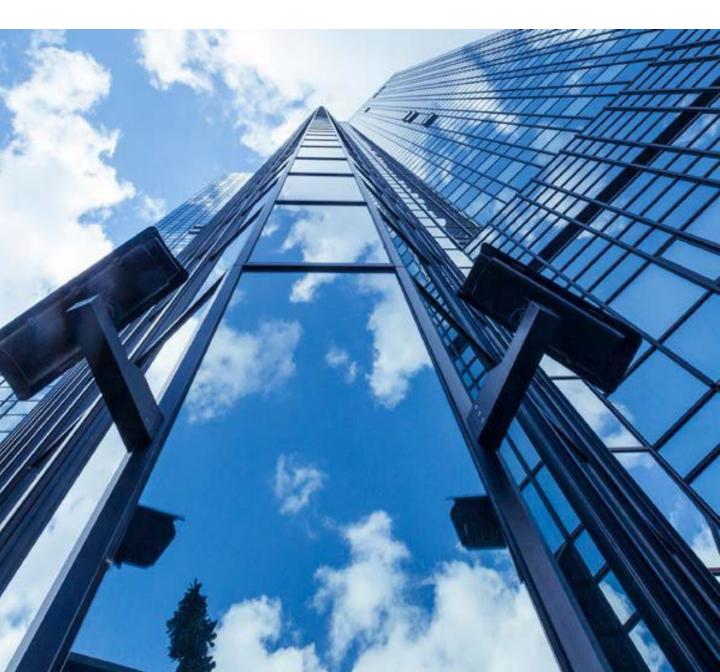


Financial Services Group

# **Asset Management**

FALL INDUSTRY OVERVIEW AND COMMENTARY



# **Executive Summary**

## **Houlihan Lokey Insight**

Markets continue to wait for a recession that never seems to come while continuing to be hit with unexpected negative shocks—macroeconomic, financial, and geopolitical. For all the gloom that many investors anticipated to carry into 2023, markets have held up impressively. Though overall M&A transaction activity hasn't rebounded, the fact that it hasn't deteriorated more seems to be good news. It's hard to tell if we are resting on the M&A bottom and preparing for a turnaround or are one significant shock away from an abyss.

Private equity markets remain challenged on numerous fronts; fundraising is difficult for even the largest platforms, and pressures are mounting to transact in an M&A environment where valuations have not yet recovered from drops in 2022. Sponsors will eventually need to transact, in a bind to liquidate old investments and put out new capital. Many sponsors are expanding their use of continuation vehicles, creating liquidity for existing fund investors while allowing sponsors to reset their fees and roll their best investments. We expect more managers to grow their use of continuation vehicles in this market.

The secular shift to private credit (and other lending strategies) continues, and shouldn't be news to anyone by now, riding tremendous tailwinds—increasing rates, capital-constrained banks, and insatiable investor appetite for directly originated loans—with a long way to go. Some managers are viewing asset-backed lending and infrastructure as the next significant long-term opportunities, benefiting from the Inflation Reduction Act and the related billions of infrastructure spending expected to occur over the coming decade.

Larger alternative asset managers are relying more and more on M&A to broaden their product sets, even with small acquisitions. Sellers offer strong investment performance but lack the resources or distribution capabilities to grow competitively, feeling they are losing ground on origination flow given their size or specialization. Additionally, sellers often see an opportunity to launch adjacent products to their core strategies but lack the capital to seed new funds. These are the fundamentals of the best asset management deals happening today—buyers who can monetize existing distribution and sellers who have great track records but are capital-starved. The strategy for most platforms is to become one-stop shops for both investors and seekers of capital. The trends support this, with bigger funds receiving an increasing relative share of new fund contributions.

Alternative managers continue to see valuations expand while most traditional managers stay stuck. While it's clear that alternative managers are benefiting from continued net inflows, strong performance, and resilient fee structures, we see more to the story. There is an active effort underway by alternative managers to exploit the market value differences in fee-related earnings and performance-related earnings, which started a few years ago but has now been adopted by everyone. On the revenue side, most alternative managers are successfully classifying cash-paying, spread-based incentive fees on permanent capital like BDCs and REITs as management fee revenues. On the expense side, compensation payout ratios on management fees are being reduced to as low as 25% and offset with increased payouts of performance fees (upwards of 90%). In theory, the multiple arbitrage between FRE and PRE is too attractive to ignore; in practice, it remains to be seen if this new structure will stand a powerful or prolonged down market.

Transaction valuations across the asset management sector haven't necessarily risen in line with the public company valuations, but there remains good value for sellers that benefit from revenue synergies and earnouts, which are in every deal structure. The biggest risk to smaller platforms in the asset management sector today is that the definition of smaller seems to keep increasing across every investment strategy, and there is a limited universe of strategic buyers. Larger asset management platforms that have distribution capabilities and institutional relationships—and are buying now—will only buy one platform for a specific strategy. What eventually happens to those smaller platforms who don't transact?



