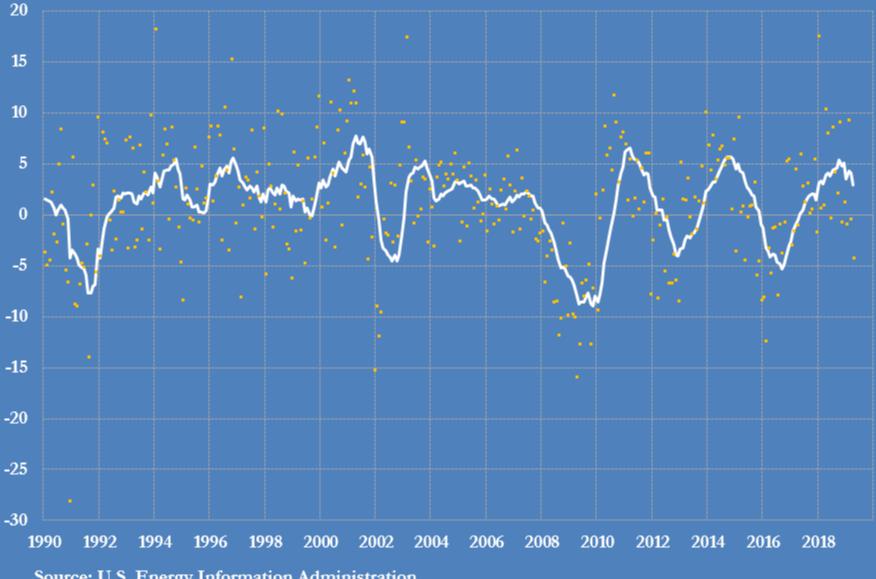
U.S. distillate fuel oil consumption Selected indicators

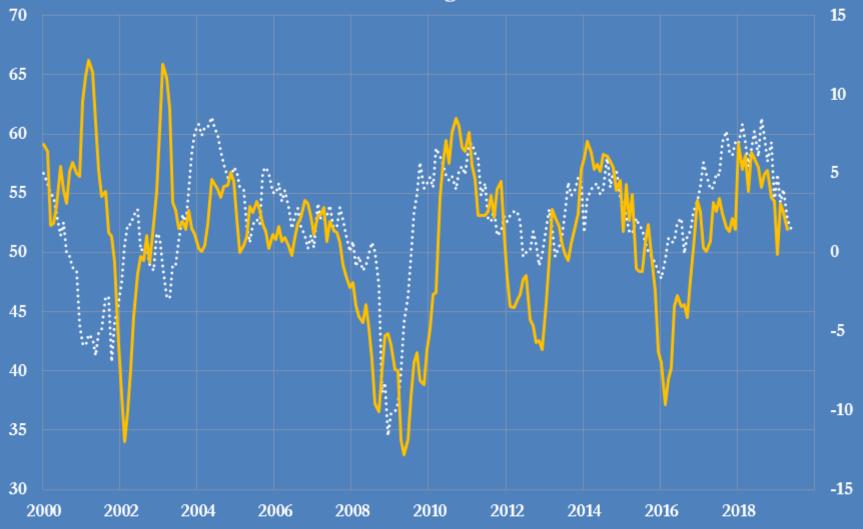
JOHN KEMP REUTERS 4 July 2019

Distillate fuel oil supplied to U.S. consumers, 1990-2019 Percent change from prior year, monthly and 12-month average



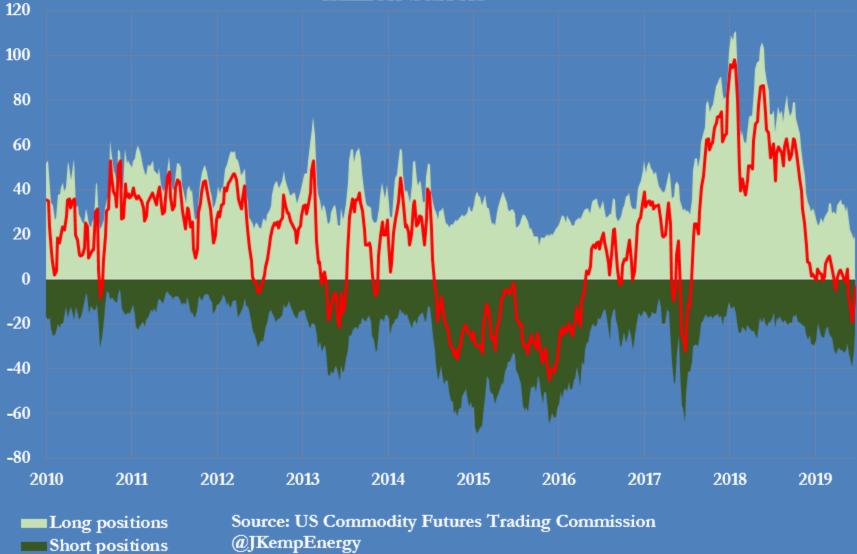
Source: U.S. Energy Information Administration @JKempEnergy

