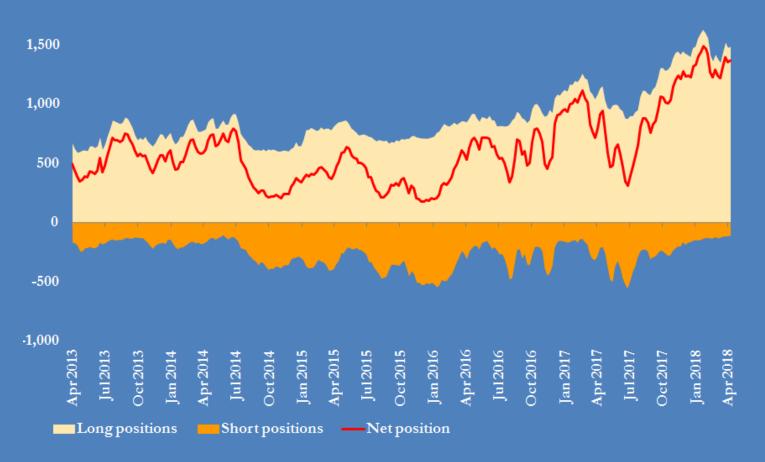
CFTC and ICE commitments of traders reports Selected indicators

JOHN KEMP REUTERS Data for the week ending 10 Apr 2018 Hedge funds raised net long position in petroleum complex by +12 million bbl to 1,365 million bbl (longs +12mn, shorts unchanged)

Money managers' total long and short positions in Brent, WTI, U.S. gasoline, U.S. heating oil and European gasoil (million bbl)

2,000

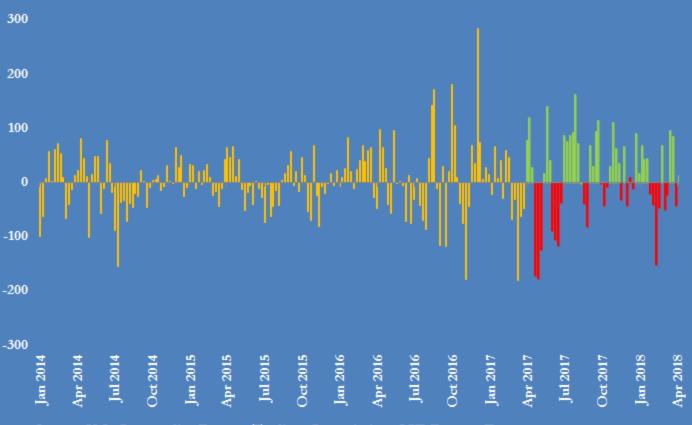


Source: U.S. Commodity Futures Trading Commission, ICE Futures Europe @JKempEnergy

Hedge funds raised combined net long position in petroleum by +12 million bbl after cutting it by -43 million bbl the previous week

