Aurum

Long biased strategy analytics pack
12 months to December 2024

Inside this report:

MASTER STRATEGY vs INDICES NET RETURN (1 YR)

Long biased — HF Composite* — Bonds** — Equities***
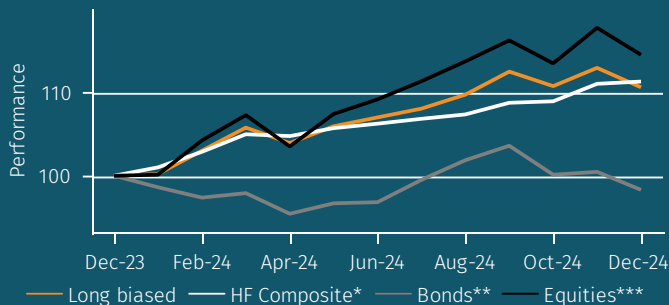
About Aurum

Aurum is an investment management firm focused on selecting hedge funds and managing fund of hedge fund portfolios for some of the world's most sophisticated investors. Aurum also offers a range of single manager feeder funds.

Aurum's portfolios are designed to grow and protect clients' capital, while providing consistent uncorrelated returns. With 30 years of hedge fund investment experience, Aurum's objective is to lower the barriers to entry enabling investors to access the world's best hedge funds.

Aurum conducts extensive research and analysis on hedge funds and hedge fund industry trends. This research paper is designed to provide data and insights with the objective of helping investors to better understand hedge funds and their benefits.
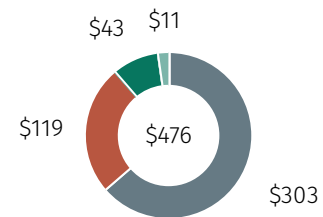
*HF Composite = Aurum Hedge Fund Data Engine Asset Weighted Composite Index. **Bonds = Bloomberg Global Aggregate Bond USD Index. ***Equities = S&P Global BMI. Risk Free Rate = period average of 3-month LIBOR-SOFR.

All figures and charts use asset weighted net returns unless otherwise stated. All Hedge Fund data is sourced from Aurum Hedge Fund Data Engine. Data included in this report is dated as at 20 January 2025.
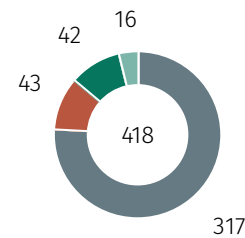
For definitions on how the Strategies and Sub-Strategies are defined please refer to https://www.aurum.com/hedge-fund-strategy-definitions/ , and for information on index methodology, weighting and composition please refer to https://www.aurum.com/aurum-strategy-engine/

Long biased

AUM ($BN) – DECEMBER 2024

- Long - Equity
- Long - Other
- Long - Div Growth
- Long - Commods

NO. OF FUNDS – DECEMBER 2024

SUB-STRATEGY NET RETURN (1 YR)

14.4%	Long - Equity
11.1%	Long - Other
4.9%	Long - Div Growth
3.6%	Long - Commods

STANDARD DEVIATION (1 YR)

5.6%	Long - Div Growth
5.6%	Long - Other
6.4%	Long - Commods
7.2%	Long - Equity

AUM CHANGE $BN (1 YR)

+P&L	-P&L	Inflows	Outflows	Total
$40.5	$-1.8	$25.7	$-65.6	$-1.2
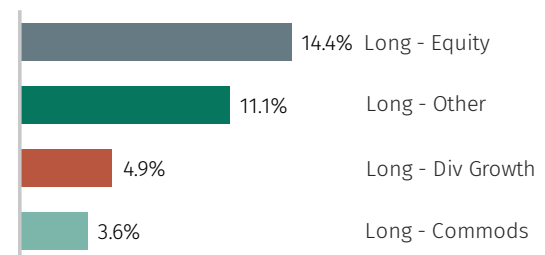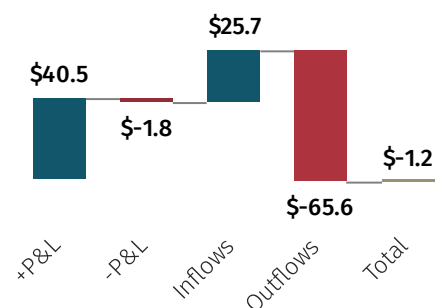
NET RETURN OF MASTER AND SUB STRATEGIES (1 YR)

	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	1 YR
Long biased	0.21%	2.79%	2.68%	-1.75%	1.94%	1.00%	0.99%	1.55%	2.52%	-1.55%	1.98%	-2.07%	**10.60%**
Long - Equity	0.72%	4.24%	2.72%	-2.05%	2.20%	1.35%	0.94%	2.10%	2.87%	-1.50%	2.33%	-2.16%	14.39%
Long - Other	0.97%	2.89%	2.20%	-2.08%	2.15%	1.33%	-0.32%	1.35%	1.76%	-1.25%	2.44%	-0.71%	11.12%
Long - Div Growth	-0.89%	0.60%	2.70%	-1.43%	1.46%	0.34%	1.81%	0.72%	2.11%	-1.77%	1.33%	-2.10%	4.85%
Long - Commods	0.27%	-0.85%	3.84%	1.94%	1.22%	-0.85%	-2.09%	-0.18%	3.10%	-1.29%	-0.42%	-0.94%	3.62%
HF Composite*	1.01%	1.84%	2.05%	-0.21%	0.91%	0.51%	0.55%	0.49%	1.30%	0.16%	1.92%	0.24%	**11.29%**
Bonds**	-1.38%	-1.26%	0.55%	-2.52%	1.31%	0.14%	2.76%	2.37%	1.70%	-3.35%	0.34%	-2.15%	**-1.69%**
Equities**	0.13%	4.10%	2.91%	-3.50%	3.76%	1.63%	1.99%	2.14%	2.22%	-2.37%	3.76%	-2.75%	**14.49%**

NET RETURN (5 YR) PERIOD TO DECEMBER 2024

Performance	2024	2023	2022	2021	2020	5Yr CAR	5Yr Vol	5Yr Sharpe
Long biased	**10.60%**	**11.55%**	**-12.68%**	**11.50%**	**10.15%**	**5.76%**	**11.56%**	**0.31**
Long - Equity	14.39%	15.63%	-14.67%	13.45%	13.02%	7.67%	14.47%	0.40
Long - Commods	3.62%	-5.79%	15.10%	25.09%	-4.25%	6.12%	14.57%	0.30
Long - Other	11.12%	16.70%	-13.82%	6.21%	10.85%	5.64%	10.97%	0.31
Long - Div Growth	4.85%	6.01%	-12.12%	9.26%	7.05%	2.70%	8.96%	0.04
HF Composite*	**11.29%**	**8.39%**	**-2.43%**	**8.04%**	**9.06%**	**6.76%**	**5.88%**	**0.69**
Bonds**	**-1.69%**	**5.72%**	**-16.25%**	**-4.71%**	**9.20%**	**-1.96%**	**7.81%**	**-0.56**
Equities**	**14.49%**	**19.24%**	**-20.04%**	**16.02%**	**14.34%**	**7.69%**	**17.78%**	**0.35**

Master strategy performance

NET MONTHLY RETURN (5 YR)

Monthly Returns — NAV — Bonds** — Equities***
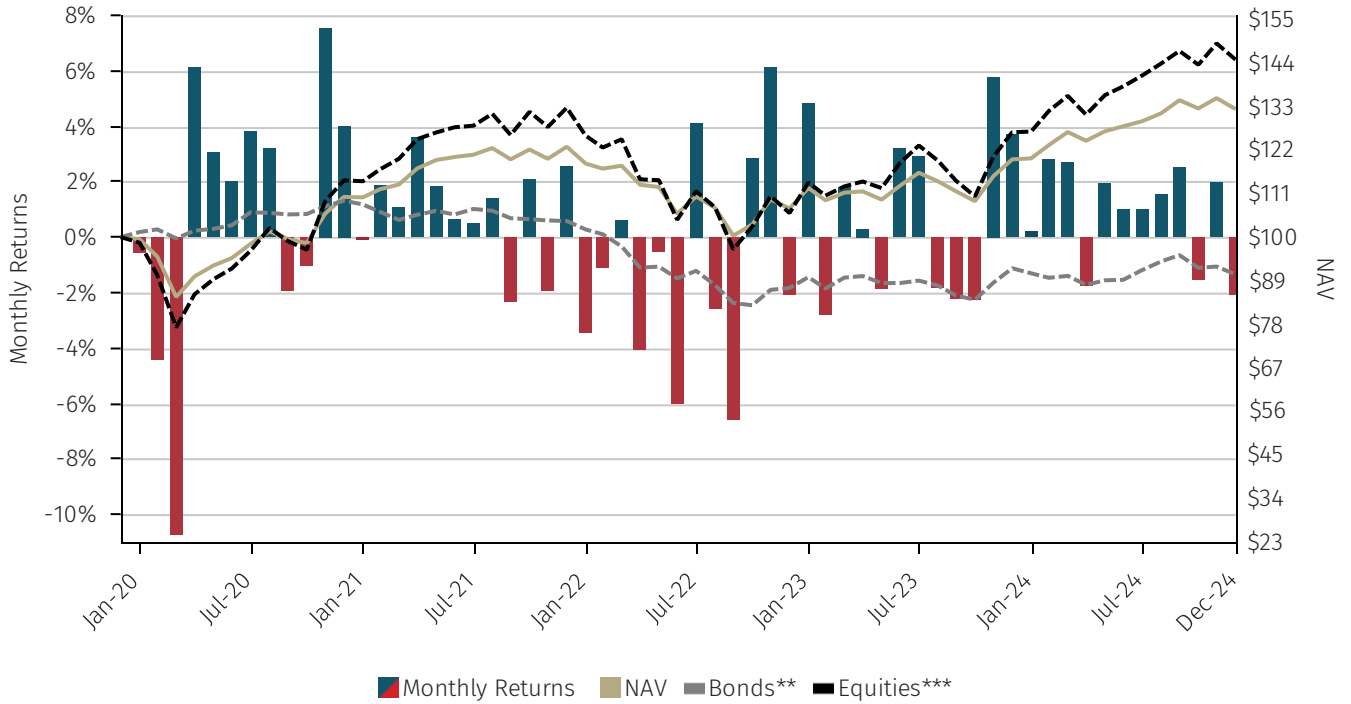
COMPARATIVE RETURN VS HF COMPOSITE (1 YR)