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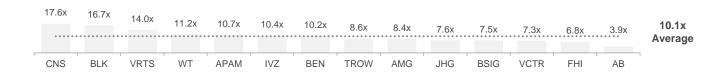
Charles Hibbs is a leading member of the asset and wealth management investment banking practice within Houlihan Lokey's Financial Services Group. Coverage includes traditional and alternative asset managers, wealth managers, business development companies, real estate investment trusts, and specialty finance companies. Mr. Hibbs has advised on over 40 completed transactions representing more than \$25 billion in closed M&A, financing, and restructuring deals.

# Recent Asset Management Trends Market Multiples

The valuation gap between traditional managers and alternative managers continues to expand due to differences in growth rates.

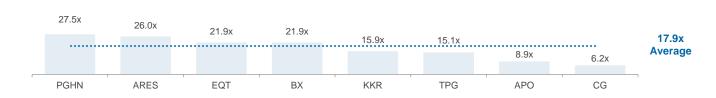
## **Traditional Asset Managers**

Multiple of 2023E EBITDA (Bar)



## **Alternative Asset Managers**

Multiple of 2023E EBITDA (Bar)



## **Private Markets Managers**

Multiple of 2023E EBITDA (Bar)



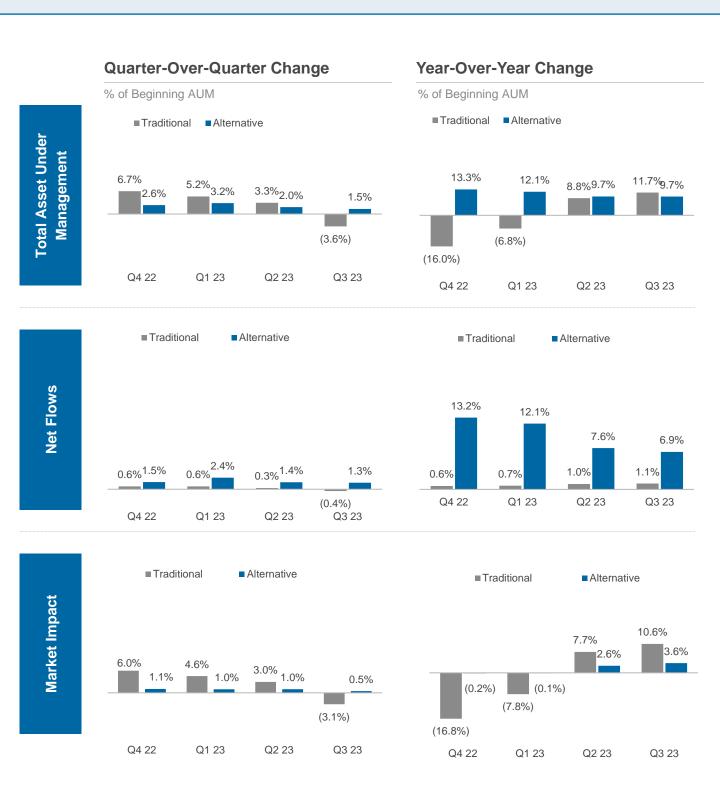
## Valuations: Why the Difference?

Platforms that trade at higher multiples do so because of higher growth, more consistent earnings, and more profitable capital.

- Positive Net Flows
- Permanent Capital
- Operating Scale
- Product Fee Rates
- Management Fees vs.
   Performance Fees
- Investment Income
- Profitability Margins

# Recent Asset Management Trends Assets Under Management

Private equity fundraising continues to struggle, and the relative increase of net flows is slowing; private credit and infrastructure strategies drove recent inflows for most alternative asset managers.



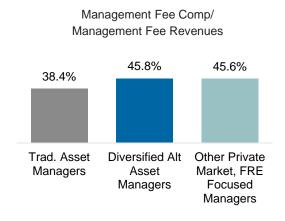
# Recent Asset Management Trends Average Margins Across Asset Management

Although relative performance compensation payout is close to management fee compensation payout today, we see the divergence growing as alternative managers seek to boost their FRE margins for the valuation benefits.



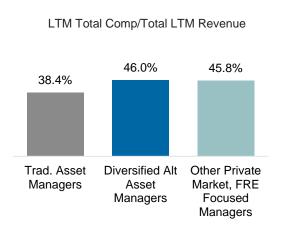


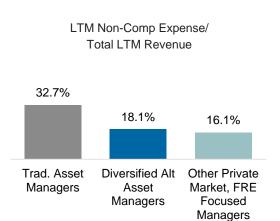
Avg. Management and Performance Fees





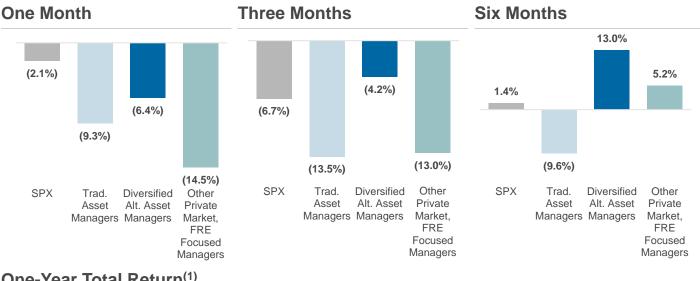
Avg. Total Compensation and Non-Compensation





# **Recent Asset Management Trends** Total Stock Price Returns

Strong fundamentals continue to drive valuations and relative stock returns for alternative asset managers, with traditional firms lagging.



