

Briefing

Global Economic & Credit Market

Week 21 Ending – May 24, 2024

www.zcg.com

Economic Calendar

- Tuesday, May 28: Consumer confidence
- Thursday, May 30: Initial jobless claims
- Friday, May 31: Personal spending

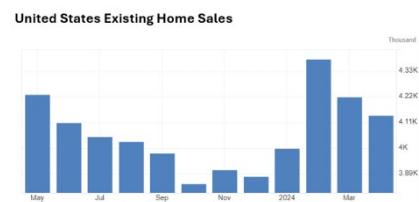
Key Market Metrics

- S&P 500: +0.03% WoW; +11.21% YTD; +27.79% YoY; 15.5x LTM EBITDA; 12.9x NTM EBITDA
- Dow Jones: (2.33%) WoW; +3.66% YTD; +19.24% YoY; 11.5x LTM EBITDA; 12.4x NTM EBITDA
- Nasdaq: +1.41% WoW; +12.72% YTD; +33.25% YoY
- Ten Year US Treasury Yield: 4.52% +60 bps YTD; +66 bps YoY
- Currency:
 - British Pound per USD: \$1.27; 0.3% WoW; 0.1% YTD; 3.4% YoY
 - Euro per USD: \$1.08; (0.2%) WoW; (1.8%)YTD; 1.1% YoY
 - USD per Yen: ¥156.94; 0.8% WoW; 11.4% YTD; 12.1% YoY
 - Swiss franc per EUR: 1.01 CHF; (0.4%)WoW; (6.4%)YTD; (2.1%)YoY

U.S. News

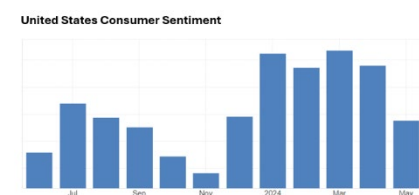
Existing Home Sales

- Sales of previously owned homes fell by 1.9% to an annual rate of 4.14 million in April as home buyers struggled with an expensive housing market
- The median price for an existing home in April rose 5.7% to \$407,600, as compared with the year before
- The jump in home prices was the biggest since October 2022. Prices are still down from a peak in June 2022, when the median price of a resale home hit \$413,800



Consumer Sentiment

- The consumer sentiment index for the U.S. was 69.1 in May 2024, the lowest reading in six months
- The plunge in sentiment in May indicates that high prices, elevated interest rates, and concerns about the road ahead are weighing on consumers minds
- Consumers expressed particular concern over labor markets; they expect unemployment rates to rise and income growth to slow

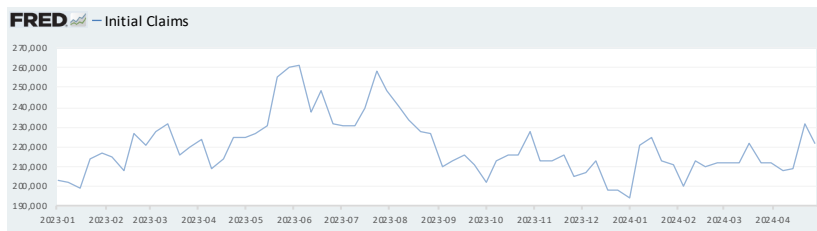


Purchasing Managers Index

- The US Purchasing Managers Index rose to 50.9 in May 2024, up from 50 in April
- The reading signaled an overall modest improvement in business conditions in the manufacturing sector, as both output and employment made positive contributions
- On the price front, manufacturers showed the largest cost rise in one-and-a-half years amid reports of higher supplier prices for a wide variety of inputs

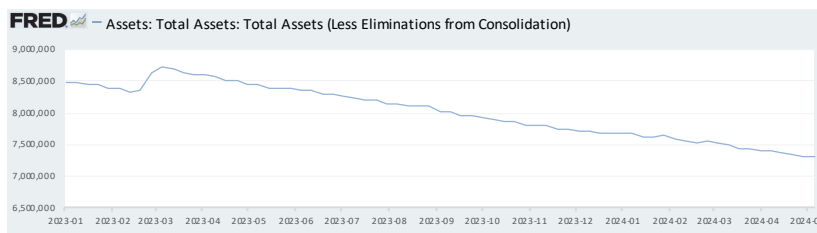
▪ **Jobless Claims**

- Initial jobless claims, a measure of how many workers were laid off across the U.S., decreased to 215,000 in the week ended May 17, down 8,000 from the prior week
- The four-week moving average was 219,750, up 1,750 from the prior week
- Continuing claims – those filed by workers unemployed for longer than a week – increased by 8,000 to 1.794 million in the week ended May 10. This figure is reported with a one-week lag



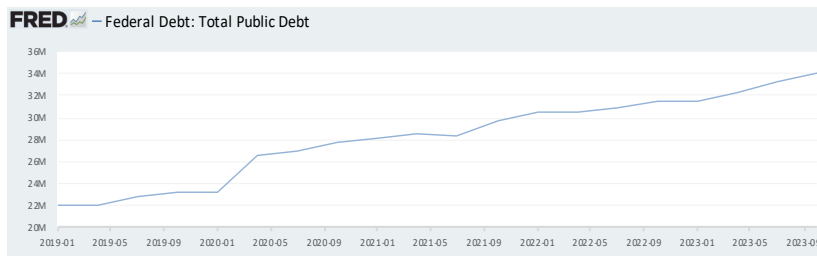
▪ **Fed's Balance Sheet**

- The Federal Reserve's assets totaled \$7.300 trillion in the week ended May 24, down \$4.7 billion from the prior week
- Treasury holdings totaled \$4.489 trillion, down \$26.1 billion from the prior week
- Holdings of mortgage-backed securities (MBS) were \$2.37 trillion in the week, down \$1.7 billion from the prior week



▪ **Total Public Debt**

- Total public debt outstanding was \$34.58 trillion as of May 24, an increase of 9.9% from the previous year
- Debt held by the public was \$24.63 trillion, and intragovernmental holdings were \$7.14 trillion

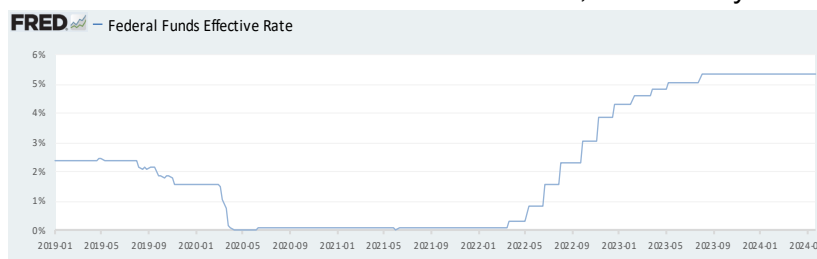


- **Inflation Factors**

- CPI:
 - The consumer-price index rose 3.4% in April year over year
 - On a monthly basis, the CPI increased 0.3% in April on a seasonally adjusted basis, after increasing 0.4% in March
 - The index for all items less food and energy (core CPI) rose 0.3% in April, after rising 0.4% in March
 - Core CPI increased 3.6% for the 12 months ending April
- Food & Beverages:
 - The food at home index increased 1.1% in April from the same month a year earlier, and decreased -0.2% in April month over month
 - The food away from home index increased 4.1% in April from the same month a year earlier, and increased 0.3% in April month over month
- Commodities:
 - The energy commodities index increased 2.7% in April after increasing 1.5% in March
 - The energy commodities index rose 1.1% over the last 12 months
 - The energy services index (1.3%) in April after decreasing (0.0%) in March
 - The energy services index rose 3.6% over the last 12 months
 - The gasoline index rose 1.2% over the last 12 months
 - The fuel oil index fell (0.8%) over the last 12 months
 - The index for electricity rose 5.1% over the last 12 months
 - The index for natural gas fell (1.9%) over the last 12 months
- Supply Chain:
 - Drewry's composite World Container Index increased to \$4,072.28 per 40ft
 - Drewry's composite World Container Index has increased by 141.6% over the last 12 months
- Housing Market:
 - The shelter index increased 0.4% in April after increasing 0.4% in March
 - The rent index increased 0.4% in April after increasing 0.5% in March
 - The index for lodging away from home increased 0.9% in April after increasing 5.6% in March