Long biased — HF Composite* — Equities*** — Bonds**

NET RETURN (ANNUALISED)

Long biased — Equities*** — Bonds** — HF Composite*

1 Yr — 3 Yr — 5 Yr

VOLATILITY (ANNUALISED)

Long biased — Equities*** — Bonds** — HF Composite*

1 Yr — 3 Yr — 5 Yr
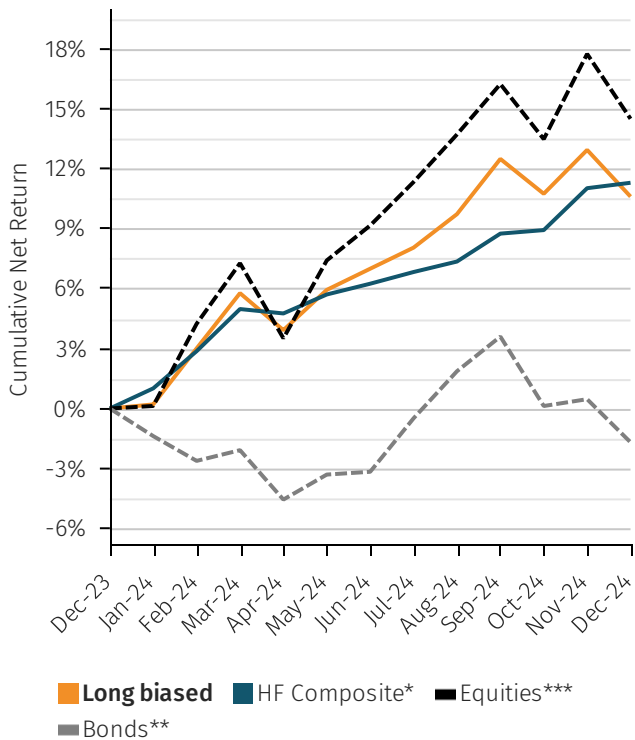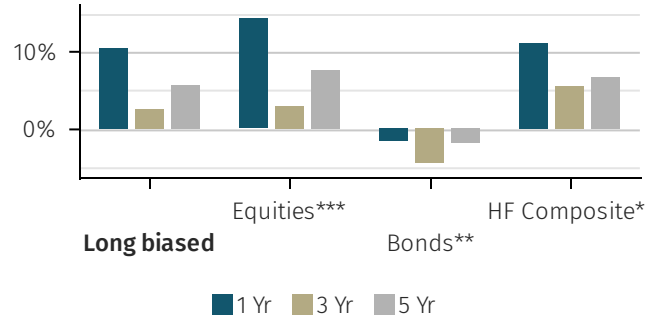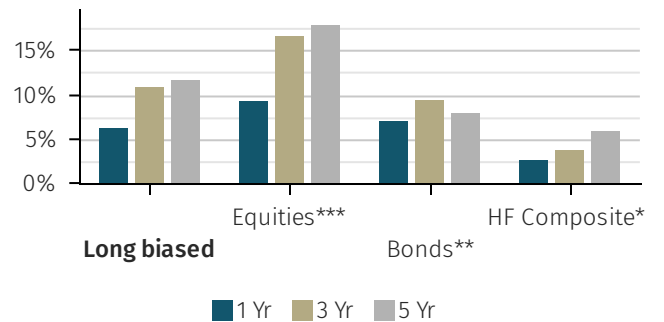
MASTER STRATEGY NET ANNUALISED RETURNS

Legend: ■ 1 Yr ■ 3 Yr ■ 5 Yr
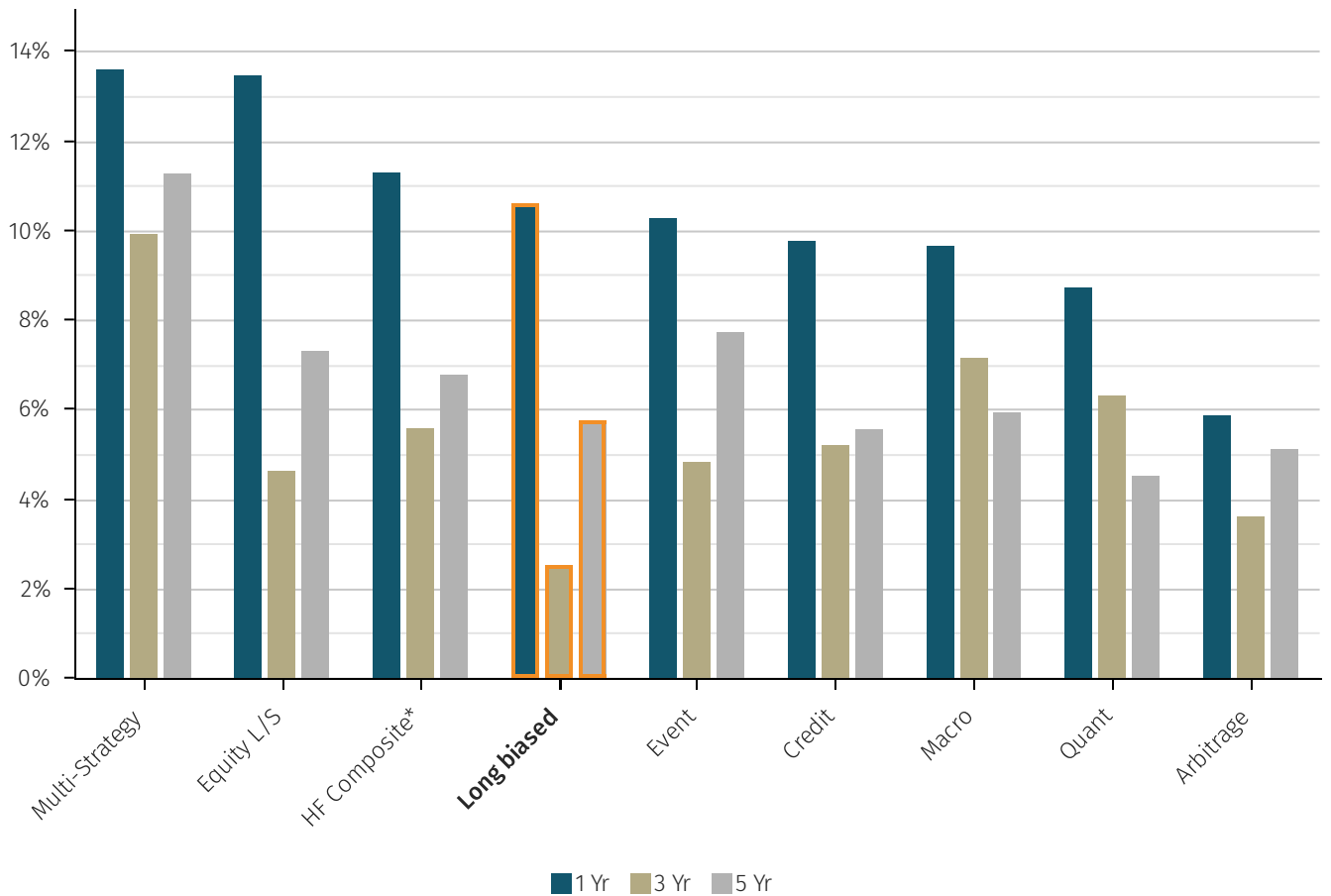
HIERARCHICAL ANNUALISED NET RETURN TO DECEMBER 2024

1 YEAR	3 YEAR	5 YEAR	10 YEAR
Multi-Strategy 13.6%	Multi-Strategy 9.9%	Multi-Strategy 11.3%	Multi-Strategy 8.2%
Equity L/S 13.5%	Macro 7.1%	Event 7.7%	Event 5.8%
HF Composite* 11.3%	Quant 6.3%	Equity L/S 7.3%	Equity L/S 5.7%
Long biased 10.6%	HF Composite* 5.6%	HF Composite* 6.8%	Long biased 5.4%
Event 10.3%	Credit 5.2%	Macro 5.9%	HF Composite* 5.2%
Credit 9.8%	Event 4.8%	Long biased 5.8%	Credit 4.6%
Macro 9.6%	Equity L/S 4.6%	Credit 5.5%	Macro 4.4%
Quant 8.7%	Arbitrage 3.6%	Arbitrage 5.1%	Quant 3.2%
Arbitrage 5.9%	Long biased 2.5%	Quant 4.5%	Arbitrage 3.2%