### One-Year Total Return(1)



## Five-Year Total Return(1)



Sources: Public filings, transcripts, SNL Financial, Wall Street estimates.

Note: Financial data as of November 30, 2023; see page 14 for a list of companies included in each category.

Total return includes cumulative change in stock price, plus reinvested dividends; indices are not market capitalization weighted.

The following pages reflect what key industry leaders are focused on during their public company analyst calls; we've reviewed and picked some of the best.

## **Key Takeaways**

- Commercial real estate has been severely disrupted by COVID-19, rising interest rates, and work-from-home. Some investors are sounding the alarm while others are preparing for a generational opportunity to invest.
- Private credit continues its ascent on dethroning private equity. Strong net inflows, investment returns, and investor demands are further fueling the onslaught.
- The energy and infrastructure markets may be on the cusp of entering their own "private credit" moment, with a decade of steady funding coming from the infamous Inflation Reduction Act.
- Investors and capital seekers are continuing to prefer one-stop shops, with LPs consolidating relationships as they put out more money. In response, larger platforms are racing to diversify.



#### Macro Environment and Assets

Japan was one of the best markets last year. It's the best market so far this year. I'd say we are seeing inflation pick up. We are seeing growth pick up.

Jon Y. Cheigh

Cohen & Steers, Inc.-Executive VP and Global Portfolio Manager

We are in the beginning of a secular shift in how credit is provided to businesses and a shift that I believe will continue to gather speed.

#### Marc Jeffrey Rowan

Apollo Global Management, Inc.-Co-Founder, CEO, and Director

While we are past peak inflation, risk of episodic bouts of inflationary shocks over the next decade has increased. This new period will be marked by labor scarcity, commodity underinvestment, increased geopolitical uncertainty and a move away from globalization. Rather than a return to the old normal, higher inflation is the more likely result.

#### Jon Y. Cheigh

Cohen & Steers, Inc.-Executive VP and Global Portfolio Manager

Our focus on data aggregation and analysis also led us to establish our own data science group as early as 2015. We started building a team of exceptional data scientists, which today numbers over 50 people. And we are rapidly and significantly expanding our capabilities in artificial intelligence.

#### Stephen Allen Schwarzman

Blackstone Inc.-Chairman, CEO, and Co-Founder No, I don't think cost of capital. Cost of debt is likely to provide any meaningful drag. You've got \$1 trillion of private equity dry powder; private equity has shown its ability to thrive in high-rate environments, low-rate environments, strong economies, weak economies. It's a good asset class, and it will be a good asset class going forward.

#### Marc S. Lipschultz

Blue Owl Capital Inc.-Co-Founder, Co-CEO, and Director

Retail centers hit record sales in 2022. record sales in 2022. Premier office rents are at all time highs in most cities. As an example, our South Korean, Dubai and São Paulo portfolios are 99% full, with all time high rents. Rents for logistics properties grew 11% in 2022. Multifamily rents in the U.S. went up 15% year over year. Hotel rooms are full almost everywhere, with ADRs ahead of pre-pandemic levels.

#### **Bruce Flatt**

Brookfield Asset Management Ltd.-CEO

Across our more than 1,700 portfolio companies firm-wide, we continue to see strong fundamentals. Credit quality remains remarkably resilient despite the historic increase in market interest rates and certain inflationary pressures.

#### Michael J. Arougheti

Ares Management Corporation— Co-Founder, CEO, President, and Director

We're starting to see it's more difficult for our portfolio companies to pass through increased cost, reinforcing the view that the inflationary cycle has peaked.

#### Harvey Mitchell Schwartz

The Carlyle Group Inc.— CEO and Director In the equity business, this year has really marked the end of an era. So if I think about what happened over the prior decade, and perhaps longer than a decade, there were these incredible tailwinds in the equity business, tailwinds from money printing, pulling forward of demand, fiscal stimulus and certainly from zero rates. We now find ourselves in an absence of tailwinds. Rates are higher. Growth is slower. Globalization is in retreat. People will have to go back to investing in the oldfashioned way. They'll actually have to be very good investors.

#### Marc Jeffrey Rowan

Apollo Global Management, Inc.-Co-Founder, CEO, and Director

Investors are facing a complex landscape of competing fiscal and monetary policies with a number of structural forces shaping returns now and over the long term. These forces include a fragmented geopolitical landscape causing a rewiring supply chains, a transition to a lower carbon economy and the aging population in the developed world, all of which are likely to be inflationary over time.

#### Laurence Douglas Fink

BlackRock, Inc.-Chairman and CEO

I think we're in a moment where everybody is extrapolating what's happening in office buildings, becoming incredibly negative about the sector. But that's going to create some real opportunities.