- **Federal Funds Rate**

- The effective Federal Funds Rate is at 5.33%, flat 0.00% year to date



World News

▪ Iran

- Western officials say they are braced for a period of increased volatility with Iran as the country prepares to choose a successor to President Ebrahim Raisi, who died in a helicopter crash two weekends ago. But they said they don't expect Tehran to make major foreign-policy shifts
- Iran, where ultimate authority lies with Supreme Leader Ayatollah Ali Khamenei, is likely to stay on its current trajectory, deepening ties with China and Russia, supporting Hamas and other regional militias and pursuing its nuclear program, officials in Washington and European capitals said
- The coming election campaign, set to end in a vote on June 28, could generate momentum in Iran for a more assertive posture in the region, these officials said. The approach of U.S. elections and a possible White House transition could also be seen by Khamenei as an opportunity to push a tougher stance

▪ Israel

- Biden administration officials said that a U.S.-brokered deal to normalize relations between Israel and Saudi Arabia was within reach, but that Prime Minister Benjamin Netanyahu's government might balk at the historic agreement rather than accept Riyadh's demands for a new commitment to a Palestinian state and a halt to the Gaza war
- For months, the administration has hoped Netanyahu would grab at the long-sought prize of normalization with Riyadh as part of a sweeping agreement aimed at halting the Gaza war and transforming the region's long-static divisions
- But Netanyahu, under pressure from right-wing members of his governing coalition and fighting for his political survival, has yet to sign on to elements of the deal that are key to getting Saudi agreement

▪ Ukraine

- At least seven people have been killed and more than a dozen injured in a Russian missile attack on Kharkiv, located in north-eastern Ukraine. A further two people remain missing after the attack, which saw Russian forces strike Ukraine's second-largest city at least 15 times
- Earlier this month, Russian forces began a renewed offensive in the region in an attempt to break through a weakened Ukrainian front line

▪ China

- China's youth unemployment rate declined in April, in what will likely be welcome news for Beijing as it steps up policy support for the economy
- The jobless rate among China's 16- to 24-year-olds, excluding those enrolled in school, stood at 14.7% last month, down from March's 15.3%, data from the National Bureau of Statistics showed this week
- That's broadly in line with figures last week showing that overall headline unemployment stood at 5.0% in April, edging down from the prior month's 5.2%
- The jobs numbers come after China reported mixed economic activity figures for April last week showing a lopsided recovery. While industrial production was robust, consumption was sluggish and property data continued to be downbeat

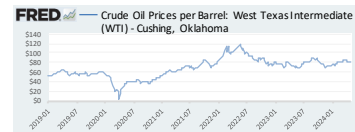
Geopolitical Hotspots

- **Canada**
 - Canadian police charged three men in the assassination of Hardeep Singh Nijjar, a Sikh activist who Canada's prime minister has suggested was killed with the help of Indian government agents
- **UK**
 - British Prime Minister Rishi Sunak called a surprise summer election, a gamble by the British leader to galvanize his restive Conservative party as it trails the opposition Labour Party by double digits in the polls.
- **Germany**
 - In March 2024, German manufacturing orders decreased by 0.4%, contrary to the expected 0.5% rise, with significant declines in orders for aircraft, ships, trains, and metal products, despite a 1.1% increase in car industry orders and a 2.0% rise in foreign orders
- **France**
 - France is sending 1,000 police officers and deploying the army to New Caledonia after violent riots over proposed changes to voting rights, which have resulted in the deaths of at least five people and significant property damage
- **Japan**
 - Japan has intervened to prop up the yen after it hit a multidecade low against the dollar. The currency has plummeted against the dollar this year, hurt by increasing doubts among traders about the timing of U.S. interest rate cuts
- **North Korea**
 - Kim Ki Nam, the architect of North Korea's cult-of-personality propaganda and mentor to Kim Jong Un, died at 94; Kim Jong Un will lead his state funeral
- **Poland**
 - Russian missiles have breached Polish airspace several times since 2022, with the most recent incident occurring on March 24, 2024, when a Russian cruise missile entered Polish airspace for 39 seconds, posing a risk of wider conflict, according to Poland's President Andrzej Duda

Commodities

Oil Prices

- WTI: \$77.79 per barrel
 - (2.84%) WoW; +8.57% YTD; +8.30% YoY
- Brent: \$82.18 per barrel
 - (2.14%) WoW; +6.67% YTD; +7.76% YoY



US Production

- U.S. oil production amounted to 13.1 million bpd for the week ended May 17, down 0.0 million bpd from the prior week

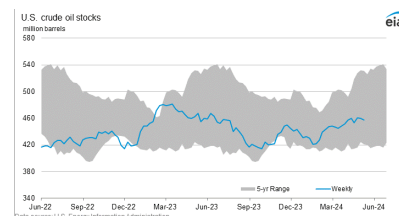
Rig Count

- The total number of oil rigs amounted to 600, down 4 from last week

Inventories

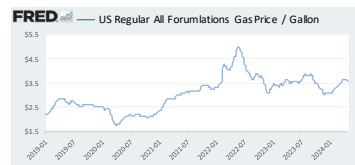
Crude Oil

- Total U.S. crude oil inventories now amount to 458.8 million barrels, up 0.8% YoY
- Refiners operated at a capacity utilization rate of 91.7% for the week, up from 90.4% in the prior week
- U.S. crude oil imports now amount to 6.744 million barrels per day, down 13.9% YoY



Gasoline

- Retail average regular gasoline prices amounted to \$3.61 per gallon in the week of May 24, up 1.0% YoY
 - Gasoline prices on the East Coast amounted to \$3.58, up 2.8% YoY
 - Gasoline prices in the Midwest amounted to \$3.51, down (0.9%) YoY
 - Gasoline prices on the Gulf Coast amounted to \$3.21, up 2.7% YoY
 - Gasoline prices in the Rocky Mountain region amounted to \$3.55, down (4.0%) YoY
 - Gasoline prices on the West Coast amounted to \$4.75, up 3.0% YoY
- Motor gasoline inventories were down by 0.9 million barrels from the prior
- Motor gasoline inventories amounted to 226.8 million barrels, up 4.9% YoY
- Production of motor gasoline averaged 10.05 million bpd, down (2.6%) YoY
- Demand for motor gasoline amounted to 9.315 million bpd, down (1.3%) YoY

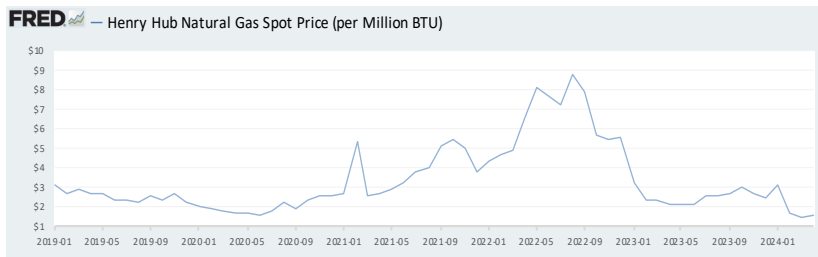


Distillates

- Distillate inventories decreased by 0.4 million in the week of May 24
- Total distillate inventories amounted to 116.7 million barrels, up 10.5% YoY
- Distillate production averaged 5.064 million bpd, up 3.9% YoY
- Demand for distillates averaged 3.883 million bpd in the week, down (7.5%)

○ **Natural Gas**

- Natural gas inventories increased by 78 billion cubic feet last week
- Total natural gas inventories now amount to 2,711 billion cubic feet, up 16.1% YoY



Credit News

High yield bond yields increased 12bps to 7.85% and spreads decreased 1bps to 321bps. Leveraged loan yields increased 18bps to 9.48% and spreads increased 1bps to 492bps. WTD Leveraged loan returns were positive 16bps. WTD high yield bond returns were negative 22bps. 10yr treasury yields increased 10bps to 4.48%. For the week, yields and spreads increased amidst a more hawkish FOMC meeting, a strong jobless claims reading and a rebound in May flash PMI's.