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STRATEGY NET TOTAL RETURN VS ANNUALISED VOL (3 YR)
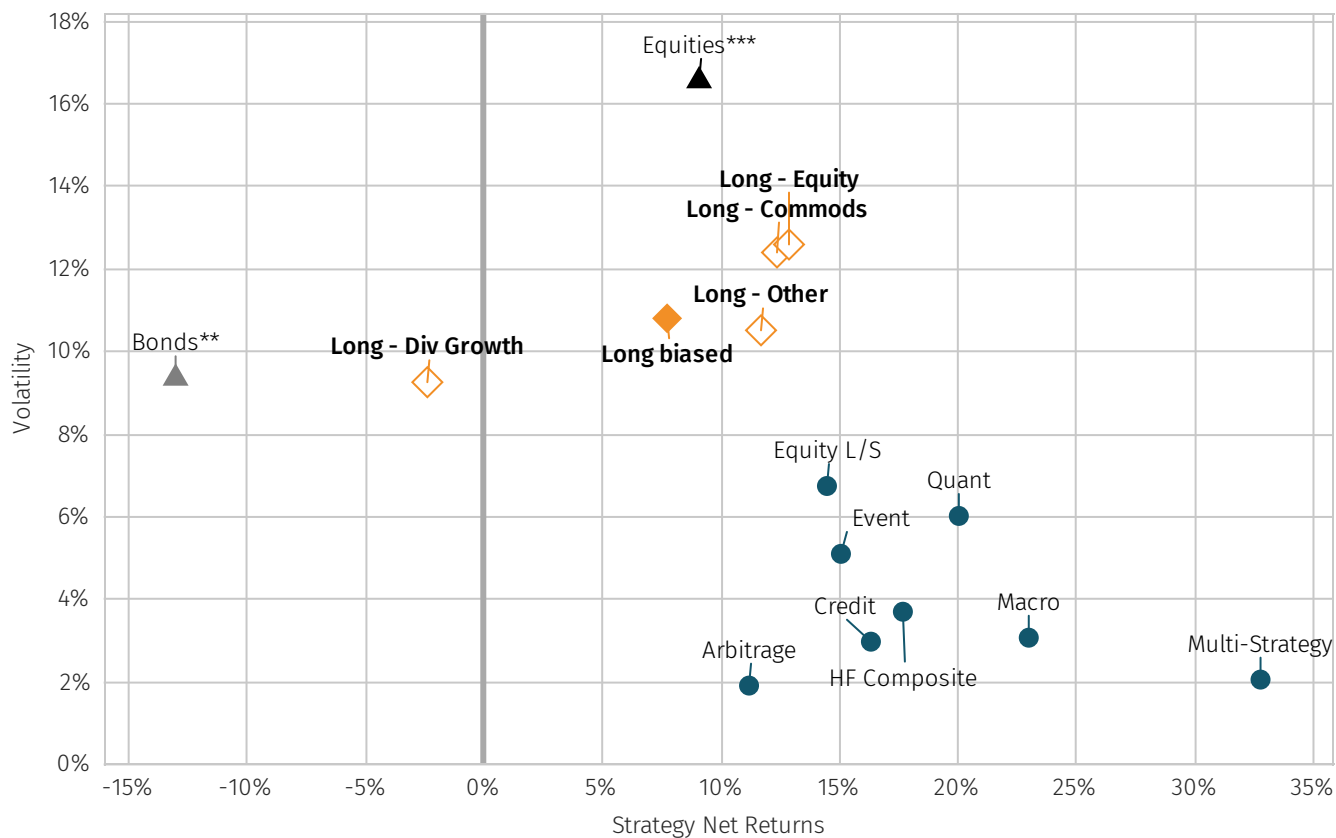
SHARPE RATIO BY HEDGE FUND STRATEGY (3 YR)
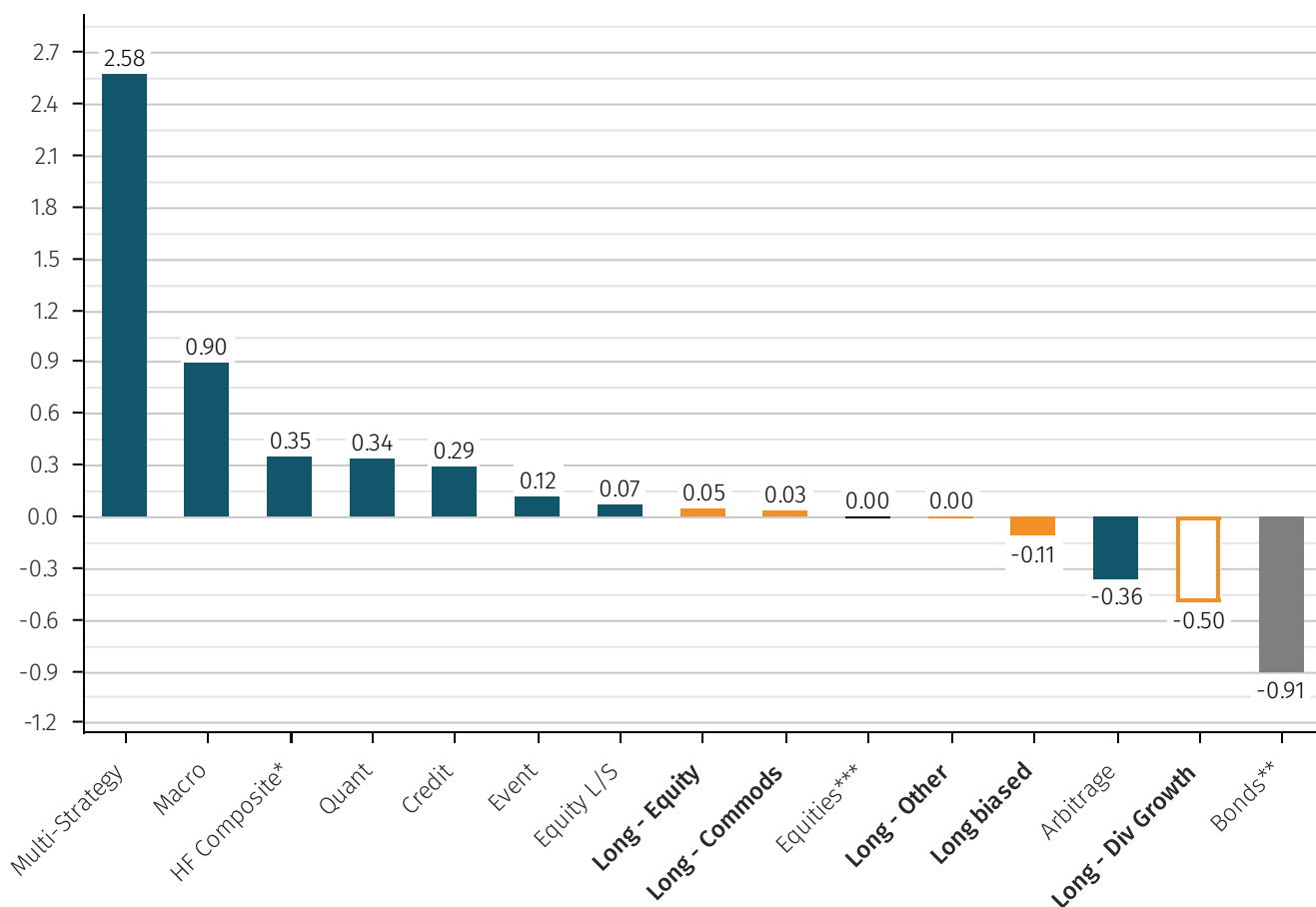
BETA TO BONDS AND BETA TO EQUITIES (3 YR) PERIOD TO DECEMBER 2024
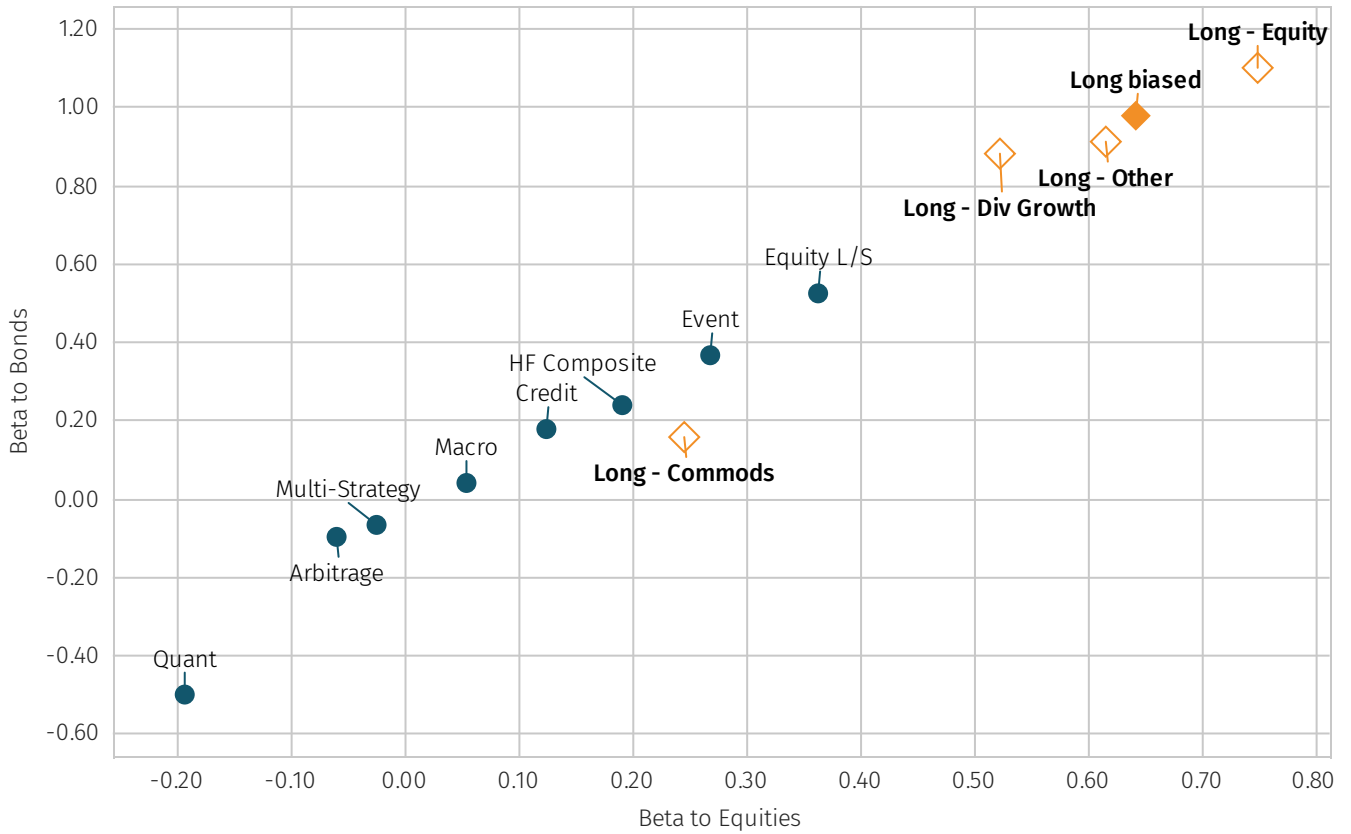
MASTER STRATEGY - DECOMPOSING DOLLAR PERF. INTO ALPHA, BETA AND RISK FREE (RF) COMPONENTS