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

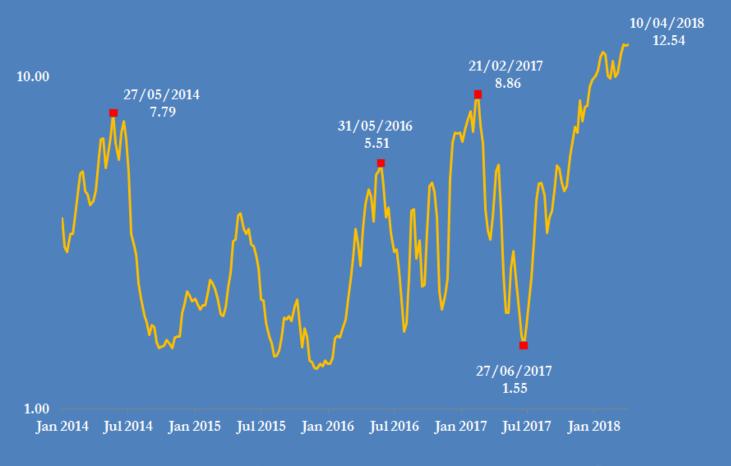
400



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

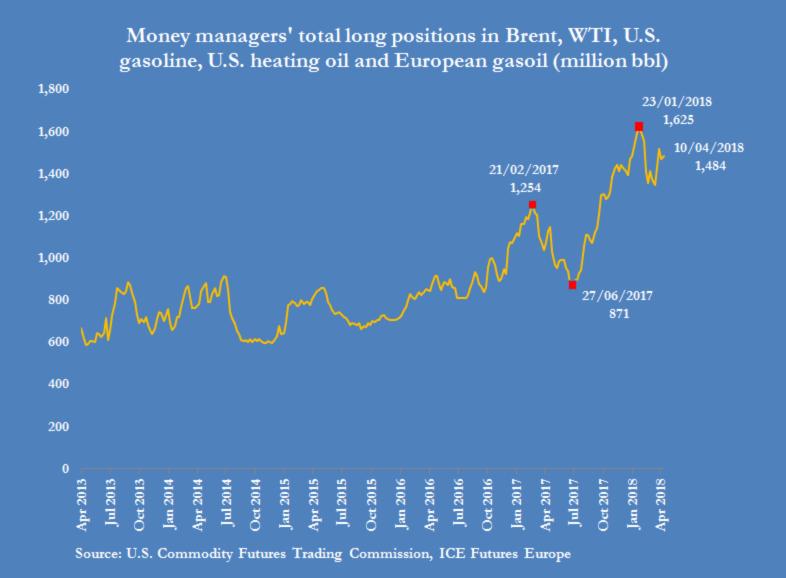
Hedge fund ratio of long to short positions in petroleum rose to a record 12.54 from 12.44 the prior week

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



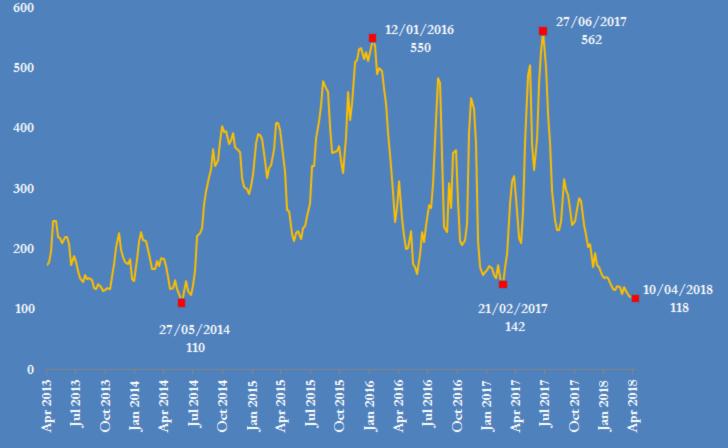
Source: U.S. Commodity Futures Trading Commission, ICE Futures Europe @JKempEnergy

Hedge funds raised total long positions in petroleum by +12 million bbl to 1,484 million bbl



Hedge funds left short positions in petroleum complex unchanged at 118 million bbl, lowest level since May 2014

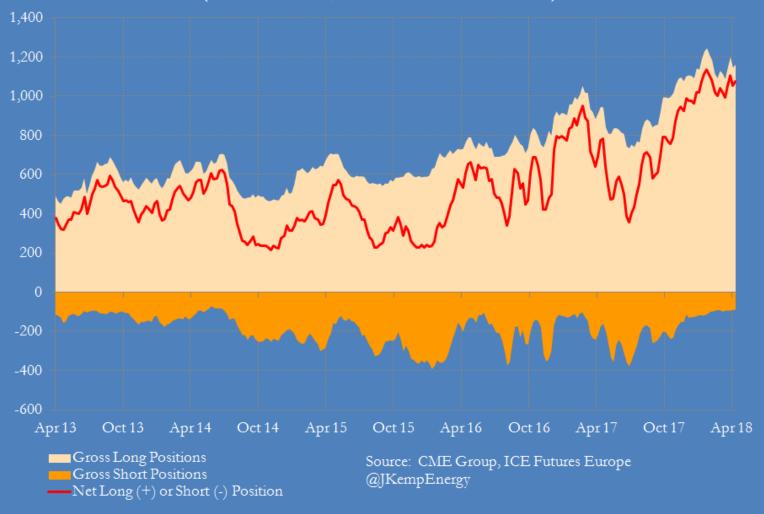
Money managers' total short positions in Brent, WTI, U.S. gasoline, U.S. heating oil and European gasoil (million bbl)