High-yield:

Week ended 05/24/2024

Yields & Spreads¹

Current Week		Prior Week		Δ (bps)	
Yield	Spread	Yield	Spread	Yield	Spread
7.85%	321	7.73%	322	12	(1)

Pricing & Returns¹

Pricing			Returns			
Current Week	Prior Week	Δ (bps)	WTD	MTD	YTD	2023
\$93.24	\$93.59	-35	-0.22%	1.04%	1.95%	13.5%

Fund Flows²

Total Flows (\$)
\$2,500mm

New Issue²

Week		YTD		
# New Deals	Total (\$)	Total (\$)	Prior Year YTD	CY vs PY
15	\$12.4bn	\$146.7bn	\$75.9bn	+93%

Distressed Level (trading in excess of 1,000 bps)²

4/30/24	3/28/24	2/29/24
6.55%	6.00%	6.20%

Total HY Defaults

4/30/24	3/28/24	2/29/24
1.55%	1.67%	1.66%

¹ Source: Credit Suisse High Yield and Leveraged Loan Index

² Source: JP Morgan

Leveraged loans:

Week ended 05/24/2024

▪ **Yields & Spreads¹**

Current Week		Prior Week		Δ (bps)	
Yield	Spread	Yield	Spread	Yield	Spread
9.48%	492	9.30%	491	18	1

▪ **Leveraged Loan Index¹**

Pricing			Returns			
Current Week	Prior Week	Δ (bps)	WTD	MTD	YTD	2023
\$96.16	\$96.18	-2	0.16%	0.76%	4.00%	12.9%

▪ **Fund Flows²**

Total Flows (\$)
\$379mm

▪ **New Issue²**

Week		YTD		
# New Deals	Total (\$)	Total (\$)	Prior Year YTD	CY vs PY
54	\$63.5bn	\$523.9bn	\$105.8bn	+395%

▪ **Distressed Level (loan price below \$80)¹**

4/30/24	3/28/24	2/29/24
5.57%	5.44%	5.30%

▪ **Total Loan Defaults**

4/30/24	3/28/24	2/29/24
1.32%	1.86%	1.77%

Default activity:

- Most recent defaults include: 99 Cents Only Stores (\$350mn, 4/7/24), ConvergeOne (\$1.3bn, 4/4/24), Xplornet Communications (\$1.2bn, 3/31/24), JoAnn Stores (\$658mn, 3/18/24), New Insight Holdings (\$1.2bn, 3/13/24), Robertshaw (\$820mn, 2/29/24), Thrasio LLC (\$724mn, 2/28/24), Hornblower (\$838mn, 2/20/24), and Careismatic (\$700mn, 1/22/24).

CLOs:

Week ended 05/24/2024

▪ **New U.S. CLO Issuance²**

# Priced	Total (\$)	New Issue	Refis/Resets
15	\$7.1bn	\$4.5bn	\$2.6bn

▪ **New U.S. CLO YTD Issuance²**

Total U.S. CLOs	Total (\$)	New Issue	Refis/Resets	Prior Year YTD	CY vs. PY
332	\$149.0bn	\$69.8bn	\$79.2bn	\$47.5bn	+214%

Note: High-yield and leveraged loan yields and spreads are swap-adjusted¹ Source: Credit Suisse High Yield and Leveraged Loan Index² Source: JP Morgan

Ratings activity:

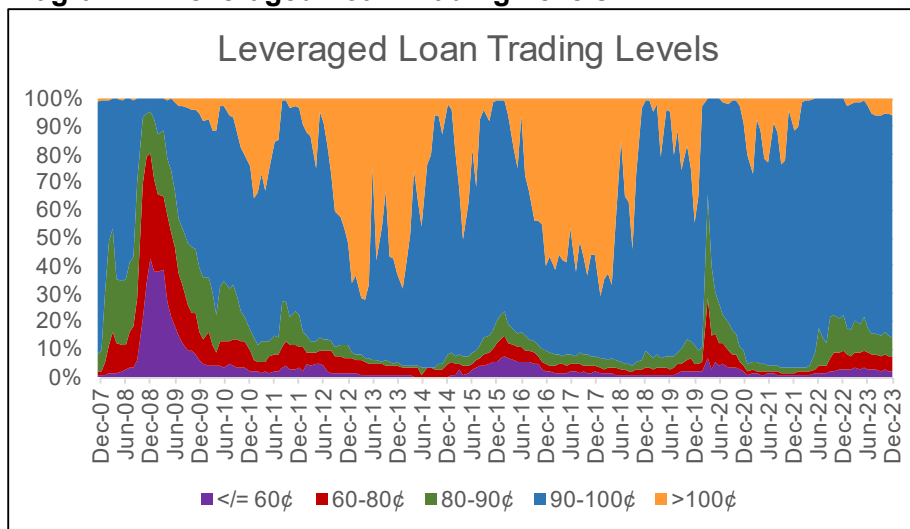
- S&P and Moody's High Yield Ratings

	S&P			Moody's		
	Downgrades	Upgrades	Ratio	Downgrades	Upgrades	Ratio
Full Year 2023	546	304	1.8x	488	288	1.7x
Week Ending 01/05/24	1	2	0.5x	0	2	0.0x
Week Ending 01/12/24	8	6	1.3x	3	7	0.4x
Week Ending 01/19/24	2	6	0.3x	12	6	2.0x
Week Ending 01/26/24	10	0	n/a	15	6	2.5x
Week Ending 02/02/24	3	13	0.2x	11	7	1.6x
Week Ending 02/09/24	18	6	3.0x	5	7	0.7x
Week Ending 02/16/24	8	2	4.0x	14	9	1.6x
Week Ending 02/23/24	3	8	0.4x	16	16	1.0x
Week Ending 03/01/24	14	5	2.8x	6	2	3.0x
Week Ending 03/08/24	16	10	1.6x	15	14	1.1x
Week Ending 03/15/24	12	7	1.7x	15	5	3.0x
Week Ending 03/22/24	6	5	1.2x	7	10	0.7x
Week Ending 03/29/24	9	2	4.5x	15	14	1.1x
Week Ending 04/05/24	8	11	0.7x	13	8	1.6x
Week Ending 04/12/24	8	11	0.7x	8	7	1.1x
Week Ending 04/19/24	14	10	1.4x	4	12	0.3x
Week Ending 04/26/24	3	4	0.8x	12	6	2.0x
Week Ending 05/03/24	12	5	2.4x	11	4	2.8x
Week Ending 05/10/24	6	10	0.6x	9	9	1.0x
Week Ending 05/17/24	13	7	1.9x	13	4	3.3x
Week Ending 05/24/24	10	6	1.7x	13	10	1.3x
YTD 2024	184	136	1.4x	217	165	1.3x

Source: Bloomberg

Appendix:

Diagram A: Leveraged Loan Trading Levels



Source: Credit Suisse Leveraged Loan Index

Diagram B: High Yield and Leveraged Loan LTM Price

High Yield and Leveraged Loan Data [1]				
	LTM Price			
	Avg. Price	High [2]	Low [3]	LTM High vs. Low Δ
High Yield	90.1	93.9	85.4	8.5
Leveraged Loans	94.9	96.2	92.1	4.1

[1] Data is from Credit Suisse High Yield Market Index and Credit Suisse Leveraged Loan Index

[2] HY high price as of 3/22/24. LL high price as of 5/15/24

[3] HY low price as of 10/20/23. LL low price as of 5/31/23

Diagram C: Leveraged Loan and High Yield Returns

Leveraged Loan and High Yield Returns				
	Leveraged Loan Indices		High Yield Indices	
	Credit Suisse [1]	S&P/LSTA [2]	Credit Suisse [1]	S&P [2]
Weekly Return	0.16%	0.13%	(0.22%)	(0.30%)
MTD Return	0.76%	0.78%	1.04%	1.41%
YTD Return	4.00%	3.85%	1.95%	1.09%

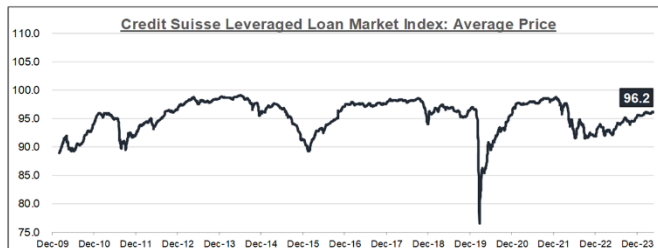
[1] Credit Suisse Total Return information is calculated weekly. Yield data is as of 05/24/2024

[2] Yield data as of 05/24/2024

Diagram D: Average Bid Price of High Yield Bonds & Loans

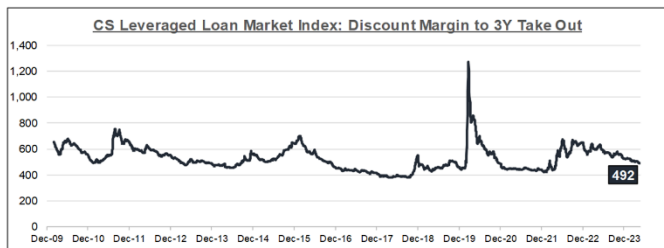


Source: CSFB High Yield Index (formerly DLJ High Yield Index) Average Price, expressed as a % of par value. Data is reported daily.