Long biased

Cumulative proportional contribution
Rf: **37%**
Beta: **63%**
Alpha: **0%**

Legend: Cumulative Rf, Cumulative Beta, Cumulative Alpha, Cumulative Return
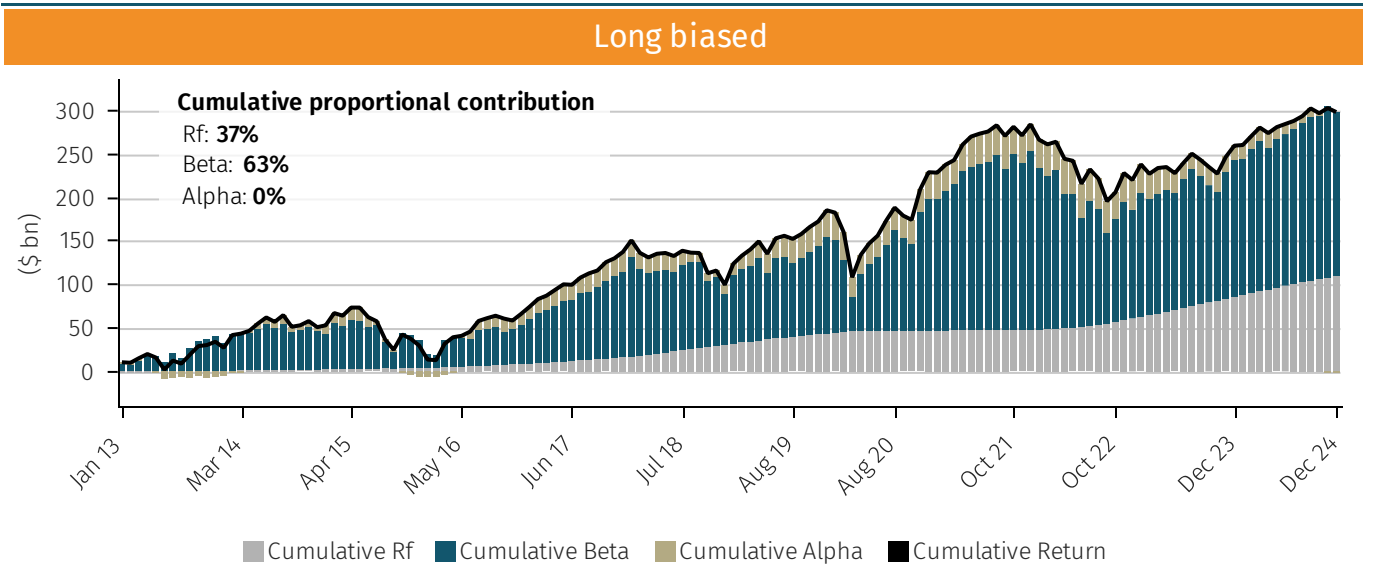
These charts decompose the Hedge Fund Composite dollar returns into beta, alpha and risk free ("Rf") components, as follows: alpha = actual return – Rf – beta * (market return – Rf).

Where Rf is the risk free rate as defined by a rolling 3-month LIBOR-SOFR, where market return is that of S&P Global BMI ('the market index') and where beta has been calculated with respect to each underlying fund observed on a 60m rolling basis to the market index. The monthly alpha, beta and Rf components are then applied to each underlying fund's dollar performance for a particular month, and then at a master strategy or industry level the individual fund dollar contributions are aggregated up.

For note, beta can be negative in certain cases, creating negative dollar attributions. These are offset by corresponding positive alpha contributions.

HF COMPOSITE* - DECOMPOSING DOLLAR PERF. INTO ALPHA, BETA AND RISK FREE (RF) COMPONENTS
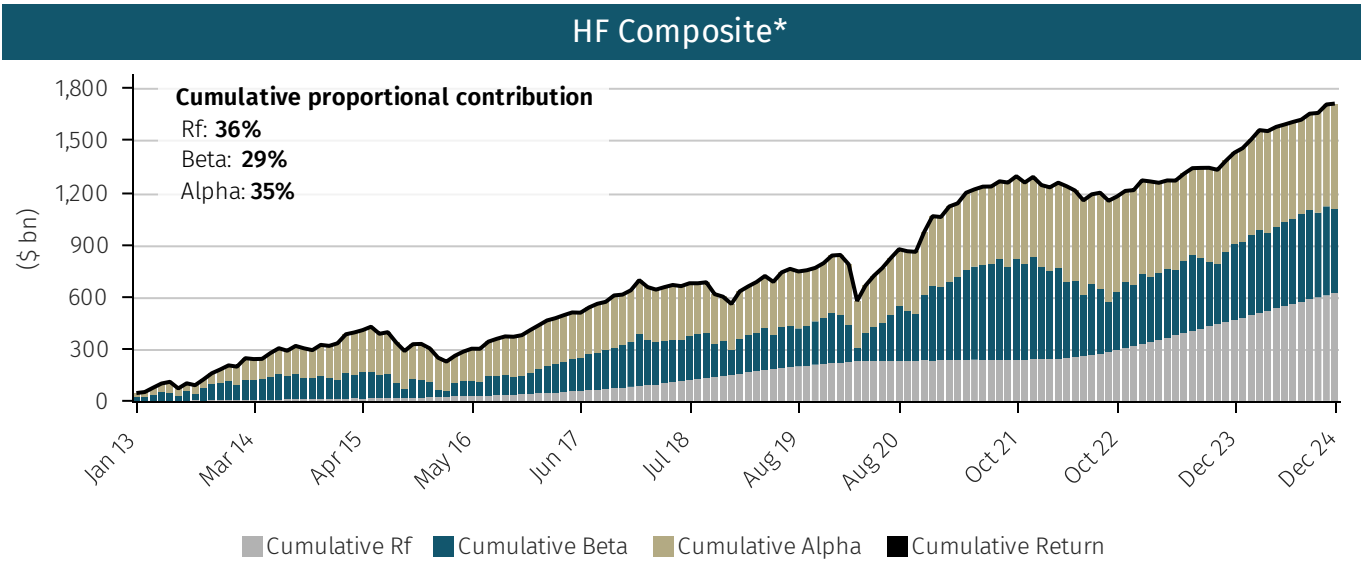
HF Composite*

