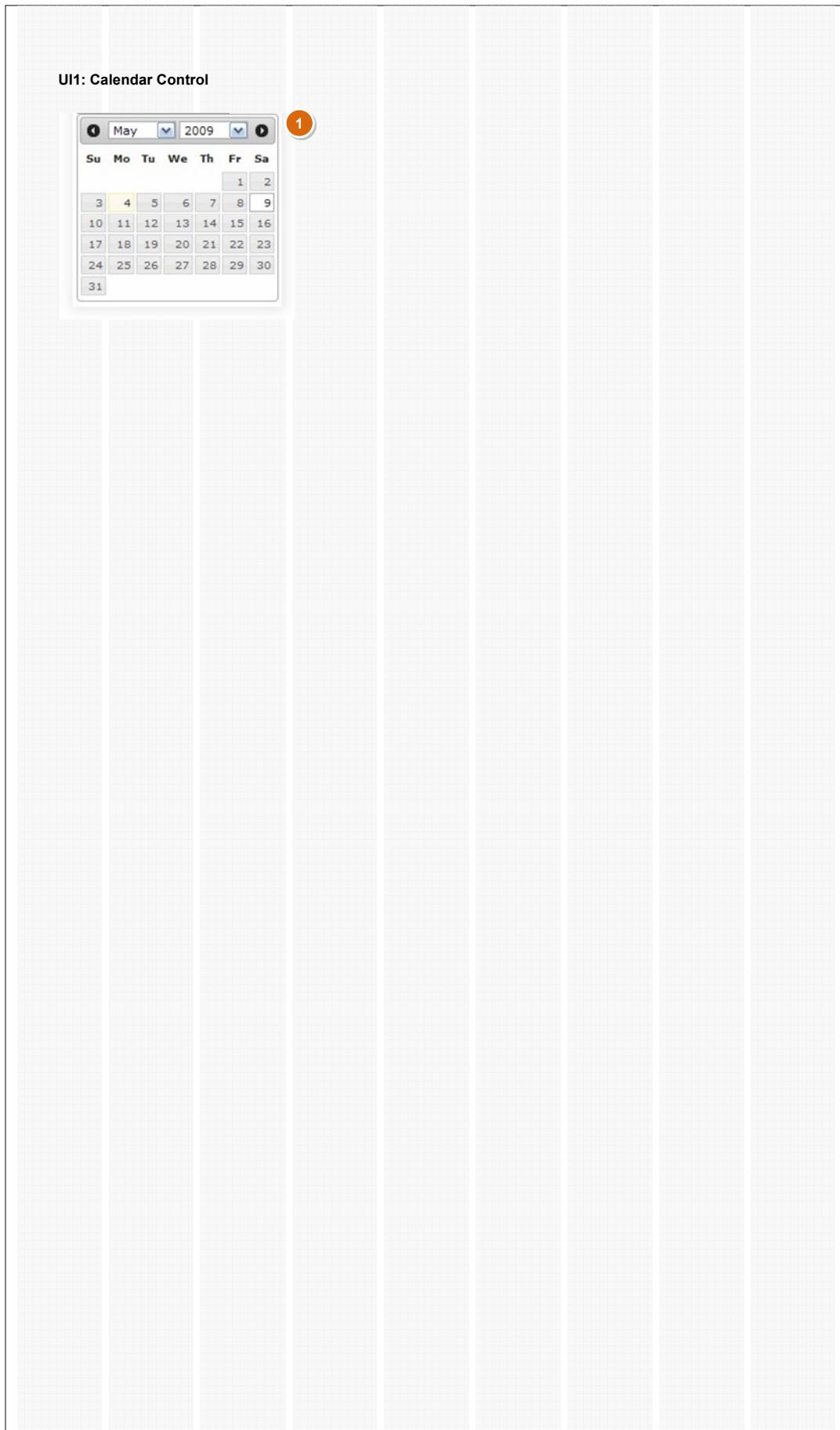
Google Analytics

- All clicks on Social Media icons should be tracked via event tracking code

BB6: Print & Share_Fs

Component Number:	BB6					
Component Name:	Print & Share					
Description of Component:	The purpose of this component is to allow people to share, print and/or adjust the content information on specific pages.					
Functional Rules	<p>LA IS IN THE PROCESS OF RE-DEVELOPING THE SHARE PORTION OF THIS COMPONENT - THEY WILL FOLLOW UP WITH SPECIFIC REQUIREMENTS.</p> <p>1 Text increase functionality should only be available on article level pages, and will only increase the font size of body-copy mark-up fields (not right sidebar components or components contained within the body of the page)</p> <p>2 All pages except for overlays have this feature, though not all the elements are available on every page.</p>					
URL Enabled?	No.					
Content Types/components that can be included	Internal and external links.					
Sort order of elements	As shown on UI. If an element is removed, the associated divider line should also be removed. All elements in the cluster should always be anchored flush right.					
Configuration Profile						
Element	UI Ref	Opt/Mand	Editing Rules	Default value and sort	Field Values and Rules	Wrapping/Length Rules
Text increase component	All	O	Icon provided as part of style guide. Editing only permitted if icon changes across the site.	Defaults to the smallest font size, which is the standard body copy text size (12)	N/A	N/A
Print icon	All	M	Icon provided as part of style guide. Editing only permitted if icon changes across the site.	N/A	N/A	N/A
E-mail icon	All	M	Icon provided as part of style guide. Editing only permitted if icon changes across the site.	N/A	N/A	N/A
Share button and click-hover	All	M	Icon provided as part of style guide. Editing only permitted if icon changes across the site. Names of links in click-hover should be editable by LA, but should correspond to the official name of their associated aggregaor/social media site.	N/A	LA to determine which share icons will be available in the click hoover, as well as the order of these - TBD.	Icons in the click hover build in two columns. Names associated with the icons should not wrap.

BB7: Calendar Control



INTERACTION NOTES

- 1 Interaction functionality should follow that of the YUI version 2.9 calendar – including all standard hover and click actions.

Google Analytics

- TBD



Indicates optional data/elements.



Notation of field variation or result by UI

BB7: Calendar Control_FS

Component Number:	BB7					
Component Name:	Calendar control					
Description of Component:	This allows a user to select a date in a field using a calendar control. Sometimes this will interact with or control another component (like a table)					
Functional Rules	<p>1 Available months and years available are based on the specific component the control is used in, but should be configurable.</p> <p>2 If desired, calendar control must be able to be configured so that time period range limits can be set. Month, year and day should either suppress (year) or grey out (month and day) time period before or after time period limit.</p> <p>3 The component should default to today's date, but should be able to be overridden at the page level.</p> <p>4 This component uses the YUI code - so all elements should be based on that code.</p>					
URL Enabled?	No.					
Content Types/components that can be included	N/A					
Sort order of elements	N/A					
Configuration Profile						
Element	UI Ref	Opt/Mand	Editing Rules	Default value and sort	Field Values and Rules	Wrapping/Length Rules
Elements and configuration should adhere to that of the current YUI control.	All	M	Not editable	N/A (see component configuration rules above)	N/A	N/A

BB8: Table

UI1: Content Table

12 Table Title	Column Header 1	Column Header 2	Column Header 3	2 Additional Link 1 Additional Link 2 Additional Link/CTA 3	?	1
4 ▼ Optional Subhead				9 CTA Link for Subhead	3	
Row Header 1	Estimate monthly savings for retirement taking into account various considerations.			10 Things You Need to Know About IRAs Forms and Applications		
10 How Much Retirement Income May My IRA Provide?	Estimate monthly and annual income from various IRA types.	6		10 Things You Need to Know About IRAs Forms and Applications		
▼ Optional Subhead 2						
Early Distribution Alternatives (Section 72t)	Explore what options there are for taking IRA distributions before reaching the age 59½ without incurring the IRS 10% early distribution penalty.			10 Things You Need to Know About IRAs Forms and Applications		
Should I Roll Over to an IRA or Cash Out?	Provides lump sum distribution alternatives.		7	10 Things You Need to Know About IRAs Forms and Applications		
4 ► Optional Subhead 3 (illustrated collapsed)						
▼ Roth Conversion						
Should I Convert to a Roth IRA?	Determine whether a Roth IRA better meets your client needs.		LAUNCH 7			
5 Legacy Planning						
Stretch IRA	13	Image	7	Brochure – Stretch IRA Fact Sheet – Stretch IRA		
	13					

UI2: Data Table

12 Table Title	View as:	11	YTD(%)	1-YR(%)	3-YR(%)	5-YR(%)	10-YR(%)	Since 9	Latest Month Latest Quarter	11
4 ▼ Subhead 1										
NAV		10.20	11.23	9.53	6 7.61	12.01	12.01			
Lipper Category Avg.		10.20	11.23	9.53	7.61	12.01	12.01			
S & P 500		10.20	11.23	9.53	7.61	12.01	12.01			
MOP		10.20	11.23	9.53	7.61	12.01	12.01			
▼ Subhead 2								3		
NAV		10.20	11.23	9.53	7.61	12.01	12.01			
Lipper Category Avg.		10.20	11.23	9.53	7.61	12.01	12.01			
S & P 500		10.20	11.23	9.53	7.61	12.01	12.01			
MOP		10.20	11.23	9.53	7.61	12.01	12.01			

Google Analytics

- TBD

Indicates optional data/elements.

Notation of field variation or result by UI

CTA Link for Subhead

?

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INTERACTION NOTES

1 Optional Help tool tip could be displayed here.

Reference BB4: Tool Tip

2 Up to 3 links could be displayed here (separated by a vertical divider line). The third one can also be a CTA link (with orange arrow icon). If a CTA exists, it must occupy the last position, unless it ALSO exists with a help question mark, which should always be last.

Link destinations for these links would be determined at the page level.

3 Optional CTA link could be displayed within a sub-head.

4 Sub-heads are optional within a table and can be expandable (they can also be static).

If the arrow points to the right, the section is collapsed, if the arrow points down, the section is open.

Both the arrow and the subhead title should be clickable to expand/collapse.

A table must have at least two sections to make them expandable.

5 If static, the sub-heads themselves can be links.

6 Row entries within tables (and within sections) should alternate white/grey, starting with white.

7 Content within a content table can include text (plain or with bullets), links, link lists (with all associated content types referenced in Standard component 3: Link list), images and buttons.

8 Content within a data table can just be text and numbers.

9 Alignment for columns within tables should be as follows (generally – this should be reviewed at the page level):

- Left align for column headers and row entries for content tables
- Center column headers, but right align numbers

Column headers in tables can be sortable. See BB9: Table sorting feature for details.

10 Row headers are optional, but should be distinguished (see design) from row entries. Columns with row headers do not need to have a column header.

11 Optional table controls allow the users to toggle views and/or time periods. See specific component requirements for additional details about functionality.

12 Optional table title – if used as part of another BB component, the table may be placed directly in the component without a title.

13 Optional tool tip can be added to column and row headers and sub-heads.

See BB4: Tool Tip

BB8: Table_FS

Component Number:	BB8					
Component Name:	Tables					
Description of Component:	The purpose of this component is to represent content or data in the form of tables					
Functional Rules	<p>1 Tables can be placed directly on the page, or used within building block components. Please reference the design style guide for actual styling of headers, sub-heads, etc.</p> <p>2 Table cells should not be fixed width and should dynamically adjust to accommodate the height and width of the content within.</p> <p>3 Numerical data is always right aligned. Alphanumeric data is always left aligned. Column and row headers are always centered in their cells.</p>					
URL Enabled?	No.					
Content Types/Components that can be included	All text content - text (plain or with bullets), links, link lists (with all associated content types referenced in Standard component 3: Link list), images and buttons, links, free form text, documents, external CTAs, form fields, drop-downs, etc. can be included but bearing in mind the table dimensions and design style conventions. Multimedia content cannot be included within a table.					
Sort order of elements	As defined by the component UI and the page UI.					
Configuration Profile						
Element	UI Ref	Opt/Mand	Editing Rules	Default value and sort	Field Values and Rules	Wrapping/Length Rules
Table title	All	M	Name of table and header is editable	N/A	N/A	Cannot wrap.
CTA links	All	O	Links are editable, should always be separated by	N/A	Max. 3 links	Cannot wrap.
Column headers	All	M	Column headers are editable. Columns with row headers do not need a column header.	N/A	N/A	Can wrap. Must be centered in its cell
Row headers	All	O	Row headers are editable.	N/A	N/A	Can wrap but within the dimensions of the design
Sub-heads	All	O	Sub-heads are optional and editable.	N/A	N/A	Cannot wrap.
Table cell entries	All	M	Editable	N/A	For entries with no values, the cell will display a - (unless otherwise specified at the page level)	Can wrap but within the dimensions of the design
Tooltip	All	O	Content is editable. For table cells the tooltip is an underline. Outside the table there will be a ? icon to trigger the tooltip	N/A	N/A	Content can wrap but the width of the tooltip popup will be fixed. Height of the popup will adjust based on the content available.

BB9: Table Sorting Feature

UI 1: Standard Sorting Feature (used in tables)

YTD(%) ▲	1-YR(%)	3-YR(%)	5-YR(%)	10-YR(%)	Since Inception (%)
----------	---------	---------	---------	----------	---------------------

1 YTD(%) ▲ 2 1-YR(%) 3-YR(%) 5-YR(%) 10-YR(%) Since Inception (%)

▲ ▼

INTERACTION NOTES

All column sorting should happen without a page re-load. See design specifications for exact stylings.

1 Column selected for sorting will include the arrow icon next to it. Default sort order is determined at the page level.

2 Sortable columns are indicated by hyperlinked column headers.

3 Clicking an unselected sortable column will cause the column to be automatically sorted in ascending order (arrow pointing up)

Descending: Arrow points down
Ascending: Arrow points up

Clicking a selected sortable column will cause the sorting to reverse directions.

Google Analytics

- TBD



Indicates optional data-elements.



Notation of field variation or result by UI

BB9: Table Sorting_ FS

Component Number:	BB9						
Component Name:	Table Sorting						
Description of Component:	Allows the columns of a table to be sorted in ascending or descending order						
Functional Rules	1	For alphanumeric columns the data is sorted alphanumerically in ascending or descending order					
	2	For numeric columns the data is sorted numerically in ascending or descending order.					
	3	Sorted columns are always accompanied by the arrow indicating the direction of sorting. Ascending sorting is indicated by the upward arrow and descending is indicated by the downward arrow.					
URL Enabled?	No.						
Content Types/components that can be included	N/A						
Sort order of elements	Sorting feature controls the sort order of elements in the table. It doesn't have any sort order of its own.						
Configuration Profile							
Element	UI Ref	Opt/Mand	Editing Rules	Default value and sort	Field Values and Rules	Wrapping/Length Rules	
Arrow icon	All	M	N/A	N/A	N/A	N/A	

BB10: Table/Page Control

UI 1: Share Class Drop-down

Share Class **B** *B Shares are closed to new investors.*

I made this a bit more generic so that we could use it to cover other table and page controls as well.

INTERACTION NOTES

- 1** Share class drop down – user selects a share class and the associated data set/page is filtered to show only the selected share class.

User can select an item, or can use the keyboard to scroll through (or jump to) options within the drop-down.

- 2** Optional fund-related note. Displays when fund or share class is closed to new investors.



Indicates optional data/elements.



