

### KEY FACTS



#### Optimized for Income

- Uses the Arch Cortex Engine weighting methodology to build an optimized portfolio for maximum income while minimizing volatility
- ACE takes into account the yield, volatility, and correlation to the portfolio to solve the optimal portfolio
- 6.2% Index Portfolio Yield



#### Multi-Asset Portfolio

- Portfolio of income-generating assets composed of US-listed dividend paying stocks, Singapore REITs, and USD bond ETFs
- Holdings of quality dividend-paying stocks allow for potential capital appreciation while generating income
- Up to 20% allocation to Singapore REITs provides global real estate income diversification and exposure



#### Dynamically Rebalanced

- Rebalances quarterly to reflect changing market conditions



#### Expertise

- Our co-founders have a combined 40 years of capital markets experience inside major investment banks

### PERFORMANCE

Annualized as of 11/30/2025

	2020	2021	2022	2023	2024	2025 YTD	Backtest
Total Return	3.66%	16.14%	-4.72%	9.43%	4.70%	12.20%	8.07%
Ann Volatility	24.39%	8.80%	10.66%	8.14%	6.17%	8.55%	

### Index Details

as of 11/30/2025

TICKER	SGAINC
No OF CONSTITUENTS	137
Index Yield	6.2%
INCEPTION DATE	9/1/25
INCEPTION VALUE	167.43
BACKTEST DATE	2/19/19
BACKTEST VALUE	100
CALCULATION	Total Return
WEIGHTING	Optimization

### Index Strategy

Arch ACE Global Absolute Income Index is typically comprised of 60 to 140 US-listed equity securities, Singapore REITs, and up to 25 bond ETFs. The index consists of a machine-learned optimized portfolio built with the goal of maximizing income while simultaneously minimizing portfolio volatility.

Arch uses its proprietary Arch Cortex Engine (ACE) optimization methodology to weight each security based on its risk-adjusted contribution. This methodology takes into account the yield, volatility, and correlation to the portfolio.

SGAINC is an optimized portfolio of assets that have a high performance ratio: yield relative to volatility but do not move together to further reduce portfolio volatility.

### TOTAL RETURN



### Top 10 Holdings (%)

as of 11/30/2025

Ticker (Sector)	%
JAAA (Bond ETF)	11.3%
O5RU (SREIT)	4.3%
OBDC (Bond ETF)	4.0%
VTIP (Bond ETF)	3.7%
BXSL (BDC)	3.3%
ALE (Utilities)	3.1%
HMN (SREIT)	2.9%
VZ (Communication Services)	2.6%
ME8U (SREIT)	2.5%
CME (Financials)	2.5%

### Historical Allocations

Sector	Nov 24	Feb 25	May 25	Aug 25	Nov 25
BDCs	9.90%	6.60%	2.08%	7.36%	9.47%
Bond ETFs	27.12%	28.54%	25.69%	25.37%	20.28%
Communication Services	4.03%	4.40%	4.14%	4.98%	9.02%
Consumer Discretionary	3.46%	3.57%	3.76%	3.16%	3.89%
Consumer Staples	4.24%	5.08%	5.21%	3.45%	3.71%
Energy	3.60%	4.16%	4.03%	3.45%	3.40%
Financials	5.46%	4.97%	6.35%	10.63%	10.69%
Healthcare	4.32%	4.21%	4.26%	3.93%	3.42%
Industrials	4.44%	3.76%	3.02%	3.04%	3.43%
Information Technology	3.33%	3.72%	4.32%	3.91%	3.65%
Materials	4.73%	4.89%	4.69%	4.27%	4.12%
Real Estate	1.39%	2.12%	8.48%	2.12%	0.98%
Singapore REITs	20.00%	20.00%	20.00%	20.00%	20.00%
Utilities	4.00%	3.98%	3.96%	4.31%	3.94%

### Historical 21d Realized Volatility



### Index Methodology

US-listed equity securities are selected for inclusion based on:

- 1) minimum 2bn market cap,
- 2) minimum 20mm 3month average daily trading volume,
- 3) minimum 3% dividend yield, and
- 4) minimum 5 years of regular dividend history.

Singapore-listed REITs are available for inclusion with minimum of 1bn market capitalization. There is a 20% cap on SREIT allocation.

Equity securities are available for inclusion based on the selection criteria along with 25 bond ETFs. On the rebalance date, new equity securities are added to the available securities if they meet the criteria on that date. Once an equity security included, it is not removed unless there is a corporate action. There is a 20% cap on individual securities.

In addition to the equity securities, there are 25 available bond ETFs for inclusion. SGAINC is dynamically rebalanced quarterly to optimize for changing market conditions. There is a 10% cap on US-listed ETFs.

SGAINC seeks to minimize expected volatility through optimizing the weighting of each security. Each security available for inclusion has an observative yield, realized volatility, and realized correlation to the portfolio. Based on those three characteristics, the ACE methodology seeks to build an optimal portfolio that both maximizes income and minimizes expected volatility. ACE is an optimized risk-adjusted alternative to market-capitalization, equity weight, inverse rank, and other arbitrary weighting methodologies that seek to provide market exposure.

### IMPORTANT INFORMATION

Indices are not investible. This document contains performance data based on backtesting, i.e. calculations of how the instrument might have performed prior to launch if it had existed using the same data methodology and based on historical constituents. Backtested performance information is purely hypothetical and is provided in this document solely for information purposes. Backtested performance does not represent actual performance and should not be interpreted as an indication of actual performance