



# Energy Infrastructure Review & Outlook 4Q 2023

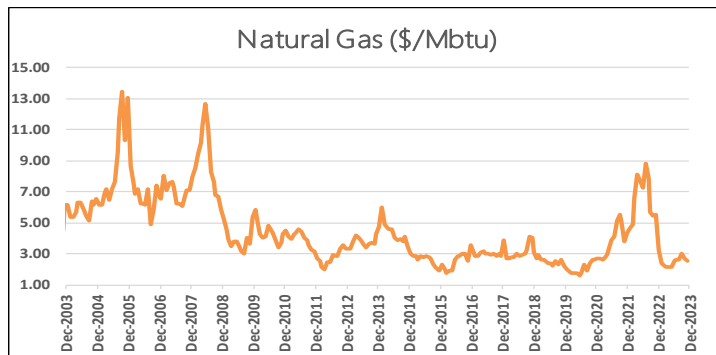
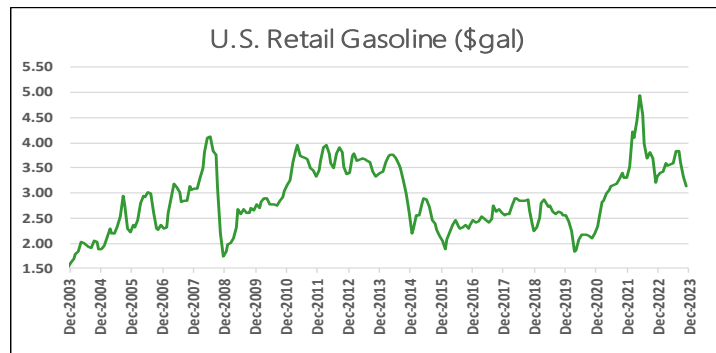
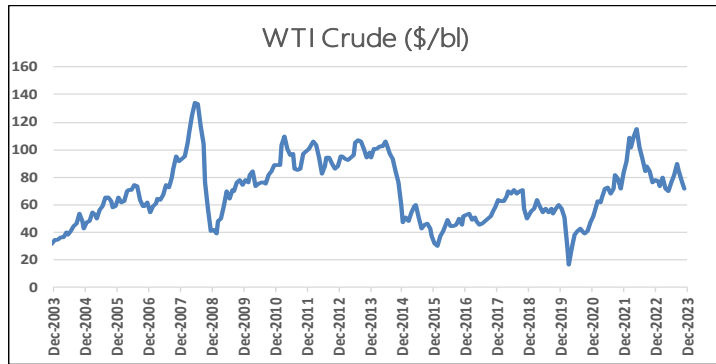


# Macro Environment

- The Federal Reserve held the benchmark rate steady during the quarter in a range of 5.25%-5.50%. Inflation has showed meaningful signs of cooling although it remains above the Fed target of 2.0%, prompting the Fed to signal three rate cuts in 2024.
- Risk assets rallied on the prospects of a Fed pivot. After briefly touching 5%, the 10-year treasury rate finished the year at 3.95%. The S&P 500 hit a new high of 4,783 on December 27<sup>th</sup>.
- OPEC+ led by Saudi Arabia and Russia continue to extend voluntary crude oil production cuts to support prices.
- U.S. Crude Oil production continued to all-time records, exceeding 13Mbpd in August, September and October.