#### Jonathan D. Gray

Blackstone Inc.-General Partner, President, COO, and Director

### Investing

Real estate is absolutely not going anywhere as a sector. And increasingly in this environment, this has the potential to be one of the best vintages for our opportunistic real estate strategy, just given the uncertainty in real estate markets. Underlying fundamentals are actually quite strong across almost all major real estate asset classes. What there is simply a shortage of is capital.

#### **Connor David Teskey**

Brookfield Asset Management Ltd.— President and CEO, Renewable Power and Transition

We have never had such a collaborative dialogue with the banking system. We have gone from not only being a great customer, a partner of the banking system, to a true collaborator. The shape of our business, particularly our willingness to do very large investment-grade transactions, has made us an indispensable partner, and I do mean partner with the banking system.

#### Marc Jeffrey Rowan

Apollo Global Management, Inc.— Co-Founder, CEO, and Director

We've seen our pipeline grow more than double in the last 90 days in direct lending. We don't see a reason why this should slow down. At some point, markets change and so forth. But if you look at direct lending as a percentage of the overall leverage lending and high-yield market, I still think there's plenty of room for this to grow.

#### Jonathan D. Gray

Blackstone Inc.-General Partner. President. COO, and Director Look, the thing about private equity is you buy a great business, you find out it's a great business, some number of years later, but then you have to sell it. Everyone wants to keep them. So GP-led secondaries continuation is the solution to this challenge.

#### Marc S. Lipschultz

Blue Owl Capital Inc.— Co-Founder, Co-CEO, and Director

We and our peer group and the banking system, quite frankly, are going to be financing energy transition movements towards sustainability for the rest of our professional careers.

The scale of money required is like nothing else we've ever seen.

#### Martin Bernard Kelly

Apollo Global Management, Inc.— CFO

High-quality alpha-oriented managers, across both alternative and active equity strategies have distinguished themselves in this environment, as elevated volatility, asset dispersion and macroeconomic uncertainty have created opportunities to generate differentiated returns.

Jay C. Horgen

Affiliated Managers Group-CEO, President, and Director

ABF is a massive end market, \$5-plus trillion. You have high barriers to entry, in our view, a lack of scaled capital against this end market.

#### Craig Larson

KKR & Co. Inc.-Partner and Head of Investor Relations 80% of all fixed income is now yielding over 4%; this is a pretty remarkable shift in our history. We're calling this a once-in-a-generation opportunity. There is finally income to be earned in the fixed income market and we are expecting a resurgence in demand.

#### **Robert Steven Kapito**

BlackRock, Inc.-President and Director

Our strategy is to invest in areas of secular growth. We do think wealth is one of those areas: liquid alternatives. private markets, Asia and sustainability are the other areas.

#### Jay C. Horgen

Affiliated Managers Group-CEO, President, and Director

In real estate, while we remain very selective and volumes remain slow. we're finding interesting opportunities, particularly in real estate debt and across the platform in sectors where we have differentiated sourcing and operating capabilities.

#### Michael J. Arougheti

Ares Management Corporation-Co-Founder, CEO, President, and Director

At the end of the third quarter of last year, REITs were down for the year, while reported private values were positive. We highlighted this as being the normal lead-lag relationship between listed and private. Since then, U.S. REITs are up 7%, while private values have declined by approximately 11%.

#### Jon Y. Cheigh

Cohen & Steers, Inc.-Executive VP and Global Portfolio Manager

### **Fundraising and Asset Flows**

Today, investors are more selective in who they choose to partner with; more and more they are choosing managers that offer scale funds, flexible co-investments, and access to deals across a diversified range of asset classes and market conditions.

#### **Bruce Flatt**

Brookfield Asset Management Ltd.-CEO

Our strong fundraising momentum continued with over \$17 billion raised in the second quarter, and we continue to see very strong follow-on demand from our existing clients. Our private credit strategies continued to drive our growth as investors consolidate capital with scaled credit managers and recognize the attractiveness of the market opportunity, our competitive advantages and our long-standing successful track record.

#### Michael J. Arougheti

Ares Management Corporation— Co-Founder, CEO, President, and Director

When we talk to clients about their private market allocation, the number one thing you're looking for as a selective manager's proprietary, differentiated deal flow.

#### **Martin Small**

BlackRock, Inc.-Senior Managing Director, CFO, and Global Head of Corporate Strategy

In private credit, we've been building out our capabilities over the last few vears in distressed and in direct lending. And demand, both from institutions and emerging from high net worth retail or wealth management continues to -- we continue to see it.

> Andrew Ryan Schlossberg Invesco Ltd.-President, CEO, and Director

I speak with clients, I hear how their expectations of asset managers are expanding. It's why clients are doing more business with fewer managers. Clients are seeking a broad range of integrated services alongside a strong performance track record to help them achieve their desired outcomes.

#### Laurence Douglas Fink

BlackRock, Inc.-Chairman and CEO

By comparison, our peers on average raised just \$2 for every dollar that left their platforms. We continue to see LPs growing their alternatives allocations and consolidating their asset manager relationships.

#### **Douglas Irving Ostrover**

Blue Owl Capital Inc.-Co-Founder, Chairman, and Co-CEO

Our perpetual capital now accounts for roughly 50% of our fee-paying AUM relative to approximately 10% at the end of 2020.