Cumulative proportional contribution
Rf: **36%**
Beta: **29%**
Alpha: **35%**

Legend: Cumulative Rf | Cumulative Beta | Cumulative Alpha | Cumulative Return

SUB-STRATEGY - DECOMPOSING DOLLAR PERF. INTO ALPHA, BETA AND RISK FREE (RF) COMPONENTS

Long - Commods

Legend: Cumulative Rf | Cumulative Bet a | Cumulative Alpha | Cumulative Return
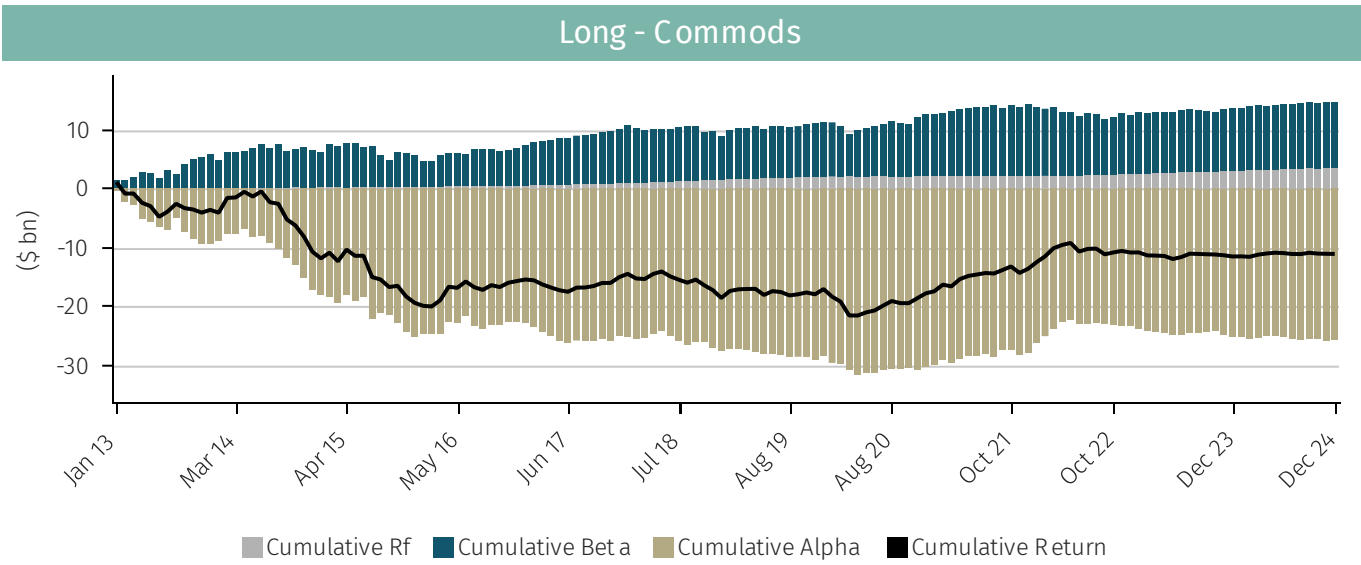
Due to cumulative dollar contribution being less than zero we have removed the accompanying data panel.

Long - Div Growth

Cumulative proportional contribution
Rf: **51%**
Beta: **65%**
Alpha: **-16%**

Legend: Cumulative Rf | Cumulative Beta | Cumulative Alpha | Cumulative Return

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Long - Equity

Cumulative proportional contribution
Rf: **28%**
Beta: **54%**
Alpha: **18%**

($ bn)

Jan 13 · Mar 14 · Apr 15 · May 16 · Jun 17 · Jul 18 · Aug 19 · Aug 20 · Oct 21 · Oct 22 · Dec 23 · Dec 24

■ Cumulative Rf　■ Cumulative Beta　■ Cumulative Alpha　■ Cumulative Return

Long - Other

Cumulative proportional contribution
Rf: **38%**
Beta: **64%**
Alpha: **-2%**

($ bn)

Jan 13 · Mar 14 · Apr 15 · May 16 · Jun 17 · Jul 18 · Aug 19 · Aug 20 · Oct 21 · Oct 22 · Dec 23 · Dec 24

■ Cumulative Rf　■ Cumulative Beta　■ Cumulative Alpha　■ Cumulative Return

Sub-strategy performance

ROLLING 12 MONTH NET RETURN (5 YR)

Legend: Long biased, Long - Other, Long - Commods, Long - Div Growth, Long - Equity
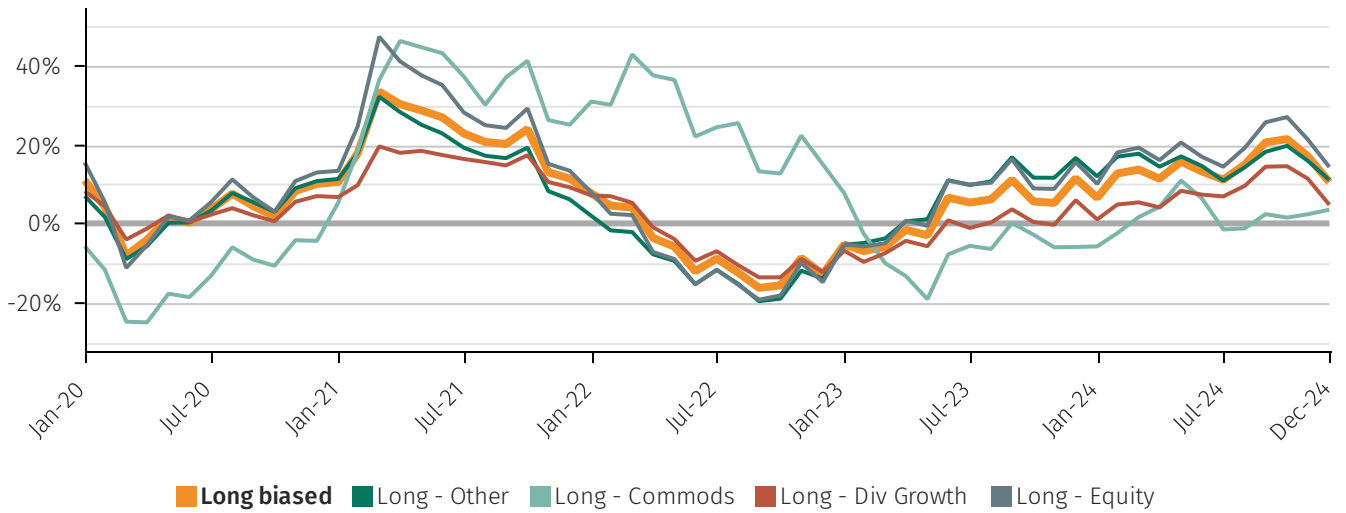
CUMULATIVE NET RETURN (5 YR)

Legend: Long biased, Long - Other, Long - Commods, Long - Div Growth, Long - Equity
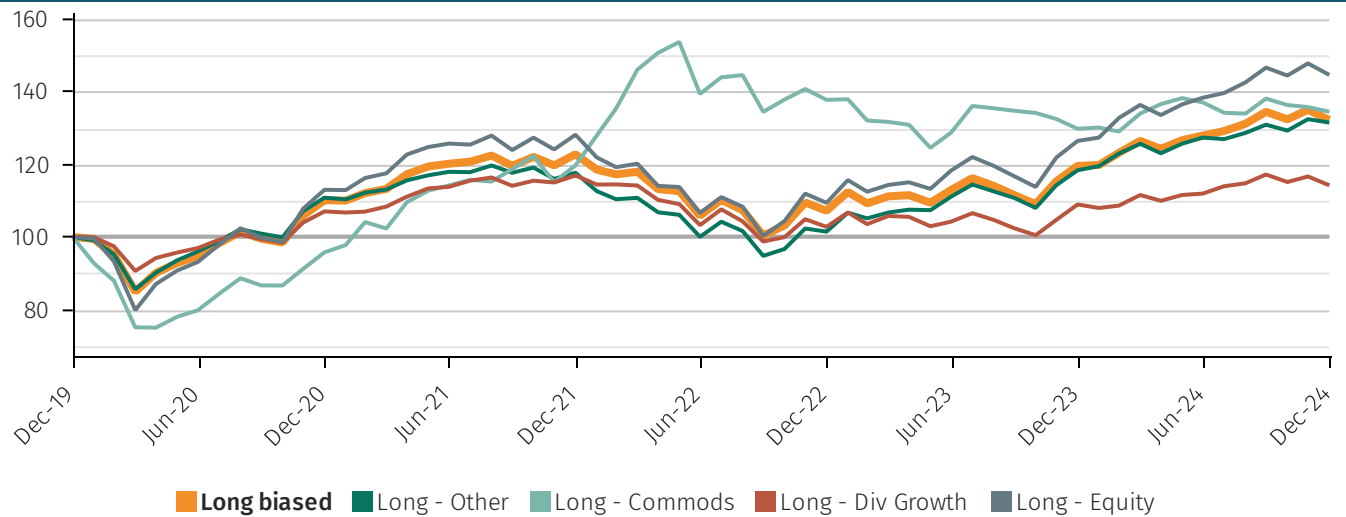
COMPOUND RETURN (ANNUALISED)

Legend: Long biased, Long - Equity, Long - Other, Long - Div Growth, Long - Commods

