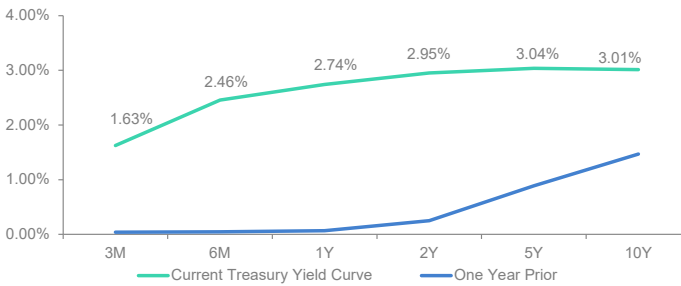


# MN TRUST MARKET UPDATE

Prepared by PMA Asset Management, LLC

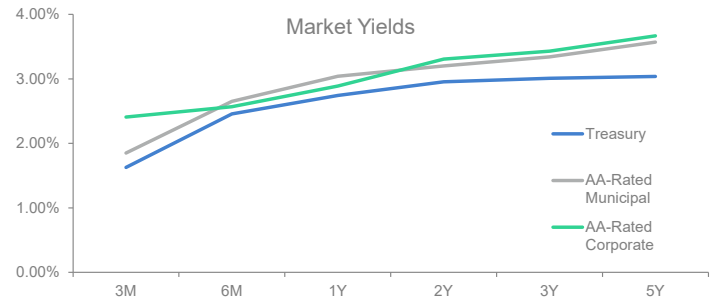
JULY 2022

## Historical Treasury Yield Curve



Source: Bloomberg Finance L.P. 6/30/22

## Market Yields



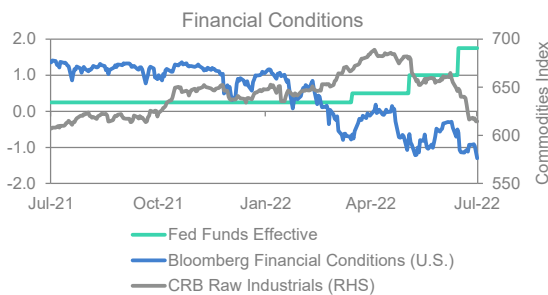
Source: Bloomberg Finance L.P. 6/30/22

## FEATURED MARKET DATA

### Fighting Inflation

The Federal Reserve further expanded efforts to reduce inflation in June through a 75 basis point rate hike and hawkish Fed speak. Federal Reserve Chairman Jerome Powell was clear during Congressional testimony that the Fed is committed to price stability. He added that tighter monetary policy is slowing growth, which narrows the path to a soft landing and creates the risk of a recession. We have seen financial conditions tighten all year, well in advance of the first Fed rate hike in March. June data showed the impact of tighter financial conditions as retail sales, home sales and commodity prices declined. This softening should help reduce inflationary pressures.

Sources: Bloomberg



Source: Bloomberg

## RECENT NEWS

### Markets Down in June

Stocks declined and credit spreads widened in June following a market rebound at the end of May. Sentiment turned negative when the May CPI report showed inflation above expectations. The following week, the Fed changed course from its widely discussed plan and hiked rates 75 basis points. The large rate hike increased market concerns of a recession and lower corporate earnings. For the month, the S&P 500 finished lower by about 8.4% and the Nasdaq was lower by 8.7%. Fixed income also struggled with rates and spreads higher. Investment grade and high yield spreads were higher by 25 and 163 basis points, respectively.

Source: Bloomberg

## U.S. Economic Indicators

Event	Event Date	Period	Survey	Actual	Prior / Revised (R)
Retail Sales Ex. Auto (MoM)	06/10/22	MAY	0.7%	1.0%	0.3%
Chicago Fed National Activity Index	06/10/22	MAY	0.5%	0.6%	0.6%
New Home Sales	06/10/22	MAY	8.3%	8.6%	8.3%
Pending Home Sales (MoM)	06/15/22	MAY	0.1%	-0.3%	0.7% (R)
S&P Case Shiller 20-City Home Price Index (MoM)	06/27/22	MAY	0.3%	0.7%	0.2% (R)
Consumer Confidence	06/28/22	JUNE	100.0	98.7	103.2 (R)
ISM Manufacturing	06/30/22	MAY	0.7%	0.6%	0.2%
Change in Nonfarm Payrolls	07/08/22	JUNE	275K	--	390K
Unemployment Rate	07/08/22	JUNE	3.6%	--	3.6%

Source: Bloomberg Finance L.P. 6/30/22. Glossary terms on following page.

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# Glossary of Terms

Term	What is it:
<b>Building Permits</b>	Records the number of permits for future housing construction.
<b>Capacity Utilization</b>	Tracks the extent to which capacity is being used in the production of goods and services.
<b>Change in Nonfarm Payrolls</b>	This indicator measures the change in the number of employees on business and government payrolls.
<b>Chicago Fed National Activity Index</b>	A nationwide measure of economic activity and inflation pressures. An index value of zero indicates that the national economy is expanding at its historical trend rate of growth.
<b>Consumer Confidence</b>	Index examines how consumers feel about jobs, the economy and spending.
<b>Consumer Price Index (CPI)</b>	Measures the average change in retail prices over time for a basket consisting of more than 200 categories of assorted goods and services paid directly by consumers.
<b>Core Consumer Price Index (Core CPI)</b>	This measure of CPI excludes food and energy costs.
<b>Durable Goods Orders</b>	A measure of new orders placed with domestic manufacturers for durable goods, which are items that last three years or more.
<b>Existing Home Sales</b>	Measures monthly sales of previously owned single-family homes.
<b>GDP Annualized QoQ</b>	Measures the annualized quarterly growth of the final market value of all goods and services produced within a country. GDP is the foremost report on how fast or slow the economy is growing.
<b>Housing Starts</b>	Records the number of new housing units started during a period.
<b>Index of Leading Economic Indicators (LEI)</b>	An index designed to predict the direction of the economy.
<b>Initial Jobless Claims</b>	Tracks new filings for unemployment insurance benefits.
<b>ISM Manufacturing</b>	Measures manufacturing activity based on a monthly survey of purchasing managers.
<b>MBA Mortgage Applications</b>	The Mortgage Bankers Association's weekly mortgage application survey includes home loan application activity for conventional and government loans for home purchases and refinances.
<b>Mortgage Delinquencies</b>	A measure of the percent of total conventional and government loans which are at least one payment past due, but not in the process of foreclosure.
<b>Personal Consumption Expenditure (PCE)</b>	The Federal Reserve's preferred measure of inflation tracks overall price changes for goods and services. Core PCE excludes food and energy.
<b>Personal Income and Spending</b>	Index records the income Americans receive, how much they spend, and what they save.
<b>Retail Sales</b>	Tracks the sale of new and used goods for personal or household consumption.
<b>Retail Sales Ex. Auto</b>	Retail sales excluding motor vehicles and parts.
<b>S&amp;P Case-Shiller Home Price Index</b>	Tracks the value of single-family housing within the U.S. There are multiple indexes including the 20-City Composite.
<b>Unemployment Rate</b>	The U-3 unemployment rates tracks the percentage of the civilian workforce that is unemployed.

Source: Bloomberg, The Secrets of Economic Indicators by Bernard Baumohl; PMA Asset Management, LLC

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