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

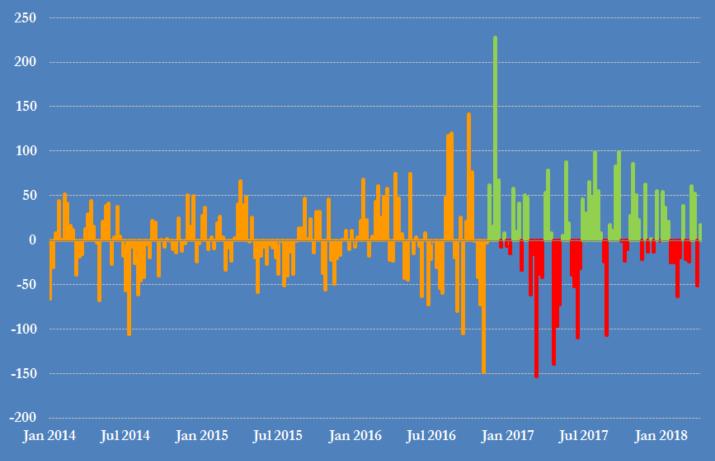
Hedge funds raised combined net long position in Brent+WTI by +17 million bbl to 1,074 million (longs +16mn, shorts -1mn)

Money managers' long and short positions in the three main crude oil futures and options contracts (million barrels) (NYMEX WTI, ICE WTI and ICE Brent)



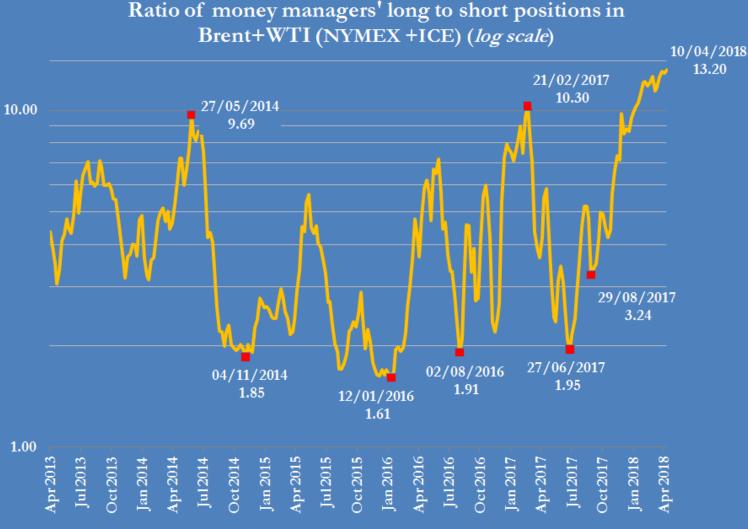
Hedge funds raised Brent+WTI net long position by +17 million bbl after cutting it by -51 million bbl the previous week

Money managers' net long position in Brent+WTI Combined NYMEX +ICE, weekly change, million bbl



