

Helping Financial Advisors Solve ESG Investing Challenges

By OSAM Research

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Demand for sustainable investing and ESG related strategies are at all-time highs. Last year, U.S. sustainable fund flows totaled \$51.2B, more than double the 2019 figure and ten times larger than 2018.¹ Yet, despite the ballooning product market, advisors still face numerous challenges in ESG investing:

ESG and SRI Investing Challenges

Challenge 1:

Lack of Agreement on ESG Values and Definitions

Every client has unique values and objectives that cannot be satisfied by off-the-shelf products.

Challenge 2:

Assumption of Return Sacrifice

Many clients fear the perceived return implications of aligning their portfolio with their values.

Challenge 3:

Full Integration into Allocation

ESG strategies are often utilized as standalone allocations, limiting the ability to incorporate factor exposures and/or tax management.

Challenge 4:

Scalability

Customization and scalability have historically been mutually exclusive in ESG.

Challenge 5:

Reporting

ESG investing comes with the need to communicate both ESG exposures and performance.

Challenge 6:

Fees

ESG products often charge higher fees.

¹<https://www.morningstar.com/articles/1019195/a-broken-record-flows-for-us-sustainable-funds-again-reach-new-heights>

The following sections walk through our process and address how we solve these six challenges.

CHALLENGE 1: LACK OF AGREEMENT ON ESG VALUES AND DEFINITIONS

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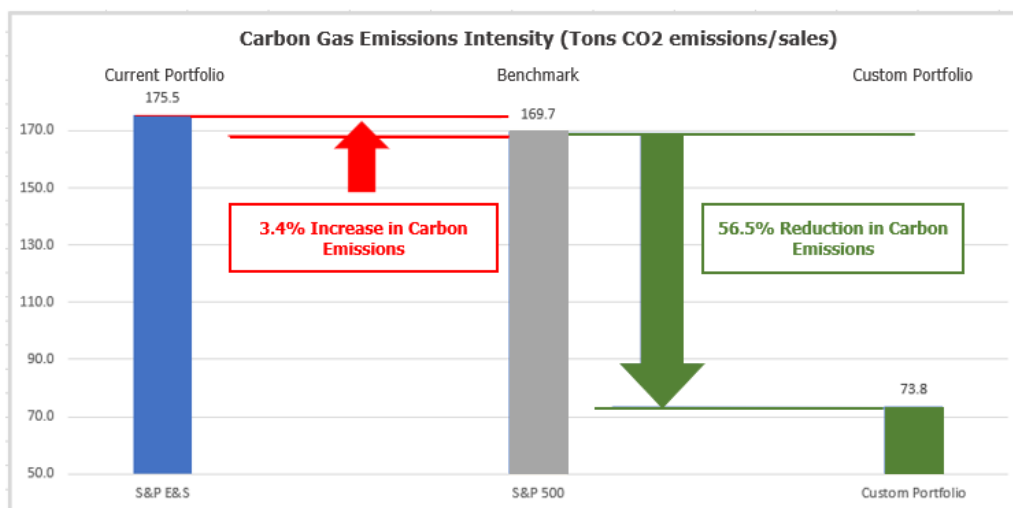
In life, ethics are in the eye of the beholder. In investing, ethics are up to the whims of your fund manager. - Wall Street Journal

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ESG investing is a uniquely personal process. While some investors exclusively care about eliminating fossil fuels, others may seek portfolios with diversity, equality, and inclusion (DEI) values. Even for investors that share the same values of climate change, they may differ in their implementation preferences. One might choose *divestment* as their primary approach, while the other elects to *overweight* companies displaying positive behavior. This diverse and personal aspect of ESG investing can produce gaps between client values and available off-the-shelf ESG products (ETFs and Funds).

ETFs must adopt a [one-size-fits-all](#) approach, producing strategies that may be too broad for the individual investor, not effectively tilt, or exclude too much or too little of a theme – all downsides to a pooled vehicle. Additionally, some ETFs have been criticized for voting shares counter to the values of their investors. **Our experience has taught us that customization offers a better solution for serving investors that wish to truly align their values and investments.**

With respect to ESG definitions, many products do a great job of marketing their benefits but fall short on transparency. Without seeing or understanding exactly how something is built, it is hard for an advisor to know if they are successfully fulfilling their client’s mandate. Take for example, this environmental-focused Index:










This is a classic case of an advisor thinking they were effectively executing an ESG mandate when they were not. In this example, a foundation wanted to minimize their carbon emissions, so their advisor invested in an environmental and social index. While the fossil fuel exclusions in this index seemed reasonable at first glance, upon further inspection it became evident that the carbon emissions were actually higher than the non-sustainable benchmark and significantly higher than the recommended

Canvas portfolio. In this case, the index was overweight several high carbon emitters not included on the exclusionary fossil fuel list.