Notation of field variation or result by UI

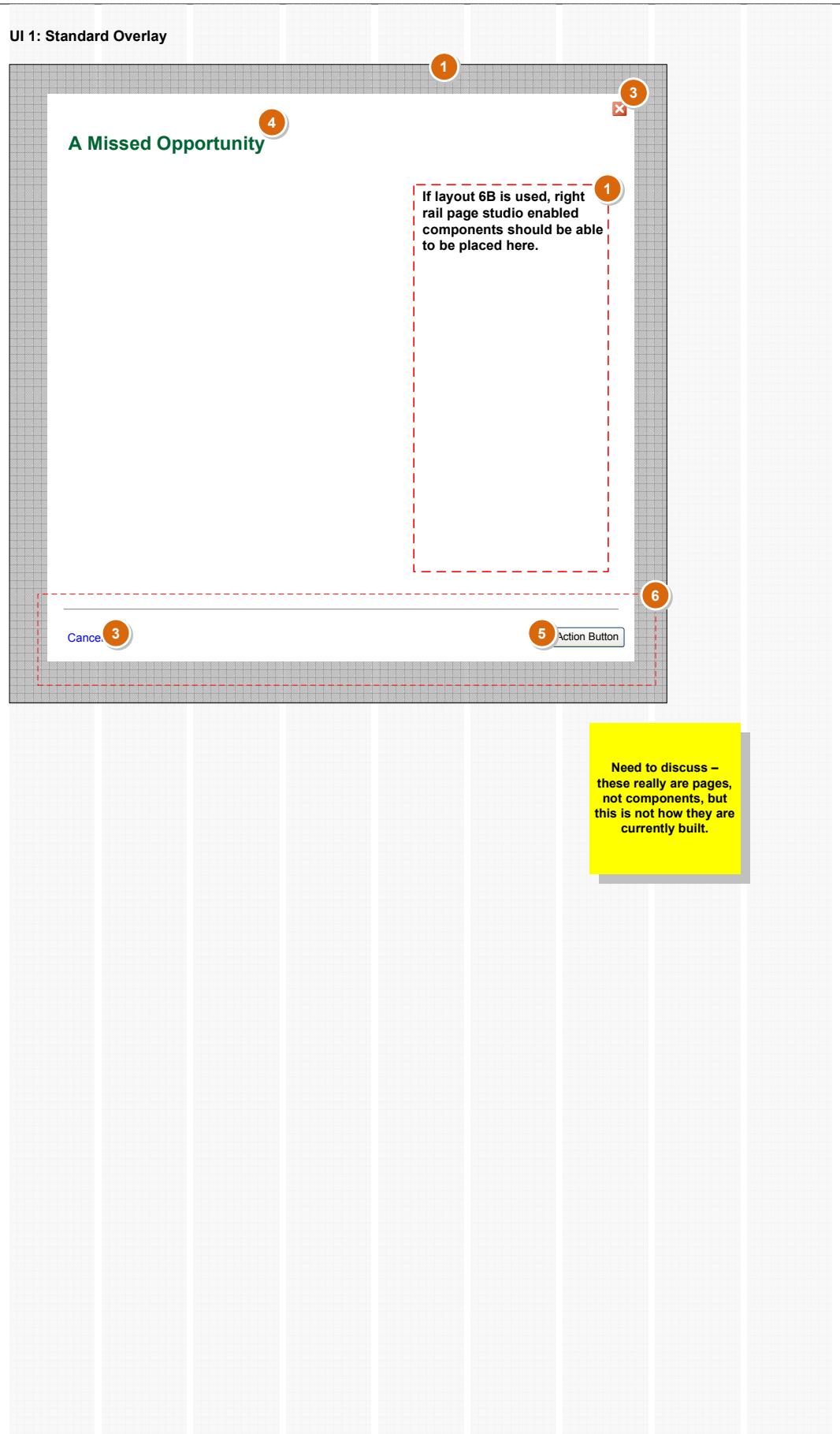
Google Analytics

- TBD

BB10: Table/Page Control_FS

Component Number:	BB10					
Component Name:	Table/Page Control					
Description of Component:	The purpose of this component is to allow users to change a control setting as it relates to data within a table or on a specific page.					
Functional Rules	If the page or table the user is on is displaying only a specific fund or asset classes, only available share classes for 1 that fund or asset class will be displayed.					
URL Enabled?	No.					
Content Types/components that can be included	N/A					
Sort order of elements	N/A - sort order for drop-down field is defined below.					
Configuration Profile						
Element	UI Ref	Opt/Mand	Editing Rules	Default value and sort	Field Values and Rules	Wrapping/Length Rules
Drop-down fields	All	M	These should be dynamically built by the data - no editing by editorial/business.	Sorted alphabetically. Defaults to A shares. Displays in this order: A B C F I P R2 R3	Must have the ability to configure the component so that only specifically selected share classes are displayed.	There should be no need for the share class entries to wrap.
Fund Note	All	Opt/Mand	Message can be edited by editorial/business, but the trigger cannot.	N/A	Only displays when fund is closed to new investors. ARE THERE ANY OTHER TRIGGERS FOR MESSAGING LA WOULD LIKE TO SUPPORT HERE?	Message cannot wrap. Message should not exceed 50 characters with spaces.

BB11: Overlay



INTERACTION NOTES

- 1** Layout 6 and 6A can be used on these pages (with and without a right sidebar)
- 2** Transparent background appears over the entire screen upon triggering of overlay.
The overlay can be three different widths, depending on the content – see design style guide.
NEED TO CONFIRM WITH DAVID AND PUT INFORMATION IN HERE
- 3** Closes Overlay
- 4** Page title (Also H1 Header)
- 5** Action button present when overlay is being used for processes/transactions. See specific pages for link destinations, though typically, this action button will submit the form and move to the next page.
- 6** Optional action controls used during transactions, processes or forms. Should be separated from the main body using a grey separator line – see design spec for detail.

Google Analytics

- TBD

Indicates optional data/elements.

Notation of field variation or result by UI

BB11: Overlay_FS

Component Number:	BB11					
Component Name:	Overlay					
Description of Component:	This component is used to provide contextual content (where an additional page does not make sense), or to support inline page forms and transactions.					
Functional Rules	LA WOULD LIKE TO BE ABLE TO SUPPORT HAVING SEPARATE URLs FOR OVERLAYS - TO BE DISCUSSED. 1					
URL Enabled?	YES - I think this is why they want to support having separate URLs.					
Content Types/components that can be included	Depending upon the layout being used, any standard component (including right rail page studio enabled components) can be included here.					
Sort order of elements	N/A					
Configuration Profile						
Element	UI Ref	Opt/Mand	Editing Rules	Default value and sort	Field Values and Rules	Wrapping/Length Rules
Close X	All	M	Not editable - style should be drawn from the design style guide.	N/A	N/A	N/A
Page title	All	M	Editable by LA within the CMS.	N/A	N/A	Title can wrap, based on current page title rules. Editorial should try NOT to make them wrap, however.
Cancel	All	O	Can be edited by LA CMS	"Cancel"	N/A	No wrapping.
Action button	All	O	Button label should be editable by LA in the CMS.	Determined at the page level. When part of a multi-step transaction, "Continue" should be the label. When at the final step of a transaction, the button should be action-oriented, to indicate to the user that the button will finalize the transaction. When indicated that a process is complete, the button should default to "Done".	N/A	Button label cannot wrap, but the button can expand to accept longer button labels (should be at the discretion of the Editorial team, but as a rule of thumb, no more than 10 characters)

BB12: Standard Excerpt

UI 1: Standard Excerpt Format

08/07/2008 **1**

Article **2**

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By: [Milton Ezrati](#), Title **4**

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do. Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do. **5**

Related Link | Related Video | Related Audio | Related Document **6**

8 08/07/2008

9 3:15 | Video

U.S. Export BoomLor em ipsum dolor sit amet, consectetur adipisicing elit, sed do. Lorem ipsum dolor sit am

By: [Milton Ezrati](#), Title

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do. Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do.

Related Link | Related Video | Related Audio | Related Document

INTERACTION NOTES

- 1 Optional date field – indicates the date published. **TO BE CONFIRMED**.
- 2 Optional Content Type Indicator (article, audio, video, press release, announcement, etc.)
- 3 Title of article: Clickable and takes the user to the article page. For restricted content the login overlay is displayed.
- 4 Byline: Author's name (with link to bio, if there is one associated within the CMS, otherwise, the name of the author would just be black) and title. Title is optional within this element.
- 5 Teaser. Cannot run more than 2 lines. This should be controlled using the ellipsis functionality.
- 6 Related items – one content item can be related to another at this level – could include all available content types
- 7 Optional call to action links. When present, always separated by a line. Up to three.
- 8 When multiple excerpts are shown together (in a list) then they should be separated by a line.
- 9 For audio and video entries, the duration of the audio or video should also be displayed.

Google Analytics

- TBD

Indicates optional data/elements.

Notation of field variation or result by UI

Published: May 10, 2012

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Note: These information architecture layouts are for informational purposes only. All screen sizes are approximate. All visual design elements and copywriting are not final.

BB12: Standard Excerpt_FS

Component Number:	BB12					
Component Name:	Standard Excerpt					
Description of Component:	This component displays a teaser preview of an article or multimedia content					
Functional Rules	1 Teaser text has a line limit which trails off with an ellipsis (...) indicating continuity. 2 Related content is generated by the CMS - if the given content has other associated content types, all those content types are displayed as related items.					
URL Enabled?	No.					
Content Types/components that can be included	All content types can be included in an excerpt. Related link (internal or external). Should display the actual name of the link. Video – always has icon – if it's a version of the same content (i.e., it is the video version of an article) – the label should be Watch Video. Otherwise, it should actually display the title of the video. Clicking on this link would take the user to the video landing page with this video cued up (playing). Audio – always has icon – if it's a version of the same content (i.e., it is the audio version of an article) – the label should be Listen. Otherwise, it should actually display the title of the audio. Clicking on this link would take the user to the audio landing page with this audio cued up (playing). Related Documents (all MS and PDF) – opens in separate window					
Sort order of elements	Default sort order is always as follows (accounting for optional elements): Date, Duration, Content Type, Title, Author, Teaser, Related Items					
Configuration Profile						
Element	UI Ref	Opt/Mand	Editing Rules	Default value and sort	Field Values and Rules	Wrapping/Length Rules
Date	All	O	Not editable	N/A	N/A	N/A
Duration	All	Mandatory for multimedia content if content type is being displayed	Not editable	N/A	N/A	N/A
Content Type	All	O	Not editable	N/A	N/A	N/A
Title	All	M	Can be edited	N/A	N/A	Can wrap to 2 lines
Author	All	M	Not editable	N/A	N/A	N/A
Teaser	All	M	Not editable	N/A	N/A	Can wrap to 2 lines and must display ellipsis for longer teasers.
Related Items	All	O	Not editable	N/A	N/A	Related items should not wrap. Items should be separated by a vertical line.

BB13: Process Indicator

INTERACTION NOTES

UI 1: Standard Process Indicators ①



① Up to 8 steps can be included in a specific process (but the preferences is to keep it to under 5).

② Current Step: The current step that the user is on is indicated by a solid color designated by the design style guide.

③ Next Step: The next step in the flow is indicated by a washed out neutral color (e.g. shown as light grey) as designated by the design style guide. This step is not hyperlinked or clickable since the user is in the process of filling out the form data in the current step and cannot proceed to the next step without posting the current step's form data.

④ Previous Step: The previous step in the flow is indicated by a lighter shade than the color used for the current step as designated by the design style guide (dark grey here).

The previous step text label is hyperlinked and clickable. The numerical indicator is not hyperlinked or clickable.

Upon hover, the previous step is underlined designated by the design style guide (e.g. shown as underlined text in the image), indicating that the step is clickable and available for navigation.

BB13: Process Indicator_FS

Component Number:	BB13					
Component Name:	Process Indicator					
Description of Component:	Process Indicators are present in pages that take the user through a stepped process (ex. Checkout) to complete a desired activity. For exact color and style conventions refer to the design style guide.					
Functional Rules	1	User cannot click forward to a future step. User can also not click through to more than 1 previous step at a time.				
	2	Clicking on the previous step takes the user to the previous step in the flow. At this time the form data submitted by the user to proceed to the next step from the previous step is still preserved on the form page.				
	3	If the user continues to click on the previous step it will allow them to step back in the process until they reach step 1, at which point the progress indicator will show step 1 with the Current Step convention and the user will no longer be able to step back in the process.				
	4	The progress bar will NOT allow users to step more than one step back in the process.				
URL Enabled?	No					
Content Types/components that can be included	N/A					
Sort order of elements	As shown in the component UI					
Configuration Profile						
Element	UI Ref	Opt/Mand	Editing Rules	Default value and sort	Field Values and Rules	Wrapping/Length Rules
Step icon	All	M	Not editable.	N/A	N/A	Cannot wrap
Step label	All	M	Not editable.	N/A	N/A	Step label can wrap to max 2 lines.

BB14: Search Filters

UI1a: Categories – expanded

Filter Results By

- All Types (100) ▾
 - Articles (100)
 - Announcements (35)
 - Audio (5)
 - Events (2)
 - Video (1)
- All Topics (100) ▾
 - Investment Perspectives (100)
 - Market View (35)
 - Retirement Perspectives (5)
 - Economic Insights (2)
- All Authors (100) ▾
 - Milton Ezrati (100)
 - Zane Brown (35)
 - Other (10)
 - No Author (5)

Most Recent First 4

Date Range

From To Go

UI1b: Categories - collapsed

Filter Results By

- All Types (100) ▾
- All Topics (100) ▾
- All Authors (100) ▾
 - Milton Ezrati (100)
 - Zane Brown (35)
 - Other (10)
 - No Author (5)

INTERACTION NOTES

1

Result Categories:

- Upon initial load, the page lists all search results with all the matching categories of the documents in the search results are also selected automatically (via the filter checkboxes) in the left sidebar. All available categories are closed by default.
- The user can narrow down the document list by filtering through the categories present in the left sidebar.
- Search results are not displayed with any filters initially, unless a user comes from a pre-set category.
- Selecting the higher level category check box also selects the subcategories underneath and refreshes the search results with matches for that category.
- Clicking on the subcategory check box selects the higher level category selection (if selected) and refreshes the search results with the matches for the selected subcategory.
- Once the user filters through the document categories they can remove the filters by un-checking the check box icon next to a filtered category.

2

Document Count:

- Each content category represents a count of the documents/content tagged with the category or its subcategories.

3

Expand/Collapse Categories:

- Clicking on the arrow symbol or the category name expands the category to reveal the subcategories underneath it along with the document counts associated with each subcategory. Once expanded the symbol changes to the downward arrow.
- Once a category hierarchy is expanded, clicking on the symbol collapses the category list. Note that this does not remove any filter selections; it only collapses the category list.

4

Optional Date Range Filter:

- Search results can also be filtered using the Date Range specified in the left sidebar along with the filter categories.
- This can only be applied to the search results already generated and cannot be used prior to the search being performed.
- The default selection is the Most Recent Documents.
- Date can only be selected via the calendar widget (reference parent BB7: Calendar Control) – the user cannot enter a date into the field manually.

BB14: Search Filers_FS

Component Number:	BB14					
Component Name:	Search Filters					
Description of Component:	Search Filters are used to select and narrow search results using the available categories					
Functional Rules	<p>1 Multiple subcategories can be selected within a category and the search results</p> <p>2 Multiple subcategories can be selected across category hierarchies and the results would be additive, displaying the union of all the matches for the selected subcategories across multiple categories</p> <p>3 Document categories are hierarchical. The higher level category includes the count of all documents tagged with the subcategories under it. For ex. The All Types category document count reflects all documents tagged with the subcategories underneath (Articles, Announcements, etc.). This document count reflects all subcategories included.</p>					
URL Enabled?	No					
Content Types/components that can be included	Only content categories present in the CMS					
Sort order of elements	Main categories are sorted as shown in the UI. Subcategories are sorted alphabetically (however, this can be overridden by editorial)					
Configuration Profile	None of the elements in this page are configurable - they are fed in directly from the CMS. Only the styling and formatting can be changed.					
Element	UI Ref	Opt/Man d	Editing Rules	Default value and sort	Field Values and Rules	Wrapping/Length Rules

Chapter 4: Standard Components

A standard component is comprised of content or functionality that is frequently re-used across the site. Standard components can appear in both the page-studio enabled right rail, or the main body or a page layout.

