





An Intentional and Iterative Process

We believe the process of evaluating and adding retirement income solutions to a plan should first identify the intended objectives of a plan and its participants and only then determine which solutions best address those needs.

It is important to recognize that a solution or suite of solutions doesn't need to be constructed all at once. In fact, an iterative and intentionally staggered process—focused on short-term, intermediate-term, and long-term goals—enhances the flexibility of a tier-based approach. In many cases, plans already offer some of the building blocks that would make up an effective retirement tier.

Phasing in additional solutions to fill gaps can power the construction of the retirement tier, step by step.

Evaluation Framework

This process is designed to help sponsors identify retirement income solutions that merit further exploration and rule out less suitable approaches. By bringing focus to resources that are already provided or available to the plan, you can more easily evaluate the merits of new investment solutions for retirement income.

We suggest the following process:



STEP 1: Establish Baseline of Committee Views and Objectives, Participant Income Needs and Preferences, and Possible Limitations

Consider plan resources beyond investment solutions

Tools, education, and investment guidance



STEP 2: Complete the Income Evaluation Framework

Evaluate retirement income investment solutions

- Single-asset options
- Multi-asset options
- Annuity-based options

Complete a high-level check

- Sufficient breadth?
- Unintentional redundancy?



STEP 3: Further Exploration to Consider

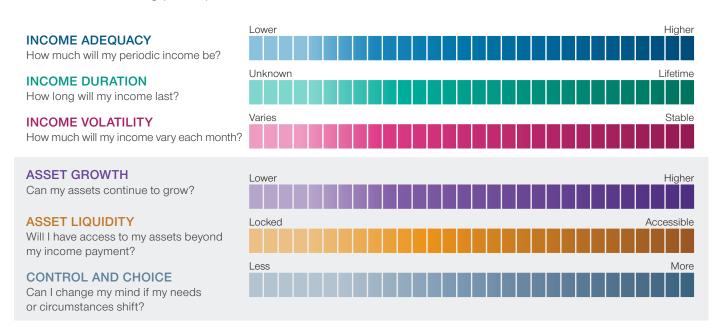
Establish Baseline Objectives, Preferences, and Limitations

Committee Views and Objectives

What is the strategic purpose of your plan? Is your goal to offer a plan that focuses on asset O Savings plan O Retirement plan accumulation, or are you focused on supporting transition into and through retirement? Your answers What do you prefer participants do with their plan don't necessarily lead to adding retirement income balances when they retire? solutions to your plan, but it's helpful context. O Roll over to an IRA O Stav in their DC plan A single retirement income solution When considering adding to or reinforcing your plan's retirement income may offer simplicity for participants, capabilities, would you prefer a single solution to serve all participants or but a suite of solutions may offer a range of solutions to address a variety of participant needs? more flexibility to address a range of participants' needs. O Prefer single solution O Prefer range of solutions (i.e., tier)

Participant Income Needs and Preferences

Careful consideration of desired income characteristics can help you assess the suitability of different retirement income solutions for your plan. Although income amount, duration (how long income will last), and income volatility (how much income may vary during periods of poor market performance) often get the most attention, other income characteristics may be just as important—or even essential—to retiring participants.



Evaluating Solutions



Now, equipped with better insight on objectives and priorities, the next step is to assess categories of potential income services and solutions based on the following evaluation hierarchy.

Alignment With Participant Preferences

How well does a specific solution address identified needs and desired income characteristics?

Compatibility With Committee Views and Objectives

Does the service or solution align with the committee's fiduciary views, level of acceptable complexity, and openness to innovation?

Practical Factors
Unique to Your
Plan's Circumstances

A third crucial item is how (and if) a retirement income solution can be ultimately deployed to participants, including recordkeeping feasibility or willingness to expand capabilities.

INCOME EVALUATION FRAMEWORK

Plan Resources Beyond Investments

Use this table to evaluate the tools and resources currently in place and those under consideration. Guidance and education can apply to general planning considerations, investments, plan elections, and more. Consider the needs of your particular workforce and their comfort with various options. When thinking about alignment, consider segmenting your participants by age/stage to ensure that you are covering all differentiated groups (e.g., ages 20 to 35, ages 35 to 50, 50 to retirement, and postretirement.)