> Robert H. Lewin KKR & Co. Inc.-Partner and CFO

I believe that tokenization and blockchain-enabled finance that everyone is coming, not dissimilar from what you saw in ETF and in the early days of ETFs, there was tons of skepticism, not quite sure why it would be successful, but the reason it was successful was the better user experience for the consumer, and we believe that is going to drive success in this.

#### Jonathan Laurence Steinberg

WisdomTree. Inc.— Founder, CEO, and Director Net client cash outflows, excluding certain quantitative strategies were \$7 billion, driven primarily by global equities, which offset continued strength in alternatives.

> Thomas M. Wojcik Affiliated Managers Group-**CFO**

For 2023, we remain on track to be notably above our \$57 billion fundraising total from last year. We have about 30 different funds in the market.

#### Michael J. Arougheti

Ares Management Corporation-Co-Founder, CEO, President, and Director

BlackRock generated \$190 billion of total net inflows in the first half of 2023, including \$80 billion in the second quarter, reflecting positive flows from wealth and institutional clients across regions.

# Laurence Douglas Fink

BlackRock. Inc.— Chairman and CEO

We've raised approximately \$32 billion of fee-paying AUM since January 1, 2022. And our overall fee rate is significantly higher than our peers at over 150 basis points versus our peer average of below 100 basis points.

#### Alan J. Kirshenbaum

Blue Owl Capital Inc.— **CFO** 

#### Distribution

We have been broadly embraced. The market wants alternatives and providers as well as products. So I think the early lessons are, it's not just about performance, it's you need to bring all your skills to the marketplace. You cannot underestimate the service needs, the technology needs and the education needs. So it's really a full service effort across our firm.

#### **James Charles Zelter**

Apollo Asset Management Inc.— Co-President and Director

We saw that in our BlackRock Global Private market survey that we recently completed. Over half the clients said that they expect to increase their allocations to private markets and alternatives

#### **Martin Small**

BlackRock, Inc.-Senior Managing Director, CFO, and Global Head of Corporate Strategy

We've built out a 40-person Alts' specialist team. We've used our academy to train our own internal sales folks as well as helping to train the financial advisers.

#### Jennifer M. Johnson

Franklin Resources, Inc.-President, CEO, and Director Some of us in the organization when somebody says, AI, we don't think of artificial intelligence, we think about accredited investors. And it's as important to us as AI as artificial intelligence is to many people.

#### **Robert Randolph Morse**

Bridge Investment Group Holdings-Executive Chairman

We're focused on continuing to broaden our retail-focused product suite and continue to expect launching one to two products each quarter into 2024.

#### James Charles Zelter

Apollo Asset Management Inc.-Co-President and Director

■ Our nearly 150-person team dedicated to Brookfield Oaktree Wealth Solutions continues to make good progress on a number of fronts as our capabilities, especially in real estate, infrastructure and private credit, continued to resonate with wealth investors across all regions.

#### **Bahir Manios**

Brookfield Asset Management Ltd.— Managing Partner and CFO The democratization of alternatives, not just private markets, but other areas of alternatives. It's a major secular trend. We continue to see this play out as individuals increase allocations to both private markets and liquid alternatives. We think that's going to be further enabled by technology, regulation and product packaging.

#### Jay C. Horgen

Affiliated Managers Group-CEO, President, and Director

We've established the world's leading alternatives business with approximately \$240 billion of AUM. But this is an \$80 trillion market with low single-digit allocations to alternatives today.

#### Jonathan D. Grav

Blackstone Inc.— General Partner, President, COO, and Director

We want the asset, but do not want what the bank typically wants, which is the customer. The bank wants the customer and typically does not want most of or any of the assets.

#### Marc Jeffrey Rowan

Jarrod Morgan Phillips

Apollo Global Management, Inc.-Co-Founder, CEO, and Director

We remain confident in our ability to

maintain 20% or better FRE growth,

## Financials and Profitability

Compensation expense came in at just under 28% comp to revenue for the LTM period. Overall, we are trending in line with our guidance of our comp expense ratio sitting in the 25% to 30% comp to revenue range.

> Alan J. Kirshenbaum Blue Owl Capital Inc.-

> > **CFO**

We continue to remain cost discipline on employee compensation and other expenses with lower transaction activity. This has helped protect margins, which have been impacted by lower catch-up fee and transactionrelated revenue. On a long-term basis, we expect our margins will average 50%, plus or minus.

#### Katherine Elsnab

Bridge Investment Group Holdings Inc.— **CFO** 

Ares Management Corporation-Partner and CFO

annually, through 2025.

We are not expecting to generate material fee-related performance revenue in global private equity in the second half of 2023, though global credit fee-related performance revenue should remain stable.

John Redett

The Carlyle Group Inc.—CFO

Houlihan Lokey 11

### Capital Allocation and M&A

The combination of the pockets of stress in capital markets and strong underlying fundamentals with constraint and supply will lead to the best environment we've seen since 2009 to execute on our long standing investment strategy for real estate which is to buy high quality assets for value and drive upside through active asset management.

