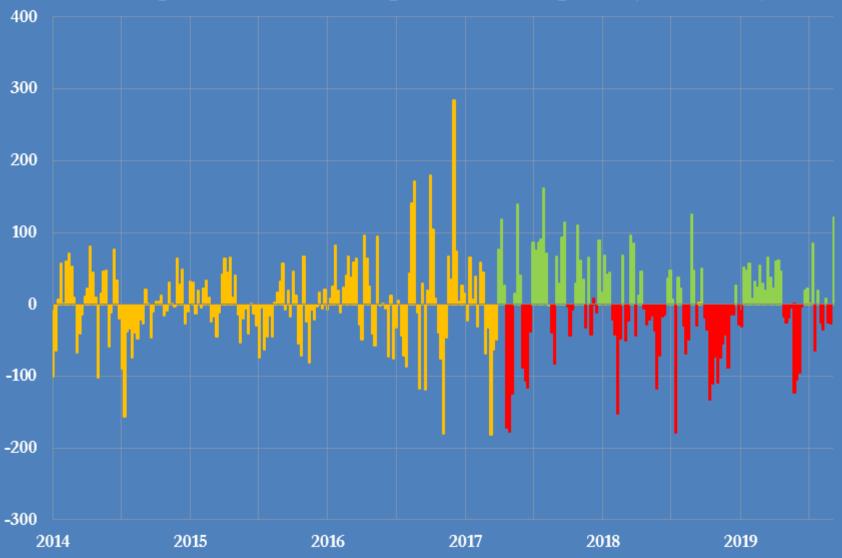
Hedge funds and oil prices Selected indicators

JOHN KEMP REUTERS

17 September 2019

Money managers' weekly net position change in Brent, WTI, U.S. gasoline, U.S. heating oil and Euro gasoil (million bbl)



Source: U.S. Commodity Futures Trading Commission, ICE Futures Europe

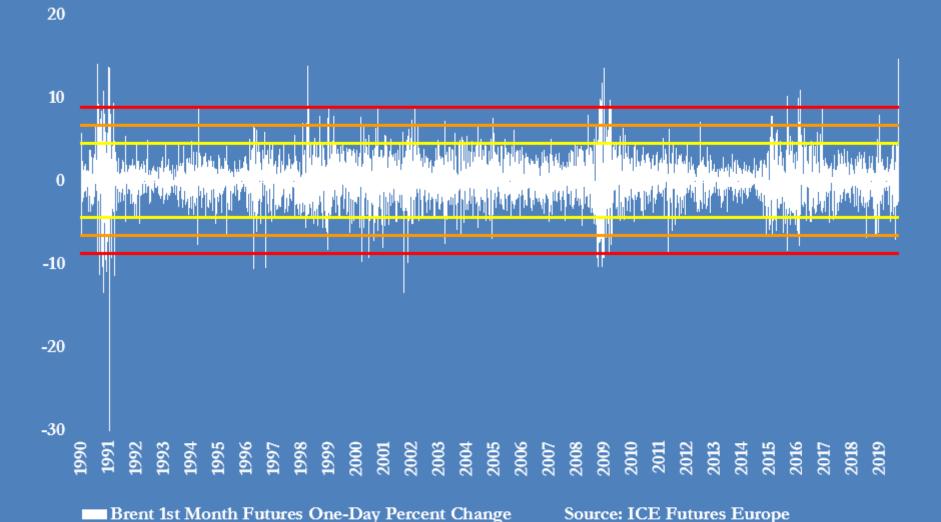
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Ratio of money manager long to short positions in petroleum (Brent+WTI+gasoline+heating oil+ gasoil) (log-scale)



Source: U.S. Commodity Futures Trading Commission, ICE Futures Europe





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Mean percent change + / - 2 standard deviations

Mean percent change + / - 3 standard deviations
Mean Percent Change + / - 4 standard deviations