

KEY TAKEAWAYS

-US credit delivered mostly positive performance, with high yield (HY) and investment grade (IG) posting positive returns and Treasuries declining on the back of higher rates. European credit markets delivered mixed returns in June. Emerging Markets (EM) returns were positive this month with EM HY as the best performer for global credit markets in June

- -US economic data during the month generally showed a resilient economy with moderating inflation, a strong US consumer, and a robust job market
- -The Federal Reserve (Fed) chose to pause at the June meeting but highlighted that two additional rate increases could be possible this year
- -Closing out a month of persistently sticky inflation, the key data point was the Eurozone core inflation index, which showed some modest re-acceleration in June, confirming the concerns of European Central Bank President Christine Lagarde that we have yet to see proof that core inflation is moving down

HIGH YIELD AND LEVERAGED LOAN TECHNICALS

US Retail Fund Flows

US\$2.7 billion in high yield inflows, US\$0.1bn billion in leveraged loan retail outflows MTD (through 06.30)

HY New Issuance*	US	EUROPE			
YTD	US\$95.6 bn	US\$30.6 bn			
MTD	US\$14.1 bn	US\$2.7 bn			
Loan New Issuance*	US				
YTD	US\$136.8 bn				
MTD	US\$22.9 bn				

Main Market Driver		
Macro: Rates		
Micro: Solid high yie	ld technical	
Default Rates**	US	EUR
LTM	3.1%	2.7%

US New Issuance Names (500 mn and above) MTD

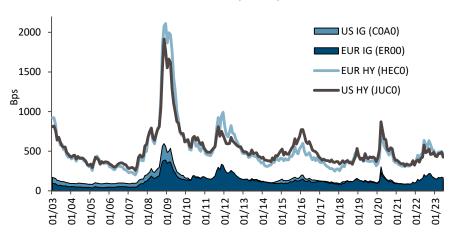
Hub International Ltd, Fortrea Holdings Inc., OneMain Finance, Civitas Resources, Univar, Viking Cruises, Earthstone Energy, Howard Midstream Energy

US New Issuance Pipeline (Announced)

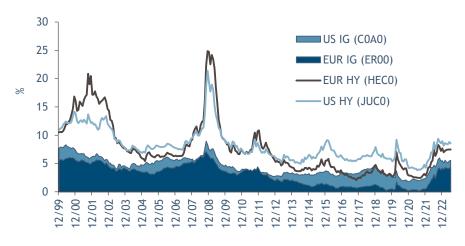
Aventiv Technologies, HighPeak Energy Inc.

<u>Note</u>: Reference to the names of each company mentioned in this communication is merely for explaining the investment strategy and should not be construed as investment advice or investment recommendation of those companies.

CORPORATE BOND SPREADS (STW) BY INDEX



CORPORATE BOND YIELDS (YTW) BY INDEX



Muzinich views and opinions are for illustrative purposes only and not to be construed as investment advice. Unless stated all data figures are sourced from Bloomberg as of June 30th, 2023. Full information on indices is provided on page 5. *JP Morgan for U.S. and Credit Suisse for Europe; European figures include non-Euro issues of European companies. Data as of June 30th, 2023. **Moody's Default Report as of May 31st, 2023. Most recent data available used.

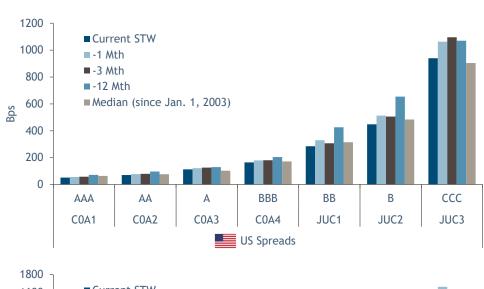
**Www.muzinich.com | info@muzinich.com | info@muzinich.c