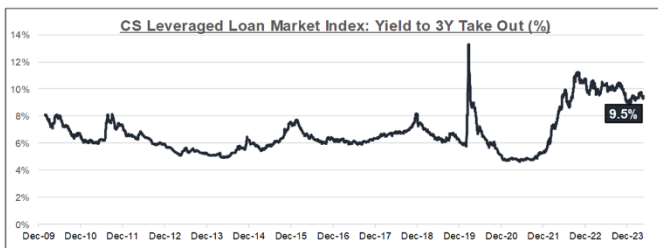


Source: CSFB Leveraged Loan Index Average Price, expressed as a % of par value. Data is reported daily.

Diagram E: Leveraged Loans Spreads & Yields

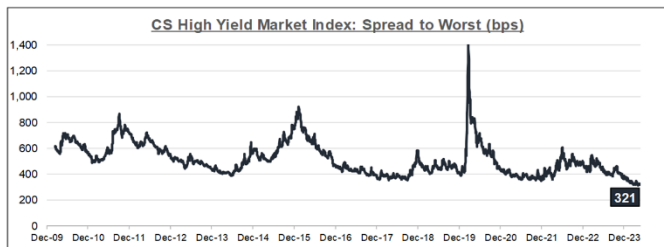


Source: CSFB Leveraged Loan Index Discount Margin to 3Y take-out, expressed in basis points. Data is reported daily.



Source: CSFB Leveraged Loan Index Yield to 3Y take-out, expressed as a percentage. Data is reported daily.

Diagram F: High Yield Bonds Spreads & Yields

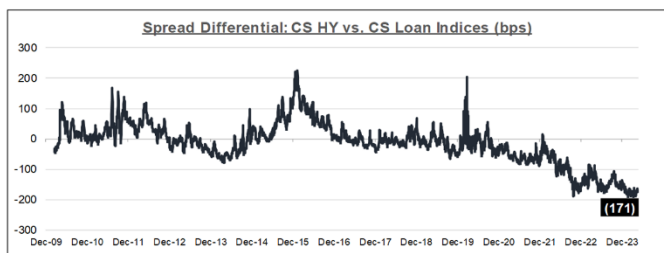


Source: CSFB High Yield Index (formerly DLJ High Yield Index) Spread-to-Worst, expressed in basis points. Data is reported daily.



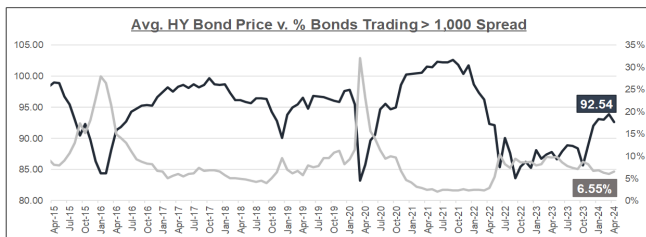
Source: CSFB High Yield Index (formerly DLJ High Yield Index) Yield-to-Worst, expressed as a percentage. Data is reported daily.

Diagram G: Spread between High Yield Bonds and Leveraged Loans

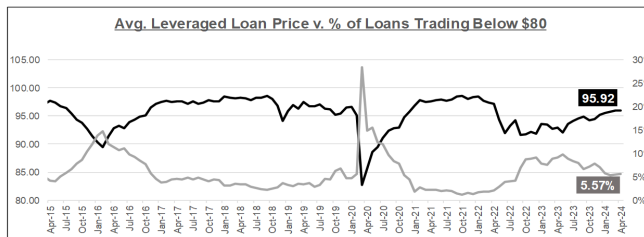


Source: CSFB HY Index and CSFB LL Index. Data is reported daily.

Diagram H: Percentage of Leveraged Loan and High Yield Market Trading at Distressed



Source: CSFB. Data is reported monthly.



Source: JPM. Data is reported monthly.

Diagram I: High Yield Upgrades and Downgrades

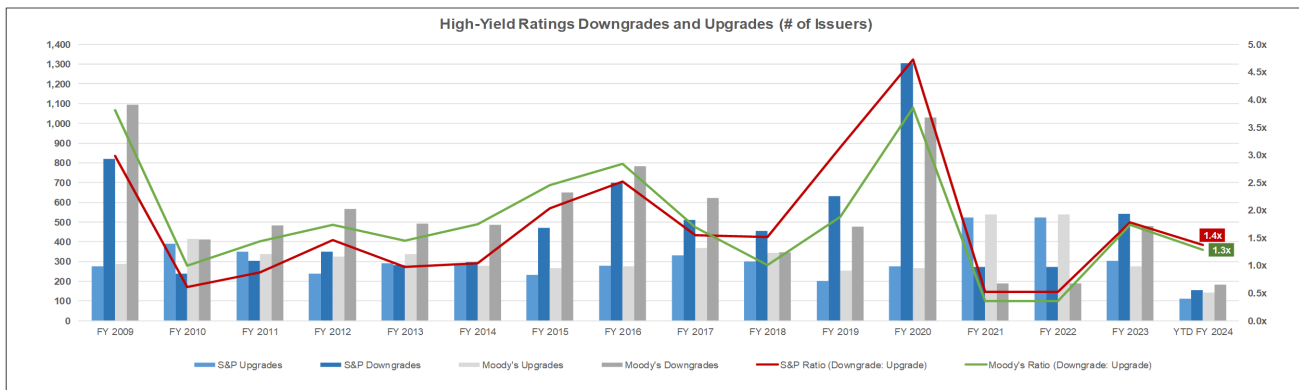
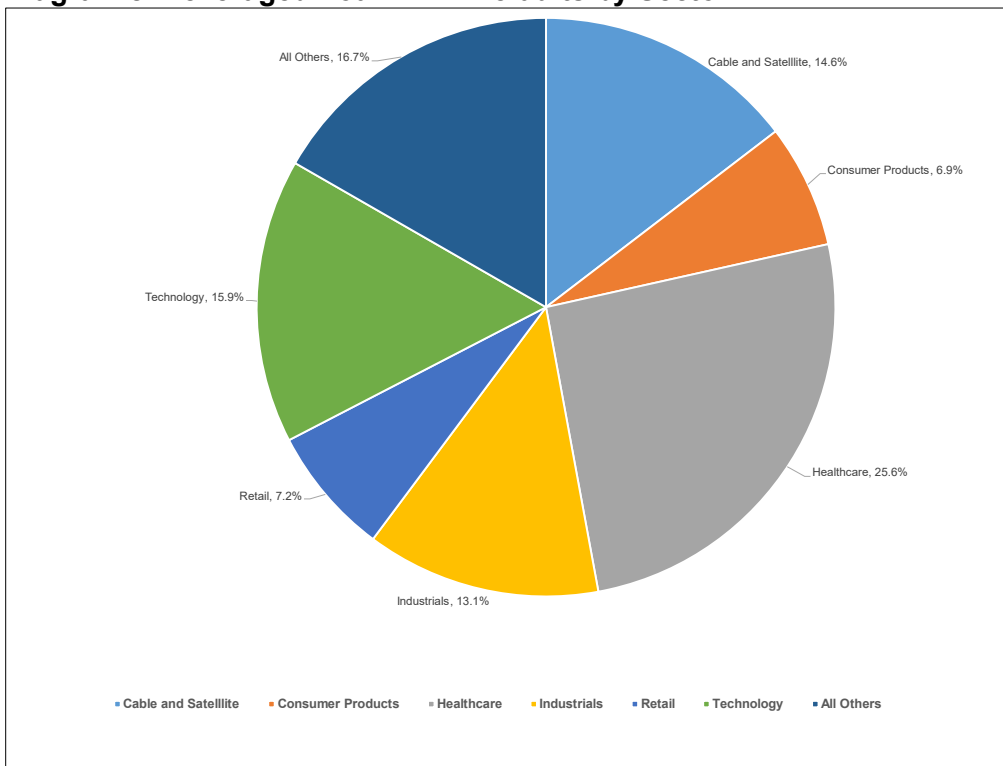


Diagram J: Leveraged Loan + HY Defaults by Sector – LTM



Source: JP Morgan Default Monitor.