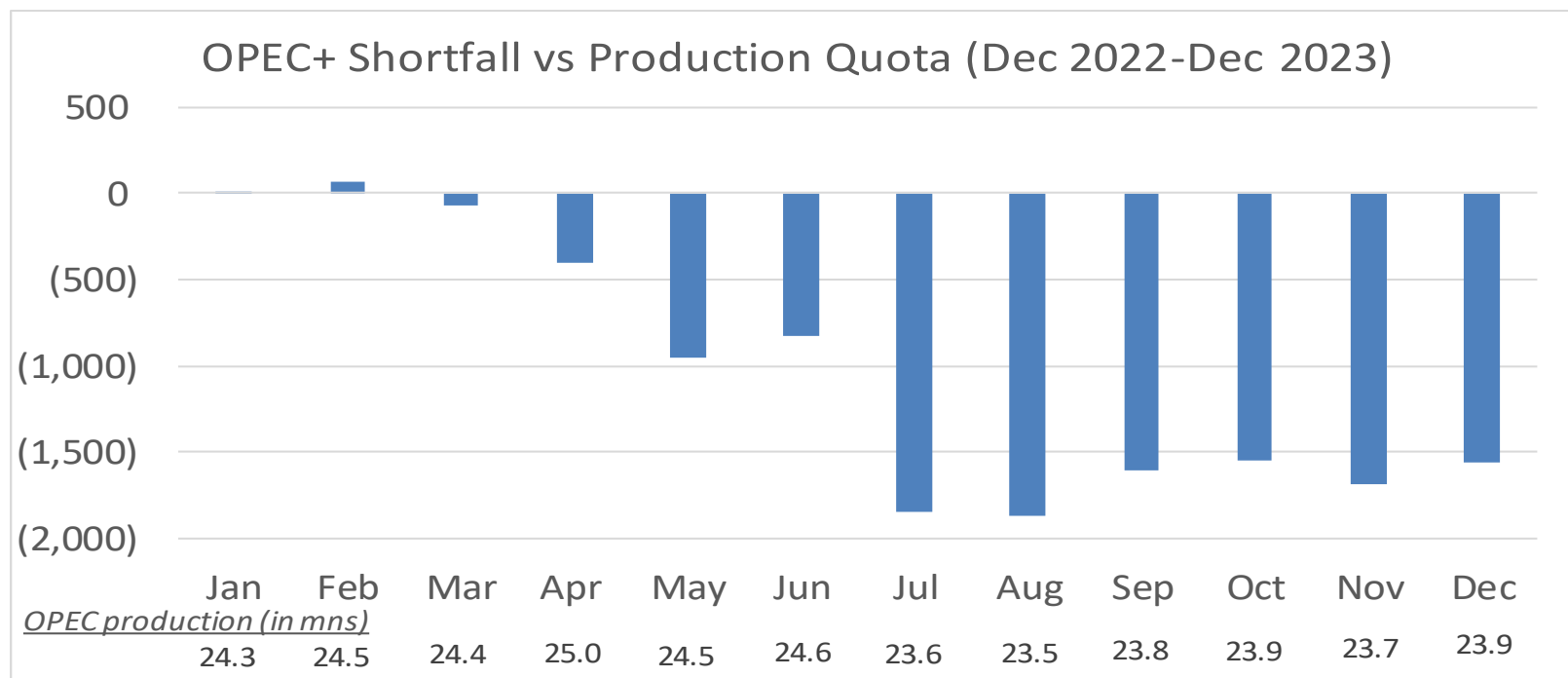


# Demand > Supply = Higher Prices For Longer



- Commodity cycles tend to be multi-year.
- OPEC+ led by Saudi Arabia and Russia continue to extend voluntary crude oil production cuts to support prices.
- Domestic U.S. producers are focusing on shareholder friendly initiatives (e.g., debt reduction, dividend growth, buybacks).

# OPEC+ Failing To Keep Up With Production Quotas



*OPEC+ production has failed to meet their established quota each month since Jan 2021, despite reducing quotas twice.*

# Rediscovering The Importance Of Traditional Energy

---

The United States and Western Europe are re-discovering the important role hydrocarbons play in the global economy:

- G-7 reverses commitment to halt financing of overseas fossil-fuel projects by year's end.
- European Union pushing to allow natural gas (and nuclear) to qualify as "sustainable energy" for purposes of achieving climate-friendly future.
- Germany (and Europe) fast tracking LNG import facilities to diversify supply away from Russia.
- Increasing support in the United States for an "all under the sun" approach to energy policy.

# Midstream Outlook

*Net Free Cash Flow, Attractive Value Proposition, and Inflation Protection*

- Attractive free cash flow yields provide for accelerated deleveraging and increased adoption of share buyback programs to return value to equity holders.
- High distribution coverage supports sustained and potentially growing dividends, the reversal of a multi-year trend of cuts.
- Valuations remain low relative to history and other yield-oriented asset classes, creating the opportunity for a further re-rating of the sector.
- Share buybacks and dividend increases expected to continue to provide a tailwind for investors.
- North American Midstream infrastructure is critical to ensuring global energy security in a volatile geopolitical environment.