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1: Fund Finder

UI 1a: Vertical Fund Finder (Right Rail)

UI 1b: Vertical Fund Finder (Right Rail)

INTERACTION NOTES

UI 1a and B: Reference BB2: Static Box container

- 1 Select fund – user selects a fund and the user should go to that fund detail page.
- 2 User can select an item, or can use the keyboard to scroll through (or jump to) options within the drop-down.
- 3 Optional Help tool tip could be displayed here.
- 4 Reference BB4: Tool Tip
- 5 Drop-down menu can be wider than drop-down control to accommodate the longest fund name.
- 6 User should be able to use mouse controls or keyboard controls to navigate to a specific fund name. Action should happen on both mouse click and on clicking Enter.
- 7 Typing ticker ID starts to populate a suggestive list of funds matching the entered characters
- 8 User should be able to use mouse controls or keyboard controls to navigate to a specific fund name. Action should happen on both mouse click and on clicking Enter.
- 9 Link list takes the user to the pages associated with the links. When optional link list is added, the grey separator line should appear as well.
- 10 Maximum of five links here.
- 11 Reference Component 3: Link List
- 12 Optional “more” link takes users to the destination indicated in the CMS.

Notation:

- Indicates optional data elements.
- Notation of field variation or result by UI

Google Analytics

- TBD

1: Fund Finder_FS

Component Number:	1					
Component Name:	Fund Finder					
Page Studio Enabled	Yes					
Description of Component:	The purpose of this component is to allow detail page.					
Functional Rules	Must include the ability to be able 1 displayed (drop-downs or smart-t 2)					
URL Enabled?	Yes, right rail version is. When right rail version is URL enabled, it should not include the tool tip. Component needs to be developed so that drop-down and smart-typing field widths do not extend past the width of the component as a whole (otherwise, when URL-enabled, the drop-down would not display properly)					
Content Types that can be included	Ref Standard Component 3: Link list - all content types supported by that component should be supported here.					
Sort order of elements	Sort order of elements in component is as shown in the UI. If an optional element is excluded, then the items under it should shift up with appropriate buffer space in between (see style guide).					
Configuration Profile						
Element	UI Ref	Opt/Mand	Editing Rules	Default value and so	Field Values and Rules	Wrapping/Length Rules
Component Header	UI1a	Mandatory	Editable in CMS	Selecting the Right Funds	N/A	No wrap. Must not extend over tool tip. To be controlled by editorial.
	UI1b	Mandatory	Editable in CMS	Go to Fund Detail	N/A	No wrap. Must not extend over tool tip. To be controlled by editorial.
	UI2	Mandatory	Not editable	Fund Finder	N/A	No wrap.
More Call to Action	UI1 a & b	Optional	Editable in CMS	"More"	N/A	No wrapping
Tool Tip	UI1 a & b	Optional	N/A	N/A	N/A	N/A
Introduction	UI1a	Optional	Editable in CMS	N/A	N/A	Standard body copy - wraps based on width of component. No line limit.
Fund Name Drop Down	Mandatory					
Field Label	UI1a	Mandatory	Editable in CMS	Go to Fund Detail	N/A	No wrap.
Field Label	UI2	Mandatory	Not editable	Fund Finder	N/A	No wrap.
Drop-down Field	All	Mandatory	Not editable	Select Fund Name		Includes all fund names, sorted alphabetically. Must be able to be configured to include only certain asset classes. Fund names can wrap if needed (see URL enabled rules).
Enter Ticker Symbol Field	Optional					
Field Label	All	Mandatory if element appears	Not editable	OR	N/A	Fixed value.
Smart-typing field	All	Mandatory if element appears	Not editable	Enter ticker symbol	Based on user entry - results should display in alpha sort order. Must be able to be configured to include only certain asset classes.	Ticker symbol/fund name combos can wrap if needed (see URL enabled rules)
Link List	Optional					

Gary and Venu to discuss and decide on appropriate naming convention for URL enabled components – when this is decided, it should be documented in each of the URL enabled components, or as needed, based on the approach taken.

2: Contact Us

UI 1a: Right Sidebar Contact Us

A screenshot of a user interface showing a sidebar contact section. At the top is a green header bar with the text 'Contact Us' and a 'More' button. Below the header is a white box containing five numbered items: 1. A 'More' button with a dropdown arrow. 2. A 'Request Callback' button with a phone icon. 3. An 'Email Us' button with an envelope icon. 4. A link labeled 'Call Us At 1 888-522-2388'. 5. A list of links: 'Account FAQs', 'Transaction FAQs', 'New to the Site?', 'Additional Link', and 'Additional Link'. A red dashed box highlights the entire sidebar area.

No Request Callback button

A screenshot of a user interface showing a sidebar contact section. It has a green header bar with 'Contact Us' and a 'More' button. Below the header is a white box containing four numbered items: 1. A 'More' button with a dropdown arrow. 2. An 'Email Us' button with an envelope icon. 3. A link labeled 'Call Us At 1 888-522-2388'. 4. A list of links: 'Account FAQs', 'Transaction FAQs', 'New to the Site?', 'Additional Link', and 'Additional Link'. A red dashed box highlights the entire sidebar area.

INTERACTION NOTES

- 1 Component can be either static or expandable. Reference BB2: Static Box.
- 2 Links to Contact Us page
- 3 Opens 2a: E-mail us Overlay. Standard button hover conventions apply.
- 4 Optional Request Callback button. Opens 2b: Schedule a Callback Overlay. Standard button hover conventions apply.
See UI1b for what should happen to the button if they Request Callback feature is not present.
- 5 Link list takes the user to the pages associated with the links. When optional link list is added, the grey separator line should appear as well.
Max 5 links
Reference Component 3: Link List

Google Analytics

- TBD

Indicates optional data/elements.

Notation of field variation or result by UI

Note: These information architecture layouts are for informational purposes only. All screen sizes are approximate. All visual design elements and copywriting are not final.

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2: Contact Us_FS

Component Number:	2					
Component Name:	Contact Us					
Page Studio Enabled	Yes					
Description of Component:	This is a component that is used across the site to provide immediate contextual help to users, and to drive them to the appropriate location in order to be able to obtain help or contact information.					
Functional Rules	1					
	2					
URL Enabled?	Yes.					
Content Types that can be included	Reference Component 3: link list for all content types that can appear in the link list.					
Sort order of elements	Sort order of elements in component is as shown in the UI. If an optional element is excluded, then the items under it should shift up with appropriate buffer space in between (see style guide). If Get Callback link is removed, then the E-mail button should be centered above the phone number (as illustrated in component UI)					
Configuration Profile						
Element	UI Ref	Opt/Mand	Editing Rules	Default Value	Field Values/Sort	Wrapping/Length Rules
Component Header	UI1	Mandatory	Editable in CMS	Contact Us	N/A	No wrap. Must not extend over corner link (if applied). To be controlled by editorial.
More Link	UI1	Optional	Editable in CMS	More	N/A	No wrap. Must not extend over component header. To be controlled by editorial.
E-mail us Button	UI1	Mandatory	Not editable	E-mail Us	N/A	N/A - fixed label
Request Callback button	UI1	Optional	Not editable	Get Callback	N/A	N/A - fixed label
Call us text	UI1	Mandatory	Phone number is editable.	Call us at [Phone number]	N/A	N/A - fixed label
Link List		Optional				

2a: E-mail Us Overlay

UI 1: E-mail us Form

E-mail Us

" Indicates Required Field

Subject*
-- Select Subject -- 2

Your Name (First and Last)*
Enter your First and Last Name 6

Your E-mail Address*
Enter E-mail Address

Message (256 Character Limit)*
 4

Cancel **Send** 3

I know that this form, and the get callback form have already been tested on the HTML for the home page – they should be updated and re-tested anywhere they appear – this form is slightly different – and all the validations should be checked against this.

Also, this form has to be used for DST pages, which appear in an iFrame. If LA is unable to make overlay's their own URL, then we are going to have to make expandable versions (vs. overlays) of these components.

Error state

E-mail Us

! Incorrect email address format 5

" Indicates Required Field

Subject*
-- Select Subject --

Your Name (First and Last)*
Enter your First and Last Name

Your E-mail Address*
Enter e-mail Address 6

Message (256 Character Limit)*

Cancel **Send**

INTERACTION NOTES

- 1 Reference BB11: Overlay for standard overlay rules.
- 2 Several options are available in the drop-down (see data table) – each which has a different e-mail address associated with it.
- 3 User can select an item, or can use the keyboard to scroll through (or jump to) options within the drop-down.
- 4 Initiates validation process, then, if successful, email to LA & link to confirmation overlay.
- 5 Scroll box would only become active if the user's entry goes beyond the field height.
- 6 Errors displayed at top of page. See data table for error messages.
- 7 Associated error fields highlighted in red

Google Analytics

- TBD

Indicates optional data/elements.

Notation of field variation or result by UI

Confirmation Message

E-mail: Confirmation

Thank you for your email to Lord Abbett. A member of our staff will respond to your email as soon as possible. A confirmation has been sent to email@email.com.

Close 6

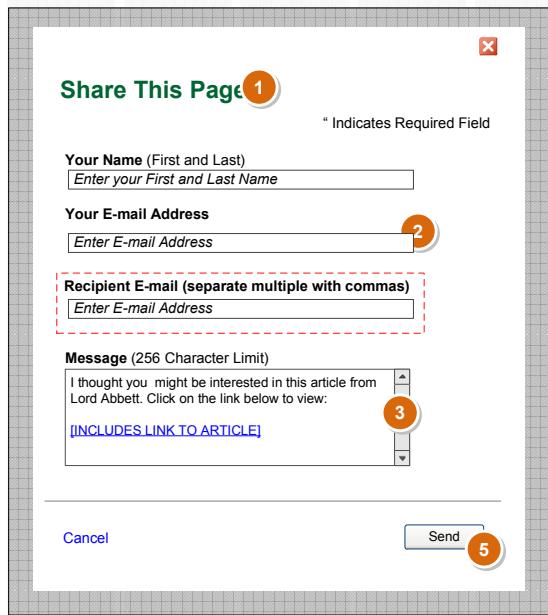
Note: These information architecture layouts are for informational purposes only. All screen sizes are approximate. All visual design elements and copywriting are not final.

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2a: E-mail Us Overlay - Share Form

UI 2: Share a Page e-mail form



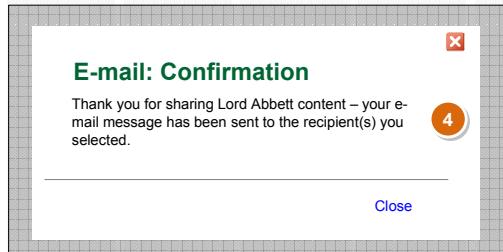
The screenshot shows a modal dialog titled "Share This Page". It contains fields for "Your Name (First and Last)" and "Your E-mail Address", both with placeholder text. A red dashed box highlights the "Recipient E-mail (separate multiple with commas)" field, which also has a placeholder. Below these is a "Message" area with a character limit of 256 and a message about sharing an article from Lord Abbett. At the bottom are "Cancel" and "Send" buttons, with the "Send" button highlighted by a red circle containing the number 5.

INTERACTION NOTES

All the same rules for the previous form also apply to this one (as applicable). Note the UI changes in this view. The confirmation messaging is also different.

- 1 The name of the form has changed.
- 2 The "from" address should be the e-mail address of the person completing the form.
- 3 The form should be pre-populated with the message shown here, and should include a link to the page/article. Users can edit the text of the message, but not the URL.
- 3 The form should be pre-populated with the message shown here, and should include a link to the page/article.
- 4 Note the change in the confirmation text here.
- 5 Initiates validation process, then, if successful, email to recipient & link to confirmation overlay.

Confirmation Message



Indicates optional data/elements.

Notation of field variation or result by UI

2a: E-mail Us Overlay_FS

Component Number:	2a										
Component Name:	E-mail us Form										
Description of Component:	Overlay that is triggered when user engages with an e-mail link. Allows users to send a help message to the appropriate customer service representative at LA, or to share content of a specific page.										
Functional Rules	<p>Once the form is submitted (for UI1), the contents of the form are sent to the email address based on the following subject-email mapping: General Assistance: TBD Account Assistance: TBD Qualified Retirement Plan Assistance: TBD Mutual Funds Assistance: TBD</p>										
URL Enabled?	Yes - but this would require that the Overlays have their own URL. To be discussed.										
Content Types that can be included	N/A.										
Sort order of elements	Some of the form elements are optional (like subject). If element is not included, the other items in the component should shift up to fit underneath the previous field. See design guidelines for standard spacing conventions.										
Validations/Error messages	<table border="1"> <tr> <td>1</td> <td>All fields required - if user doesn't complete a field with an appropriate entry, they will get this message.</td> <td>Message: All fields are required. Please complete and re-submit.</td> </tr> <tr> <td>2</td> <td>E-mail addresses entered must be standard e-mail format</td> <td>E-mail is not in a standard format - please correct and re-submit.</td> </tr> </table>					1	All fields required - if user doesn't complete a field with an appropriate entry, they will get this message.	Message: All fields are required. Please complete and re-submit.	2	E-mail addresses entered must be standard e-mail format	E-mail is not in a standard format - please correct and re-submit.
1	All fields required - if user doesn't complete a field with an appropriate entry, they will get this message.	Message: All fields are required. Please complete and re-submit.									
2	E-mail addresses entered must be standard e-mail format	E-mail is not in a standard format - please correct and re-submit.									
Configuration Profile											
Element	UI Ref	Opt/M and	Editing Rules	Default value and sort	Field Values and Rules	Wrapping/Length Rules					
Component Header	All	M	Can be edited in CMS	N/A - see UI for specific defaults for each form.	N/A	Should not wrap. Should be controlled by editorial.					
Subject Drop-down	UI1	O	Field label can be edited. Items in drop-down should be editable by Editorial.	Order of drop-down fields should be: General Assistance: Account Assistance: Mutual Funds Assistance Qualified Retirement Plan Assistance: Field Label Defaults to "Subject". Field copy defaults to, "Select Subject" Need e-mail addresses here.	If present in the form, this field is required.	Field label should not wrap. Field entries should not wrap either - the width of the drop-down field should accommodate the longest entry.					
Your Name Field	All	M	Field label can be edited. Text entry field is user-controlled.	Field Label Defaults to "Your Name (First and Last)" Field copy defaults to, "Enter your First and Last Name"	Field is required, but there are no rules on what information can be entered.	Field label should not wrap. Field entries should not wrap either - the field should not allow entry past field width.					
Your E-mail Address	All	M	Field label can be edited. Text entry field is user-controlled.	If user is logged in, the field should be pre-populated with their primary e-mail address, if available. Otherwise, field copy defaults to "Enter e-mail address". Field label defaults to "Your E-mail Address".	Required field. See validations above.	Field label should not wrap. Field entries should not wrap either - the field should not allow entry past field width.					
Recipient e-mail address	All	M if present in form.	Field label can be edited. Text entry field is user-controlled.	Field copy defaults to "Enter e-mail address". Field label defaults to "Recipient E-mail (separate multiple with commas)".	Required field. See validations above. If multiple e-mail addresses are entered (separated by commas) then each e-mail address should be validated based on the rules defined above.	Field label should not wrap. Field entries can extend beyond field width (in the case of multiple entries)					

2b: Request Callback Overlay

UI 1: Schedule a Callback Overlay

1

Request Callback

" Indicates Required Field

Subject*
-- Select Subject --

Your Name (First and Last)*
Enter your First and Last Name

Phone Number (Numbers Only)* Extension

Message (256 Character Limit)*

Call Me Back* **Callback Time***

Cancel Send

INTERACTION NOTES

- 1 Reference BB11: Overlay for standard overlay rules.
- 2 Several options are available in the drop-down (see data table) – each which has a different e-mail address associated with it.
- 3 User can select an item, or can use the keyboard to scroll through (or jump to) options within the drop-down.
- 4 Call me back and Callback time are progressive fields. A user must select an option within call me back before the callback time can be set (see next page for progressive triggers). Callback time will be greyed out until the call back date has been selected.
- 5 Informational message displays at the top of the page, similar to the error message.
- 6 Errors displayed at top of page
Associated error fields highlighted in red

Informational Message

Error Message

1

Request Callback

We received your previous request to schedule a callback, and a member of our staff will be contacting you today XXXXX/XXXX between XX:XXpm EST and XX:XXpm EST.

" Indicates Required Field

Subject*
-- Select Subject --

Your Name (First and Last)*
Enter your First and Last Name

Phone Number (Numbers Only)* Extension

Message (256 Character Limit)*

Call Me Back* **Callback Time***

Cancel Send

Request Callback

All fields are required. Please complete and re-submit.