Diagram L: CLO Economics

CLO Economics								
AAA Coupons	AAA DMs	WAC Liabilities	DM Liabilities	Leverage	Asset WAS	All In WAS [1]	IRR est.	Cash on Cash est.
L+135-150	L+135-150	L+200-240	L+220-280	9-11x	L+300-360	L+330-390	9-12%	10-14%

*Assumptions: 2% Default / 65% Recovery / 4 year Reinvestment Period

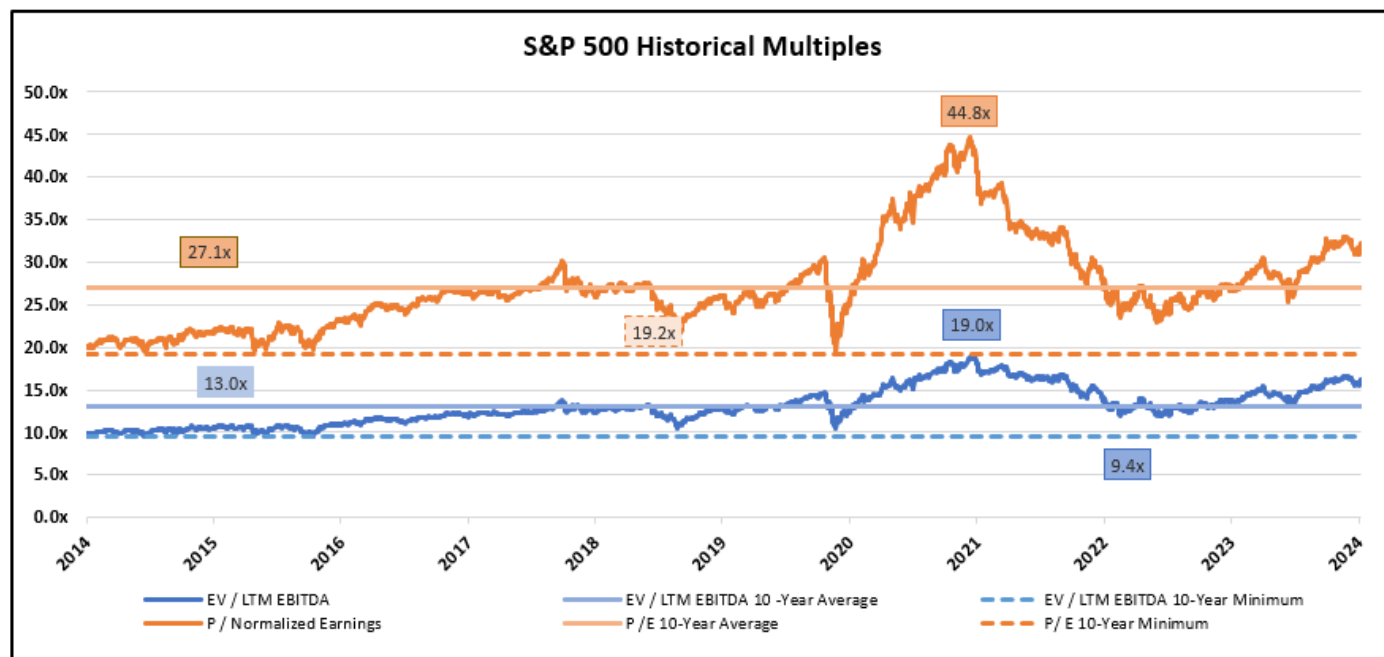
[1] Spread includes OID benefit based on 4 year repayment

Diagram N: Developed Country GovBond Yields (%)

By	5/3/24	5/10/24	5/17/24	5/24/24	Weekly	Change			
						Q4 2023	Q3 2023	Q2 2023	Q1 2023
France - 10 year	2.97%	3.00%	2.99%	3.06%	7 bps	(84 bps)	47 bps	14 bps	(32 bps)
Germany - 10 year	2.50%	2.52%	2.52%	2.59%	7 bps	(82 bps)	45 bps	10 bps	(28 bps)
Italy - 10 year	3.81%	3.86%	3.81%	3.89%	8 bps	(108 bps)	71 bps	(3 bps)	(62 bps)
Japan - 10 year	0.90%	0.91%	0.95%	1.01%	6 bps	(20 bps)	42 bps	(9 bps)	2 bps
UK - 10 year	4.22%	4.17%	4.13%	4.27%	14 bps	(103 bps)	18 bps	92 bps	(19 bps)
US									
US - 2 year	4.82%	4.87%	4.82%	4.94%	12 bps	(73 bps)	11 bps	116 bps	(57 bps)
US - 5 year	4.50%	4.51%	4.45%	4.53%	9 bps	(81 bps)	48 bps	88 bps	(47 bps)
US - 10 year	4.51%	4.50%	4.42%	4.48%	6 bps	(80 bps)	80 bps	62 bps	(37 bps)
US - 30 year	4.66%	4.64%	4.56%	4.58%	3 bps	(79 bps)	93 bps	36 bps	(23 bps)

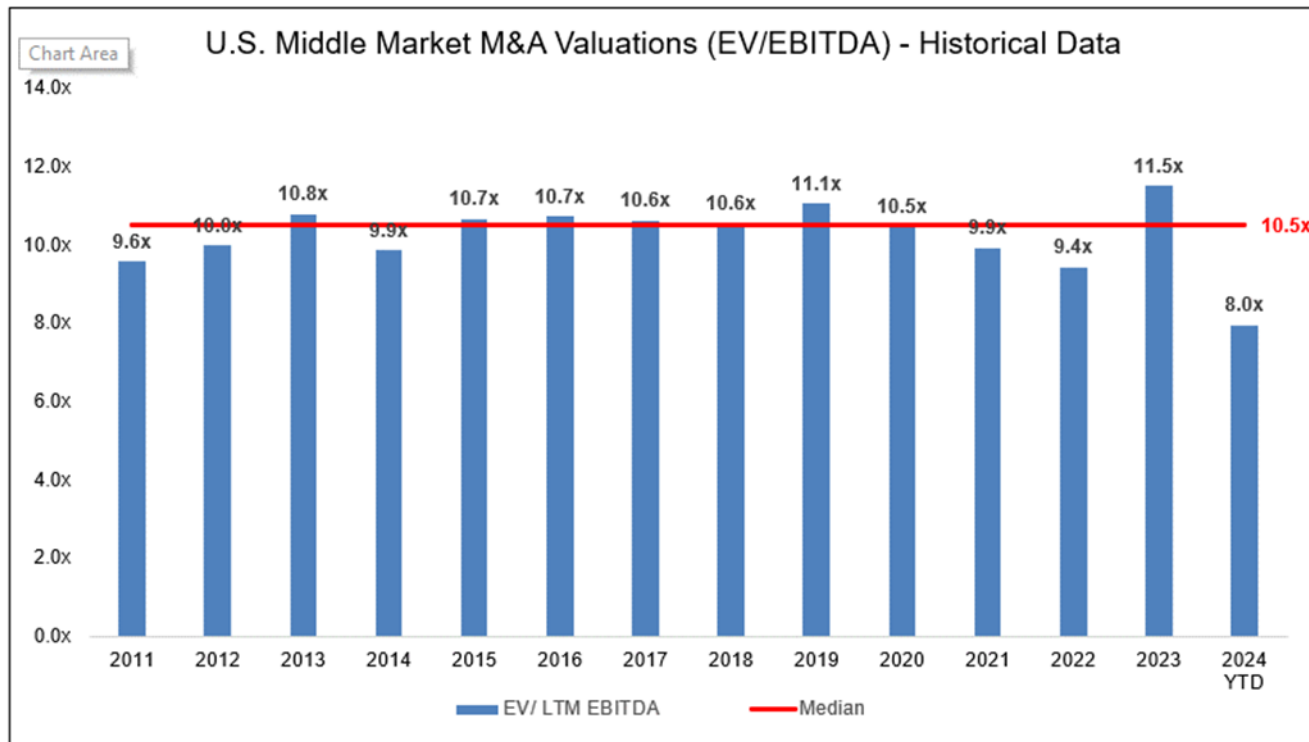
Source: Bloomberg

Diagram O: S&P 500 Historical Multiples



Source: S&P Capital IQ

Diagram P: U.S. Middle-Market M&A Valuations (EV/EBITDA)x



Source: Pitchbook

Diagram Q: U.S. Large Cap M&A Valuations (EV/EBITDA)