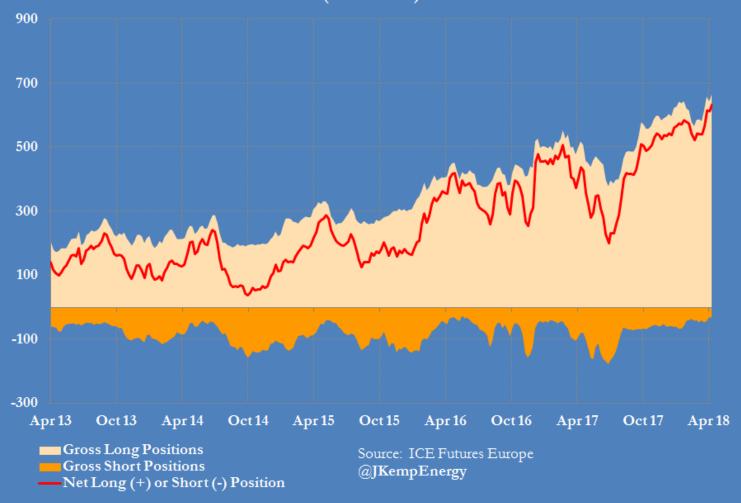
Source: US Commodity Futures Trading Commission, ICE Futures Europe @JKempEnergy

Hedge funds' ratio of long to short positions in Brent+WTI rose to a record 13.20 from 12.87 the prior week



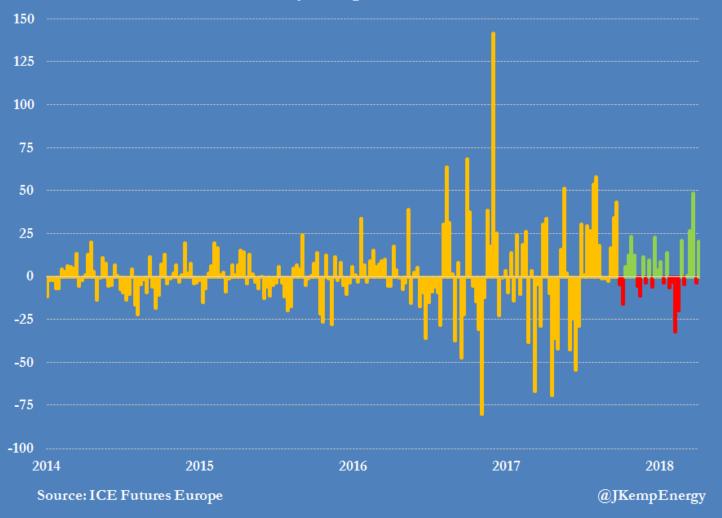
Source: US Commodity Futures Trading Commission, ICE Futures Europe @JKempEnergy Hedge funds raised net long position in ICE Brent by +21 million bbl to a record 632 million bbl (longs +22mn, shorts +2mn)

Money managers' long and short positions in Brent futures and options contracts (million barrels) (ICE Brent)



Hedge funds have raised net long position in ICE Brent in three of the last four weeks by a total of +92 million bbl

Money managers' net long position in Brent weekly change, million bbl



Hedge fund ratio of long to short positions in Brent edged down to 20.36 from a record 20.83 the prior week

Ratio of money managers' long to short positions in ICE Brent *(log scale)*

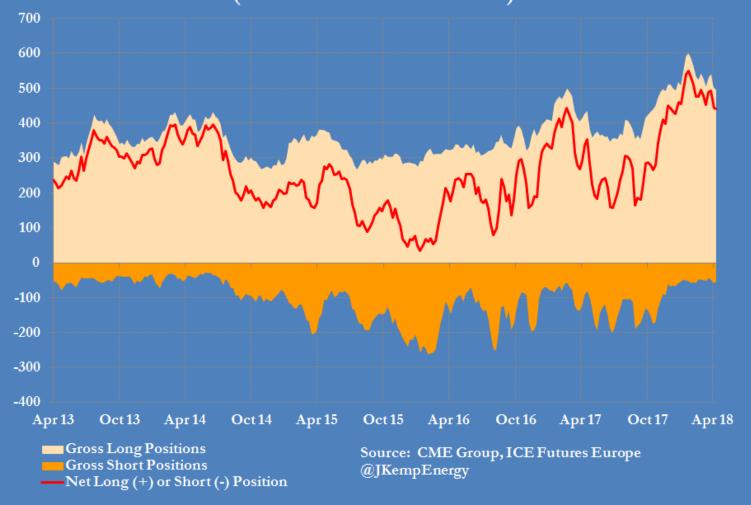


1.00

Jul 2013 Jan 2014 Jul 2014 Jan 2015 Jul 2015 Jan 2016 Jul 2016 Jan 2017 Jul 2017 Jan 2018