Distillate fuel oil supplied to U.S. customers, 2000-2019 Percent change from prior year, three-month average ISM manufacturing index shown

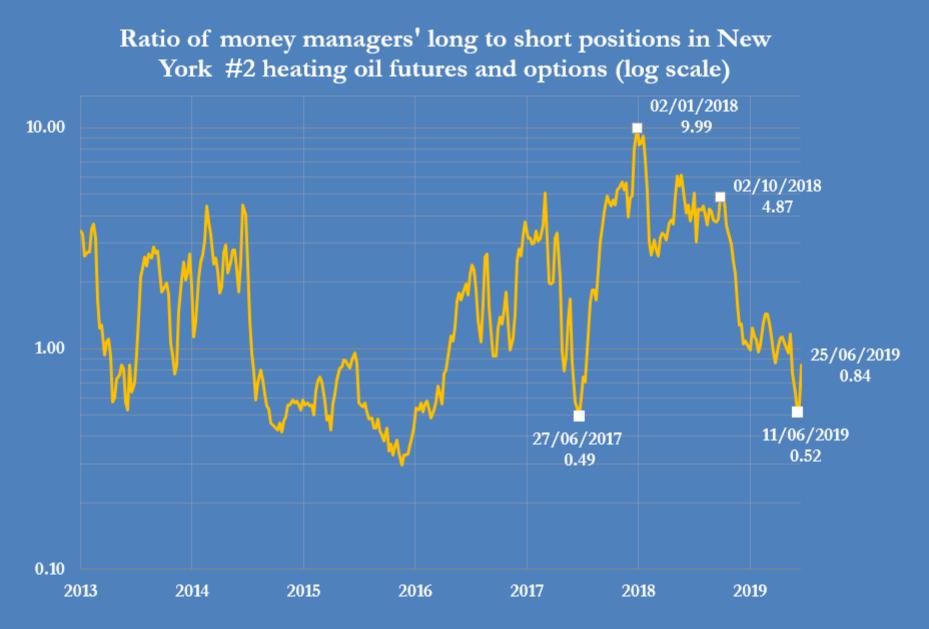


L-axis: ISM manufacturing index
R-axis: Distillate supplied (YoY % chg)

Sources: U.S. Energy Information Administration and Institute for Supply Management; @JKempEnergy Money managers' long and short positions in New York heating oil futures and options, NYMEX #2 heating oil, million barrels

