

August 30, 2021

**Welcome to the TortoiseEcofin QuickTake podcast. Thank you for joining us as we provide timely updates on the market.**

Hello I am Matt Sallee, Energy Portfolio Manager at Tortoise.

On the macro front COVID and Jackson Hole garnered plenty of attention last week. Regarding COVID some positive news came in the form of the FDA's full approval of the Pfizer vaccine. Also in the CDC's latest weekly COVID forecast they not only pulled forward but lowered the projected peak of the Delta variant. Great news here.

Regarding Jackson Hole, Chairman Powell's comments reassured the market largely reiterating the July FOMC minutes, emphasizing tapering will be gradual, likely starting late this year, and the start of tapering does not mean rate hikes start as well. He also reaffirmed the Fed's belief that inflation is indeed transitory. Bottom line, the US markets cheered the messaging and pushed higher to close out the trading week on a high note.

In oil fundamentals for the week, despite ongoing challenges with the virus - economic activity, mobility and fuel demand remain quite resilient. The Department of Energy inventory report showed a large inventory pull for crude and gasoline despite an uptick in net crude imports. This was driven by healthy refinery utilization to meet strong refined product demand. In fact, weekly refined product demand not only hit another post pandemic high but a level not seen since mid-August 2019. Specifically for gasoline the top 3 weekly demand readings have come over the last several weeks showing the resilience of the American public.

These combination of these factors led to midstream indices gaining 4.5% for the week outperforming the 1.5% return of the S&P 500.

Moving on, we continue through the dog days of summer and it was another quiet week in terms of company news.

One update I was thrilled to see is Plains enhancing their governance structure to require all Directors be subject to public unitholder vote. Based off previous governance all but one director was subject to public vote but this eliminates the last so-called "designated" director. ESG factors have obviously become a huge focus for the investment community and energy is under an even greater microscope than most. In my view energy infrastructure has been pretty good on the "S", just think about not being able to heat and cool your home or otherwise have electricity. As for the "G" midstream governance has certainly gotten better over the last several years; as an example the vast majority of our portfolio has an elected board--and this just got better with the PAA news. Looking forward, the big push for us as a firm has shifted to the E which is where credibility will be the hardest to improve.

On the "E" subject, some interesting announcements came out last week on renewable fuels.

- First, Marathon announced a joint venture to with Archer Daniels Midland (ADM) to produce soybean oil from ADM's soybean processing complex in North Dakota. This facility will source and process local soybeans as a feedstock for renewable diesel for Marathon's refinery in the area. Renewable diesel now represents a big investment focus for the refining industry and MPC believes renewable diesel will approximate 10% of the domestic diesel market by 2025
- Also, Chevron increased its renewable fuels commitment by expanding its JV with Brightmark on renewable natural gas production. The group will build another 10 facilities to produce dairy based RNG which has a negative carbon footprint for use as fuel in long haul trucks
- Additionally, Exxon announced plans to produce 20,000 bpd of renewable diesel at its Edmonton refinery by 2024 resulting in annual emission reductions of 3M tons per year according the company.

Finally, over the weekend Hurricane Ida made landfall in Louisiana. The storm has left widespread impacts on infrastructure in the area. Roughly 1.7 million bpd of production in the Gulf of Mexico is shut-in, 2 million bpd of refining capacity is closed and over 1M homes are without power. The timeline to bring facilities back into service is unknown at this point but it is estimated production will be first back online while time to bring power back is more uncertain.

Up this week, OPEC meets to discuss their production forecast where we believe they will stick to the planned output ramp of 400,000 bpd but more on that in our next update so stay tuned. I leave it there for now, thanks for listening.

**Thank you for joining us. And stay tuned for our next episode. Have topics you want covered or other feedback to share? Write us at [info@tortoiseecofin.com](mailto:info@tortoiseecofin.com).**

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