" Indicates Required Field

Subject*
-- Select Subject --

Name (First and Last)*
Enter your First and Last Name

Phone Number (Numbers Only)* Extension

Message (256 Character Limit)*

Call Me Back* **Callback Time***

Monday Morning 8:30am-12:00pm EST

Cancel Send

Google Analytics

- TBD



Indicates optional data-elements.



Notation of field variation or result by UI

Confirmation Expansion

1

Request Callback

Thank you for contacting Lord Abbett. A member of our staff will contact you between X:XXpm EST and XX:XXpm EST (today OR XX/XX/XXXX). A confirmation has been sent to your email address.

Close

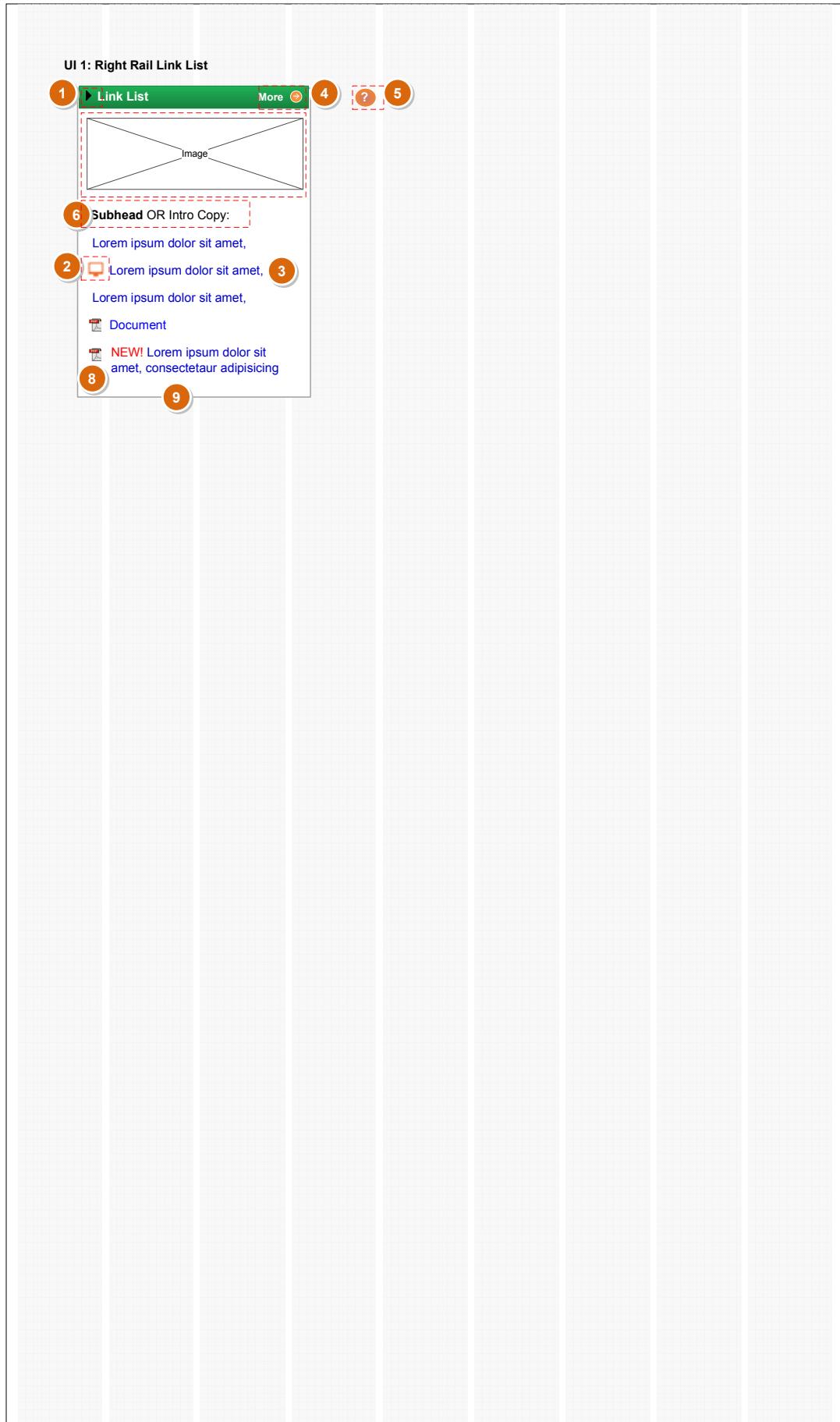
2b: Request Callback_FS1

Component Number:	2b				
Component Name:	Request Callback				
Description of Component:	Overlay that is triggered when someone clicks on the "Get Callback" button within the contact us component. Allows users to schedule a time for a call back with appropriate members of LA's support staff.				
		<p>Once the form is submitted (for UI1), the contents of the form are sent to the email address based on the following subject-email mapping:</p> <p>General Assistance: TBD Account Assistance: TBD Qualified Retirement Plan Assistance: TBD Mutual Funds Assistance: TBD</p>			
Functional Rules	1	<p>LA needs to determine requirements here.</p>			
	2	<p>For bounced emails due to invalid email address submitted, the SMTP server tracks the number of bounced emails (Need specs here)</p>			
URL Enabled?	Yes - but this would require that the Overlays have their own URL. To be discussed.				
Content Types that can be included	N/A.				
Sort order of elements	Some of the form elements are optional (like subject). If element is not included, the other items in the component should shift up to fit underneath the previous field. See design guidelines for standard spacing conventions.				
Validations/Error message	1	All fields required (except extension) - if user doesn't complete a field with an appropriate entry, they will get this message.	Message: All fields are required. Please complete and re-submit.		
	2	E-mail addresses entered must be standard e-mail format	Message: E-mail is not in a standard format - please correct and re-submit.		
	3	If user has already scheduled a callback, then the new time will override the old time, and they will get an "information" error message.	<p>Message: We received your previous request to schedule a callback, and a member of our staff will be contacting you at the newly designated time of XXXX/XXXX between XXXXpm EST and XX:XXpm EST.</p> <p>Note: information with "x's" in the e-mail should be dynamic based on what the user has entered.</p>		
	4	If user enters something other than numbers in the phone number fields. No dashes allowed. Spaces should be permitted. Up to 14 digits can be entered.	Error Message: Phone number must be in the correct format (no dashes or parentheses)		

2b: Request Callback_FS2

Configuration Profile						
Element	UI Ref	Opt/M and	Editing Rules	Default value and sort	Field Values and Rules	Wrapping/Length Rules
Component Header	All	M	Can be edited in CMS	N/A - see UI for specific defaults for each form.	N/A	Should not wrap. Should be controlled by editorial.
Subject Drop-down	UI1	O	Field label can be edited. Items in drop-down should be editable by Editorial.	Order of drop-down fields should be: General Assistance: Account Assistance: Mutual Funds Assistance Qualified Retirement Plan Assistance: Field Label Defaults to "Subject". Field copy defaults to, "Select Subject" Need e-mail addresses here.	If present in the form, this field is required.	Field label should not wrap. Field entries should not wrap either - the width of the drop-down field should accommodate the longest entry.
Your Name Field	All	M	Field label can be edited. Text entry field is user-controlled.	Field Label Defaults to "Your Name (First and Last)" Field copy defaults to, "Enter your First and Last Name"	Field is required, but there are no rules on what information can be entered.	Field label should not wrap. Field entries should not wrap either - the field should not allow entry past field width.
Phone Number	All	M	Field label can be edited. Text entry field is user-controlled.	Field Label Defaults to "Phone Number (Numbers Only)" Field copy defaults to being empty.	Required field, numbers only, up to 14 digits. See validations above.	Field label should not wrap. Field entries should not allow for entry of more than 14 characters, including spaces.
Extension	All	O	No field label.	No field label, field defaults to being empty.	Optional field. Entry of any characters (up to 4) is allowed.	Field entries should not allow for entry of more than 4 characters.
Message	All	M	Field label can be edited. Text entry field is user-controlled.	Both UIs: Field label defaults to "Message" Field is empty	Required field. Only 256 characters allowed	Field should not allow entry past character limits. Text can wrap.
Call me back	All	M	Field label can be edited.	Options for Call me back and Call-back time drop-downs are as follows: If user triggers the overlay on a working day, options will be: Call Me Back: Today Tomorrow (if next day is business day) Next business day (if next day is not a working day) If user triggers the overlay on a non-working day, options will be: Call Me Back Tomorrow (if next day is business day) Next business day (if next day is not a working day) In either case, the default value for the drop-down field is "select day"	Required field. Selection must be made for callback time to be enabled.	Text label should not wrap. Drop-down options can wrap as needed, but should be built to try to accommodate the longest field entry.
				If today is selected on a working day - Callback time Morning 8:30am-12pm EST Afternoon 12pm-3pm EST Late Afternoon 3pm-6pm EST Only times after the current time will be displayed. If tomorrow or next business day is selected: Morning 8:30am-12pm EST Afternoon 12pm-3pm EST Late Afternoon 3pm-6pm EST Callback time for non working day (any selection) Morning 8:30am-12pm EST Afternoon 12pm-3pm EST Late Afternoon 3pm-6pm EST In either case, the default value for the drop-down field is "select time" (Note: this is only enabled if a selection has been made in the call me back field.)	Required field.	Text label should not wrap. Drop-down options can wrap as needed, but should be built to try to accommodate the longest field entry.
E-mail confirmation header	All	M	Can be edited in CMS	"Schedule a Callback"	N/A	Should not wrap. Should be controlled by editorial.
E-mail confirmation text	All	M	Can be edited in CMS	No default, but text from UI can be used. Some text in confirmation is dynamic and would need to be populated based on what the user entered.	N/A	Can wrap, but is controlled by editorial.

3: Link List



INTERACTION NOTES

- 1** Component can be static or expandable.
Reference BB2: Static Box
 - 2** Links can appear with or without icons (either indicating content [e.g., audio, video, etc] or document [e.g., PDF] type – no icon for articles).
 - 3** Clicking on the link takes the user to the link destination. If the link is restricted, it should prompt the login overlay (note that this requirement is for the FA site since no restricted content will be shown on the investor site).
If audio or video: Takes the user to the associated A/V landing page where the selected audio or video file should be pre-selected to play on the page (the same way the multi-media component functions on the FA site)
 - 4** Icons will be displayed for all Microsoft doc types and/or PDFs, and for audio and video content. See design style guide for iconography.
 - 5** Standard link hover rules apply here.
 - 6** Optional "more" link takes users to the destination indicated in the CMS.
 - 7** Optional Help tool tip could be displayed here.
Reference BB4: Tool Tip
 - 8** Optional introductory copy OR Subhead. It is also possible for neither of these to be included.
 - 9** Optional image: Image can vary in height, but must maintain the width of the component.
- Indicates optional data/elements.
- Notation of field variation or result by UI
- Google Analytics**
- TBD
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3: Link List_FS

Component Number:	3				
Component Name:	Link List				
Page Studio Enabled	Yes				
Description of Component:	This component is used to display a list of links				
Functional Rules	The editorial team can set a flag for links that displays the NEW text. The editorial team should be able to set an expiry date on this flag. Any/All links within a link list can include the NEW text.				
URL Enabled?	No				
Content Types that can be included	<p>Types of content that can appear in a link list are: Internal and external links, restricted or not restricted - all content types: Articles, press releases, announcements Audio, video (both of these would always have icons associated with them) Microsoft-supported documents (Word, Excel, Powerpoint and PDFs) - these should open in another window and should include their associated icon</p>				
Sort order of elements	Sort order of elements within the component should be as illustrated in the UI. If an element is not present, the other elements within the component should shift up to make the space consistent. If no icons exist for links within link list, the links should be flush left (as shown).				
Configuration Profile					
Element	UI Ref	Opt/M and	Editing Rules	Default value and sort	Field Values and Rules
Component header	All	M	Can be edited by editorial	No default value.	N/A No wrap - should be controlled by editorial.
More CTA	ALL	O	Can be edited by editorial	"More"	N/A No wrap - should be controlled by editorial.
Help Tool Tip	All	O	Text within tool tip can be edited by editorial. Icon is fixed (see design guide)	Orange ? Icon is part of design style guide.	N/A N/A
Image	All	O	Can be edited by editorial	N/A Image must be fixed width - spanning the component	N/A Subhead: can wrap up to two lines Intro copy: Can wrap up to 5 lines.
Subhead OR intro copy	All	O	Can be edited by editorial. If subhead, then the standard CSS style for sub-heads should be applied.	No default Can display EITHER a subhead or intro copy - not both	Both should be controlled by editorial.

4: Article List

UI 1: Article List Right Rail

This screenshot shows a vertical article list on the right side of a page. The list includes a header, a 'More' link, a help icon, and a search icon. Each article entry contains a date, title, author, and a truncated excerpt. Annotations numbered 1 through 9 point to specific UI elements: 1 points to the header; 2 points to the first article title; 3 points to the second article title; 4 points to the 'More' link; 5 points to the help icon; 6 points to the third article title; 7 points to the fourth article title; 8 points to the bottom of the list; 9 points to the image placeholder in the first article entry.

UI 2: Article List Page Body

This screenshot shows an article list integrated into the main page body. It includes a header, a CTA link, a help icon, and a search icon. Each article entry contains a date, title, author, and a truncated excerpt. Annotations numbered 1 through 9 point to specific UI elements: 1 points to the header; 2 points to the first article title; 3 points to the second article title; 4 points to the CTA link; 5 points to the help icon; 6 points to the third article title; 7 points to the fourth article title; 8 points to the fifth article title; 9 points to the sixth article title.

INTERACTION NOTES

- 1** Reference BB12: Standard Excerpt
Reference BB2: Static Box – expandable option should be available.
- 2** Clicking on the link takes the user to the link destination. If the link is restricted, it should prompt the login overlay (note that this requirement is for the FA site since no restricted content will be shown on the investor site).
If audio or video: Takes the user to the associated A/V landing page where the selected audio or video file should be pre-selected to play on the page (the same way the multi-media component functions on the FA site)
- 3** The ellipsis functionality should be used to limit teaser length.
- 4** Optional “more” link takes users to the destination indicated in the CMS.
- 5** Optional Help tool tip could be displayed here.
Reference BB4: Tool Tip
- 6** Author is optional – bio displays if it has been associated with this author.
- 7** Excerpts in a list should be separated by a line.
- 8** Maximum of 8 excerpts can be included in an article list. Minimum of 2 excerpts.
- 9** Optional image. Can vary in height, but must span the component in width.

Google Analytics

- TBD



Indicates optional data/elements.