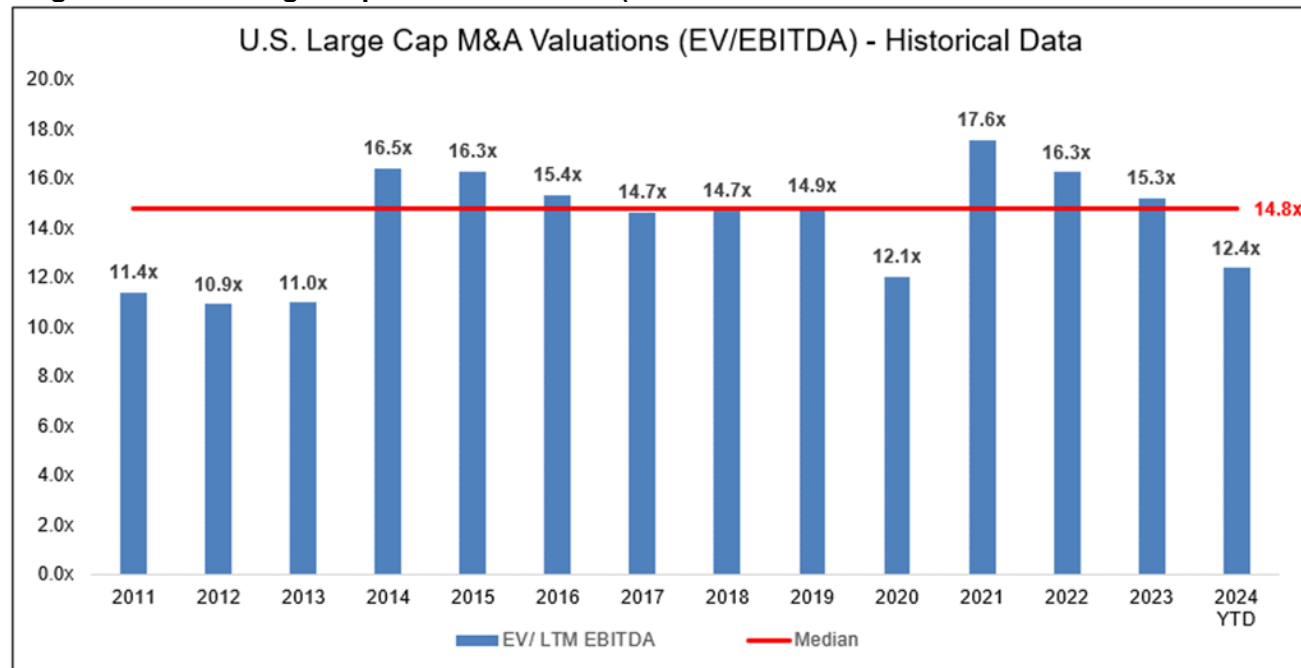
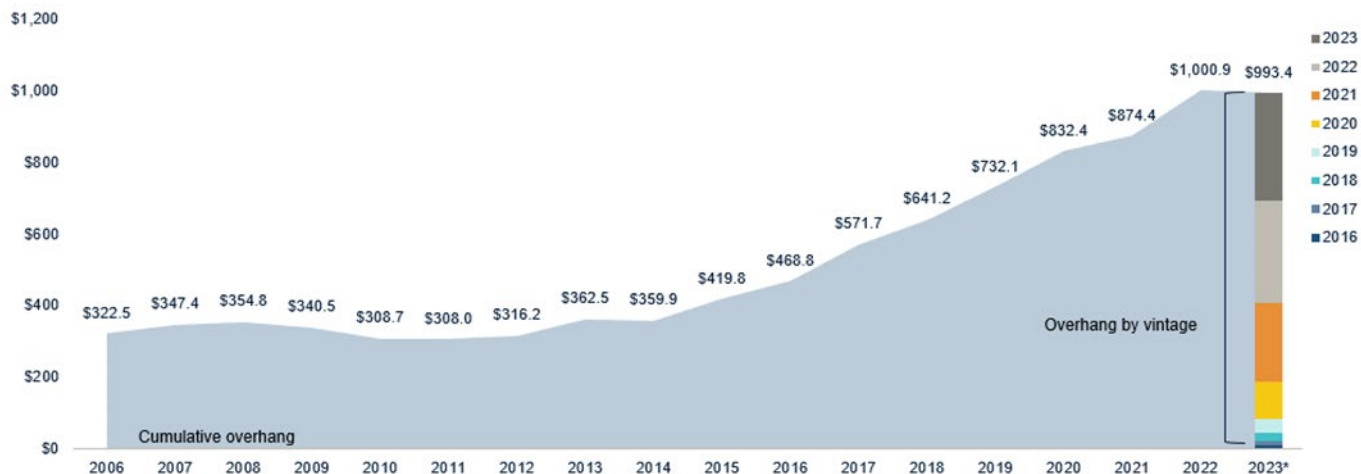
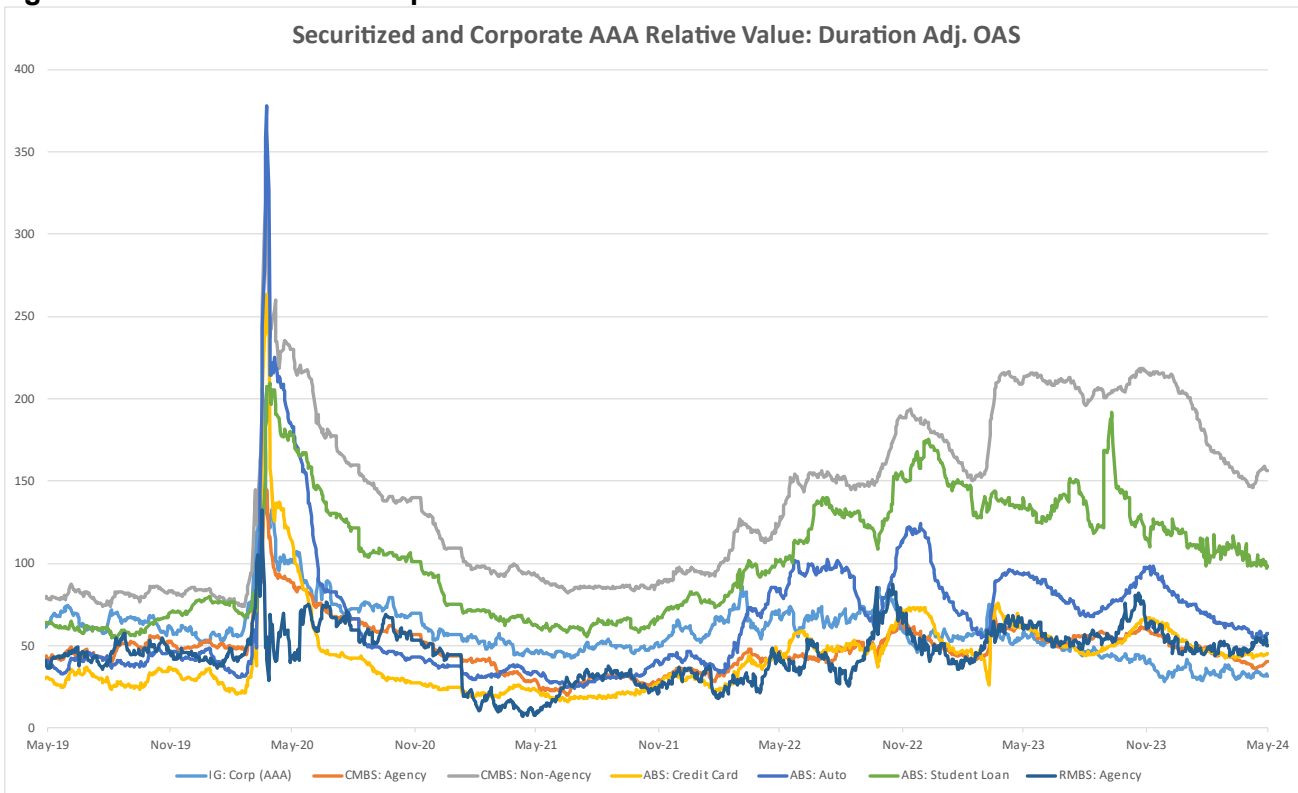