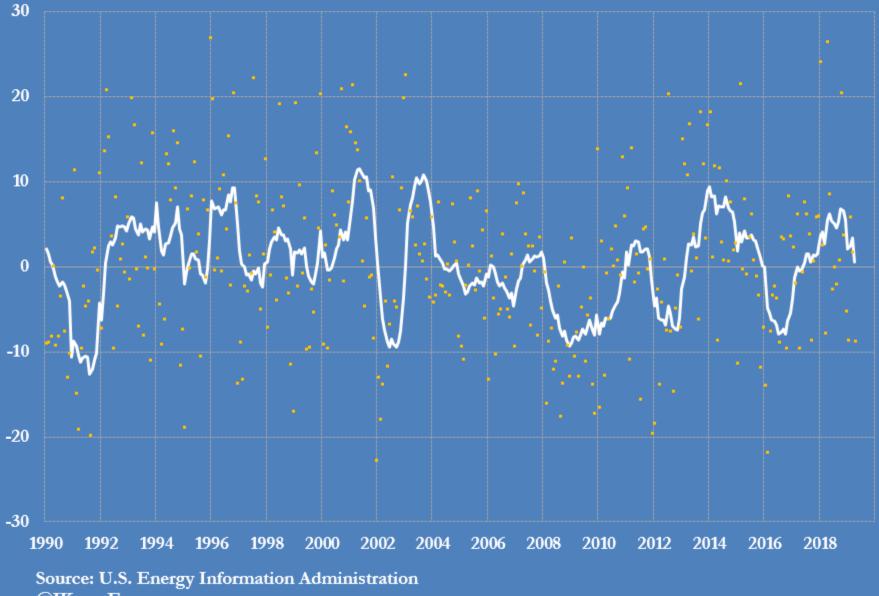


-Net long position



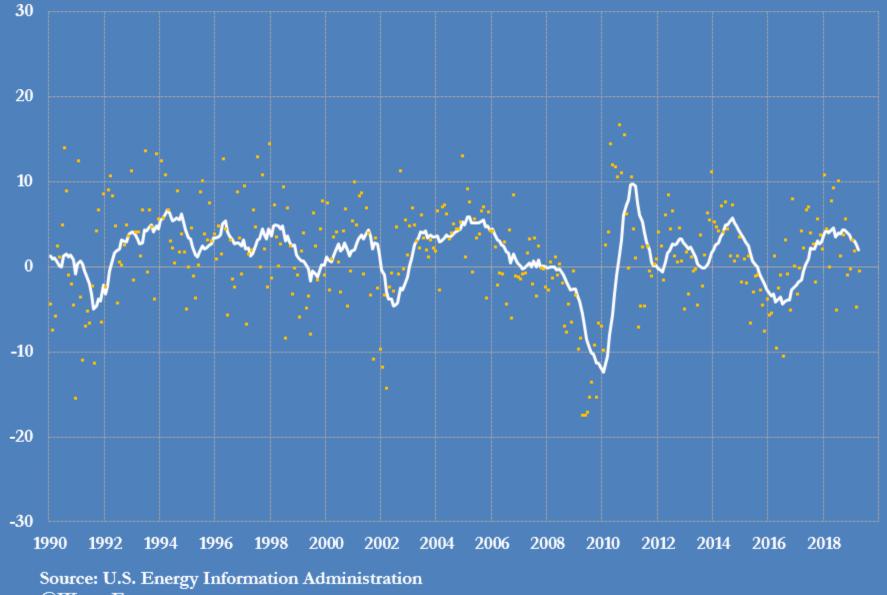
Source: US Commodity Futures Trading Commission @JKempEnergy

Distillate fuel oil supplied to U.S. East Coast consumers Percent change from prior year, monthly and 12-month average



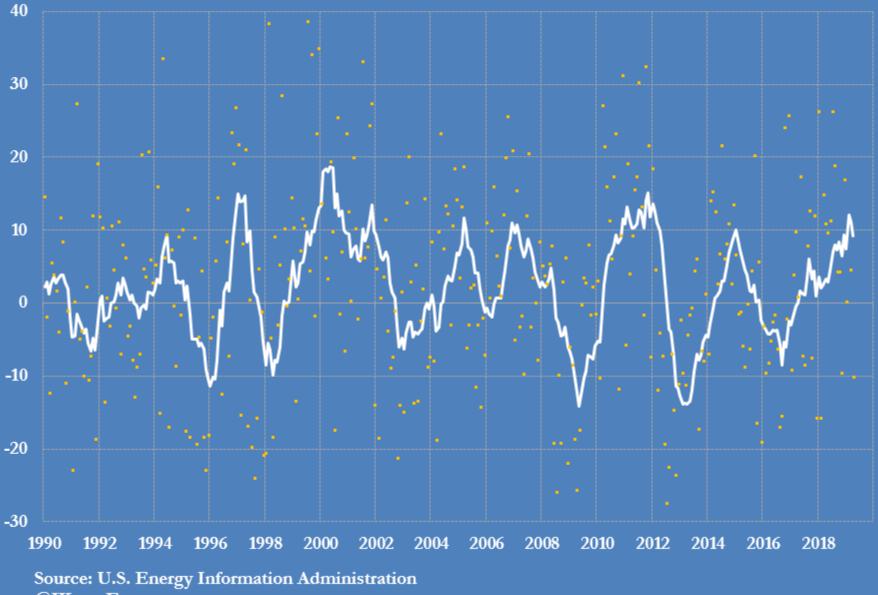
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Distillate fuel oil supplied to U.S. Midwest consumers Percent change from prior year, monthly and 12-month average



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Distillate fuel oil supplied to U.S. Gulf Coast consumers Percent change from prior year, monthly and 12-month average



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Distillate fuel oil supplied to U.S. West Coast consumers Percent change from prior year, monthly and three-month average