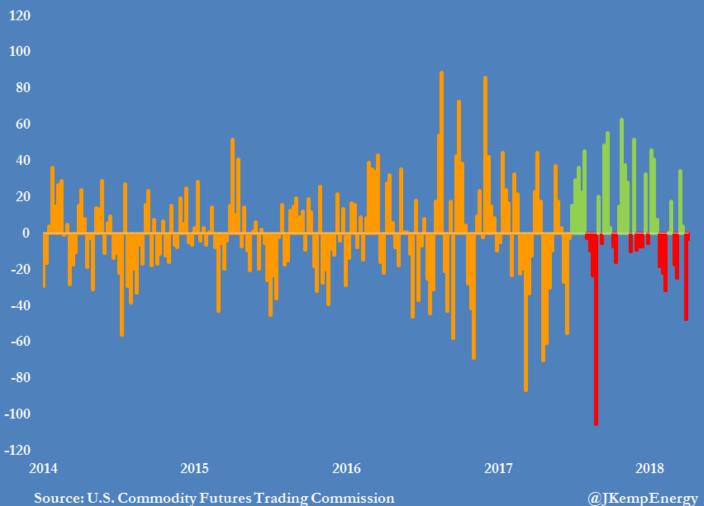
Hedge funds cut net long position in NYMEX+ICE WTI by -3 million bbl to 442 million (longs -6mn, shorts -3mn)

Money managers' long and short positions in WTI futures and options contracts (million barrels) (NYMEX WTI and ICE WTI)



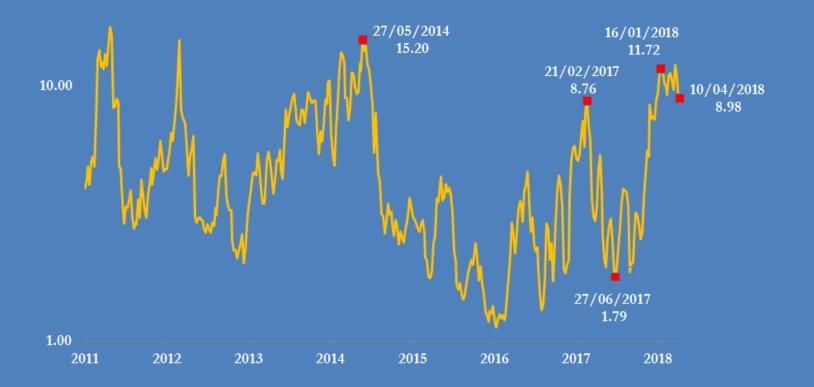
Hedge funds cut net long position in NYMEX+ICE WTI by -3 million after reducing it by -48 million bbl the prior week

Money managers' combined net long position in NYMEX+ICE WTI, weekly change, million bbl



Hedge fund ratio of long to short positions in NYM+ICE WTI edged up to 8.98 from 8.64 the prior week

> Ratio of money managers' long to short positions in NYMEX and ICE WTI (log scale)