AURUM
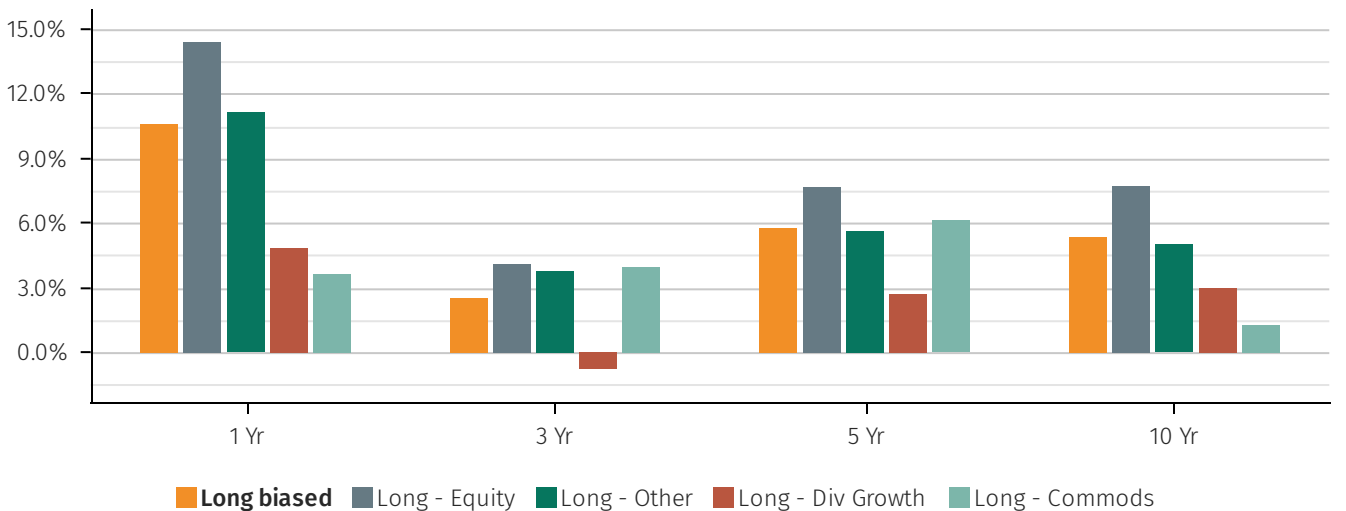
Performance dispersion

Legend:
- 10th percentile
- 25th percentile
- Mean
- Median
- 75th percentile
- 90th percentile
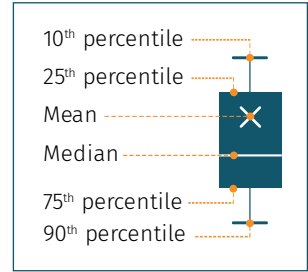
MASTER STRATEGY NET RETURN DISTRIBUTION
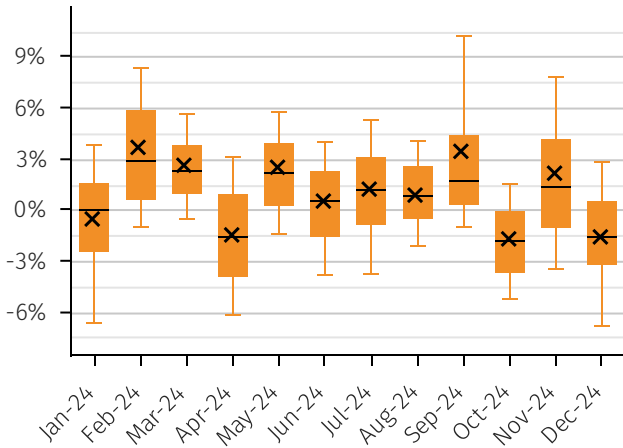
SUB-STRATEGY NET RETURN (1 YR)
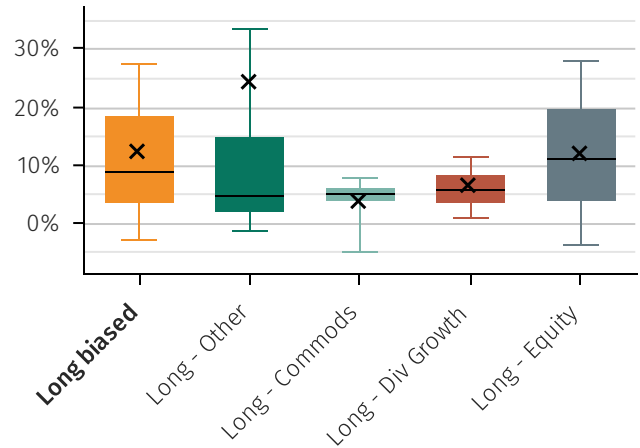
SUB-STRATEGIES NET MONTHLY RETURN DISTRIBUTION

Long - Equity
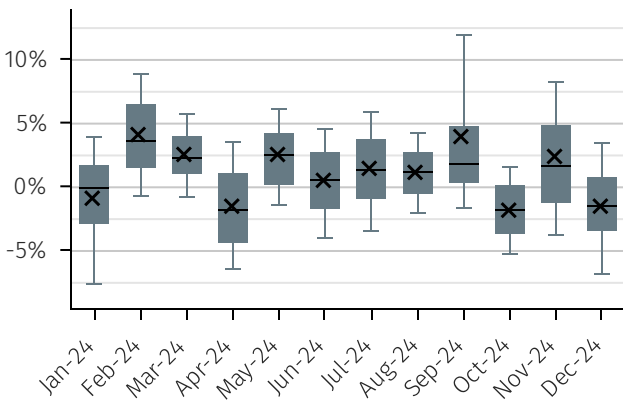
Long - Div Growth
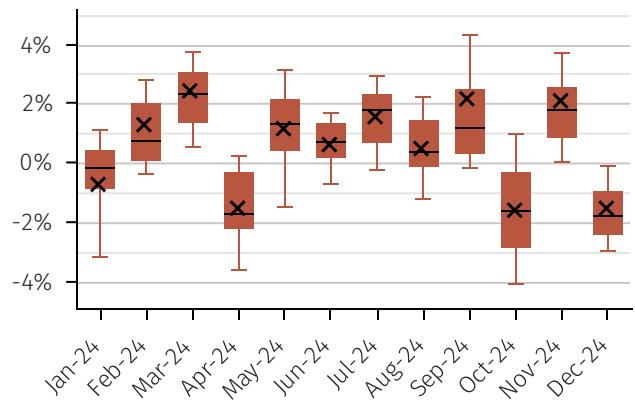
Long - Other
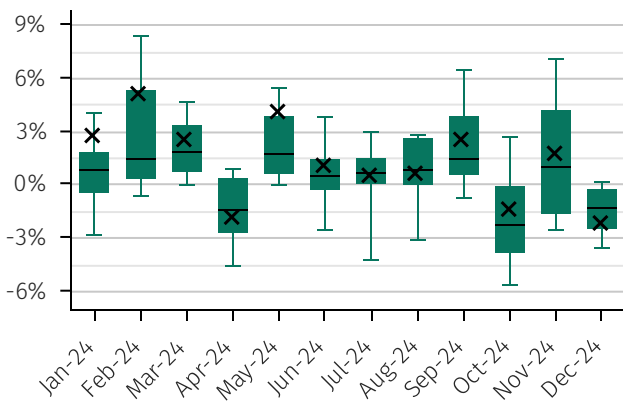
Long - Commods
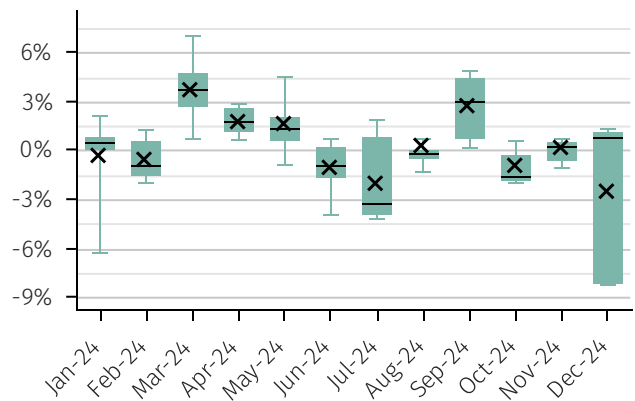
AURUM