# Heightened Midstream M&A Activity

*Acquisitions Highlight Sector Value*

Transaction	Size
ONEOK acquires Magellan Midstream	\$ 19.0B
Enbridge acquires nat. gas distribution assets from Dominion	\$ 14.0B
Energy Transfer acquires Crestwood Equity Partners	\$ 7.0B
Western Gas acquires private Meritage Midstream	\$ 0.9B

## Why Now?

- Excess cash flow + healthy balance sheets creates attractive currency
- Acquisitions done right can deliver
- 3<sup>rd</sup> party willingness to sell

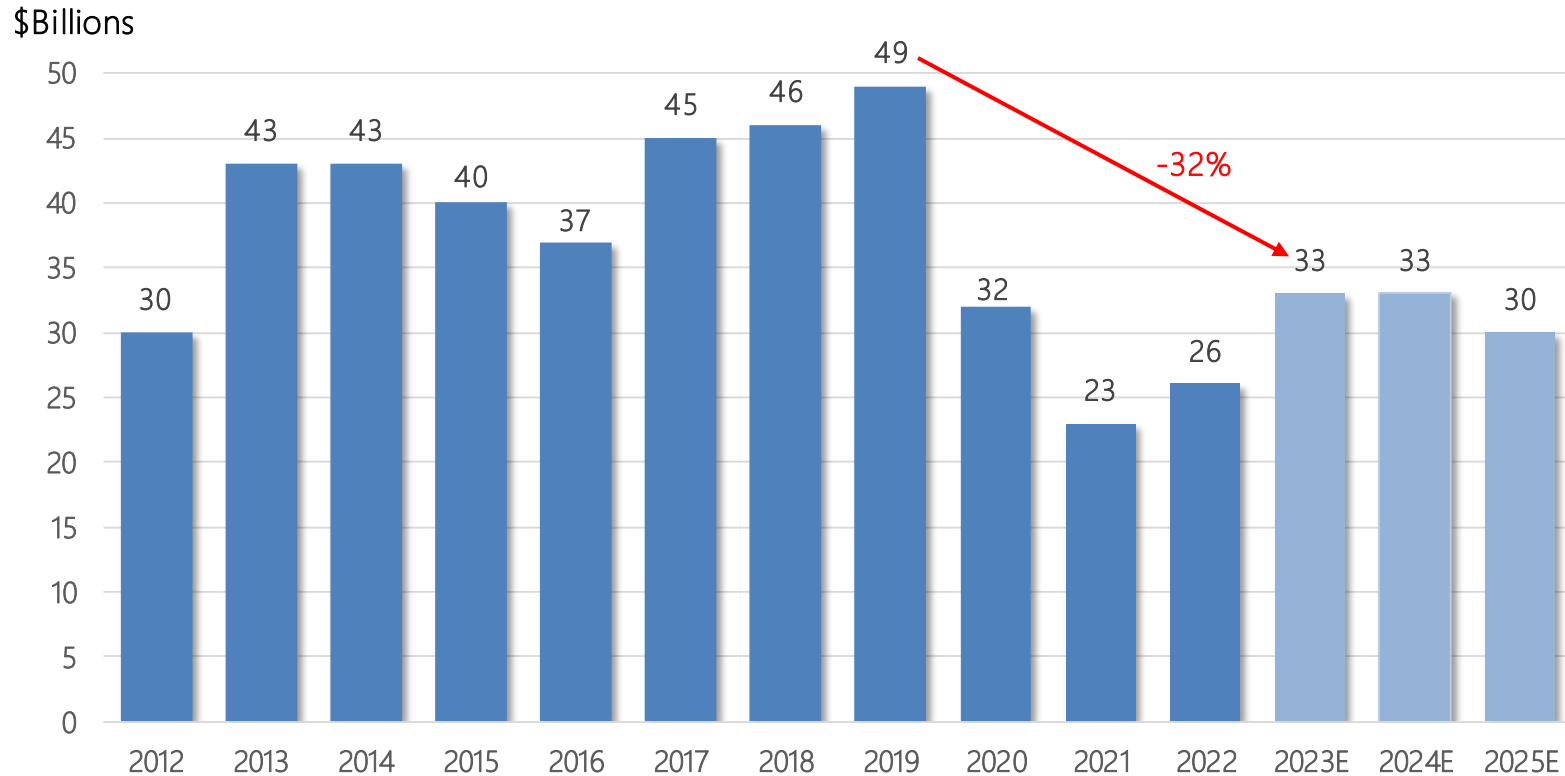
## What Does it Mean?