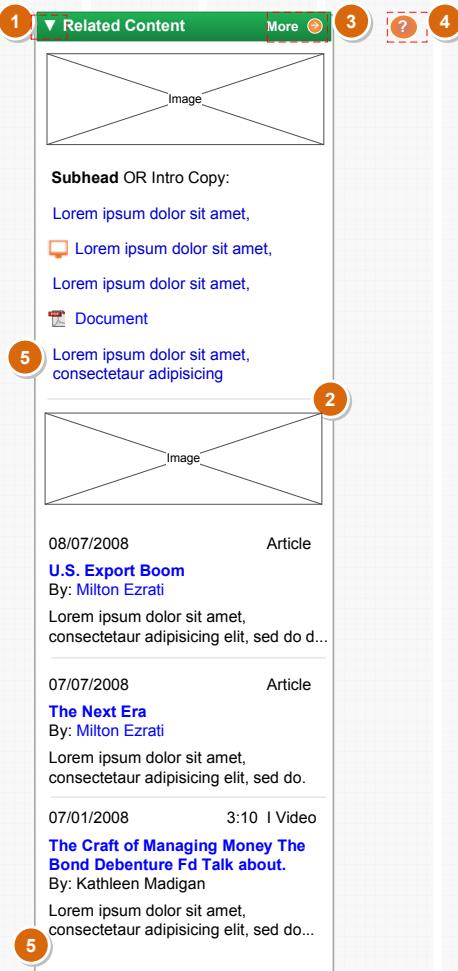
Notation of field variation or result by UI

4: Article List_FS

Component Number:	4					
Component Name:	Article List					
Page Studio Enabled	Yes					
Description of Component	This component is used to display content previews of articles and links to the individual article pages					
Functional Rules	1					
URL Enabled?	No					
Content Types that can be included	Types of content that can appear in a link list are: Internal and external links, restricted or not restricted - all content types: Articles, press releases, announcements, audio, video					
	Sort order of elements within the component should be as illustrated in the UI. If an element is not present, the other elements within the component should shift up to make the space consistent..					
Sort order of elements	Default sort order for the excerpts is by publish date, but should be editable by business/editorial.					
Configuration Profile						
Element	UI Ref	Opt/Mand	Editing Rules	Default value and sort	Field Values and Rules	Wrapping/Length Rules
Component header	All	M	Can be edited by editorial	"Related Content"	N/A	No wrap - should be controlled by editorial.
More CTA	ALL	O	Can be edited by editorial	"More"	N/A	No wrap - should be controlled by editorial.
Help Tool Tip	All	O	Text within tool tip can be edited by editorial. Icon is fixed (see design guide)	Orange ? Icon is part of design style guide.	N/A	N/A
Image	All	O	Can be edited by editorial	N/A	Image must be fixed width - spanning the component	N/A
Excerpt List	All	M		Default sort order is by publish date, but should be able to be overridden by editorial	Must contain at least two links, but no more than 12.	
Date	All	M	Should be the publish date (as entered in the CMS)	Publish date	Should display in standard date format: XX/XX/XXXX	No wrap.
Excerpt Type Label	All	M	Cannot be edited by editorial - based on content type	No default value or sort.	Article Video Audio Press Release Announcement	No wrap.
Title	All	M	Can be edited by editorial	Should correspond to the title of the parent item (e.g., article title)	N/A	Can wrap up to two lines - should be controlled by editorial. Ellipsis functionality should not be used for titles.
Author	All	O	Enterable by editorial (should be from a pre-defined list of authors)	No default value or sort.	Can link to a bio, if one is available and associated within the CMS	No wrap. Only name (not title) should display.

5. Related Content

UI 1: Related Content



INTERACTION NOTES

- 1 Reference BB2: Static Box – expandable option should be available.
 - 2 This component is a combination fo 3: Link List and 4: Article List. Unless otherwise designated here, all rules that apply to those components should be applied here.
 - 3 When combined, these two components should be separated by a line.
 - 4 Optional "more" link takes users to the destination indicated in the CMS.
 - 5 Optional Help tool tip could be displayed here.
- Reference BB4: Tool Tip

Google Analytics

- TBD

Indicates optional data/elements.

Notation of field variation or result by UI

5. Related Content_FS

Component Number:	5					
Component Name:	Related Content					
Page Studio Enabled	Yes					
Description of Component	This component is used to display content related to the page content.					
Functional Rules	This is a combination of Component 3: Link List and Component 4: Article list. The configuration profile for the individual fields should follow their parent formats, with the exception of min/max number of links, which are limited for this component (per interaction notes)					
URL Enabled?	Yes.					
Content Types that can be included	See parent components.					
Sort order of elements	Either link list OR Article list should be able to be displayed first - to be determined by editorial					
Configuration Profile	Follow configuration profile of parent components for all elements except those listed below					
Element	UI Ref	Opt/ Man d	Editing Rules	Default value and sort	Field Values and Rules	Wrapping/Lengt h Rules

6: Text and Image

UI1: Text and Image Component (Right Rail)

Header More 5 ? 6

Optional Subhead

Mark-up. Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt.

Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

2 Image

3 Call To Action

4 Optional Subhead

5 More

6 ?

6 Call To Action

6 Call To Action

6 Call To Action

INTERACTION NOTES

- 1 Reference BB2: Static Box – not expandable
- 2 Optional images: Maximum width of the image can either be $\frac{1}{2}$ the component width, or the full width. This is mark-up field, so the editorial team should be able to edit this space freely – up to two images. Image sizes should not be combined.
- 3 Optional call-to-action links. If added, then a divider line between the two sections should be present.
- 4 Text is mark-up – can include bullets, hyperlinks within the text (should be bolded) and additional sub-heads. Sub-heads can also be linkable.
- 5 Optional “more” link takes users to the destination indicated in the CMS.
- 6 Optional Help tool tip could be displayed here.

Reference BB4: Tool Tip

Google Analytics

- TBD



Indicates optional data/elements.



Notation of field variation or result by UI

6: Text and Images_FS

Component Number:	6					
Component Name:	Text & Image					
Page Studio Enabled	Yes					
Description of Component	Text-based component that allows context to be placed around an image/promo and/or CTA.					
Functional Rules	1					
URL Enabled?	No					
Content Types that can be included	Text, images and links.					
Sort order of elements	Sort order of elements within the component should be as illustrated in the UI. If an element is not present, the other elements within the component should shift up to make the space consistent.					
Configuration Profile						
Element	UI Ref	Opt/M and	Editing Rules	Default value and sort	Field Values and Rules	Wrapping/Length Rules
Component header	All	M	Can be edited by editorial	No default value.	N/A	No wrap - should be controlled by editorial.
More CTA	ALL	O	Can be edited by editorial	"More"	N/A	No wrap - should be controlled by editorial.
Help Tool Tip	All	O	Text within tool tip can be edited by editorial. Icon is fixed (see design guide)	Orange ? Icon is part of design style guide.	N/A	N/A
Image	All	O	Can be edited by editorial	N/A	Image has two size options - either 100% or 50% of component.	N/A
Subhead and text (Mark-up)	All	O	Can be edited by editorial. The standard CSS style for copy elements (hyperlinks, subheads, bullet spacing, etc.) should be applied	No default	This is a mark-up field - can include subheads, text, hyperlinks, etc.	No line limits - should be controlled by editorial.

7. T & I + Link List

UI1: Text and Images combined with Link List

Header More **3** **?** **4**

Optional Subhead
Mark-up. Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

Call To Action **Call To Action** **Call To Action**

Subhead OR Intro Copy:
Lorem ipsum dolor sit amet,
☐ Lorem ipsum dolor sit amet,
Lorem ipsum dolor sit amet,
document Document
NEW! Lorem ipsum dolor sit amet, consectetur adipisicing

5

INTERACTION NOTES

- 1 Reference BB2: Static Box – no expansion available.
This component is a combination of 6: Text and Image and 3: Link List. Unless otherwise designated here, all rules that apply to those components should be applied here.
- 2 When combined, these two components should be separated by a line.
- 3 Optional “more” link takes users to the destination indicated in the CMS.
- 4 Optional Help tool tip could be displayed here.
Reference BB4: Tool Tip
- 5 When combined in this format, the max number of links should not exceed 6.

Google Analytics

- TBD

Indicates optional data/elements.

Notation of field variation or result by UI

7. T & I + Link List_FS

Component Number:	7				
Component Name:	Text and image combined with link list				
Page Studio Enabled	Yes				
Description of Component	This component is used for highlighting related content and/ or links.				
Functional Rules	This is a combination of Component 3: Link List and Component 6: Text and Images. The configuration profile for the individual fields should follow their parent formats, with the exception of 1 min/max number of links, which are limited for this component (per interaction notes)				
URL Enabled?	No				
Content Types that can be included	See parent components.				
Sort order of elements	Either Text and Image OR Link List should be able to be displayed first - to be determined by editorial.				
Configuration Profile	Follow configuration profile of parent components for all elements except those listed below				
Element	Opt/M UI Ref	Editing Rules	Default value and sort	Field Values and Rules	Wrapping/Length Rules

8: Call Out

UI 1: Standard Call Out

1

One way to diversify your investment portfolio more broadly is to buy shares in a mutual fund that invests in overseas companies or in multinational companies that do business worldwide.

2

INTERACTION NOTES

1

Call-out boxes can be used within a mark-up field, or as part of a right rail, to highlight specific points. The call out box should be a mark-up field that can include any type of text, including bullets, hyperlinks, sub-head, etc.

All appropriate CSS styles should apply to mark-up elements

2

The width of the box should remain standard, but the height can vary based on content entered.

Google Analytics

- TBD



Indicates optional data/elements.



Notation of field variation or result by UI

8: Call out_FS

Component Number:	8					
Component Name:	Call-out Box					
Page Studio Enabled	Yes					
Description of Component	Call out boxes are used within the site to highlight specific text-based points.					
Functional Rules	Call-outs can only be text based, but can include links, bullets, sub-heads, etc. All appropriate CSS styles should be applied to each element.					
URL Enabled?	No					
Content Types that can be included	Text and links only.					
Sort order of elements	N/A					
Configuration Profile						
Element	UI Ref	Opt/Mand	Editing Rules	Default value and sort	Field Values and Rules	Wrapping/Length Rules

9: Contact Information

UI 1: Standard Call Out

INTERACTION NOTES

- 1** Reference BB12: Standard Excerpt
Reference BB2: Static Box – not expandable
- 2** Optional “more” link takes users to the contact us page.
- 3** Optional Help tool tip could be displayed here.
Reference BB4: Tool Tip
- 4** Component can include an optional introduction above the actual contact information.
- 5** Optional icon to be displayed next to subhead (for things like telephone, mail, etc.)
- 6** Section subheads with associated icons are optional.
- 7** Can include up to three address entries per sub-head. Address entries have an optional sub-head or bolded name, followed by address information. Any one of the fields could be displayed here, in any combination.
- 8** Optional image (headshot of contact). If image is present, then the name and title should go to the right of the image, but the address information should go below the image. Image should take up 50% of component (standard head shot size).
- 9** Item subhead is optional, and can include a link (e.g., link to associated bio of contact person).
- 10** Optional call-to-action link. If CTA is included, it should be separated by a grey line.
- 11** Any linkable e-mail addresses included in the contact info should launch the users’ e-mail client with this address pre-populated

Additional information that will be incorporated into the data table:
Component header will be default to “Contact Us” but can be edited by editorial team.
Up to three CTAs

Indicates optional data/elements.

Notation of field variation or result by UI

9: Contact Information_FS

Component Number:	9					
Component Name:	Contact Information					
Page Studio Enabled	Yes					
Description of Component	Component that displays contact details for LA support and/or sales.					
Functional Rules	1					
URL Enabled?	No?					
Content Types that can be included	Images/icons, text, e-mail links, standard hyperlinks, subheads					
Sort order of elements	Sort order of elements should be as displayed in the UI. If an element is removed, all items should shift up to accommodate. In the case of an image or icon, the subhead or address should shift so that it is anchored left, as illustrated in the UI.					
Configuration Profile						
Element	UI Ref	Opt/M and	Editing Rules	Default value and sort	Field Values and Rules	Wrapping/Length Rules
Component header	All	M	Can be edited by editorial	No default value.	N/A	No wrap - should be controlled by editorial.
More CTA	ALL	O	Can be edited by editorial	"More"	N/A	No wrap - should be controlled by editorial.
Help Tool Tip	All	O	Text within tool tip can be edited by editorial. Icon is fixed (see design guide)	Orange ? Icon is part of design style guide.	N/A	N/A
Images and icons	All	O	Can be edited by editorial	N/A	Image has two size options (see design style guide) - one for icons, one for head shots (50% of component width)	N/A
Intro copy	All	O	Can be edited by editorial.	No default	Can include only plain text.	Can wrap, but should be kept to under 5 lines. Controlled by editorial.
Section Subheads	All	O	Can be edited by editorial	No default or sort	N/A	No wrap - should be controlled by editorial.
Subhead or name of contact	All	O	Can be edited by editorial	No default value or sort order.	Should be styled as standard subhead - can be linkable.	Can wrap - controlled by editorial.
Addresss information	All	M	Can be edited by editorial	N/A	Can include any/all the fields listed on the UI. Should include at least one of these elements.	Can wrap, as illustrated in UI

10: Login

UI1a: Login Component (Right Rail)

Shareholder Login

Did you know that you can order forms for your accounts online? Login to place your order.

>Login Register No. Why Register?

NEW! Account Features

- Go Paperless! Be kind to the environment and sign up for paperless statements.
- New account opening feature available online.

Call To Action Call To Action Call To Action

UI1b: Registration Component (Right Rail or Main body)

Register Now

If you have just opened an account or have never logged in, you can begin the registration process below.

You will need your account number to register.

Register No. Why Register?

View Demo Call out 2 Call out 3

INTERACTION NOTES

- 1 Reference BB2: Static Box – not expandable
 - 2 Optional Help tool tip could be displayed here. Reference BB4: Tool Tip
 - 3 Can be combined with Component 6: Text and Image (all associated rules apply). If combined, should be separated by a line.
 - 4 Can include up to three CTAs, separated by a line from the rest of the component. Call-to-action link destination determined within CMS.
 - 5 Standard mark-up text intro.
 - 6 Links to DST login page. Standard button hover conventions apply.
 - 7 Launches standard conversion/registration process for DST. Standard button hover conventions apply.
 - 8 Optional Link to Why register page. I DON'T THINK WE HAVE THIS PAGE YET. NEED TO CREATE WIRE FRAME.
 - 9 Tool tip with definition of User ID. Reference BB4: Tool Tip
 - 10 Text entry fields for Login. Login button triggers front-end validations and/or (if successful) logs a user in to DST's account system with their information displayed. Standard button hover rules apply.
- See DST conversion flows and wire frames for user flows for this process.

UI2: Login Component with fields (main body only – this is a DST component)

Shareholder Login

Enter your User ID and password click login to access your accounts.

User ID: Password: Login

Forgot User ID? Forgot Password? Planned Sponsor Login

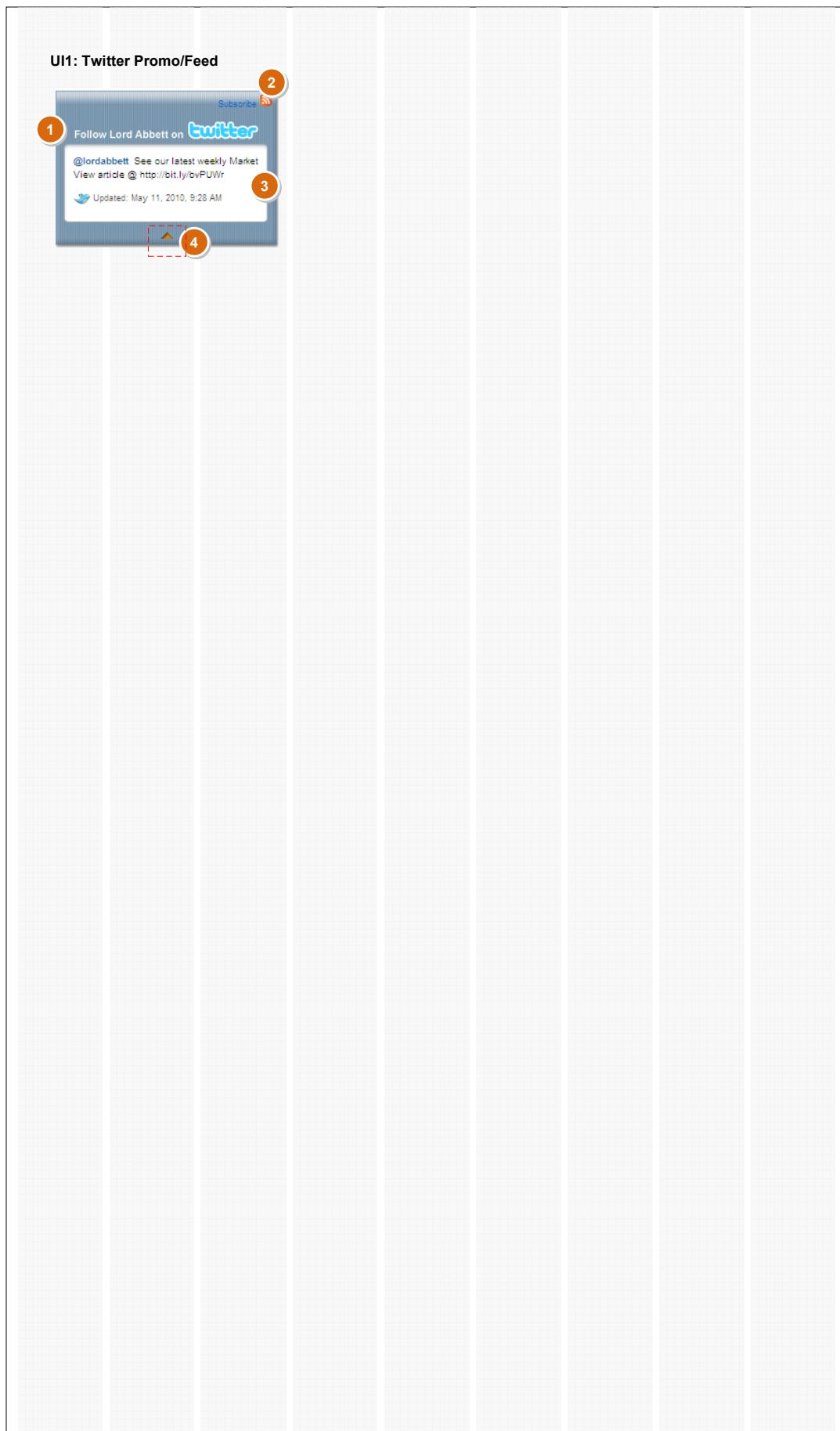
Indicates optional data/elements.