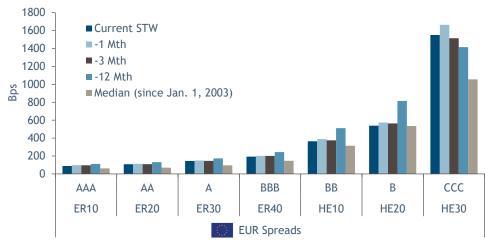


CORPORATE BOND SPREADS (STW) - June 30, 2023

	Index	Rating	Current STW	-1 Mth	-3 Mth	-12 Mth	Median (since Jan. 1, 2003)
US	C0A0	IG	134	145	148	163	132
	JUC0	HY	424	486	470	577	462
	JUC4	BB/B	359	413	397	518	392
	C0A1	AAA	52	56	58	72	64
	C0A2	AA	71	78	80	97	77
	C0A3	А	113	122	126	130	103
	C0A4	BBB	165	180	181	205	172
	JUC1	BB	285	330	307	426	315
	JUC2	В	448	513	506	654	484
	JUC3	CCC	940	1063	1096	1070	904
EM	EMCL	All	274	303	313	369	310
EUR	ER00	IG	164	172	170	205	116
	HEC0	HY	464	498	489	636	432
	ER10	AAA	89	98	97	112	62
	ER20	AA	108	113	109	132	70
	ER30	Α	145	150	146	174	96
	ER40	BBB	193	202	201	244	147
	HE10	BB	365	389	375	511	315
	HE20	В	539	574	564	815	535
	HE30	CCC	1551	1665	1515	1416	1056

CORPORATE BOND SPREADS (STW)







MARKET PERFORMANCE % AND STATISTICS - June 30, 2023

		P	Performance Summary (%)			Characteristics			Performance History (%, annualised)				
High Yiel	ld	MTD	Pr. Mth	QTD	YTD	DTW (yrs)	YTW (%)	STW (bps)	1 Year	2 Year	3 Year	4 Year	5 Year
JUC0	US HY	1.62	-0.97	1.61	5.34	3.95	8.55	424	8.88	-2.44	3.19	2.09	3.17
JC4N	US HY BB-B	1.35	-0.93	1.23	4.88	4.02	7.86	356	8.58	-2.30	2.64	2.05	3.30
HEC0	Euro HY	0.53	0.65	1.66	4.36	3.14	7.48	464	8.83	-3.73	1.09	0.32	1.36
HEC5	Euro HY BB-B	0.64	0.50	1.59	4.67	3.27	6.91	409	9.68	-3.54	0.93	-0.10	0.98
Investme	ent Grade												
C0A0	US IG	0.28	-1.33	-0.21	3.23	6.93	5.57	134	1.41	-6.52	-3.25	-0.26	1.82
C4NF	US BBB Corporates	0.53	-1.44	-0.16	3.73	7.09	5.74	155	2.62	-6.78	-2.79	-0.07	2.06
ER00	Europe IG	-0.42	0.18	0.46	2.03	4.56	4.39	164	-0.01	-6.57	-3.32	-2.61	-1.18
EN40	Europe BBB	-0.39	0.14	0.56	2.47	4.57	4.52	178	0.83	0.42	0.28	0.21	0.17
Governm	ents (7-10 Year Indices)												
G402	US Treasuries 7-10 Yrs	-1.27	-1.44	-1.86	1.61	7.51	3.85	0	-3.28	-6.82	-5.99	-1.64	0.59
G4L0	UK Gilts 7-10 Yrs	-1.67	-2.99	-5.83	-3.29	7.26	4.37	-8	-12.41	-10.93	-8.56	-5.06	-3.00
G4D0	German Fed Govt 7-10 Yrs	-1.08	0.58	-0.32	1.90	7.69	2.39	0	-6.40	-9.20	-6.75	-4.92	-2.88
Equities													
S&P	S&P 500 incl. Dividends	6.61	0.43	8.74	16.88				19.56	3.37	14.58	12.76	12.29
DAX	DAX Index	3.09	-1.62	3.32	15.98	YTM (%)	Discour	nt Margin	26.32	1.97	9.46	6.83	5.58
Loans							bps (3	Byr life)					
CS Levera	aged Loan Index	2.24	-0.09	3.12	6.33	10.04	5	81	10.10	3.52	6.16	3.99	4.02
CS Weste Loan Inde	ern European Leveraged ex	0.95	0.83	3.02	6.68	9.35	5	57	10.68	2.42	4.74	3.01	2.96

The figures shown relate to past performance. Past performance is not a reliable indicator of current or future performance and should not be the sole factor of consideration when selecting a product or strategy.