When building a portfolio, advisors and their clients should receive exactly what they want and know precisely what the intended exposures look like. In Canvas, advisors can start with a previously developed ESG model, or build a unique portfolio using our suite of 50+ ESG and SRI themes. In cases where we may not have existing coverage, we can work with advisors and their clients to build a new theme or dataset from scratch. When constructing portfolios, advisors can choose to screen out bad companies *and* tilt toward/away from good/bad companies. ESG investing is not solely divestment and the image below demonstrates how investors can not only select themes, but also weight themes according to their importance.

Example: Environmental themes being used to screen out & overweight

	Exclude	Include	Tilt: Select Importance
Carbon Footprint & Climate Change	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Carbon Intensity	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Pollution & Waste Management	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Water Stress	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Resource Use	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Deforestation & Biodiversity	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Environmental Impact of Products & Services	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

In addition to tilting and exclusionary capabilities, investors can choose to take an active ownership approach. OSAM has socially responsible proxy voting that investors can opt to implement.

CHALLENGE 2: ASSUMPTION OF RETURN SACRIFICE

Our approach to delivering the available ESG and SRI screens is to maximize optionality for customization and flexibility. Many of these screens or factors do not have the data history to empirically test and form an opinion on long-term positive or negative return. As a solution, we can forecast the effect each decision has on the range of future returns. In doing so, we can balance the clients desire to integrate values into their portfolio with the expected tracking error these choices add to future returns. We have found that just as investors have a range of preference in ESG factors, they also have different sensitivities to tracking error. Canvas makes it easy to accommodate these differences in preferences.

Regardless of the selected screens or ESG themes an investor wishes to express; we build selections on top of the advisor’s underlying investment model. Minimizing the expected return deviation of the ESG portfolio versus the baseline non-ESG portfolio is an integral part of our process. Said differently, we optimize for individual values while working to maintain the efficacy and expected return of the investment model.² We feel confident that this implementation method enables investors to “do good for society” and “do good financially”.

² We use forecasted tracking error to measure how the ESG choices will affect performance (positive or negative).

CHALLENGE 3: FULL INTEGRATION INTO ALLOCATION

Every Canvas portfolio is constructed within a single SMA that is inclusive of all ESG, tax optimization, and factor decisions needed to build a cohesive portfolio. We have found that most ESG investors are not just concerned with values-based exposures. Many have unique tax situations and/or are interested in factor exposures as well. The existing landscape of ETFs and mutual funds makes it difficult to effectively account for ESG, tax management, and factor exposure in one account.

This is evident by the numerous prospect portfolios we see holding a core equity index, an ETF with their preferred factor tilts, and an environmentally focused ETF. Combinations like these are problematic as none of the separate funds communicate with one another. This produces overlapping positions that create unintended risk as the broad index has no factor or ESG goals, the factor position has no ESG goals, and the ESG position has no factor goals. Additionally, due to the vehicle structure, tax management across the three funds is significantly limited.

The Canvas SMA vehicle enables advisors to build portfolios with custom allocations that include ESG values, factor exposures, and harness sophisticated tax management within a single account. When dealing with comingled funds, these four elements often conflict with one another. Building a balanced portfolio in one account enables more investors to emphasize socially responsible goals – no matter how big or small.

CHALLENGE 4: SCALABILITY

We developed Canvas to enable financial advisors to build custom portfolios with scale that also adhere to their legacy investment models. To us, scalability for advisors means maintaining consistency across their book and creating portfolios efficiently. This is primarily achieved in one of two ways: 1) advisors create ESG portfolios from a core investment model or 2) advisors start with a custom built ESG model and tailor the allocation to individual investment targets.

When creating an ESG portfolio from a core investment model, our process starts with the advisor's model (the strategic allocation of public equities) and then blends ESG decisions into the underlying model while aiming to minimize risk and expected return deviation. This means all client accounts can start from the same base (or fundamentals) but be customized for individual values.

Separately, for advisors building their businesses around specific values-based themes like women empowerment, religious values, and social justice; we have worked with them to build ESG investment models from scratch. In these instances, the advisor has wanted a flagship ESG model that they can easily apply to a variety of asset allocations to fit the specific needs of their investors. This approach creates a starting ESG foundation that advisors can further tinker for individual investment, exposure, and values goals.

Additionally, maintenance and performance of Canvas portfolios are managed within a web-based platform which places emphasis on simplicity, transparency, and convenience for advisors.