10ᵗʰ – 90ᵗʰ PERCENTILE 12M ROLLING PERFORMANCE SPREAD

Long biased   Long - Other   Long - Commods   Long - Div Growth   Long - Equity
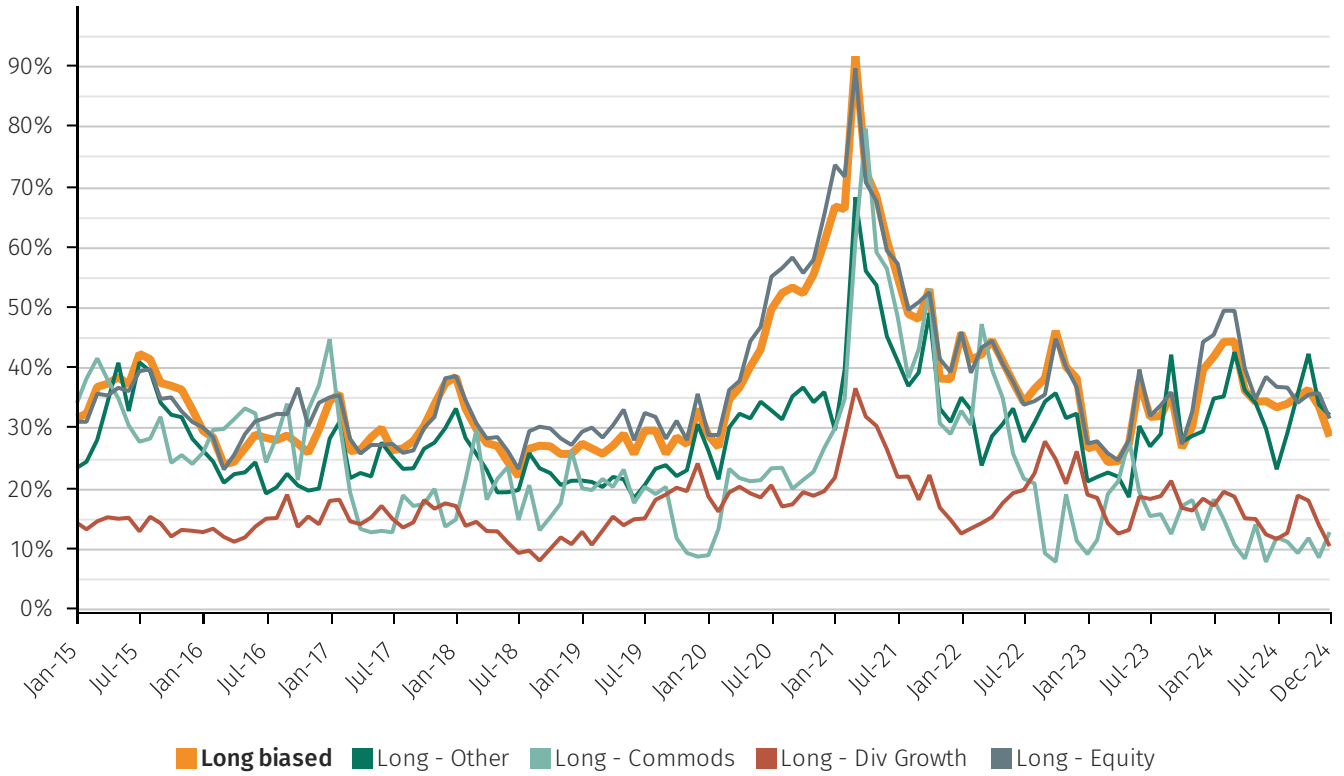
10ᵗʰ – 90ᵗʰ PERCENTILE 12M ROLLING PERFORMANCE SPREAD - SUB STRATEGY VS MASTER STRATEGY

Long - Commods

Long biased   Long - Commods

Long - Div Growth

Long biased   Long - Div Growth

Long - Equity

Long biased   Long - Equity
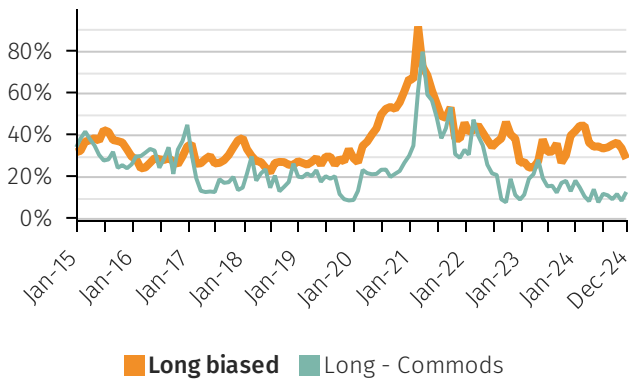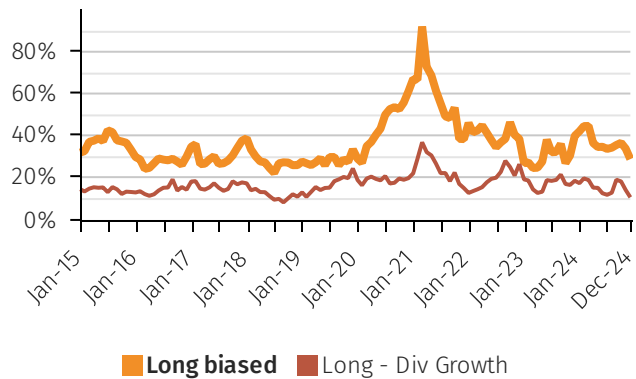
Long - Other
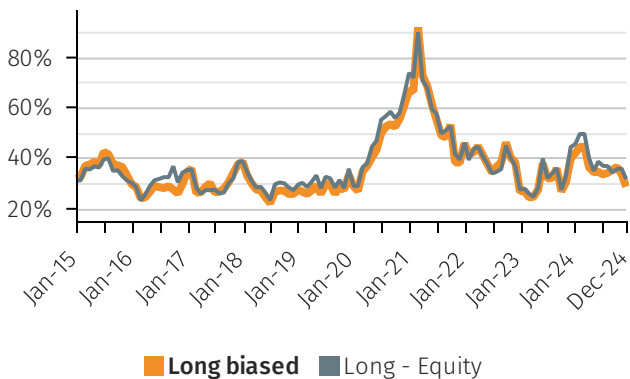
Long biased   Long - Other
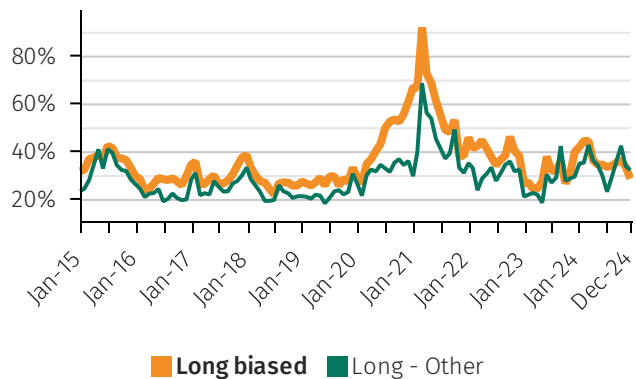
Assets and flows

NUMBER OF FUNDS AND AUM BY SUB-STRATEGY
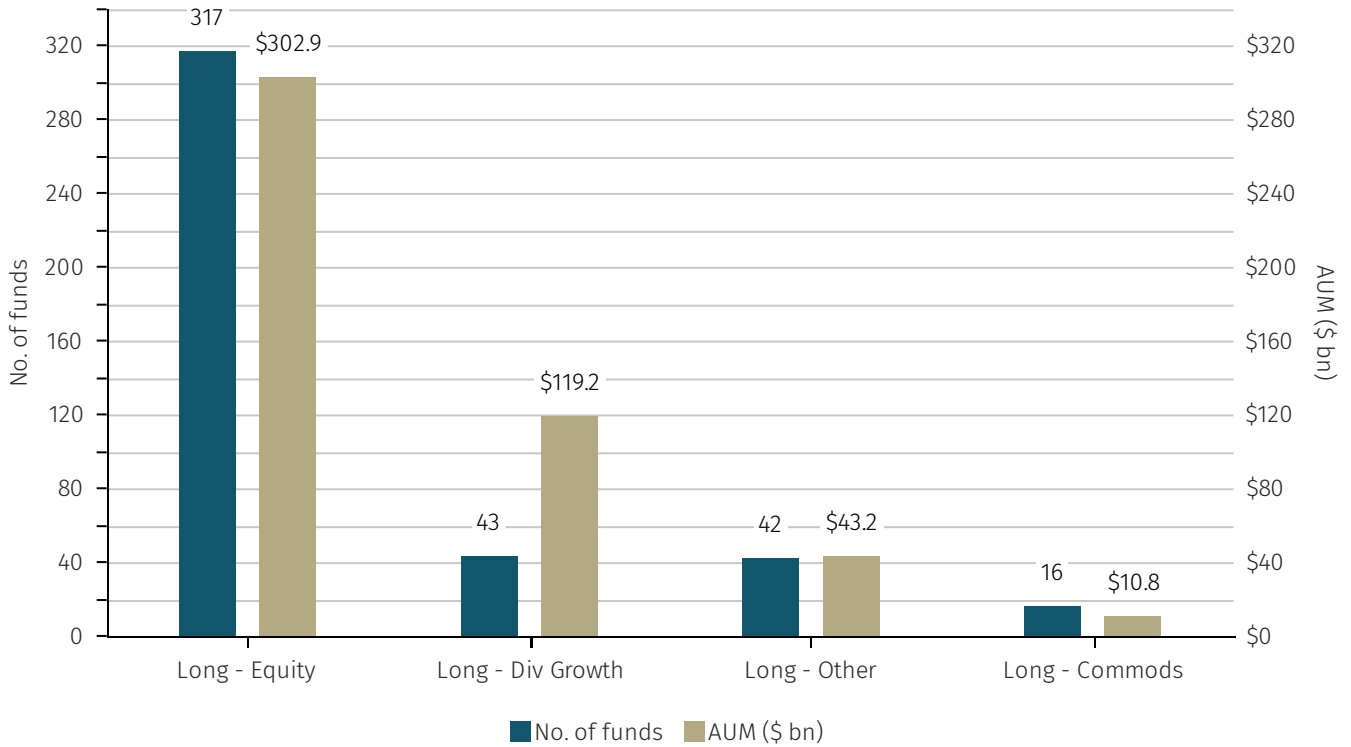
CURRENT AUM OF MASTER STRATEGY ($ BN)
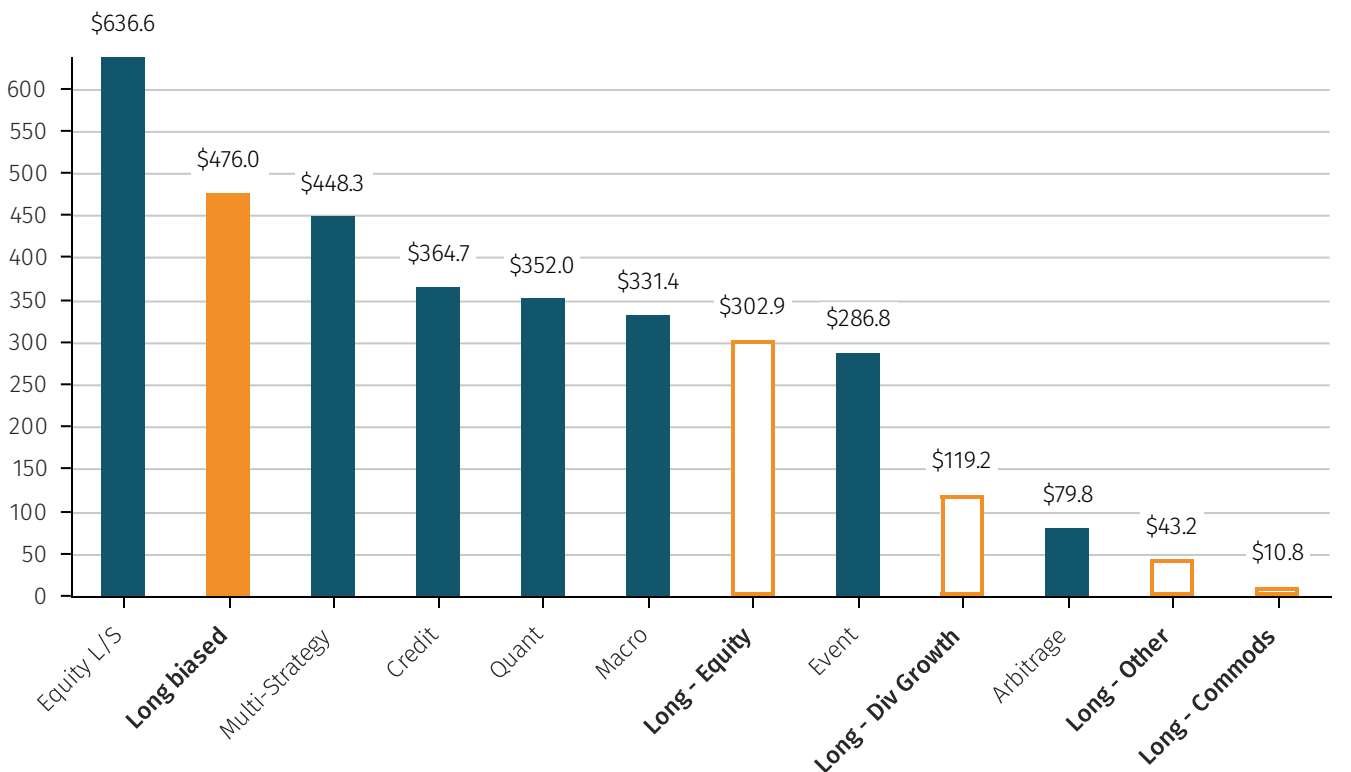
MASTER STRATEGY ASSETS (5 YR)*