- Sector is cheap
- Midstream still out of favor
- Regulatory environment favors acquisitions over organic growth



# Midstream Organic Capex

*Shale Assets Have Matured, Requiring Less Capital Expense*

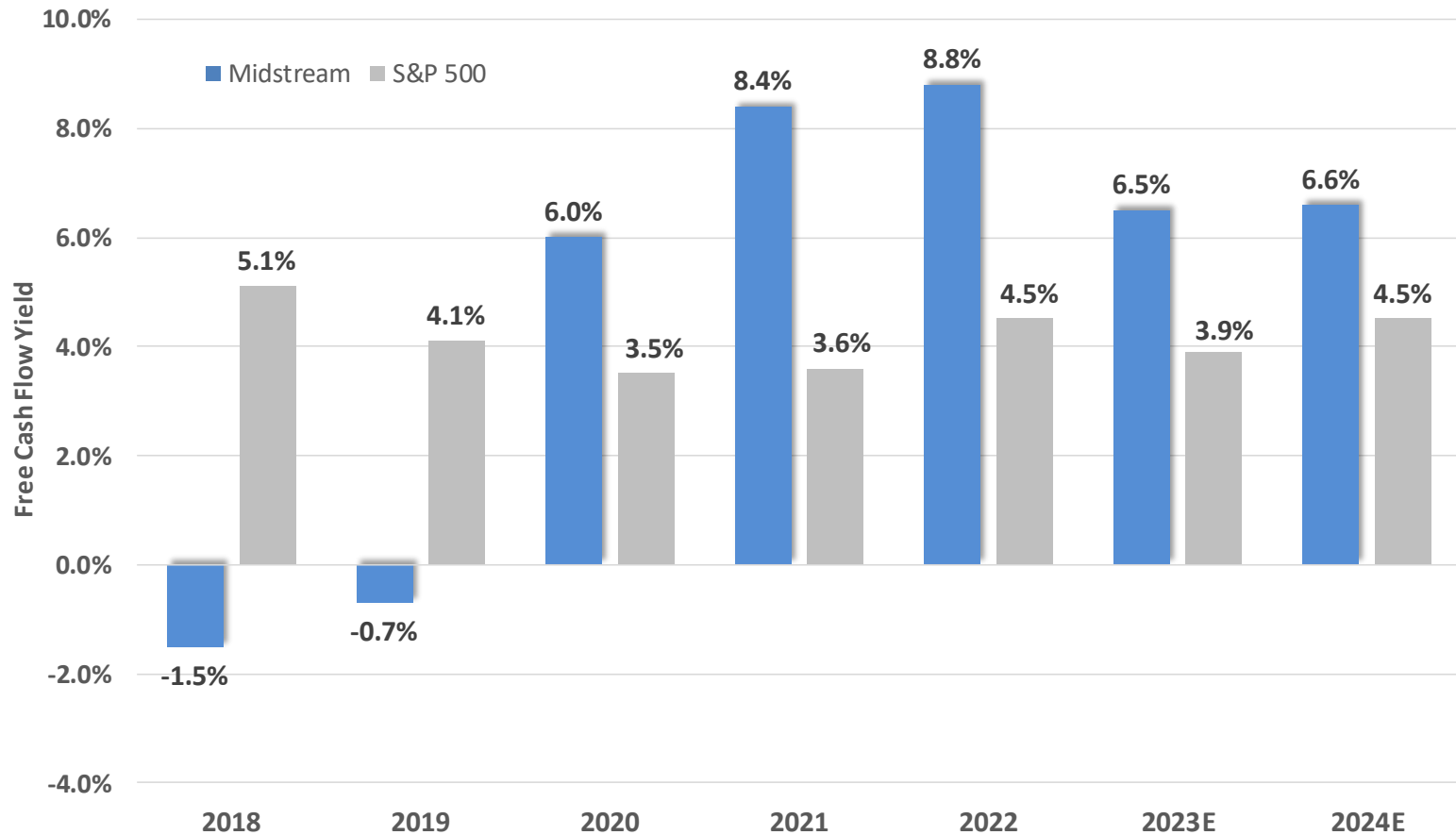


Source: Company Data, Wells Fargo Securities, LLC. Data as of December 2023.