Tools, Calculators, and Education

Alignment With Participant Preferences	Compatibility With Committee Views and Objectives	Practical Factors Unique to Your Plan's Circumstances
How much of an impact do you think education can make?Is there need for improvement of your	 Does your fiduciary committee have specific boundaries regarding what tools, calculators, and information you 	 Are you making use of all educational resources made available through your current recordkeeper?
current content or tools?	would consider?	If considering additional tools,
 To what extent do you think human and/ or automated financial guidance are necessary components for an effective retirement income solution for your plan? 	 Are there certain retirement projection approaches or educational insights that you believe are best suited to your workforce? 	calculators, and information from a third party, how would that content be deployed?

Financial Advisors and Financial Planners

Alignment With Participant Preferences	Compatibility With Committee Views and Objectives	Practical Factors Unique to Your Plan's Circumstances
 To what extent do you think human financial advisors or planners are necessary components to an effective retirement income solution for your plan? 	Do the advisors or planners align to your committee's philosophical views (e.g., keeping assets in plan, cost awareness)?	 Are you familiar with, and making use of, the financial advice services and capabilities your recordkeeper offers?
If you currently make advisors or planners available, do they provide high-quality advice?		

INCOME EVALUATION FRAMEWORK

Retirement Income Investment Solutions

Use the tables to evaluate each income solution in terms of alignment to participant preferences, compatibility with committee views and objectives and practical factors unique to your plan's circumstances.

Consider Existing or New Investment Solutions as Part of a Retirement Income Tier

 address or resolve: Retirement income needs or concerns identified as important to your committee? A range of needs and concerns, or is it a solution that is targeted to a Tenderich situation your committee's: Fiduciary views? Preferred level of operational and administrative complexity? With your recordkeeper's cut (or future) capabilities? Within the desired timeline? Such that your participants of the situation? 		Compatibility with Committee /iews and Objectives	Practical Factors Unique to Your Plan's Circumstances		
identified as important to your committee? • A range of needs and concerns, or is it a solution that is targeted to a specific situation? • A range of needs and concerns, or is it a solution that is targeted to a specific situation? • Comfort level or openness to innovation? • Within the desired timeline? • Such that your participants understand and will use the such to innovation? • Core bond and total return bond strategies • Core plus bond and multi-sector bond strategies • Corporate bond strategies (investment grade) High-income bond strategies (below investment grade) Low duration bond strategies		•	Can the solution be implemented or delivered:		
Core bond and total return bond strategies Core plus bond and multi-sector bond strategies Corporate bond strategies (investment grade) High-income bond strategies (below investment grade) Low duration bond strategies	entified as important to your committee? ange of needs and concerns, is it a solution that is targeted to a ecific situation?	Preferred level of operational and administrative complexity? Comfort level or openness			
Core plus bond and multi-sector bond strategies Corporate bond strategies (investment grade) High-income bond strategies (below investment grade) Low duration bond strategies	ley market strategies				
Corporate bond strategies (investment grade) High-income bond strategies (below investment grade) Low duration bond strategies	e bond and total return bond strategie	s			
Corporate bond strategies (investment grade) High-income bond strategies (below investment grade) Low duration bond strategies					
High-income bond strategies (below investment grade) Low duration bond strategies	e plus bond and multi-sector bond stra	ntegies			
Low duration bond strategies	porate bond strategies (investment gra	ade)			
	ı-income bond strategies (below inves	tment grade)			
International and global bond strategies	duration bond strategies				
International and global bond strategies					
	Trational and global bond strategles				
Other:	ər:				