Legend: AUM ($ bn) ■ Cumulative Net Performance
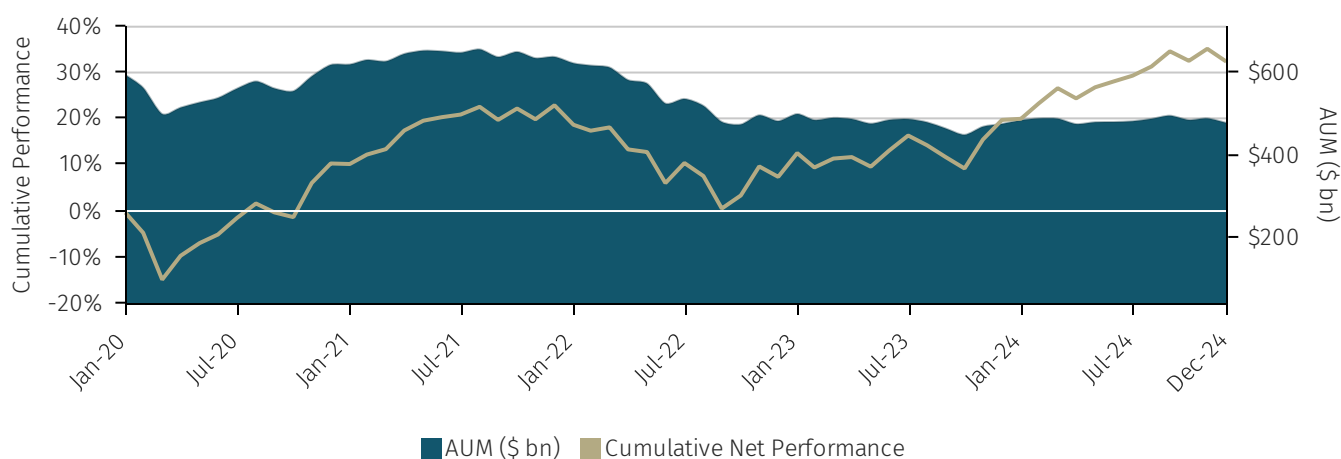
12-MONTH CHANGE IN AUM BY SUB-STRATEGY

Legend: ■ P&L ■ Net Flows ◆ Net
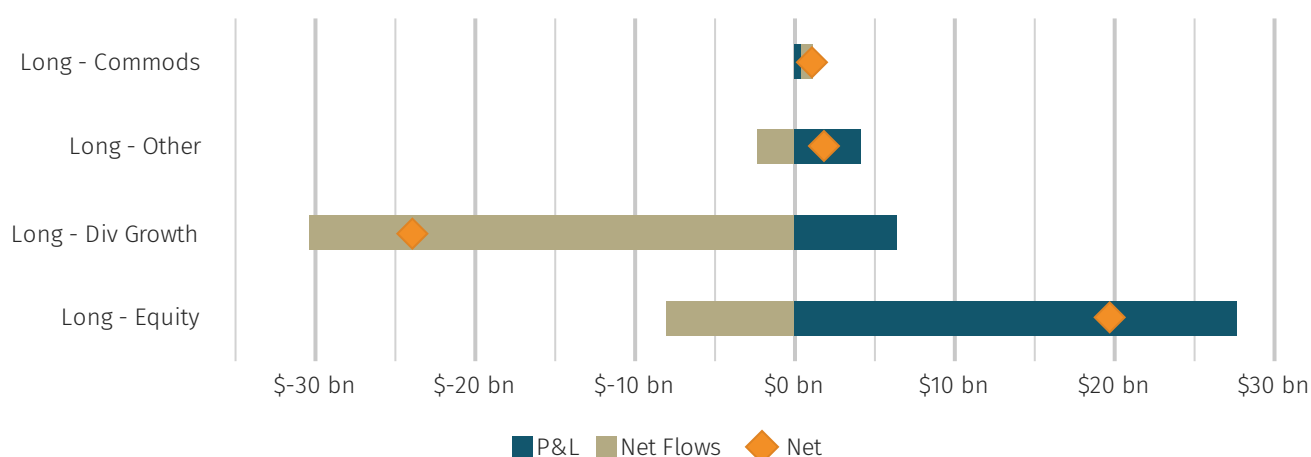
Terms and conditions

	Median redemption notice (days)	Median redemption frequency	Weighted avg. redemption total (days)[1]	Weighted avg. management fee	Weighted avg. performance fee
Long biased	**30**	**Monthly**	**79**	**0.88%**	**12.62%**
Commodities (Long - Commods)	1	Daily	11	0.71%	4.23%
Diversified growth (Long - Div Growth)	1	Daily	40	0.59%	1.36%
Equities (Long – Equity)	30	Monthly	104	1.02%	16.21%
Long biased – other (Long - Other)	30	Monthly	77	1.26%	16.88%

[1]*Weighted Avg. Redemption Total (Days) is the weighted average of both redemptions notice days and redemption frequency days.*

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*Includes funds which are active but have not reported to Aurum within the last 12 months   13
Source: Aurum Hedge Fund Data Engine.

Definitions

Long biased

Long only or overwhelmingly long-biased strategies. Covers multiple asset classes.

Equities (Long - Equity)

Long only or overwhelmingly long-biased equity strategies. Such funds still have a hedge-fund structure. Funds that are more 'mutual fund'-like are excluded from this category. Most funds have a fundamental bias, value and/or growth oriented investment theses are typically adopted. Some managers may also be more tactical/technical in their approach, taking into account flows, positioning on the street and market dynamics as part of the investment decision making process.

Diversified growth (Long - Div Growth)

A hedge fund where the majority of the capital is deployed in strategies within the long-biased categories.

Commodities (Long - Commods)

Funds that take long positions across the commodity complex (e.g., precious metals, base metals, basic materials, soft commodities, agriculture, oil, gas, power, coal & utilities product, etc.) on a passive or actively managed basis. The manager may specialises in one or more of these sub-sectors.

Other (Long - Other)

Long biased investing, which does not readily fit into the other classification taxonomy.

Bond Index

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