CHALLENGE 5: REPORTING

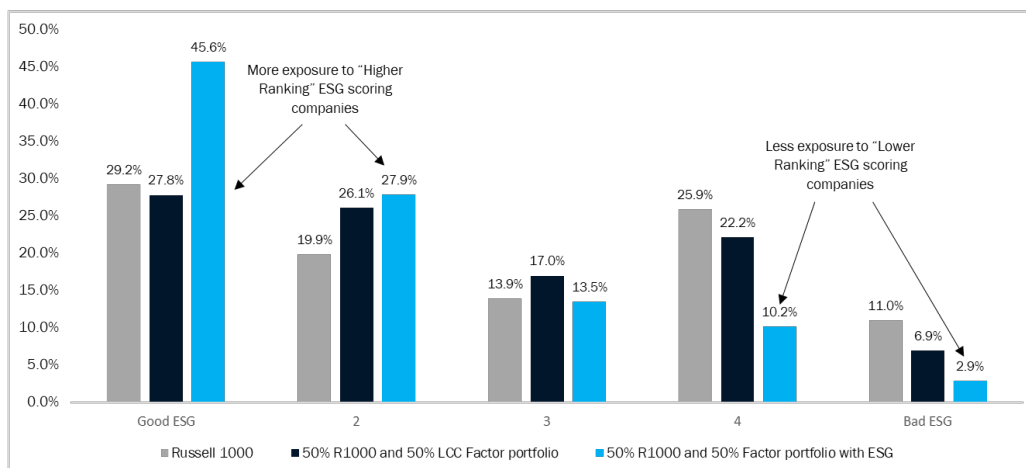
We have found that advisors need to communicate ESG investing impacts in a meaningful and scalable way. Below are two examples of how we report exposures on portfolios. The first chart is a standard quintile chart where advisors can highlight how values-based decisions are increasing the weight to stocks strongly aligned with their values while reducing the weight to lower scoring stocks. Every

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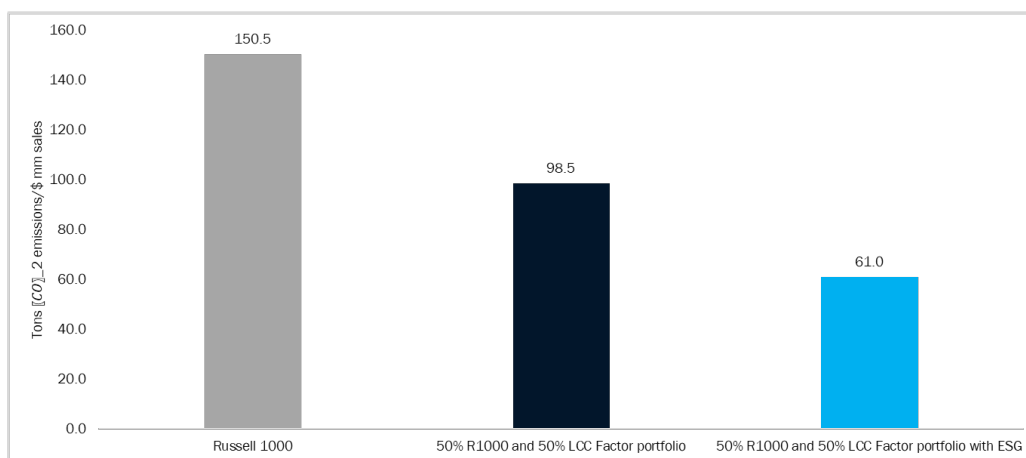
portfolio will look different, but thematically this reallocation from lower scoring companies to higher scoring companies will be consistent and in line with the selected importance levels of their client.

ESG Portfolio Scoring Based On Quintiles



When relevant to the client’s selections, we can show various analyses that emphasize the “improvement” of a portfolio based on quantifiable “values metrics” such as carbon emissions. This allows advisors to easily highlight key metrics that resonate with clients.

Carbon Emissions Intensity (Tons CO2 emissions/sales)



CHALLENGE 6: FEES

For some fund managers, ESG offerings are an opportunity to charge higher fees. The average asset-weighted ESG ETF fee is 0.57% while the average asset-weighted passive ETF fee is only 0.13%.^{3,4} We feel strongly that unique values and ESG goals should not cost investors exorbitant fees. Therefore, our ESG clients are not charged more than non-ESG clients and are not subject to separate account minimums.

³ <https://www.etftrends.com/esg-channel/increased-competition-in-esg-category-has-dragged-down-fund-costs/>

⁴ <https://www.barrons.com/articles/mutual-fund-fees-etf-passive-investing-financial-advice-morningstar-51591719173>

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Platform versus product

These six challenges are general issues we commonly see for most advisors. But every advisor is different, and we work with them to solve very granular problems: designing a new ESG template, adding a new factor or dataset, building out a specific reporting visual, etc. As a software platform, new capabilities or datasets are accessible to everybody once they are developed. This instant, widespread access is a critical differentiator between a platform and a product. Each additional piece added to the Canvas platform has a compounding advantage that creates a better experience for existing and future customers.

Conclusion

Trends suggest ESG investing will continue to grow in importance and we believe meeting this demand is better achieved through customization. Using Canvas, financial advisors can differentiate themselves with their ability to offer more choices and specificity to ESG investors; build portfolios within the confines of their underlying investment models; and execute, implement, and report on accounts in an operationally efficient way.

If you would like to learn more about the Canvas ESG offering or have a specific mandate in mind, please reach out to us at esg@osam.com.

OSAM CONTACT INFORMATION:

O'Shaughnessy Asset Management, LLC ■ Six Suburban Avenue ■ Stamford, CT 06901 ■ 203.975.3333 Tel ■ 203.975.3310 Fax

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- Composite Performance Summary

For the full composite performance summary of this strategy, please follow this link: <http://www.osam.com>

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