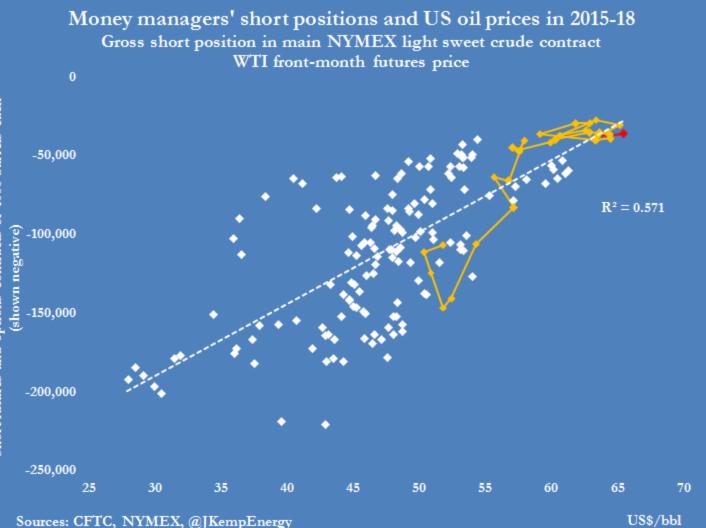
Source: US Commodity Futures Trading Commission @JKempEnergy

Contrasting fortunes: Brent net long position up +48 million bbl since Jan 23, WTI net long position down -108 million bbl over same period

Money managers' net long (+) or short (-) positions in WTI and Brent futures and options (million barrels) (NYMEX WTI, ICE WTI and ICE Brent)

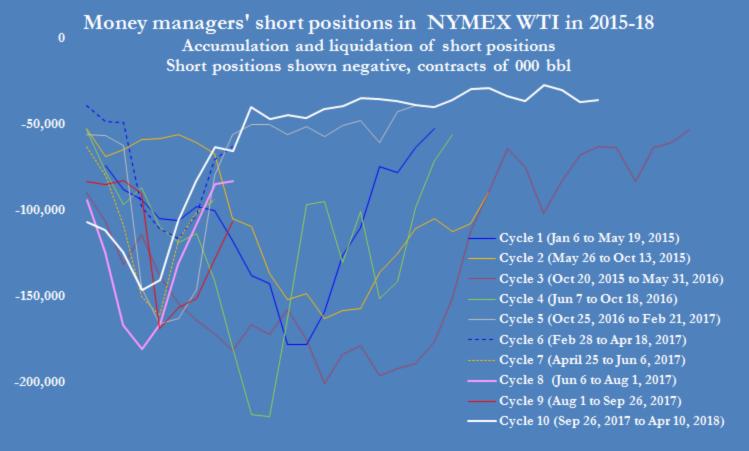


Hedge funds cut short positions in NYMEX WTI by -1 million bbl to 36 million bbl



Current value highlighted in red, prior value in orange

Hedge funds show no signs of significantly increasing short positions in NYMEX WTI, with positions close to lowest since Jul 2014



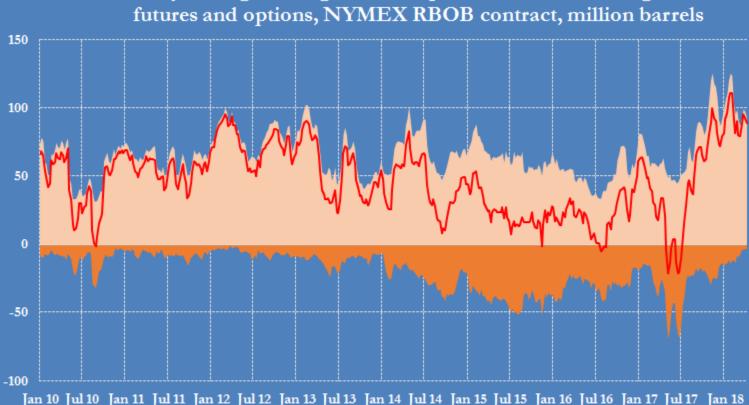
-250,000

Weeks from start of cycle

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33

Source: U.S. Commodity Futures Trading Commission @JKempEnergy

Hedge funds cut net long position in NYMEX gasoline by -4 million bbl to 89 million bbl (longs -4mn, shorts unchanged)