Muzinich views and opinions are for illustrative purposes only and not to be construed as investment advice. All performance, duration, yield and spread data sourced by Bloomberg as of June 30th, 2023. Full information on indices is provided on page 5. Index performance is for illustrative purposes only. You cannot invest directly in the index.



CREDIT MARKET UPDATE

US:

US credit delivered mostly positive returns, with high yield (HY) and investment grade (IG) posting positive performance and Treasuries declining on the back of higher rates. Economic data during the month generally showed a resilient economy with moderating inflation, a strong US consumer, and a robust job market. The Federal Reserve (Fed) chose to pause at the June meeting but highlighted that two additional rate increases could be possible this year. Maintaining that drumbeat throughout the month, the Fed has messaged that the economy can likely keep moving forward for longer than many forecasters believed earlier this year. The Fed appears to believe that "higher for longer" will be necessary to slow the economy and return to a more normalized 2% inflation rate, a level that Chairman Powell believes will not be achieved until 2025. Credit spreads in the US ended the month inside of the longer-term averages for HY and closer to average for IG credit, though on an absolute basis, yields are well above any recent "strong economy" averages.

Europe:

European credit markets delivered mixed returns in June. European investment grade declined on the back of higher rates, while high yield posted positive returns. Excess returns were positive across all credit markets as spreads tightened in the face of increasing interest rates and higher risk appetite from investors. In the UK, after consumer price data were released for May that surprised to the upside for the fourth consecutive month, the Bank of England increased the speed of tightening, hiking policy rates by 50 basis points this month; a move that was followed by several other central banks to varying degrees. Closing out a month of persistently sticky inflation, the key data point was the Eurozone core inflation index, which showed some modest re-acceleration in June as the cost of services continued to pick up. This confirmed the concerns of European Central Bank President Christine Lagarde that we have yet to see proof that core inflation is moving down. At the same time, unemployment for the region remained at an all-time low of 6.5% (Reuters, 30th June 2023).

EM:

Emerging Markets (EM) returns were positive this month with EM high yield as the best performer for global credit markets in June. A relatively robust global risk appetite has been reflected in a substantial rise in US equity prices and healthy net capital flows (ex. China) into EM. In Asia, China exhibited lackluster growth momentum, despite high tourism volumes over the Dragon Boat Festival holiday. Conversely, strong tech gains led to surprisingly positive

industrial production data from Korea and Taiwan. In Latin America, the start of easing cycles has been pulled forward in recent weeks with an anticipated July cut in Chile and expectations of easing from central banks in Brazil, Peru, and Mexico in subsequent months. In Turkey, following President Erdogan's re-election, appointments to the cabinet and central bank suggest that Turkey will drop the unorthodox credit growth model that led to an overvalued currency and consequential pressures, with indications that the country will return to a more market-based approach.

Outlook

The underlying global economy continues to show resilience and we are finding attractive yields in corporate credit. We expect potential spread volatility through the summer due to low seasonal staffing levels around the summer holiday season which could exacerbate unexpected news events, earnings, or Fed rhetoric or decisions. Q2 economic activity that exceeds expectations (following an upwardly revised Q1) could set the stage for the Federal Reserve (Fed) to hike rates on July 26th. The market seems to increasingly believe in the Fed's two-hike rhetoric, providing the central bank with cover to hike at the next meeting. It is difficult to determine how the second half of 2023 will end. Will the economy remain stable, and the recession still 6-months out result in continued vindication for the bulls? Will the Fed's rate hikes finally take hold and slow growth as the bears predict? Being too bearish (defensive) could result in being stampeded by the bulls of Pamplona. Being too bullish (aggressive) could result in an implosion if the economy hits the skids. In our view, we must be mindful of the limitations of macro analysis as this economy is simply moving at its own pace. As such, we believe the best positioning remains staying neutral on risk and not overly extended on duration. We remain invested in liquid areas which can be rotated quickly if the economic direction becomes clearer. We are focused on diversification within portfolios, and we believe that adding yield to a portfolio can help mitigate both rate and risk volatility.