Notation of field variation or result by UI

10: Login_FS

Component Number:	10					
Component Name:	Login Component					
Page Studio Enabled	Yes					
Description of Component	Component that highlights the sites DST login feature.					
Functional Rules	<p>UI2 is controlled by DST - all validations should be handled by DST based on the validations outlined in 1 the DST conversion wire frames.</p> <p>All rules for Component 6: Text and Image would apply here - including the configuration profile (not 2 included below)</p>					
URL Enabled?	Yes					
Content Types that can be included	Text, buttons, links					
Sort order of elements	Sort order of elements should be as displayed in the UI. If an element is removed, all items should shift up to accommodate.					
Configuration Profile						
Element	UI Ref	Opt/Mand	Editing Rules	Default value and sort	Field Values and Rules	Wrapping/Length Rules
Component header	All	M	Can be edited by editorial	No default value.	N/A	No wrap - should be controlled by editorial.
Help Tool Tip in header	All	O	Text within tool tip can be edited by editorial. Icon is fixed (see design guide)	Orange ? Icon is part of design style guide.	N/A	N/A
Help tool tip on User ID header	UI2	M	Can be edited by editorial	Should be the definition of User ID (vs. SSN, which is what the login used to require). Text to come from LA.	Standard rules for tool tips.	N/A
Intro copy	All	M	Can be edited by editorial.	No default, though text in UI can be used initially.	Can include only plain text.	Can wrap, but should be kept to under 5 lines. Controlled by editorial.
Login Button	UI1	M	Button label cannot be edited.	"Login"	N/A	No wrap.
Register Now	UI1 & 2	M	Button label cannot be edited.	"Register Now"	N/A	No wrap.
Why Register Link	UI1 & 2	O	Can be edited by editorial	"Why Register?"	N/A	No wrap
User ID field	UI3	M	Not editable	Empty	Refer to the DST conversion wire frames and FS for field rules and validations	N/A
Password	UI3	M	Not editable	Empty	Refer to the DST conversion wire frames and FS for field rules and validations	N/A

11: Twitter



INTERACTION NOTES

- 1 Module header indicates the feed source (in this case, Twitter). Twitter logo is clickable and links to LA's twitter page.
- 2 Link to allow user to subscribe to Twitter feed
- 3 Includes post author, teaser, and link – also includes last updated by. Can include up to three posts.
- 4 Unit can expand/contract based by clicking on the orange button. Defaults to open. Open is indicated by UP arrow and CLOSED is indicated by down arrow.
Unit can also NOT be expandable to show latest tweet.



Indicates optional data/elements.



Notation of field variation or result by UI

11: Twitter_FS

Component Number:	11					
Component Name:	Twitter Component					
Page Studio Enabled	Yes					
Description of Component:	Component that highlights LA's latest twitter feed					
Functional Rules	1					
URL Enabled?	No					
Content Types that can be included	text, links, outside feed					
Sort order of elements	The sort order of the elements in the component is as defined by the UI. The feeds themselves should display the latest first.					
Configuration Profile						
Element	UI Ref	Opt/Mandatory	Editing Rules	Default value and sort	Field Values and Rules	Wrapping/Length Rules
Component header	All	M	Not editable	"Follow Lord Abbett on Twitter"	N/A	No wrap.
Subscribe link	All	O	Editable by editorial...	"Subscribe" with RSS icon (see design specificaitons)	N/A	No wrap.

12: Video Player

UI 1a: Large on-page Player

02/09/2010 | 01:26 Marcus Furgang, Partner, Regional Manager and Divisional Sales Leader, Private Economic Insights : Invigorated Investories – catalyst for Growth? And stuff and Stuff?
Find guidance from the BAPCPA (Video Teaser) could go quite long-this length should be able to accommodate our needs. Find guidance from the BAPCPA (video teaser) Teaser could go on and on.

00:00:2:20

UI 1b: Small on-page Player

02/09/2010 | 10:36 Mike Weldon, CFA
Equities Market Review
Find guidance from the BAPCPA (Video Teaser) Teaser could go quite long – This length should be able to accommodate our needs.

00:00

UI 2: Full Screen Mode

Press Esc to exit full screen Mode

UI 4: Video loading state

Lord Abbott Lorem Ipsum:
Video loading...
00:00:2:20

UI 6: Video end state with related videos

Related Videos
Replay
11
Investor Perspectives 1:
Investor Perspectives 2:
Stay tuned for more on this topic
00:00:2:20

UI 8: Thumbnail Large

Mike Weldon

UI 9: Thumbnail Small (right rail)

Mike Weldon

UI 3: Hover state

7

UI 5: Video not loading

You must have Flash 9 or higher to play this video.
Visit the Adobe site to install or update.
00:00:2:20

UI 7: Video end state with no related videos

Replay
11
Stay tuned for more on this topic
00:00:2:20

INTERACTION NOTES

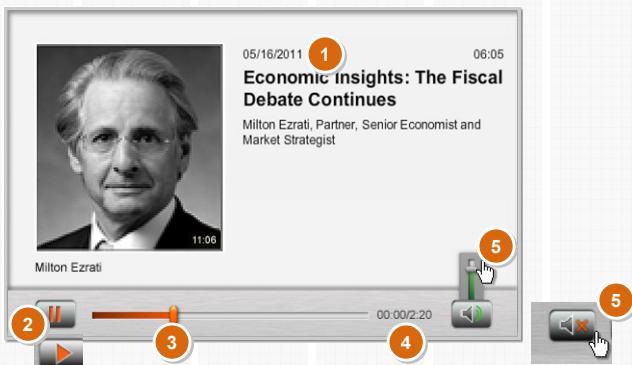
- 1 Video screen dimension will be 16:9
 - 2 Reference Parent BB12 Standard Excerpt. The excerpt will be in an xml structure that will accompany each video. Once the video starts playing this excerpt disappears after 3 seconds. It reappears on mouse-over and disappears when the user rolls off the video. This behavior applies to the paused video as well.
 - 3 Pause/Play button should display when video is playing/paused. It should toggle between them based on whether the video is playing or not.
 - 4 Slider to navigate to different points in the video. Users cannot drag the slider forwards (since it is streaming), but they can slide it backwards to rewind.
 - 5 Clicking on the full screen button allows the user to play the video in full screen. When a user clicks on the full screen button, the video should expand to take up the entire screen and all other running applications should be moved to the background. When they first get onto the screen, there will be a message that displays, "Press ESC to exit full screen mode". At the same time, the volume and slider controls should also be displayed in the bottom of the video. The message and the video controls should disappear after 3 seconds.
 - 6 If a user rolls over the sound icon, the volume slider will appear. A user can click and drag the volume slider up or down to adjust the volume. If they roll off the volume slider, there should be a two second delay before it recedes back into the player (it will be a smooth "sinking" motion back into the player). Clicking on the volume icon causes it to mute the volume. Clicking it again restores the volume at the level it was prior to being muted.
 - 7 When a user hovers over the video player, it should glow orange (as shown) both behind the still and turn the arrow orange.
 - 8 The loading status is shown as a rotating circle and may or may not be accompanied with a promotional message..
 - 9 If the user doesn't have Flash installed or the installed Flash is not a compatible version then an image with a link should appear to download the latest version of Flash. This link should underline on hover and should take the user to the Flash download page on Adobe's site <http://get.adobe.com/flashplayer>.
 - 10 The end state can have between 0-2 related videos. The related videos (unlike the featured videos on the video landing page) are related to the video that just played, and need to be associated with the selected video in the CMS. All elements of the related videos will be available and editable in the CMS (still image, date, title, teaser and duration). Clicking on one of these units (whole unit should be clickable) will load and begin playing that video in the player. This data needs to be added to the xml feed to be retrieved by the Flash video player.
 - 11 Clicking on the replay word or the icon should re-load the current video in the player.
- Google Analytics**
Indicates optional data/elements.
- TBD
- Notation of field variation or result by UI

12: Video Player_FS

Component Number:	12								
Component Name:	Video Player								
Page Studio Enabled?	Yes								
Description of Component:	Component that allows streaming videos to be viewed on LA's site								
Functional Rules	1 This component exists already on LA's site and should follow the rules already developed. 2 The excerpt should be accommodated in both the large in-page player as well as small in-page player. See design rules for font								
URL Enabled?	No								
Content Types that can be included	Video only								
Sort order of elements	Sort order of the elements is defined by the UI. For related videos, it should display the most recent related video first, then the second second (it only displays up to two). This should be able to be changed manually by the editorial team.								
Configuration Profile									
Element	UI Ref	Opt/Mand	Editing Rules	Default value and sort	Field Values and Rules				
Excerpt	O				Should only occupy the bottom 30% of the player height. Font size proportionally adjusts depending on whether the player is small or large				
Title	All	Mandatory if Excerpt is present	Editable	N/A	N/A				
Date	All	Mandatory if Excerpt is present	Not editable	N/A	N/A				
Duration	All	Mandatory if Excerpt is present	Not editable	N/A	N/A				
Teaser	All	Mandatory if Excerpt is present	Editable	N/A	N/A				
					Can wrap to 3 lines				

13: Audio Player

UI 1: Large on-page Player



UI 2: Hover state



UI 3: Thumbnail Small



UI 4: Thumbnail Large



INTERACTION NOTES

- 1 Reference Parent BB12 Standard Excerpt.
- 2 Pause button should display when audio is playing. It should toggle between them based on whether the audio is playing or not.
- 3 Users cannot drag the slider forwards (since it is streaming), but they can slide it backwards to rewind.
- 4 The duration and amount played is displayed for the audio via the audio duration
- 5 If a user rolls over the sound icon, the volume slider will appear. A user can click and drag the volume slider up or down to adjust the volume. If they roll off the volume slider, there should be a two second delay before it reappears back into the player (it will be a smooth "sinking" motion back into the player). Clicking on the volume icon causes it to mute the volume. Clicking it again restores the volume at the level it was prior to being muted.
- 6 When a user hovers over the audio player, it should glow orange (as shown) both behind the still and turn the arrow orange. The title will also become underlined and be clickable to launch the audio track.



Indicates optional data/elements.



Notation of field variation or result by UI

13:Audio Player_FS

Component Number:	12					
Component Name:	Video Player					
Page Studio Enabled	Yes					
Description of Component:	Component that allows streaming audios to be viewed on LA's site					
Functional Rules	1 This component exists already on LA's site and should follow the rules already developed. 2					
URL Enabled?	No					
Content Types that can be included	Audio only					
Sort order of elements	Sort order of the elements is defined by the UI. For related audios, it should display the most recent related audio first, then the second audio (it only displays up to two). This should be able to be changed manually by the editorial team.					
Configuration Profile						
Element	UI Ref	Opt/Mand	Editing Rules	Default value and sort	Field Values and Rules	Wrapping/Length Rules
Excerpt	All	O				Should occupy the right half of the player width.
Title	All	Mandatory if Excerpt is present	Editable	N/A	N/A	Can be 2 lines
Date	All	Mandatory if Excerpt is present	Not editable	N/A	N/A	N/A
Duration	All	Mandatory if Excerpt is present	Not editable	N/A	N/A	N/A
Teaser	All	Mandatory if Excerpt is present	Editable	N/A	N/A	Can wrap to 3 lines

14: Multimedia

UI1: Audio/Video Rotating Unit (Right Rail)

The screenshot shows a 'Video/Audio Unit' with a green header bar. At the top right are 'More' (with a plus sign), a question mark, and a red dot. Below the header is a thumbnail of a video or audio item. To the left of the thumbnail is a double-headed arrow icon. Numbered callouts point to various elements: 1 points to the header bar; 2 points to the left arrow; 3 points to the right arrow; 4 points to the video thumbnail; 5 points to the play/pause button on the thumbnail; 6 points to the date '08/09/2010'; 7 points to the 'Video Library' link; 8 points to the 'More' button; 9 points to the question mark; and 10 points to three 'Call To Action' buttons below the thumbnail.

UI2: Video Static Player (Right Rail)

The screenshot shows a 'Video 1 Rail' with a green header bar. At the top right are 'More' (with a plus sign), a question mark, and a red dot. Below the header is a thumbnail of a video or audio item. To the left of the thumbnail is a double-headed arrow icon. Numbered callouts point to various elements: 1 points to the header bar; 2 points to the left arrow; 3 points to the right arrow; 4 points to the video thumbnail; 5 points to the play/pause button on the thumbnail; 6 points to the date '08/09/2010'; 7 points to the 'Significant Current Retirement Plan Developments' link; 8 points to the 'More' button; 9 points to the question mark; and 10 points to three 'Call To Action' buttons below the thumbnail.

We can maybe reserve this component for excerpts and static right rail components – to be discussed.