# Free Cash Flow

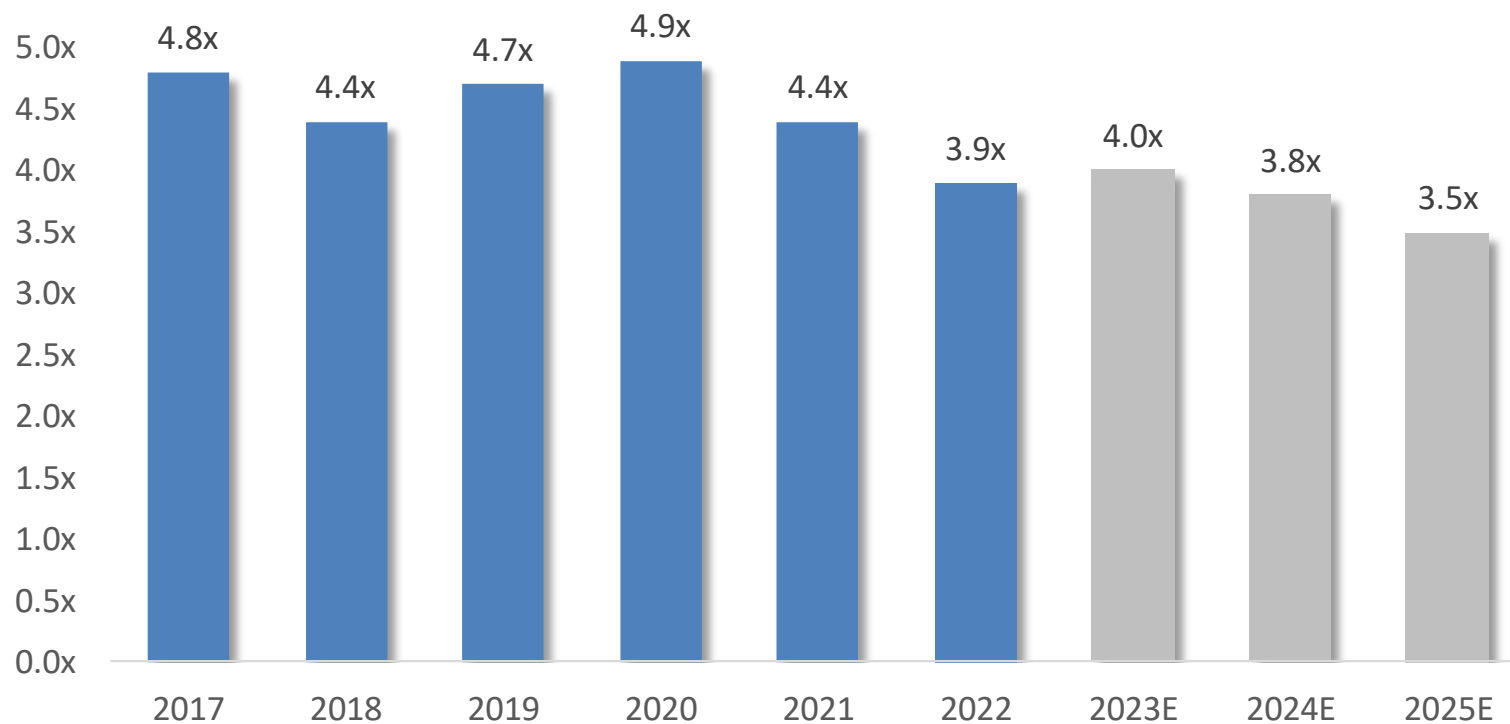
*Higher EBITDA + Lower Capex = More Free Cash Flow*



Source: Company Reports and Wells Fargo Securities, LLC. Data as of December 2023

# Rating Agency Debt to EBITDA

*Leverage Improvement Expected to Continue Through 2025*



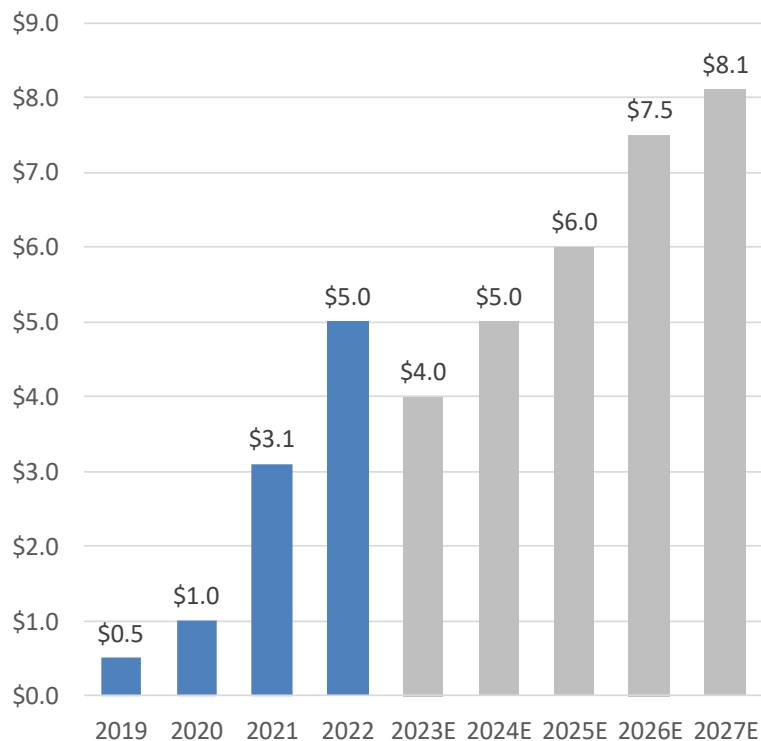
Source: Company reports and Wells Fargo Securities, LLC estimates

Note: Leverage metrics reflect the median for Pipeline MLPs and Midstream C-Corps currently under coverage, whereas coverage metrics reflect all C-Corps and MLPs under coverage. Data as of October 2023.

