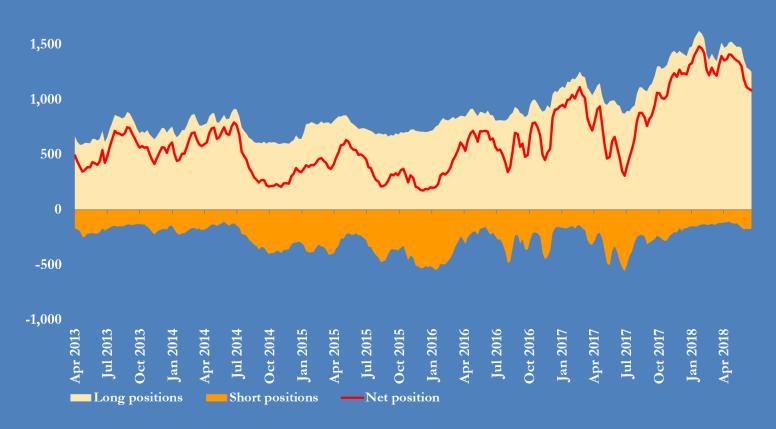
CFTC and ICE commitments of traders reports Selected indicators

JOHN KEMP REUTERS Data for the week ending 19 Jun 2018 Hedge funds cut net long position in petroleum complex by -14 million bbl to 1,081 million bbl (longs -22mn, shorts -7mn)

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

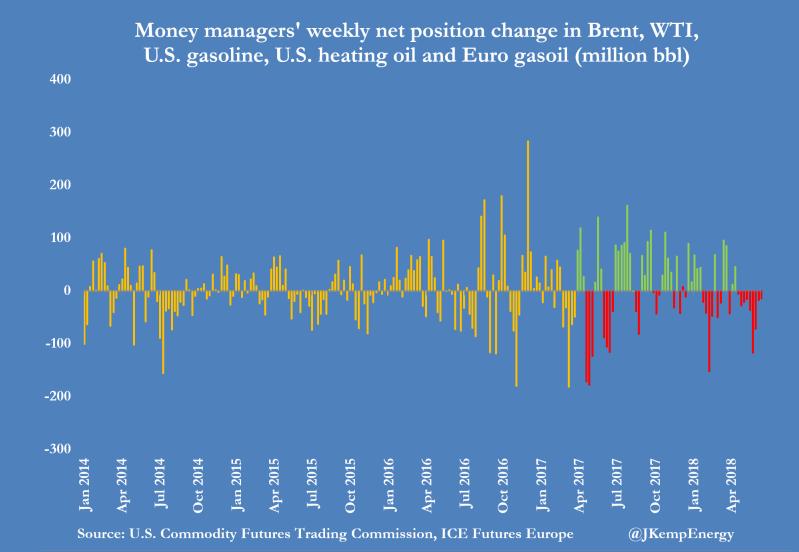


Source: U.S. Commodity Futures Trading Commission, ICE Futures Europe

2,000

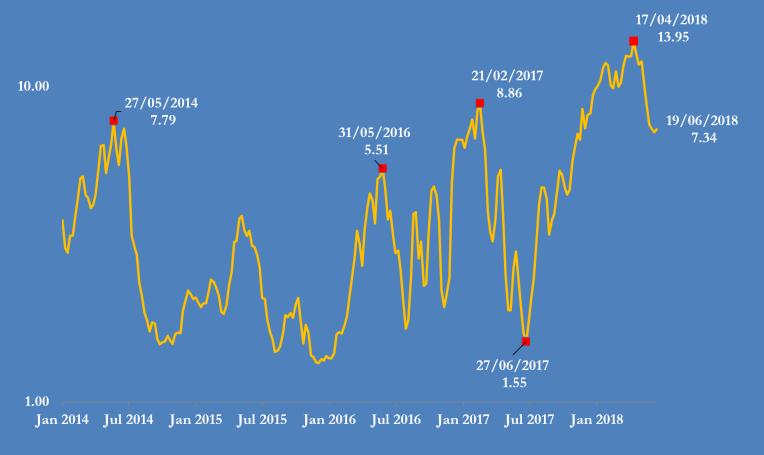
@JKempEnergy

Hedge funds have cut combined net long position in petroleum by -330 million bbl over nine most recent weeks



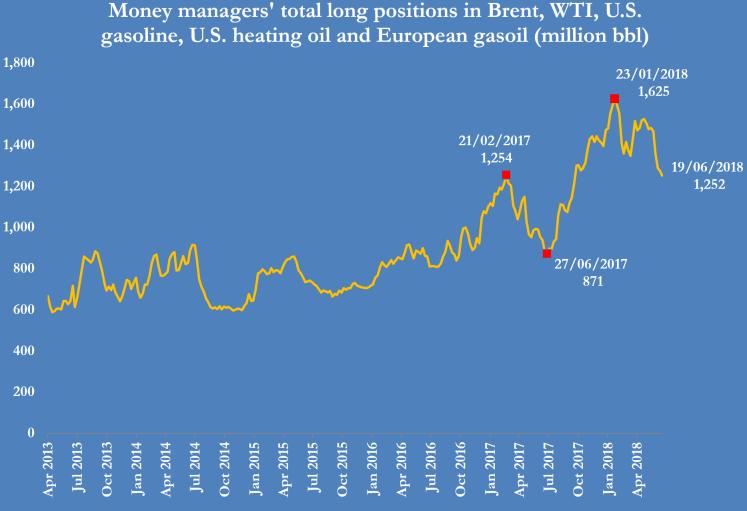
Hedge fund ratio of long to short positions in petroleum rose to 7.34 from 7.16 the prior week but well below record 13.95 on Apr 17