#### **Bruce Flatt**

Brookfield Asset Management Ltd.-CEO

We are building the sole platform strategy in asset management that brings together products, services and technology to solve our clients' investment and technology needs. We envisioned BlackRock to be the investment manager cloud, for asset managers and for asset owners.

#### Laurence Douglas Fink

BlackRock, Inc.-Chairman and CFO

Since we initiated our buyback program in 2015, we have bought back or canceled approximately 92 million shares at an average price per share of just over \$27. This represents more than 10% of KKR's shares outstanding today and almost 15% of our free float.

> Robert H. Lewin KKR & Co. Inc.-Partner and CFO

Most of the deals we're looking at are not banked at all. So we take our time getting to know the teams and the strategies.

William Fritz Souder

P10. Inc.— COO We still anticipate repurchasing at least \$375 million of shares per quarter for the balance of the year, consistent with our previous guidance in January. In May, we capitalized on the improved conditions for debt issuance, issuing \$1.25 billion of 10year debt at a coupon of 4.75%.

#### **Martin Small**

BlackRock, Inc.-Senior Managing Director, CFO, and Global Head of Corporate Strategy

Unlike the general environment for M&A kind of within asset management, across all of asset management, I think we're seeing a steady flow of opportunities and transactions. So asset management really hasn't slowed down.

Jay C. Horgen

Affiliated Managers Group-CEO, President, and Director

So far this year, we've allocated more capital towards share repurchases and strategic investments, given the long-term value we see in our stock price as well as the abundance of organic growth initiatives we have highlighted, which create revenue growth without the need for capital.

#### Martin Bernard Kelly

Apollo Global Management, Inc.— **CFO** 

So our choice is to buy back stock or pay down debt. When we think about valuations and return on incremental capital, even today, it's probably accretive to buy back stock.

> Clavton Clark Webb P10. Inc.— Co-CEO and Director

We're very interested in the infrastructure space around M&A and the alternative asset space in particular.

#### **Matthew Nicholls**

Franklin Resources, Inc.-Executive VP, CFO, and COO

We've also demonstrated the power that strategic M&A can have on accelerating our growth significantly. At BAM, we have close to \$3 billion of cash on our balance sheet, and significant access to additional debt and equity capital. This gives us the ability to look at a wide range of potential acquisitions that can augment and complement our existing platform and supercharge our future growth.

#### **Connor David Teskey**

Brookfield Asset Management Ltd.— President and CEO, Renewable Power and Transition

On the revenue synergy and growth side, we stood up a senior team that is fully dedicated to identifying opportunities to leverage the combined power of our platforms. The group, which includes more than 20 business leaders from Angelo Gordon and TPG is scoping and fleshing out a series of combined growth initiatives and building execution plans around each one.

#### **Jack Charles Weingart**

TPG. Inc.— CFO and Director

We could not have built the business we have today inorganically in a highrate environment. We were fortunate in a low rate environment to have been able to purchase inorganic blocks at a time when their contract rates were above market rates, therefore, our risk of surrender was very low.

#### Marc Jeffrey Rowan

Apollo Global Management, Inc.-Co-Founder, CEO, and Director

# **Recent Asset Management Trends** M&A Transactions

We have seen transaction multiples for smaller platforms tick up from recent lows, but not necessarily as quickly as public market valuations; M&A interest has targeted filling in product gaps.