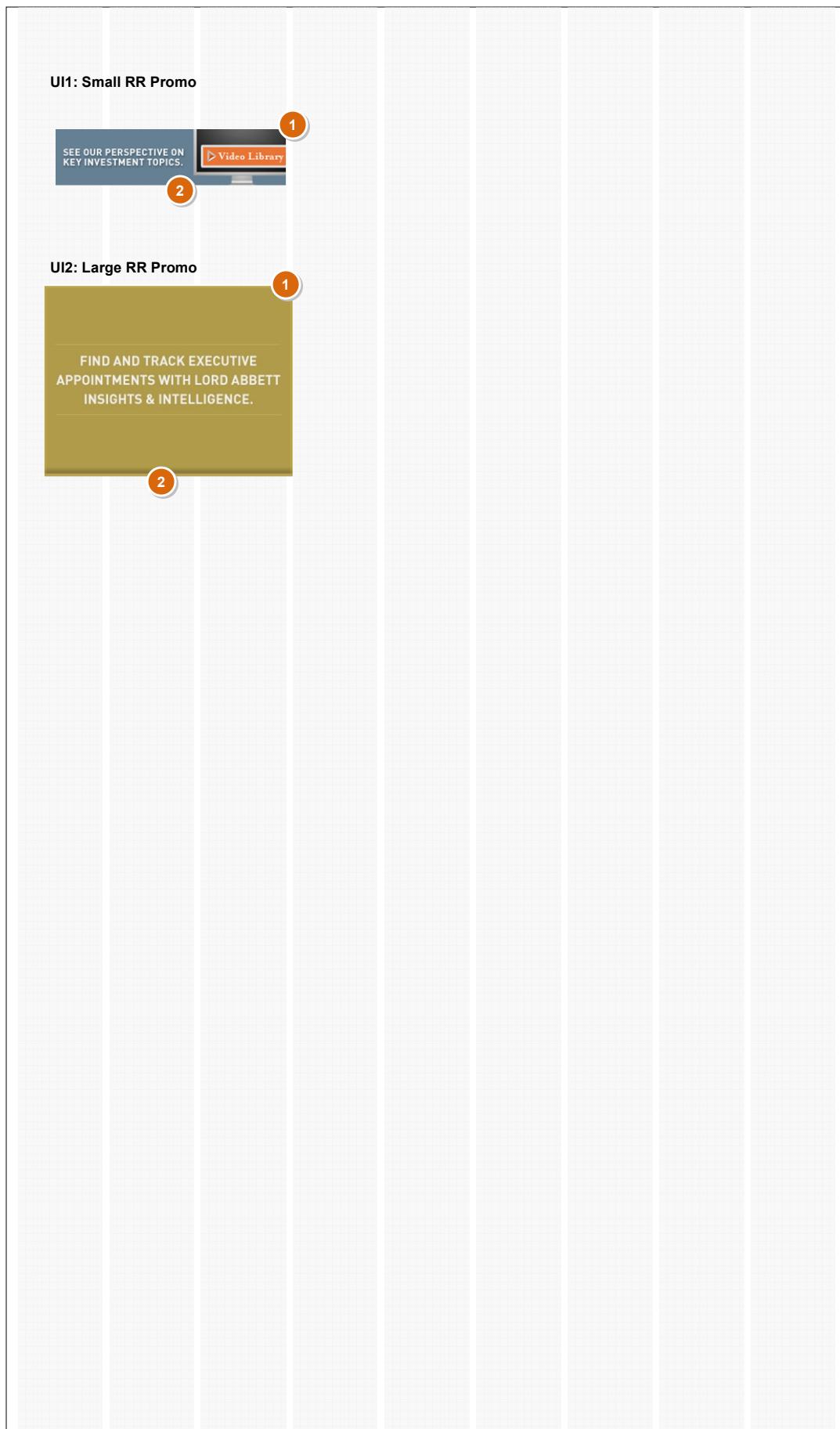
INTERACTION NOTES

- 1 Rotation Unit can be used for audio or video thumbnails, or a combination of both.
 - 2 Video/audio unit can be advanced (or reversed) by the user using the grey arrows on the right and left hand side of the video/audio unit. If the user is on the first video/audio, then the reverse arrow on left would go to the last video/audio in the unit – if they're on the last, it would go to the first, otherwise, it just advances or reverses to the next/previous. They can also advance forward or backward by clicking on the orange dots.
 - 3 Arrows have hover state as defined by the design spec.
 - 4 The number of orange dots corresponds to the number of audio or video items in the rotation. Up to 5, but at least 2 must be displayed. Hover states for the orange dots is 50% the base color when in active state.
 - 5 Video or audio glows orange and displays a play icon upon hover (see component 11 and 12). The title link should also underline on hover. Both hover actions should happen in tandem whether the user hovers over the image or the link.
 - 6 For UI1, hovering over an item (image or link) stops the rotation.
 - 7 Clicking on a item (image or link) links to the associated audio or video landing page, with that video or audio cued up.
 - 8 Title, Date, and Total Time Duration are displayed below the video or audio thumbnail.
 - 9 'Video Library' goes to the video Library landing page. Audio library goes to the audio library landing page
 - 10 Optional "more" link takes users to the contact us page.
 - 11 Optional Help tool tip could be displayed here.
 - 12 Reference BB4: Tool Tip
 - 13 Can include up to three call-outs, separated by a line from the rest of the component. Call-to-action link destination determined within CMS.
 - 14 Additional information that will be incorporated into the data table:
 - 15 Component header will be default to "Video & Audio" (UI1) or "Related Video" (UI2) but can be edited by editorial team.
 - 16 Order of items in rotation should be by most recent first, but should be able to be edited by editorial team.
 - 17 Google Analytics
 - 18 • TBD
- Indicates optional data/elements.
- Notation of field variation or result by UI

14: Multimedia_FS

Component Number:	G		
Component Name:			
Description of Component:			
Component Functional and Content Rules	1 2	To be updated if new configuration profile is approved.	
Error Messages and Validations			
Use Cases	Use Case 1 2		
Data rules	Data Point 1	Rule	Source

15: Static Promotional



INTERACTION NOTES

1 Right rail promos come in two sizes: Small and large (as defined by design spec).

Static promos can come in multiple formats:

JPEG
GIF
Animated GIF
Javascript?? Anthony to weigh in

2 Promo should be able to include one or more links within it – even if it is an image.



Indicates optional data/elements.

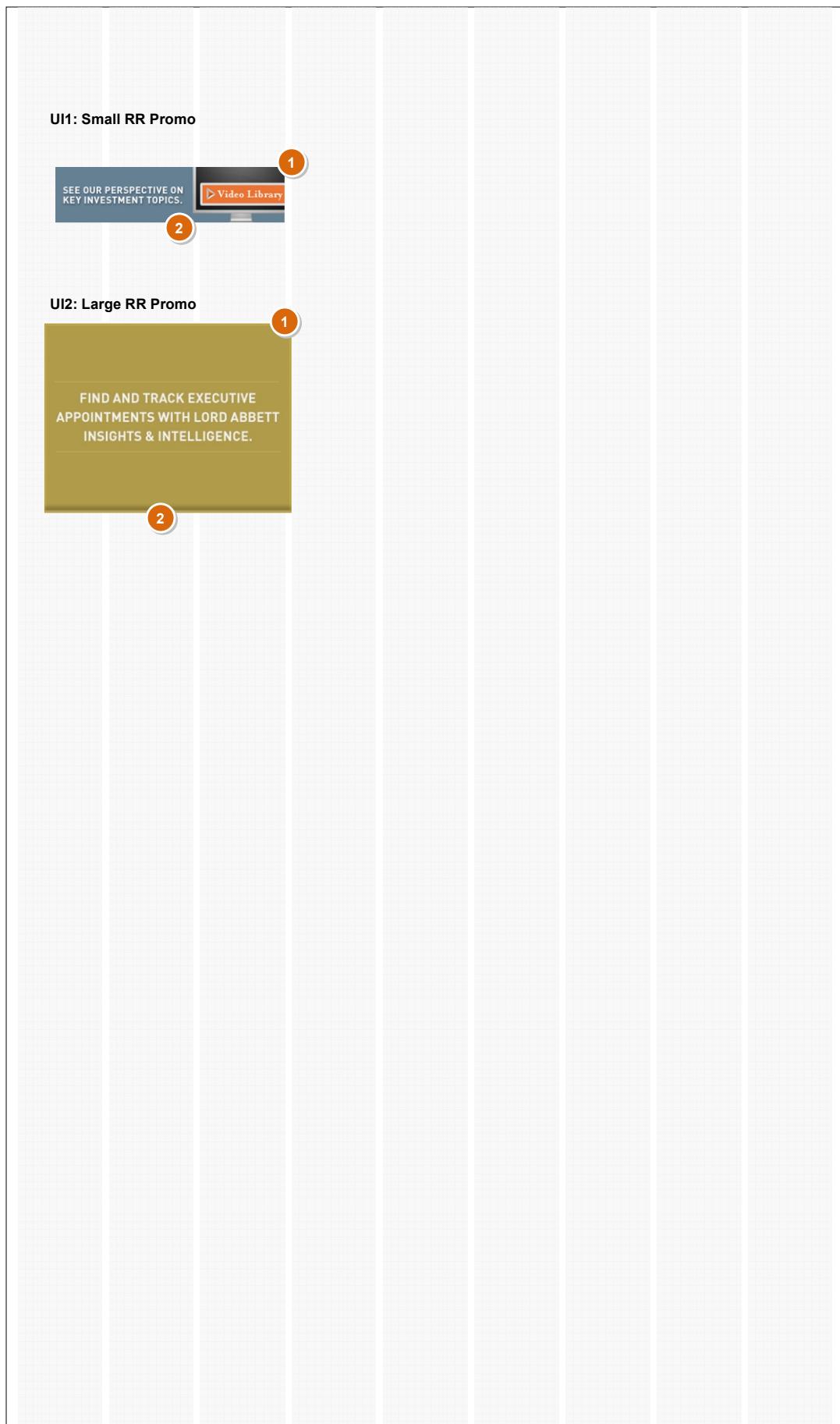


Notation of field variation or result by UI

15: Static Promotional_FS

Component Number:	15					
Component Name:	Static Promotional					
Description of Component	Component that allows for static images and/or animated gifs to be displayed (for promotional purposes)					
Functional Rules	1					
URL Enabled?	Yes					
Content Types that can be included	Any image or animation format (JPEG, GIF, Animated GIF, Flash, JavaScript).					
Sort order of elements	N/A					
Configuration Profile						
Element	UI Ref	Opt/Man	Editing Rules	Default value and sort	Field Values and Rules	Wrapping/Length Rules
Promo Image	All	M	Will need to be created prior to uploading into CMS	N/A	N/A	N/A

16: Animated Promotional



INTERACTION NOTES

- 1** Right rail promos come in two sizes: Small and large (as defined by design spec).
Animated promos are in flash, with a static counterpart.
- 2** Promo should be able to include one or more links within it – even if it is an image.
- 3** Sniffer code – add to Fs



Indicates optional data/elements.



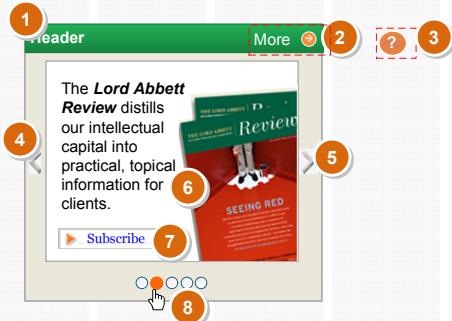
Notation of field variation or result by UI

16: Animated Promotional_FS

Component Number:	16					
Component Name:	Animated Promotional					
Description of Component	Component that allows for animated images to be displayed (for promotional purposes)					
Functional Rules	Flash promos should always have a static counterpart. Code should sniff out whether or not the user has flash and display the appropriate unit (static or flash) based on user settings.					
URL Enabled?	Yes					
Content Types that can be included	Flash promos					
Sort order of elements	N/A					
Configuration Profile						
Element	UI Ref	Opt/Mandatory	Editing Rules	Default value and sort	Field Values and Rules	Wrapping/Length Rules
Promo Flash	All	M	Will need to be created prior to uploading into CMS	N/A	Should display static version if user does not have flash installed	N/A

17: Rotating Promo

UI1: Rotating Promo (right rail)



INTERACTION NOTES

- 1 Reference BB2: Static Box – not expandable
- 2 Optional “more” link takes users to the destination designated in the CMS.
- 3 Optional Help tool tip could be displayed here.
Reference BB4: Tool Tip
- 4 Promos can be advanced (or reversed) by the user using the grey arrows on the right and left hand side of the unit. If the user is on the first promo, then the reverse arrow on left would go to the last promo in the unit – if they’re on the last, it would go to the first, otherwise, it just advances or reverses to the next/previous. They can also advance forward or backward by clicking on the orange dots.
- 5 Arrows also have hover state as defined by the design spec.
- 6 Each promo is an image, with the ability to link to one or more locations within it. Can be:
JPEG
Animated GIF
GIF
- 7 Minimum 2 promos, Maximum 5 promos
- 8 The number of orange dots corresponds to the number of promo items in the rotation. Up to 5, but at least 2 must be displayed. Hover states for the orange dots is 50% of the base color when in active state.

Indicates optional data/elements.

Notation of field variation or result by UI

Published: May 10, 2012

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17: Rotating Promo_FS

Component Number:	17					
Component Name:	Rotating Promo					
Page Studio Enabled	Yes					
Description of Component:	Allows for multiple static promos to be displayed in a single rotating unit.					
Functional Rules	1					
URL Enabled?	Yes.					
Content Types that can be included	JPEG, GIF, Animated GIF					
Sort order of elements	Sort order of promotional panels should be editable by LA Editorial team.					
Configuration Profile	UI Ref	Opt/Ma	Editing Rules	Default value and sort	Field Values and Rules	Wrapping/Length Rules
Component header	All	M	Can be edited by editorial	No default value.	N/A	No wrap - should be controlled by editorial.
More CTA	ALL	O	Can be edited by editorial	"More"	N/A	No wrap - should be controlled by editorial.
Help Tool Tip	All	O	Text within tool tip can be edited by editorial. Icon is fixed (see design guide)	Orange ? Icon is part of design style guide.	N/A	N/A

18: Expandable Tab Set

UI1: Expandable vertical tab set with sub topics

Header

Subhead

Response

Notes:

- 1 Reference BB2: Static Box – not expandable
- 2 Expandable vertical tabs that contain topics and/or sub topics categorized underneath.
 - On initial page load, the component will default to all tabs collapsed, with some instructional copy displayed on the right side (where the response would appear)
 - On-hover: tab displays text in bold
 - On-click: if tab is collapsed it will expand on-click to display all associated sub topics; if tab is expanded, it will collapse on-click
 - Active tab is indicated by different fill color
 - For UI2 with no sub topics, the active tab will display the corresponding information on the right and no expanding behavior will be exhibited.
- 3 Expanded tab view – the response for a selected sub topic will be displayed in the right side of the component.
 - When tab is expanded, the first sub topic will be selected by default, and the response will be displayed on the right side of the component.
 - On-click: sub topic text will bold and will no longer be clickable. The response to that sub topic will be displayed on the right side of the component.
 - Active sub topic i.e. sub topic for which the response is displayed on the right side is indicated by an arrow aligned with the sub topic, pointing towards the response section. This is not present for UI2 with no sub topics
 - Each subhead and sub topic can be accessed directly from another location. If a user arrives at the sub topic page by following a link from another page, the tab set will be open to display the selected question and response
- 4 Response for a selected question from the expanded tabs on the left will be displayed in the right side of the component.
 - Response to active sub topic is displayed in the right side of the component.
 - The Response section refreshes dynamically with the information pertaining to the sub topic selected in the left hand topic navigation.
- 5 Optional image, table, promo or callout can be present within the response section. There is no restriction on the content types that can be encapsulated in the response section as long as they comply with the aesthetic and style rules specified in the design style guide.
- 6 Optional “more” link takes users to the destination designated in the CMS.
- 7 Optional Help tool tip could be displayed here.

UI2: Expandable vertical tab set without sub topics

Header

Subhead

Response

Notes:

- 1 Reference BB2: Static Box – not expandable
- 2 Expandable vertical tabs that contain topics and/or sub topics categorized underneath.
 - On initial page load, the component will default to all tabs collapsed, with some instructional copy displayed on the right side (where the response would appear)
 - On-hover: tab displays text in bold
 - On-click: if tab is collapsed it will expand on-click to display all associated sub topics; if tab is expanded, it will collapse on-click
 - Active tab is indicated by different fill color
 - For UI2 with no sub topics, the active tab will display the corresponding information on the right and no expanding behavior will be exhibited.
- 3 Expanded tab view – the response for a selected sub topic will be displayed in the right side of the component.
 - When tab is expanded, the first sub topic will be selected by default, and the response will be displayed on the right side of the component.
 - On-click: sub topic text will bold and will no longer be clickable. The response to that sub topic will be displayed on the right side of the component.
 - Active sub topic i.e. sub topic for which the response is displayed on the right side is indicated by an arrow aligned with the sub topic, pointing towards the response section. This is not present for UI2 with no sub topics
 - Each subhead and sub topic can be accessed directly from another location. If a user arrives at the sub topic page by following a link from another page, the tab set will be open to display the selected question and response
- 4 Response for a selected question from the expanded tabs on the left will be displayed in the right side of the component.
 - Response to active sub topic is displayed in the right side of the component.
 - The Response section refreshes dynamically with the information pertaining to the sub topic selected in the left hand topic navigation.
- 5 Optional image, table, promo or callout can be present within the response section. There is no restriction on the content types that can be encapsulated in the response section as long as they comply with the aesthetic and style rules specified in the design style guide.
- 6 Optional “more” link takes users to the destination designated in the CMS.
- 7 Optional Help tool tip could be displayed here.

Note: These information architecture layouts are for informational purposes only. All screen sizes are approximate. All visual design elements and copywriting are not final.