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 cut total long positions in petroleum by -22 million bbl to 1,252 million bbl

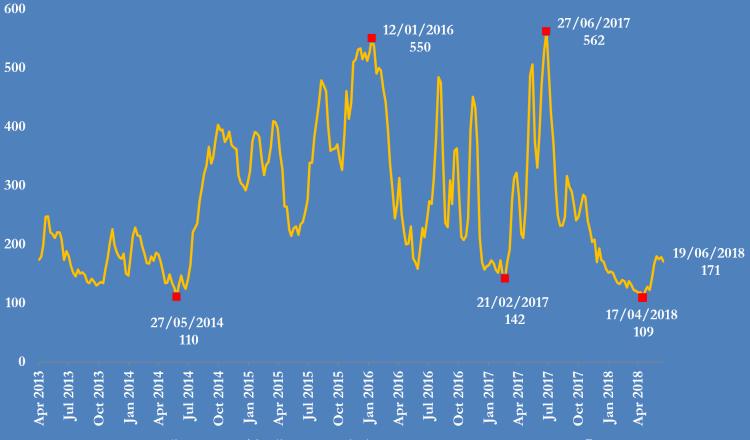


Source: U.S. Commodity Futures Trading Commission, ICE Futures Europe

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Hedge funds cut short positions in petroleum complex by -7 million bbl to 171 million



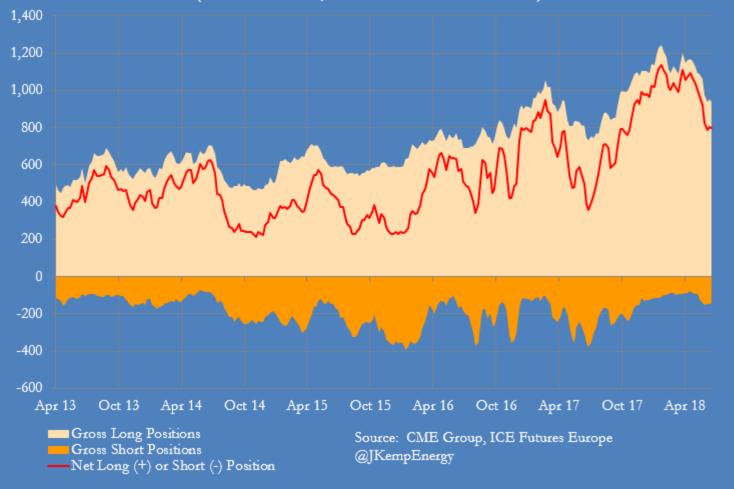


Source: U.S. Commodity Futures Trading Commission, ICE Futures Europe

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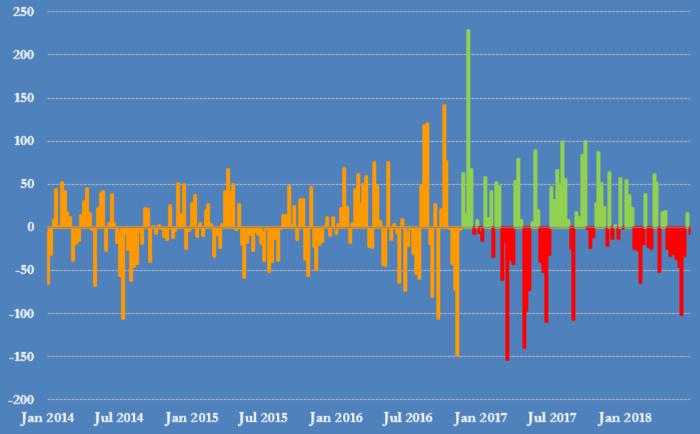
Hedge funds cut combined net long position in Brent+WTI by -7 million bbl to 799 million (longs -12mn, shorts -5mn)

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 cut Brent+WTI net long position by -7 million bbl after raising it by +16 million the previous week





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

Hedge funds' ratio of long to short positions in Brent+WTI edged up to 6.64 from 6.49 the prior week but well below record 15.00 on Apr 17