Muzinich views and opinions are for illustrative purposes only and not to be construed as investment advice.

This material is not intended to be relied upon as a forecast, research, or investment advice, and is not a recommendation, offer or solicitation to buy or sell any securities or to adopt any investment strategy. The opinions expressed by Muzinich & Co. are as of June 2023 and may change without notice.



Important Information

The following indices referenced in the snapshot are ICE BofA indices:

JUCO - ICE BofA US Cash Pay High Yield Constrained Index

JUC1 - ICE BofA BB US Cash Pay High Yield Constrained Index;

JUC2 - ICE BofA Single-B US Cash Pay High Yield Constrained Index;

JUC3 - ICE BofA CCC and Lower US Cash Pay High Yield Constrained Index;

JUC4 - ICE BofA BB-B US Cash Pay High Yield Constrained Index;

JC4N - ICE BofA BB-B US Non-Financial Cash Pay High Yield Constrained Index;

HECO - ICE BofA Euro High Yield Constrained Index;

HE10 - ICE BofA BB Euro High Yield Index;

HE20 - ICE BofA Single-B Euro High Yield Index;

HE30 - ICE BofA CCC & Lower Euro High Yield Index;

HEC5 - ICE BofA BB-B Euro Non-Financial High Yield Constrained Index;

COAO - ICE BofA US Corporate Index;

COA1 - ICE BofA AAA US Corporate Index;

COA2 - ICE BofA AA US Corporate Index;

COA3 - ICE BofA Single-A US Corporate Index;

COA4 - ICE BofA BBB US Corporate Index;

C4NF - ICE BofA BBB US Non-Financial Corporate Index;

ER00 - ICE BofA Euro Corporate Index;

ER10 - ICE BofA AAA Euro Corporate Index;

ER20 - ICE BofA AA Euro Corporate Index;

ER30 - ICE BofA Single-A Euro Corporate Index:

ER40 - ICE BofA BBB Euro Corporate Index:

EN40 - ICE BofA BBB Euro Non-Financial Index:

G402 - ICE BofA 7-10 Year US Treasury Index

G4L0 - ICE BofA 7-10 Year UK Gilt Index

G4D0 - ICE BofA 7-10 Year German Government Index;

EMCL - ICE BofA US Emerging Markets Liquid Corporate Plus Index.

S&P 500 - The Standard & Poor's 500 Index (S&P 500) is an index of 500 stocks seen as a leading indicator of U.S. equities and a reflection of the performance of the large cap universe, made up of companies selected by economists. DAX - The German Stock Index is a total return index of 30 selected German blue chip stocks traded on the Frankfurt Stock Exchange. The equities use free float shares in the index calculation.

CS Leveraged Loan Index - The CS Leveraged Loan Index is designed to mirror the investable universe of US dollar denominated leveraged loan market. The index is rebalanced monthly on the last business day of the month instead of daily. Qualifying loans must have a minimum outstanding balance of \$100 million for all facilities except TL A facilities (TL A facilities need a minimum outstanding balance of US\$1 billion), issuers domiciled in developed countries, at least one year long tenor, be rated "5B" or lower, fully funded and priced by a third party vendor at month-end.

CS Western European Leveraged Loan Index - The CS Western European Leveraged Loan Index is designed to mirror the investable universe of the Western European leveraged loan market. Loans denominated in US dollar or Western European Currencies are eligible for inclusion. The index is rebalanced monthly on the last business day of the month instead of daily. Qualifying loans must have minimum outstanding balance of \$100 million (in local currency), issuers with assets located in or revenues derived from Western Europe, at least one year long tenor, be rated "5B" or lower, fully funded and priced by a third party vendor at month-end.

All performance, duration, yield and spread data downloaded from Bloomberg. Markit iBoxx USD Leveraged Loan (IBOXLTRI), S&P 500 incl. Dividends, and DAX figures from Bloomberg. You cannot invest directly into an index.