\$ millions							Implied ation Multip with earnou	` '
Announced	Target	Buyer	Sector	Target AUM	% Purchased	% of AUM	LTM Revenue	LTM EBITDA
Nov-23	CQS	Manulife Investment Management	Alternative Asset Manager/Credit	\$13,500	n.a.	*	*	*
Jul-23	Engine No. 1	The TCW Group	ETF Manager	n.a.	n.a.	*	*	*
Jul-23	Sculptor Capital Management	Rithm Capital Corp.	Credit Manager	34,000	100.0%	*	*	*
Jul-23	Abrdn plc. (Private Markets)	HighVista Strategies	Private Equity and Venture Capital	4,000	100.0%	*	*	*
Jul-23	Conning Holdings Ltd.	Assicurazioni Generali S.p.A.	Private Credit	157,000	100.0%	*	*	*
Jul-23	Varagon Capital Partners, LP	Man Group plc	Private Credit	11,800	73.0%	*	*	*
May-23	Fortress Investment Group	Mubadala Investment Company	Diversified Alternative Manager	45,800	60.0%	*	*	*
May-23	Putnam Investments	Franklin Templeton	Traditional Asset Manager	136,000	100.0%	*	*	*
May-23	Angelo Gordon	TPG	Private Credit	73,000	100.0%	*	*	*
May-23	Deerpath Capital	PGIM	Private Credit	5,000	n.a.	*	*	*
Apr-23	Assured Guaranty IM	Sound Point Capital Management	Private Credit	15,200	n.a.	*	*	*
Feb-23	Raven Capital Management	MetLife Investment Management	Private Credit	2,100	n.a.	*	*	*
Feb-23	Portfolio Advisors	FS Investments	Private Markets	38,000	100.0%	*	*	*
Dec-22	Marble Point Credit Management	Investcorp	Private Credit	7,800	100.0%	*	*	*
Oct-22	Arcmont Asset Management	Nuveen	Private Credit	21,000	n.a.	*	*	*
Oct-22	Pacific Asset Management	Aristotle Capital Management	Private Credit	20,700	100.0%	*	*	*
Oct-22	Iron Park	General Atlantic	Private Credit	4,000	100.0%	*	*	*
Aug-22	Western Technology Investment	P10	Venture Debt	2,526	100.0%	*	*	*
Jul-22	Pzena Investment Management	Management	Traditional Asset Manager	45,000	100.0%	*	*	*
Jun-22	FIG, LLC	New Residential Investment Corp.	Real Estate	7,185	100.0%	*	*	*
May-22	Alcentra	Franklin Templeton	Credit	38,000	100.0%	*	*	*
May-22	Salient Partners' Asset Management Business	Westwood Holdings	Energy and Infrastructure	4,500	100.0%	*	*	*
May-22	Greenbacker Capital Management	Greenbacker Renewable Energy Co.	Renewable Energy Infrastructure Manager	2,000	100.0%	*	*	*
May-22	Presima	Slate Asset Management	Global Real Estate	1,100	n.a.	*	*	*
May-22	Rockwood Capital	Colliers	Real Estate	12,000	65.0%	*	*	*
Apr-22	Manning & Napier	Callodine Group	Traditional Asset Manager	22,543	100.0%	*	*	*
Apr-22	Abingworth	Carlyle	Life Sciences	2,000	100.0%	*	*	*
Apr-22	Manning & Napier	Callodine Group	Traditional Asset Manager	22,543	100.0%	*	*	*
Mar-22	Napier Park	First Eagle Investment Management	Alternative Credit	18,700	100.0%	*	*	*
Mar-22	Mitsubishi CorpUBS Realty Inc.	KKR	Japanese Real Estate	15,000	100.0%	*	*	*
Mar-22	CarVal Investors	AllianceBernstein	Private Alternatives	14,300	100.0%	*	*	*
Mar-22	Baring Private Equity Asia	EQT	Asia Private Equity	19,470	100.0%	*	*	*
Average					95.1%	7.8%	6.5x	19.8x
Median					100.0%	5.2%	3.4x	17.3x

Sources: Public filings, transcripts, SNL Financial, Wall Street estimates. Note: Blue highlighting represents Houlihan Lokey transactions. (1) Reflects 1.33x USD/GBP exchange rate at time of announcement.

# **Recent Asset Management Trends** Selected Public Trading Comparables

(Dollars in millions, except per share data)