Diagram R: Dry Powder for All Private Equity Buyouts



Source: Pitchbook

Diagram S: Structured Credit Spreads



Source: Bloomberg

Diagram T: Structured Credit Yield

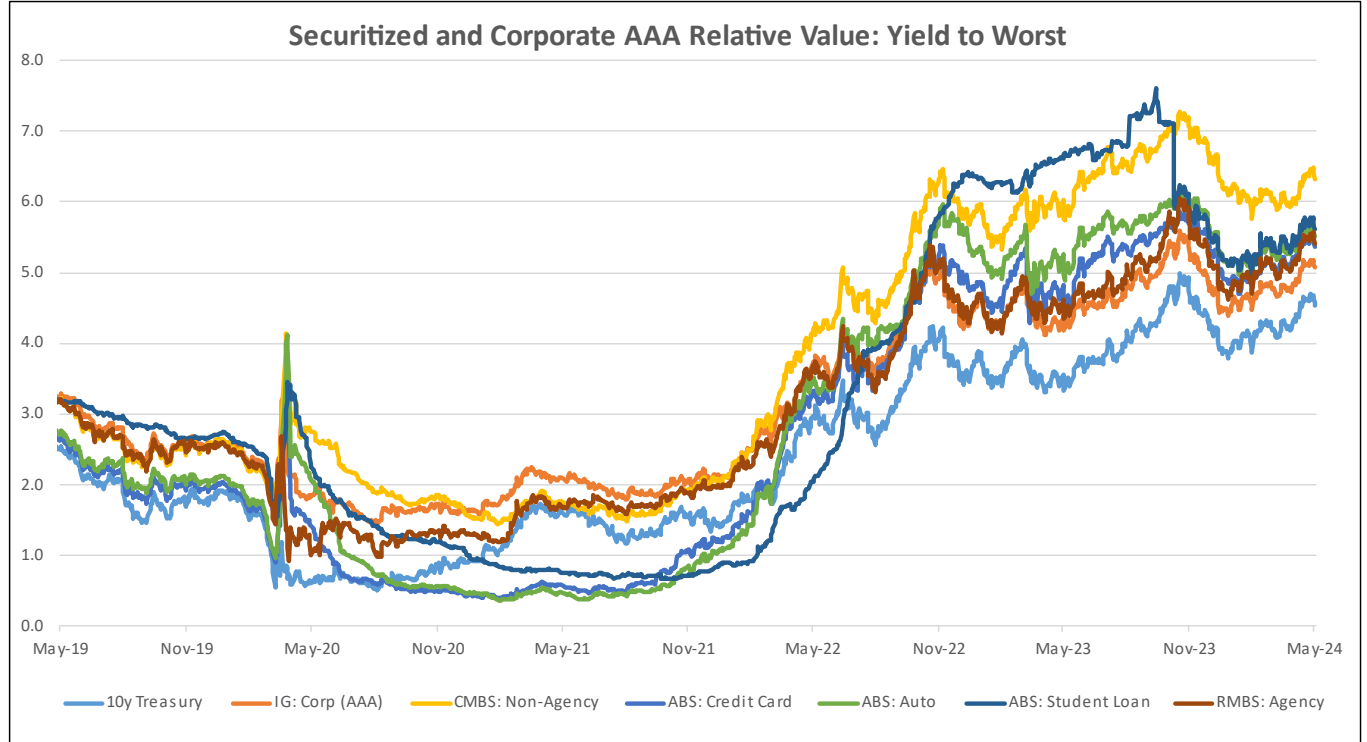
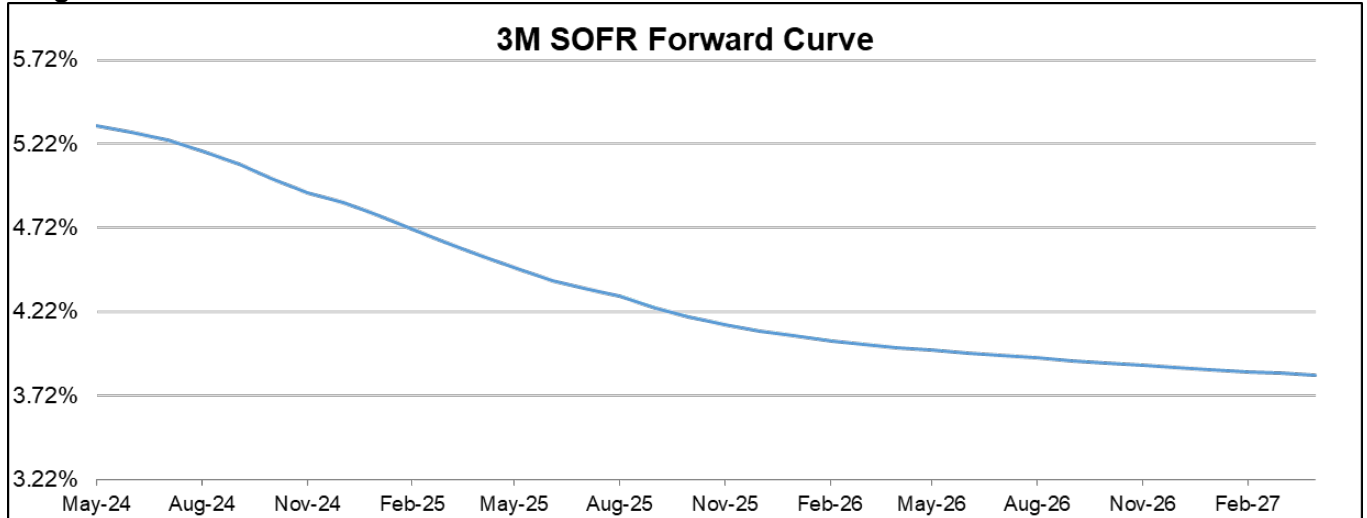
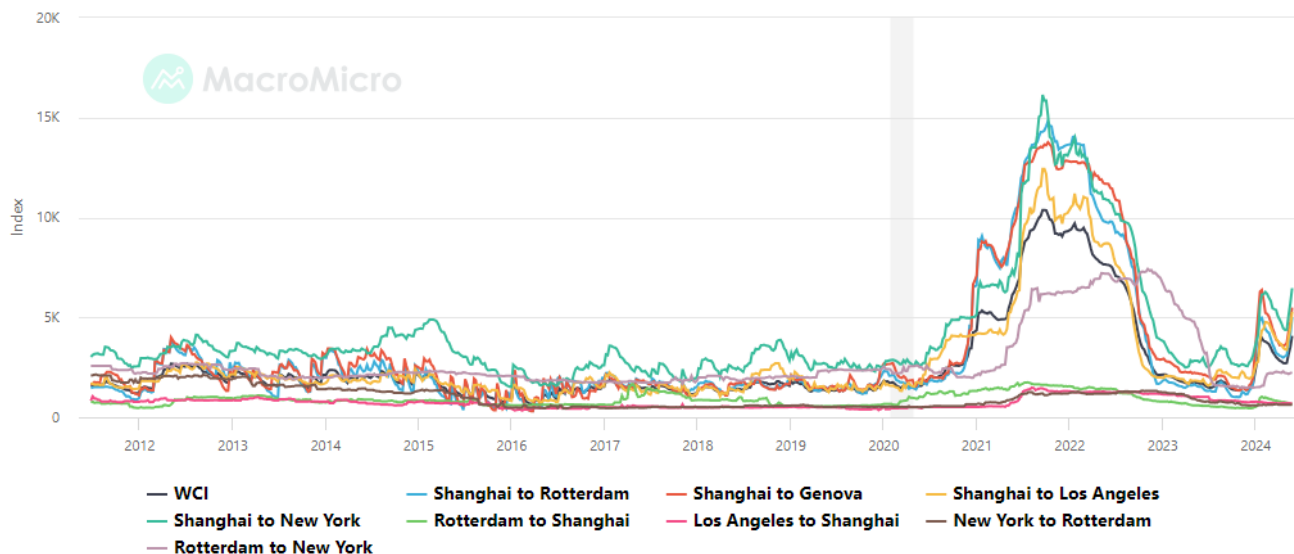