INTERACTION NOTES

- 1 Reference BB2: Static Box – not expandable
- 2 Expandable vertical tabs that contain topics and/or sub topics categorized underneath.
 - On initial page load, the component will default to all tabs collapsed, with some instructional copy displayed on the right side (where the response would appear)
 - On-hover: tab displays text in bold
 - On-click: if tab is collapsed it will expand on-click to display all associated sub topics; if tab is expanded, it will collapse on-click
 - Active tab is indicated by different fill color
 - For UI2 with no sub topics, the active tab will display the corresponding information on the right and no expanding behavior will be exhibited.
- 3 Expanded tab view – the response for a selected sub topic will be displayed in the right side of the component.
 - When tab is expanded, the first sub topic will be selected by default, and the response will be displayed on the right side of the component.
 - On-click: sub topic text will bold and will no longer be clickable. The response to that sub topic will be displayed on the right side of the component.
 - Active sub topic i.e. sub topic for which the response is displayed on the right side is indicated by an arrow aligned with the sub topic, pointing towards the response section. This is not present for UI2 with no sub topics
 - Each subhead and sub topic can be accessed directly from another location. If a user arrives at the sub topic page by following a link from another page, the tab set will be open to display the selected question and response
- 4 Response for a selected question from the expanded tabs on the left will be displayed in the right side of the component.
 - Response to active sub topic is displayed in the right side of the component.
 - The Response section refreshes dynamically with the information pertaining to the sub topic selected in the left hand topic navigation.
- 5 Optional image, table, promo or callout can be present within the response section. There is no restriction on the content types that can be encapsulated in the response section as long as they comply with the aesthetic and style rules specified in the design style guide.
- 6 Optional “more” link takes users to the destination designated in the CMS.
- 7 Optional Help tool tip could be displayed here.

Reference BB4: Tool Tip

Published: May 10, 2012

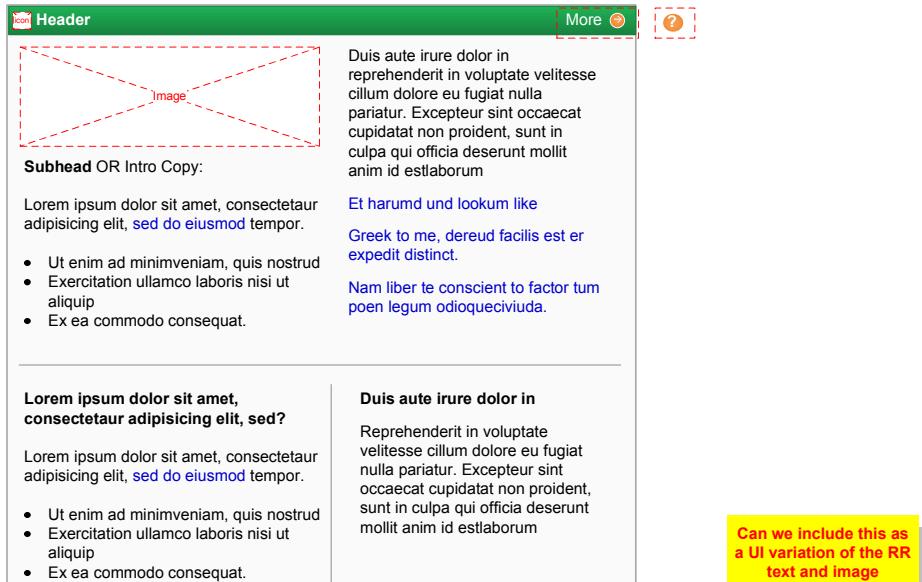
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18: Expandable Tab Set_FS

Component Number:	18					
Component Name:	Expandable Tab Set					
Description of Component:	The purpose of this component is to allow the user to select various sub topics from a set of topics that are closely related to each other without having to navigate away from the page					
Functional Rules	1 Must include the ability to override the default state of displaying instructional copy on initial load. This can be designated at the page level 2 Must include the ability to support overlays for optional images - user should be able to launch an image in an overlay.					
URL Enabled?	No					
Content Types that can be included	Standard link list: Ref Standard component 3 for content types that can be supported. All those types will be supported here. Images Tables Animated promos Markup Callout boxes					
Sort order of elements	Sort order of elements in component is as shown in the UI. If an optional element is excluded, then the items under it should shift up with appropriate buffer space in between (see style guide).					
Configuration Profile						
Element	UI Ref	Opt/Mand	Editing Rules	Default value and sort	Field Values and Rules	Wrapping/Length Rules
Component Header	UI1&2	Mandatory	Editable in CMS	N/A	N/A	No wrap. Must not extend over tool tip. To be controlled by editorial.
More Call to Action	UI1&2	Optional	Editable in CMS	"More"	N/A	No wrapping
Tool Tip	UI1&2	Optional	N/A	N/A	N/A	N/A
Intro copy	UI1&2	Optional	Editable in CMS	N/A	N/A	Standard body copy - wraps based on width of component. No line limit.
Subhead	UI1&2	Mandatory	Editable in CMS			
Topic label	UI1&2	Mandatory	Editable in CMS	N/A	N/A	Topic name cannot wrap
Sub topic label	UI1	Mandatory	Editable in CMS	N/A	Includes all sub topics, indented to indicate hierarchy	Sub topics can wrap to 4 lines if necessary. The navigation height should dynamically adjust with padding to accommodate for upto 4 lines of text in the sub topic name. Each topic can contain max 5 topics (TBD)
Response	UI1&2	Mandatory	Editable in CMS			
Content in Response section	UI1&2	Mandatory	Editable in CMS	N/A		Section can accommodate all content types with no line limit but height of the response section should be fixed and the content should comply with the aesthetic and style rules specified in the design style guide

19: Full Body Static Box

UI1: Two Column Static Box



This screenshot shows a two-column static box interface. The header bar is green with a 'Header' icon and a 'More' button. The left column contains a placeholder for an 'Image' and some sample text. The right column contains a large block of placeholder text and a list of bullet points.

Subhead OR Intro Copy:

• Ut enim ad minim veniam, quis nostrud
• Exercitation ullamco laboris nisi ut aliquip
• Ex ea commodo consequat.

Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum

Et harum dund lookum like Greek to me, dereud facilis est er expedit distinct.

Nam liber te conscient to factor tum poen legum odioqueciviuda.

Can we include this as a UI variation of the RR text and image component (since we are only using the main body components for documentation purposes and will not be PS-enabling them)?

UI2: One Column Static Box



This screenshot shows a one-column static box interface. The header bar is green with a 'Header' icon and a 'More' button. The content area contains a placeholder for an 'Image' and some sample text. A 'Call to Action' button is located at the bottom right.

Subhead OR Intro Copy:

reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum

Et harum dund lookum like

Greek to me, dereud facilis est er expedit distinct.

Nam liber te conscient to factor tum poen legum odioqueciviuda.

Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum

Call to Action

20: Glossary

UI1: Glossary

1 123 Definition Word Name Here
Consectetuer adipiscing elit, sed diam nonummy nibh euismod tincidunt ut laoreet dolore magna aliquam erat volutpat. Ut wisi enim ad minim veniam, quis nostrud exerci tation ullamcorper suscipit lobortis nisl ut aliquip ex ea commodo
D
2 E Definition Word Name Here
Consectetuer adipiscing elit, sed diam nonummy nibh euismod tincidunt ut laoreet dolore magna aliquam erat volutpat. Ut wisi enim ad minim veniam, quis nostrud exerci tation ullamcorper suscipit lobortis nisl ut aliquip ex ea commodo
F
G H I J K L M N O P Q R S T U V W X Y Z
3

INTERACTION NOTES

- 1 Vertical tabbed navigation for each alphabet of glossary terms. Reference parent BB1 Tabbed Box UI2a
 - Each tab represents the initial alphabet for which glossary terms are present. Terms starting with numerals or symbols are represented under the 123 tab.
 - If there are no terms present for a letter of the alphabet that tab is suppressed.
 - On initial page load the glossary defaults to having the first tab open, i.e. the 123 tab defaults to open.
 - Clicking on the desired letter loads the terms and definitions for that letter on the right
- 2 List of glossary terms. The term and its definition are displayed in this area. This is standard body copy.
- 3 The height of the component is fixed. If there are more glossary terms that exceed the height of the component, a scrollbar appears.

Glossary FS

Component Number:	20										
Component Name:	Glossary										
Description of Component:	The purpose of this component is to allow the user to view glossary terms and definitions arranged alphabetically										
Functional Rules	1	Must include the ability to override the default state of displaying the terms under 123 first. This can be									
	2										
URL Enabled?	No										
Content Types that can be included	Text only										
Sort order of elements	Sort order of elements in component is as shown in the UI. The tabs are arranged alphabetically, with the 123 tab first. Within the definition section the glossary terms are arranged alphabetically.										
Configuration Profile											
Element	UI Ref	Opt/Man d	Editing Rules	Default value and sort	Field Values and Rules	Wrapping/Length Rules					
Tab labels		Mandatory	Tab labels are not editable	Sorted alphabetically with 123 first	N/A	No wrap.					
Glossary terms & definitions		Mandatory	Editable in CMS	Sorted alphabetically	N/A	No line limit. The height of the definitions section is fixed and depending on the height of the component a scrollbar appears					

21: Article

UI1: Article

Commodities – More Signs of Life

Commodity prices are another reason the U.S. economy will likely avoid a double-dip recession.

By: Milton Ezraty | 04/29/2010

Audio | PDF | Subscribe | Share

Economic Insights

1 Reference Parent: BB12 Standard Excerpt

2 Optional related content links: For given article if document (PDF) or audio or video version is available those content types are shown in the related content links. Standard link hover and active state rules apply.

3 Article category: The content category if available is displayed flushed right underneath the title of the article

4 Optional podcast/share controls: Reference parent BB6 Print & Share. These are only available for public content which is not restricted or requires a login

5 Article body copy which can be markup text

6 Optional graphic or multimedia can be included within the article

The screenshot shows a news article titled "Commodities – More Signs of Life". The article is by Milton Ezraty, published on 04/29/2010. It includes links for "Audio", "PDF", "Subscribe", and "Share". The category "Economic Insights" is listed to the right. The body of the article contains placeholder text (Lorem ipsum). A video player is embedded, showing a thumbnail for "Equities Market Review" by Mike Weldon, CFA, dated 02/09/2010 at 10:36. The video duration is 00:00. A note below the thumbnail says: "Find guidance from the BAPCPA (Video Teaser) Teaser could go quite long – This length should be able to accommodate our needs." Numbered callouts point to specific elements: 1 points to the "Reference Parent" excerpt link; 2 points to the "Optional related content links"; 3 points to the "Article category"; 4 points to the "Optional podcast/share controls"; 5 points to the "Article body copy"; and 6 points to the "Optional graphic or multimedia" (the video player).

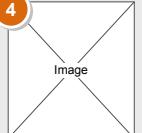
INTERACTION NOTES

21: Article FS

Component Number:	21								
Component Name:	Standard Article								
Description of Component:	The purpose of this component is to display the content of site articles								
Functional Rules	1								
	2								
URL Enabled?	No								
Content Types that can be	Text, images, multimedia (audio & video), links, documents (MS and PDF)								
Sort order of elements	Sort order of elements in component is as shown in the UI. If any of the optional items are suppressed, the remaining elements in the component should shift up and adjust proportionately								
Configuration Profile									
Element	UI Ref	Opt/Mand	Editing Rules	Default value and sort	Field Values and Rules				
Standard Excerpt		Mandatory	Same as those for BB12 Standard Excerpt	See BB12 Standard Excerpt	See BB12 Standard Excerpt Title can wrap to 2 lines, none of the other elements can wrap.				
Article category		Optional	Category label cannot be edited, the content category tag is set in the CMS	N/A	N/A Category label cannot wrap				
Related Content links		Mandatory if content is available	Link names are editable in CMS	The links appear in the following default order: Article, Audio, Video, PDF. This order can be changed in the CMS	N/A No wrap. If a link is not available the remaining links should proportionately adjust in the available space and flush right				
Article body copy		Mandatory	Editable in CMS	N/A	N/A No line limit. Since this is markup text the copy is positioned to wrap around any additional content embedded within the article				
Optional embedded content		Optional	Editable in CMS	N/A	N/A Embedded content dimensions should be proportionate within the available markup text. There should be sufficient padding around the image/audio/video. See design rules for specs				

22: Additional Audio & Video

UI1: Audio

1	Additional Audio
2	Economic Insights
3	Like this audio content? Lord Abbett also offers engaging video content from portfolio managers, sales professionals and industry experts. See Video Content
4	
5	10/11/2010 11:06 Economic Insights 1 Lorem Ipsum Lorem Ipsum Milton Ezrati, Partner, Senior Economist and Market Strategist
6	

UI2: Video

1	Additional Video
2	Investment Perspectives
3	Like this video content? Lord Abbett also offers great video content - including a downloadable version of our weekly Economic Insights . See Audio Content
4	
5	02/08/2009 11:06 Investor Perspectives 1 Lorem Ipsum Lorem Ipsum Marc Furgang Partner, Regional Manager and Divisional Sales
6	

INTERACTION NOTES

- 1** Component Header: Indicates whether the library is that of audios or videos.
- 2** Navigation allowing the user to browse through all audios/videos or audios/videos for a specific category.
- Active State: On click the selected navigation menu is highlighted and the menu label is bold.
 - Mouse Over State: On mouse over the navigation menu animates to be highlighted and the label becomes bold. When the user rolls off the menu, it is restored to its inactive state.
 - Inactive State: The menus are static with standard formatting and styles (no highlighting animation or bold text labels).

3 Optional promotional callout box and CTA link. The CTA link takes the user to the audio or video page from the video and audio library respectively. Reference Parent Standard Component 8: Callout

4 Video/Audio preview thumbnails. Reference parent Standard Component 12 and 13 for functionality and hover/active states. Clicking on the thumbnail image takes the user to the video/audio page.

5 Reference Parent BB12 Standard Excerpt. Contains Video/Audio title, date, duration and speaker/designation. Clicking on the title takes user to the video/audio page.

6 Indicates pagination of additional audios/videos. The user can navigate through the pages of videos using the previous and next arrows as well as the page numbers. Page numbers are hyperlinked text and should follow standard link hover rules. Current page is not hyperlinked and is indicated by bold black type. If videos and audios are only present in a single page, the pagination is suppressed. The previous and next arrows are grayed out/disabled in the first and last pages respectively.



Indicates optional elements

22: Additional Audio & Video FS

Component Number:	22				
Component Name:	Additional Audio & Video				
Description of Component:	The purpose of this component is to display the library of audios and videos				
Functional Rules	1 All functionality of parent components 12 and 13 are inherited by this component wherever applicable 2				
URL Enabled?	No				
Content Types that can be included	Text, images, multimedia (audio & video)				
Sort order of elements	Sort order of elements in component is as shown in the UI. If any of the optional items are suppressed, the remaining elements in the component should shift up and adjust proportionately				
Configuration Profile					
Element	UI Ref	Opt/Mand	Editing Rules	Default value and sort	Field Values and Rules
Component Header	All	M	Editable in CMS	Additional Audio/Additional Video	N/A Header cannot wrap.
Navigation Labels	All	M	Navigation label cannot be edited, the content category tag is set in the CMS. The navigation label must match the category name from the CMS	N/A	N/A Navigation label cannot wrap
Promo Callout					
Callout Header	All	O	Editable in CMS	N/A	N/A Header may wrap to 2 lines within the callout
Callout text	All	O	Editable in CMS	N/A	N/A No line limit, but should be adjusted to fit within the navigation section
Callout CTA link	All	O	Editable in CMS	"More"	N/A Link name cannot wrap
Audio/Video Thumbnail Image	All	M	Image thumbnail can be changed by editorial	N/A	N/A
Preview Teaser					
Date	All	M	Should be the publish date (as entered in the CMS)	Publish date	Should display in standard date format: XX/XX/XXXX No wrap.
Duration	All	M	Cannot be edited by editorial - comes from the audio/video file properties	No default value or sort.	N/A No wrap.
Title	All	M	Can be edited by editorial	Should correspond to the title of the video or audio	N/A Can wrap up two two lines - should be controlled by editorial. Ellipsis functionality should not be used for titles.
Author	All	M	Enterable by editorial (should be from a pre-defined list of authors)	No default value or sort.	Can link to a bio, if one is available and associated within the CMS No wrap. Only name (not title) should display.