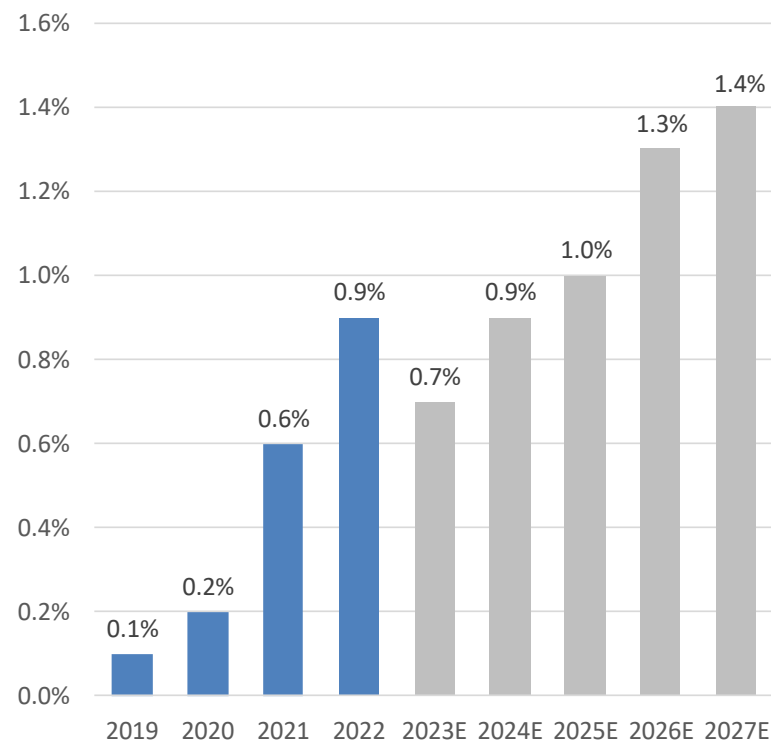
# Midstream Share Buybacks

*Expect Trend To Accelerate As FCF Grows In 2022 And Beyond*

Midstream Buybacks (Absolute)  
(\$B)



Midstream Buybacks (% of Market Cap)

