

## REVIEW OF THE WORLDWIDE POLYETHYLENE INDUSTRY

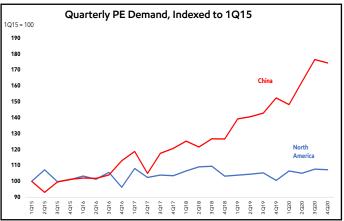




mage of ExxonMobil facility in Texas area;

## Unprecedented Winter Storm Uri in Texas has impacted global supply of Polyethylene

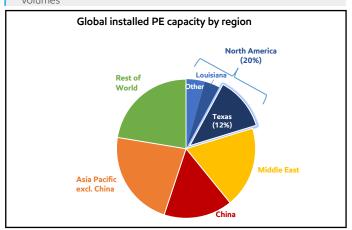
As we've discussed in our previous Market Insights edition, worldwide Polyethylene demand was robust going into 2021



Source: EM Estimates, ACC, ICIS, Chao Ping

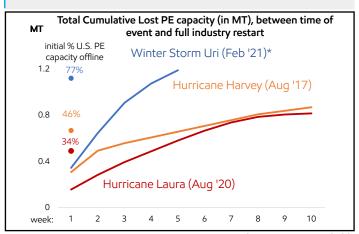
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N. America represents ~20% of global Polyethylene capacity (Texas, ~12%) and supplies ~30% of global inter-regional Polyethylene volumes



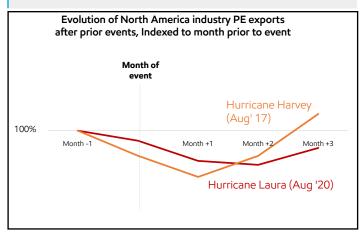
Source: EM Estimates, IHS

The cumulative impact from Winter Storm Uri on Polyethylene production exceeded impact from Hurricanes Harvey and Laura



Source: EM Estimates, IHS, ICIS

Following Hurricanes Harvey and Laura, it took 3 months for export supply chains out of North America to recover



Source: EM Estimates, ACC

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However, ExxonMobil cannot provide forward looking estimates.

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