Money managers' long and short positions in New York gasoline

Source: US Commodity Futures Trading Commission @]KempEnergy -Net long position

Long positions

Short positions

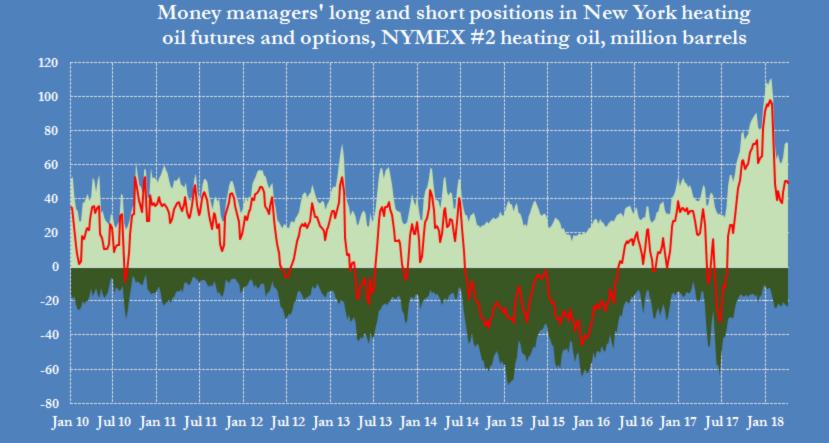
Hedge fund ratio of long to short positions in gasoline edged down to 25.31 from 26.35 the prior week

Ratio of money managers' long to short positions in New York gasoline futures and options (*log scale*)



Source: US Commodity Futures Trading Commission @JKempEnergy

Hedge funds cut net long position in NYMEX heating oil by -1 million bbl to 49 million bbl (longs -1mn, shorts +1mn)



Source: US Commodity Futures Trading Commission @JKempEnergy

Short positions Net long position

Long positions

Hedge fund ratio of long to short positions in heating oil edged down to 3.12 from 3.26 the prior week and recent high of 9.99 on Jan 2

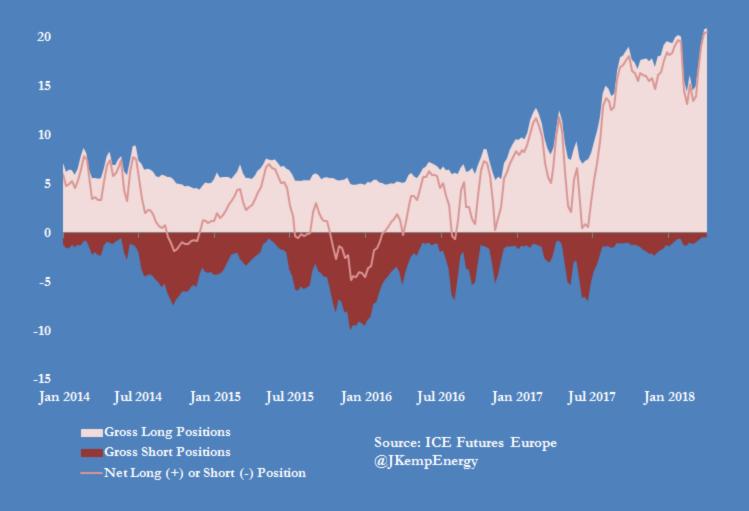
Ratio of money managers' long to short positions in New York #2 heating oil futures and options (log scale)



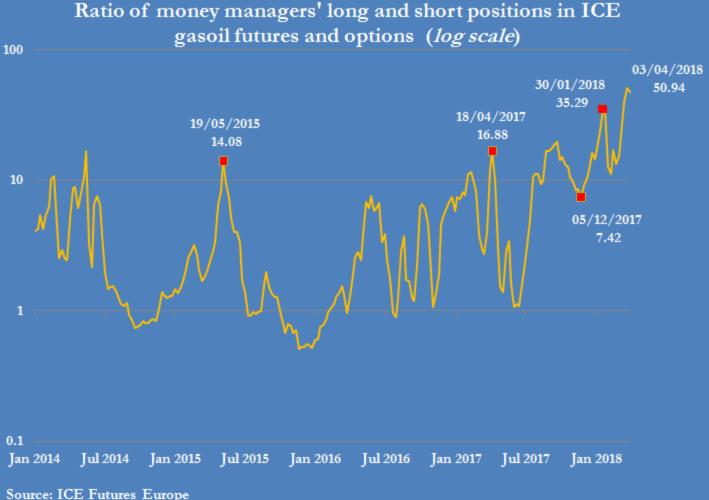
Hedge funds raised net long position in ICE gasoil by +0.08 million tonnes to 20.55 million tonnes (longs +0.11mn, shorts+0.03mn)