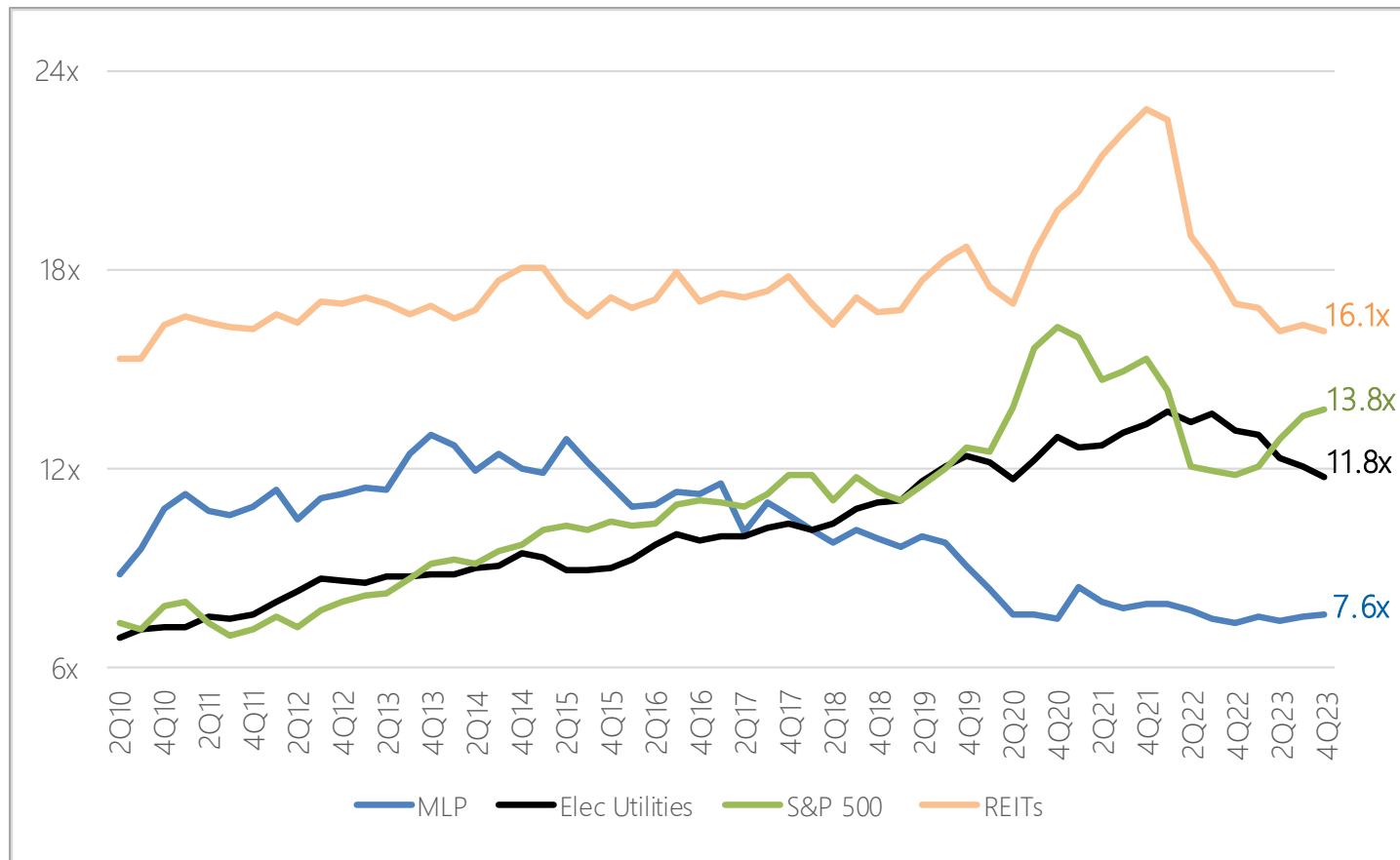


Source: Company Reports, FactSet and Wells Fargo Securities, LLC. Data as of December 2023

# Valuations Remain Cheap to History

*Midstream is Discounted to Other Energy and Other Yield-Oriented Securities*

EV/EBITDA Multiples for MLPs, Utilities, S&P 500, REITs  
2010 – 2023

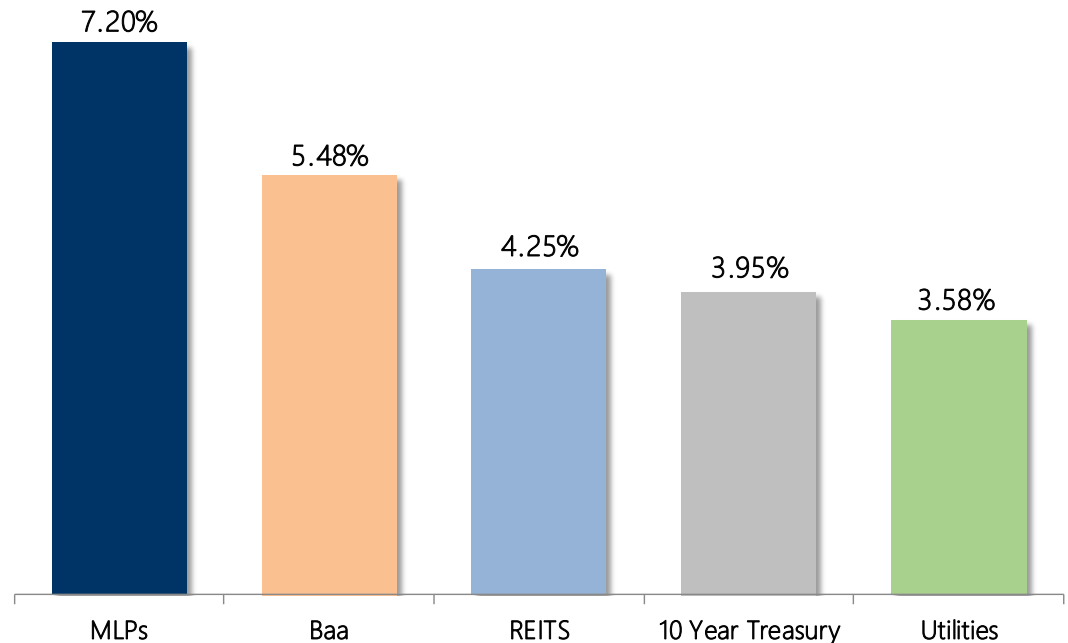


Source: Bloomberg. MLPs are represented by the Alerian MLP Index (AMZ), Electric Utilities are represented by the Philadelphia Utility Index (UTY), S&P 500 is represented by the S&P 500 Index (SPX), REITs are represented by the MSCI US REIT Index (RMZ). Data as of 12/31/2023.