Diagram U: SOFR CURVE

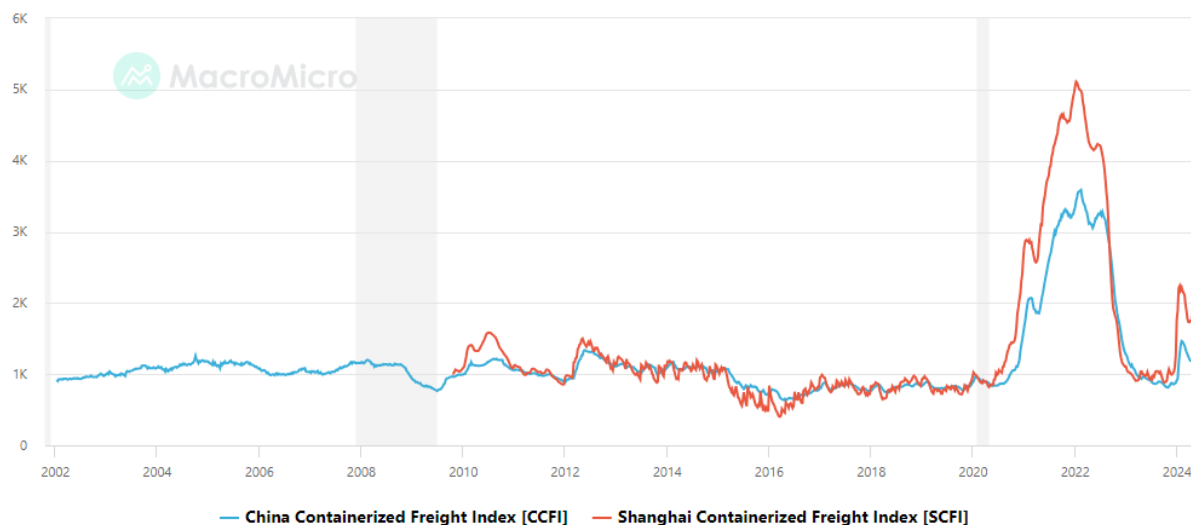


Freight Rates

Drewry World Container Index

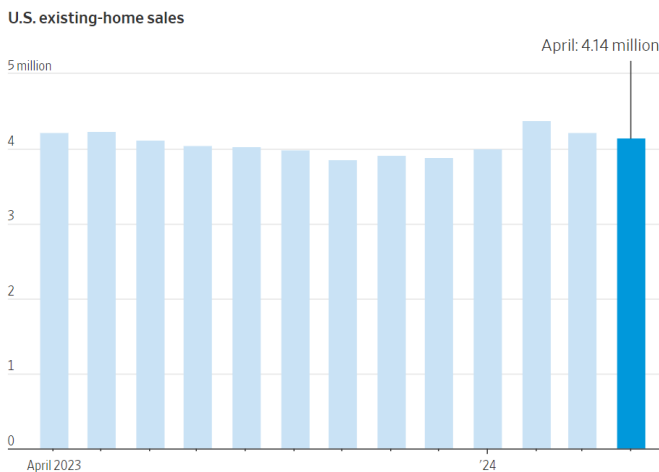


China-Global & Shanghai Export Container Freight Index



Real Estate

Home sales fell in April for the second consecutive month due to high mortgage rates and near-record home prices



Notes: Seasonally adjusted at an annual rate; April 2024 is preliminary.
Source: National Association of Realtors

- As seen in the above graph, sales of previously owned homes decreased 1.9% from the prior month to a seasonally adjusted annual rate of 4.14 million
- In March, existing-home sales posted their biggest monthly decline in more than a year
- high rates have prompted many homeowners to stay put



Note: April 2024 is preliminary.
Source: National Association of Realtors

- The shortage of supply is pushing prices higher
- As seen above, the national median existing-home price rose 5.7% in April from a year earlier to \$407,600
- This is the highest price for any April data going back to 1999 and approaching the record high of \$413,800

About ZCG

Z Capital Group, L.L.C. (“ZCG”) is a leading, privately held merchant bank comprised of private markets asset management, business consulting services, technology development and solutions.

ZCG’s investors are some of the largest and most sophisticated global institutional investors including pension funds, endowments, foundations, sovereign wealth funds, central banks, and insurance companies.

For almost 30 years, ZCG Principals have invested tens of billions in capital and have industry leading track records in private equity and credit.

ZCG has a global team comprised of over 400 professionals. www.zcg.com

Asset Management

Z Capital Partners, LLC (“ZCP”) is the private equity fund management platform of ZCG that has industry leading returns. ZCP pursues a strategy of acquiring companies that are growth platforms, corporate carve-outs, buy & build, go-private transactions, and turn arounds.

ZCP has a specialized approach including our consulting practice, ZCG Consulting (“ZCGC”), and technology affiliate, Haptiq, to assist in significant value-creation initiatives across portfolio companies.

Z Capital Credit Partners, LLC (“ZCCP”) is the credit fund management platform of ZCG. ZCCP invests across a range of credit investments including leveraged loans, private debt, direct lending, and opportunistic credit. ZCCP manages closed and open ended funds as well as structured vehicles of strategic debt.

Both investment platforms share ZCG common resources, including infrastructure, legal, and cross global intelligence.

ZCG Consulting

ZCG Consulting (“ZCGC”), the strategic management consulting platform of ZCG, is a team of operating professionals within various disciplines of expertise including: financial reporting & planning, technology assessment & implementation, talent acquisition & analysis, global supply chain & logistics, c-suite advisory, real estate operations & management, insurance & risk management, in support of portfolio companies. The team works closely with company management teams and investment professionals to optimize operations and financial rigor, ultimately leading to value creation and increased performance.

Technology

Haptiq, LLC (“Haptiq Technology and Solutions” or “Haptiq”) – where insight meets innovation.

Haptiq offers a nuanced understanding of each client’s performance and exactly how to leverage technology for sustained growth. Through its suite of software, digital solutions, and industry expertise, Haptiq equips business leaders with a clear path to accelerate growth and profitability.

www.haptiq.com

Olympus Fintech (“Olympus”) is a software product and platform which provides private equity, debt, and CLO managers with customizable and simplified workflows, data management, and robust reporting capabilities.

www.olyfintech.com

IMPORTANT INFORMATION and DISCLAIMER: Certain information contained in this material has been obtained from third party sources that we deem to be reliable, but we do not warrant its accuracy or completeness, and any yield referenced is indicative and subject to change. The material contained herein is intended as a general market commentary. Any opinions or statements contained herein are purely the author’s and may not reflect those of Z Capital or any affiliates. The opinions or statements expressed are for informational purposes only and are subject to change without notice. This material should not be regarded as research or a Z Capital research report or as including sufficient information to support an investment decision. Certain statements contained in this document are forward-looking statements. Forward-looking statements are inherently uncertain as they are based on expectations and assumptions concerning future events and are subject to numerous known and unknown risks and uncertainties which could cause actual events or results to differ materially from those projected. Statements in this document are not intended to be, and should not be construed as, legal, business, investment, or tax advice. This document is not intended to be relied upon as the basis for any investment decision. Past performance is not a guarantee of future results. This material is not, and is not intended as, an offer or solicitation for the purchase or sale of any financial instrument.