For Professional Clients/Qualified/Institutional & Accredited Investors Only

Muzinich & Co. Corporate Credit Snapshot | June 2023



Important Information

"Muzinich & Co.", "Muzinich" and/or the "Firm" referenced herein is defined as Muzinich & Co. Inc. and its affiliates. This material has been produced for information purposes only and as such the views contained herein are not to be taken as investment advice. Opinions are as of date of publication and are subject to change without reference or notification to you. Past performance is not a reliable indicator of current or future results and should not be the sole factor of consideration when selecting a product or strategy. The value of investments and the income from them may fall as well as rise and is not guaranteed and investors may not get back the full amount invested. Rates of exchange may cause the value of investments to rise or fall. Emerging Markets may be more risky than more developed markets for a variety of reasons, including but not limited to, increased political, social and economic instability; heightened pricing volatility and reduced market liquidity.

Any research in this document has been obtained and may have been acted on by Muzinich for its own purpose. The results of such research are being made available for information purposes and no assurances are made as to their accuracy. Opinions and statements of financial market trends that are based on market conditions constitute our judgment and this judgment may prove to be wrong. The views and opinions expressed should not be construed as an offer to buy or sell or invitation to engage in any investment activity, they are for information purposes only.

This document contains forward-looking statements, which give current expectations of future activities and future performance. Any or all forward-looking statements in this document may turn out to be incorrect. They can be affected by inaccurate assumptions or by known or unknown risks and uncertainties. Although the assumptions underlying the forward-looking statements contained herein are believed to be reasonable, any of the assumptions could be inaccurate and, therefore, there can be no assurances that the forward-looking statements included in this discussion material will prove to be accurate. In light of the significant uncertainties inherent in the forward-looking statements included herein, the inclusion of such information should not be regarded as a representation that the objectives and plans discussed herein will be achieved. Further, no person undertakes any obligation to revise such forward-looking statements to reflect events or circumstances after the date hereof or to reflect the occurrence of unanticipated events.

The content of this document is for information purposes and is directed at institutional, professional and sophisticated investors able to understand and accept the risks involved. It has been prepared using publicly available information, internally developed data and other sources believed to be reliable. It does not constitute an offer or solicitation to any person in any jurisdiction to purchase or sell any investment, nor does it constitute investment advice.

The material in this document is directed only at entities or persons in jurisdictions or countries where access to and use of this information is not contrary to local laws or regulations. The views expressed and the information contained in this document may be subject to change at any time without notice. Opinions and statements of financial market trends that are based on market conditions constitute our judgment and are subject to change without notice. Historic market trends are not reliable indicators of actual future market behaviour. This document is intended for the sole use of the intended recipients and its content may not be copied, published or otherwise distributed. Muzinich does not warranty this information and does not accept liability of any type for actions taken or not taken as a result of this information.

United States: This material is for Institutional Investor use only - not for retail distribution. Muzinich & Co., Inc. is a registered investment adviser with the Securities and Exchange Commission (SEC). Muzinich & Co., Inc.'s being a Registered Investment Adviser with the SEC in no way shall imply a certain level of skill or training or any authorization or approval by the SEC.

Issued in the European Union by Muzinich & Co. (Ireland) Limited, which is authorized and regulated by the Central Bank of Ireland. Company registration No. 307511. Registered address: 32 Molesworth Street, Dublin 2, D02 Y512, Ireland. Issued in Switzerland by Muzinich & Co. (Switzerland) AG. Registered in Switzerland No. CHE-389.422.108. Registered address: Tödistrasse 5, 8002 Zurich, Switzerland. Issued in Singapore and Hong Kong by Muzinich & Co. (Singapore) Pte. Limited, which is licensed and regulated by the Monetary Authority of Singapore. Registered in Singapore No. 201624477K. Registered address: 6 Battery Road, #26-05, Singapore, 049909. Issued in all other jurisdictions (excluding the U.S.) by Muzinich & Co. Limited. which is authorized and regulated by the Financial Conduct Authority. Registered in England and Wales No. 3852444. Registered address: 8 Hanover Street, London W1S 1YQ, United Kingdom. 2023-07-05-11338