# Current Yield

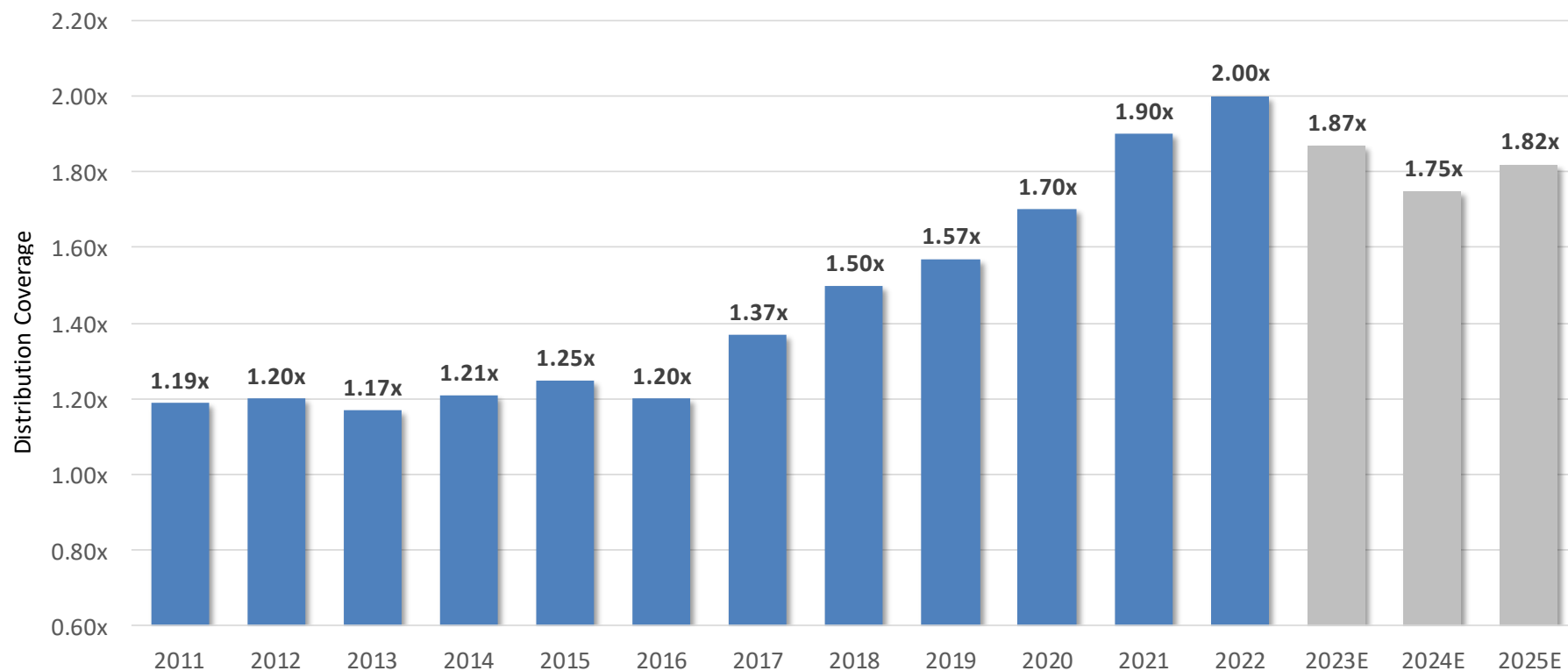
*MLP/Midstream Yield Remains Elevated*

- MLP yield advantage remains, though all yields have backed up.
- Prior distribution cuts have eroded investor confidence in payouts.
- Current distribution coverage ratio is 1.9X versus 1.2X in 2015.



# Midstream Distribution Coverage

*2.0x In 2022 versus 1.2x In 2016*



# Portfolio Positioning

- Focus on free cash flows that support incremental shareholder returns through accelerated share buybacks and increased dividends (e.g. TRGP, LNG, PAA).
- Mitigate inflation risk by owning companies whose contracts are tied to inflation escalators (e.g. TRGP, MPLX).
- Own businesses positioned to capture strong oil and gas fundamentals (e.g., ET, PAA, WES, TRGP).
- Capitalize on Global Energy Security theme by owning companies with energy export infrastructure (LNG, ET, TRGP, EPD).