		Markat	Intrinsic Enterprise	YTD Stock	1-Year Stock		EV/ Revenue		EV/ EBITDA <sup>(2)</sup>		P/Adj. Earnings	
Company	Ticker	Market Cap.	Value <sup>(1)</sup>	Price Return	Price Return	Assets Under Mgmt.:	2023E	2024E	2023E	2024E	2023E	2024E
Traditional Asset Managers												
BlackRock, Inc.	BLK	\$111,755	\$116,107	6.0%	4.0%	\$9,100,825	6.5x	6.1x	16.7x	15.3x	20.3x	20.0x
T. Rowe Price Group, Inc.	TROW	22,376	20,797	(8.2%)	(21.2%)	1,346,500	3.2	3.3	8.6	9.6	13.5	14.9
Franklin Resources. Inc.	BEN	12,266	21,273	(6.0%)	(9.1%)	1,374,200	2.7	2.7	10.2	10.4	9.5	10.2
Invesco Ltd.	IVZ	6,415	14,668	(20.7%)	(26.6%)	1,487,300	3.4	3.3	10.4	9.7	9.9	8.8
Affiliated Managers Group, Inc.	AMG	4,583	7.522	(14.4%)	(16.6%)	635,800	3.6	3.7	8.4	8.6	7.3	6.7
Janus Henderson Group plc	JHG	4,337	3,751	11.4%	2.1%	308,300	1.8	1.8	7.6	7.3	11.2	11.3
AllianceBernstein Holding LP	AB	3,237	3.592	(15.8%)	(28.9%)	675.900	1.1	1.0	3.9	3.6	11.3	10.6
Artisan Partners Asset Management Inc.		3,011	3,335	26.8%	7.7%	136.495	3.4	3.3	10.7	10.5	13.4	13.2
Cohen & Steers, Inc.	CNS	2,874	2,964	(9.4%)	(13.1%)	75,158	6.1	6.5	17.6	18.8	20.9	21.3
Federated Hermes, Inc.	FHI	2.600	2.754	(12.4%)	(16.3%)	715.230	1.7	1.7	6.8	6.6	9.7	9.3
Victory Capital Holdings, Inc.	VCTR	2,122	3,013	19.8%	9.7%	153,506	3.7	3.7	7.3	7.3	7.2	6.8
Virtus Investment Partners, Inc.	VRTS	1,406	3.530	2.2%	(1.7%)	162,539	4.7	4.5	14.0	13.4	9.0	8.7
WisdomTree. Inc.	WT	946	1,132	19.4%	18.6%	93,735	3.3	3.0	11.2	9.9	18.0	15.5
BrightSphere Investment Group Inc.	BSIG	724	950	(15.2%)	(15.8%)	97,400	2.3	2.2	7.5	7.0	10.6	9.9
High				26.8%	18.6%	\$9,100,825	6.5x	6.5x	17.6x	18.8x	20.9x	21.3x
Mean								3.3	10.1	9.9	20.9x 12.3	21.3x 11.9
Median				(1.2)	(7.7)	1,168,778	3.4	3.3	9.4	9.9		10.4
Low				(7.1)	(11.1)	472,050 75.158	1.1	1.0	3.9	3.6	10.9 7.2	6.7
Blackstone Inc.  KKR & Co. Inc.	BX KKR	\$136,915 65,046	\$130,593 47,606	51.5% 63.4%	32.1% 44.3%	\$1,001,356 518,523	6.7	9.0x 5.1	21.9x 15.9	15.6x 11.5	24.0x 20.4	17.2x 14.9
Brookfield Asset Management Ltd.	BAM	57.243	46,270	22.2%	5.6%		10.4	8.6	19.4	15.5	26.6	22.3
Apollo Global Management, Inc.	APO	54,774	45,647	44.2%	n.a.	617,105	2.7	2.4	8.9	7.7	7.5	6.6
Partners Group Holding AG	PGHN	34,274	35.325	49.6%	30.9%		15.2	12.2	27.5	22.2	n.a.	n.a.
Ares Management Corporation	ARES	34,168	33.767	64.0%	43.9%	377.573	9.8	7.3	26.0	19.3	30.0	21.8
EQT AB	EQT	28,111	29,938	12.0%	0.2%		12.8	10.4	21.9	16.5	23.4	17.2
The Carlyle Group Inc.	CG	12,339	6.917	14.9%	7.9%	384.791	2.1	1.6	6.2	4.7	13.4	9.9
TPG Inc.	TPG	10,822	9,442	25.8%	5.3%	136,129	8.1	5.2	15.1	9.4	25.5	12.7
High		,	-,	64.0%	44.3%		15.2x	12.2x	27.5x	22.2x	30.0x	22.3x
Mean				38.6	21.3	. , ,	8.9	6.9	18.1	13.6	21.3	15.3
Median				44.2	19.4	472,411 384.791	9.8	7.3	19.4	15.5	23.7	16.0
				12.0	0.2	136.129	2.1	1.6	6.2	4.7	7.5	6.6
Low				12.0	0.2	130,129	Z. I	1.0	0.2	4.7	7.5	0.0
Other Private Markets, FRE Focused I	Managers											
Blue Owl Capital Inc.	OWL	\$6,143	\$20,735	27.2%	21.7%	\$138,202	12.9x	10.6x	21.0x	16.8x	21.9x	18.3x
Hamilton Lane Inc.	HLNE	3,777	5,719	53.2%	34.3%		11.5	9.9	23.3	19.2	26.7	22.5
Petershill Partners plc	PHLL	2.033	2.033	(11.2%)	(18.8%)	300.000	6.5	5.0	8.0	6.2	11.5	7.9
StepStone Group LP	STEP	1,641	3,789	1.7%	(15.4%)	143,000	6.0	5.5	16.3	13.9	25.2	18.2
P10, Inc.	PX	1,193	1,482	(4.4%)	(2.5%)	22,165	6.1	5.6	11.8	10.3	3.7	1.6
Grosvenor Capital Management, LP	GCMG	347	1,511	6.0%	(8.4%)	76,000	3.3	2.9	9.3	7.5	14.6	11.5
Bridge Investment Group Holdings Inc.	BRDG	256	886	(37.8%)	(47.6%)	48,900	2.6	2.1	5.2	4.0	9.3	7.8
High				53.2%	34.3%	\$818,000		10.6x	23.3x	19.2x	26.7x	22.5x
Mean				5.0	(5.3)		7.0	5.9	13.6	11.1	16.1	12.5
Median				1.7	(8.4)		6.1	5.5	11.8	10.3	14.6	11.5
modiali				1.7	(0.7)	100,202	U. I	0.0	11.0	10.0	17.0	11.0

Sources: Public filings, transcripts, SNL Financial, Wall Street estimates.

Note: Financial data as of most recent available; market data as of November 30, 2023.

<sup>(1)</sup> For alternative managers, reflects total market value of debt and equity, less cash, 0.9x book value of investment portfolio, and 0.9x the book value of carried interest.

<sup>(2)</sup> Excludes investment income.

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- Buyside Engagements
- Minority Stakes

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**Management Companies and Agreements** 

- Asset Sales
- Asset-Level Financings
- Debt Capital Raises

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**Asset Companies** 

- Equity Capital Raises
- Related-Party Deals
- Fairness Opinions

## **Featured Completed Platform Deals**

## **Featured Completed Asset Company Deals**



Z Acquisition LLC

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