Evaluate Multi-Asset Retirement Income Solutions

Alignment With Participant Preferences	Compatibility With Committee Views and Objectives	Practical Factors Unique to Your Plan's Circumstances		
Can the solution suitably address or resolve:	Is the solution compatible with your committee's:	Can the solution be implemented or delivered:		
• Retirement income needs or concerns identified as important to your committee?	Fiduciary views?Preferred level of operational and	With your recordkeeper's current (or future) capabilities?		
 A range of needs and concerns, or is it a solution that is targeted to a 	administrative complexity? Comfort level or openness	 Within the desired timeline? 		
specific situation?	to innovation?	Such that your participants can understand and will use the solution?		
Managed payout strategies				
Target date with managed payout (non-g	juaranteed income)			
Target date with guaranteed income				
Managed account (with income planning)				
Other:				

Evaluate Annuity-Based Retirement Income Solutions

Alignment With Participant Preferences	Compatibility with Committee Views and Objectives	Practical Factors Unique to Your Plan's Circumstances		
Can the solution suitably address or resolve:	Is the solution compatible with your committee's:	Can the solution be implemented or delivered:		
• Retirement income needs or concerns identified as important to your committee?	Fiduciary views?Preferred level of operational and	 With your recordkeeper's current (or future) capabilities? 		
• A range of needs and concerns, or is it a solution that is targeted to a specific situation?	administrative complexity?	Within the desired timeline?		
	 Comfort level or openness to innovation? 	 Such that your participants can understand and will use the solution? 		
Annuity, single provider				
Annuity, platform				
Other:				

INCOME EVALUATION FRAMEWORK

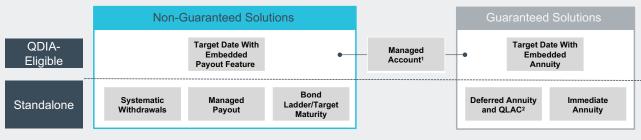
High-level Check

Up to this point, we've asked you to evaluate specific retirement income solutions by their own merits. However, when considering multiple solutions to address the wide variety of participant needs and considering overall compatibility with your plan lineup, it's also important to consider the set of solutions as a whole. How does the narrowed list of services and solutions look in aggregate?

Sufficient Breadth of Solutions?	Unintentional Redundancy?
When considered together, do the solutions selected for further evaluation meet an array of retirement income needs consistent with what your committee is trying to achieve?	When considered together, do the solutions selected for further evaluation avoid unintended duplication of capabilities or features that could confuse participants?

Solution Building Blocks

While there are various ways to think about income in retirement, we've arranged retirement income solutions according to whether they are standalone or expected to integrate into the plan's qualified default investment alternative (QDIA), and by whether income streams would include a full or partial guarantee.



1 Traditionally, managed accounts do not include a guaranteed income feature although they may, depending on the construction and management of the service

Illustrative purposes only. Not inclusive of all retirement income solutions available

² Qualified Longevity Annuity Contract (QLAC)

Final Thoughts

By completing this phase of the evaluation process, you will be able to focus your time and attention on specific retirement income services and solutions for your plan and your participants. But these are only the first steps. The next step will be to apply due diligence to each of the services and solutions you have identified for further exploration. This will continue to narrow and solidify solutions that are appropriate for formal selection and implementation.

The following list provides a few areas you should review:

- Evaluating your standard offer of tools, calculators, and measurements, as well as considering when to look beyond what your recordkeeper provides
- Assessing the impact of systematic withdrawals, partial distributions, and governing documents
- Bridging the gap to more strategic timing for Social Security benefits
- Addressing the need for advice (e.g., managed accounts, financial advisors)
- Reorienting or adding investment options suitable for a suite of retirement income offerings
- Considering income guarantees and how best to implement them (e.g., part of multi-asset solution, standalone annuity, annuity platform)
- Investigating custom strategies (e.g., target yield, target risk)
- Considering which retirement income options may require more education for your participants
- Developing the plan to reassess and monitor new features and options as part of the regular overall plan review process

And remember, we can help.



Please reach out to your T. Rowe Price relationship manager so we may support you as you evaluate retirement income solutions for your plan. Our team has developed foundational considerations to support the next phase of assessing each solution one by one.

For more information and additional discussion of these topics, please see our New Outlook on Retirement Income resources at troweprice.com/dcio.

Notes		

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