Money managers' long and short positions in ICE gasoil futures and options (million tonnes)

25

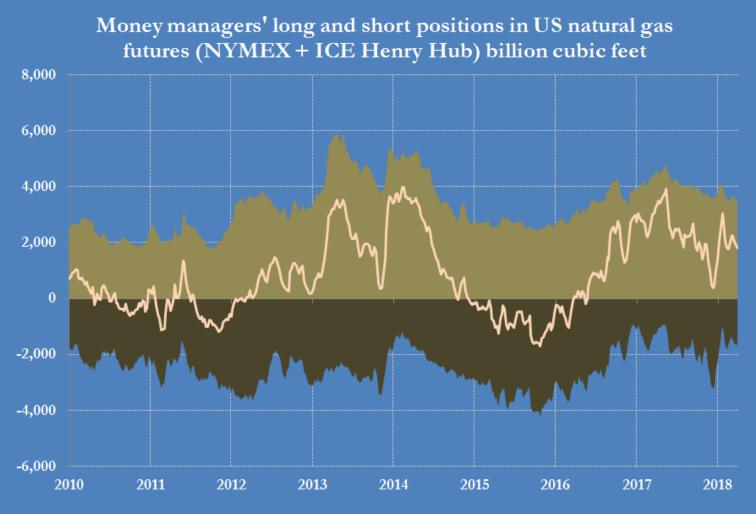


Hedge fund ratio of long to short positions in gasoil eased down to 47.58 from a record 50.94 the prior week



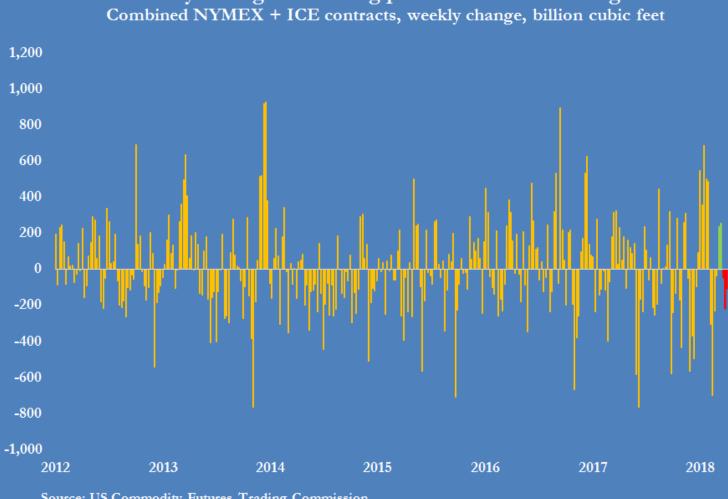
@JKempEnergy

Hedge funds cut combined net long position in NYMEX+ICE U.S. gas by -105 bcf to 1,804 bcf (longs -10 bcf, shorts +95 bcf)



Long positions (billion cubic feet) Short positions (billion cubic feet) Net position (billion cubic feet) Source: US Commodity Futures Trading Commission @JKempEnergy

Hedge funds have cut net long position in U.S. natural gas by -473 bcf over four most recent weeks



Money managers' net long position in U.S. natural gas

Source: US Commodity Futures Trading Commission @JKempEnergy

Hedge fund ratio of long to short positions in U.S. gas fell to 2.05 from 2.18 the prior week but above recent low of 1.12 on Dec 19



Source: US Commodity Futures Trading Commission @JKempEnergy