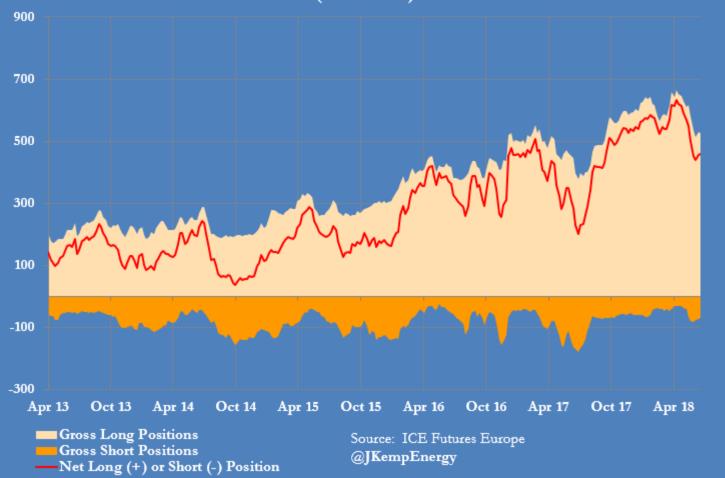


Source: US Commodity Futures Trading Commission, ICE Futures Europe

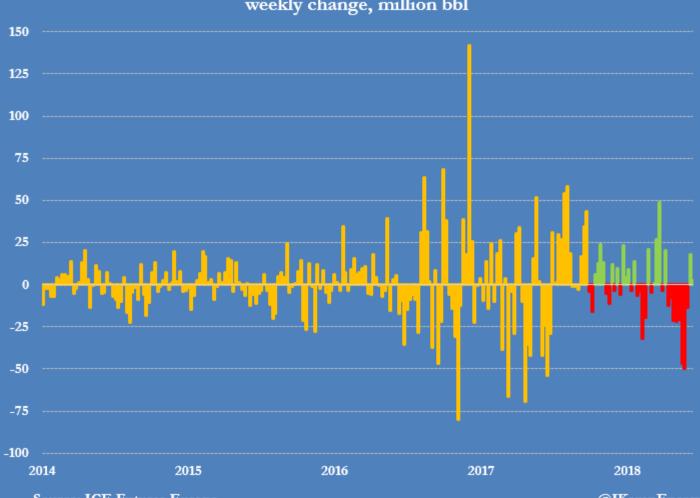
@JKempEnergy

Hedge funds raised net long position in ICE Brent by +3 million bbl to 458 million bbl (longs -3mn, shorts -5mn)

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 by +20mn bbl in last two weeks after cutting it -194mn bbl over previous eight weeks



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

Source: ICE Futures Europe

@JKempEnergy

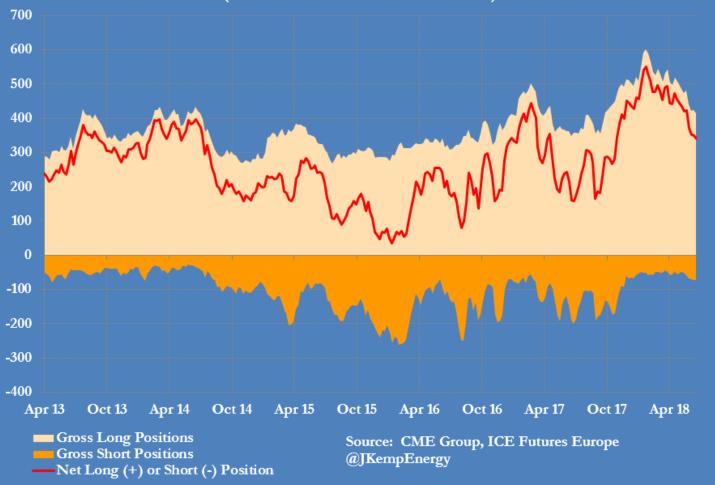
Hedge fund ratio of long to short positions in Brent rose to 7.69 from 7.19 the prior week but well below record 20.83 on Apr 3



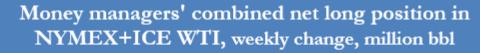
Jul 2013 Jan 2014 Jul 2014 Jan 2015 Jul 2015 Jan 2016 Jul 2016 Jan 2017 Jul 2017 Jan 2018

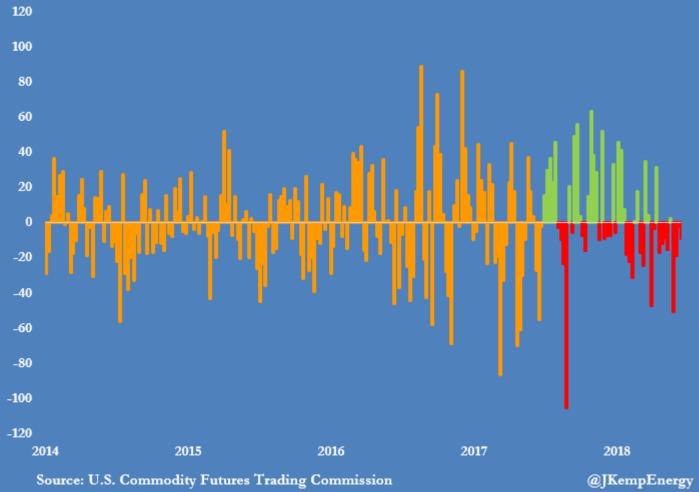
Source: US Commodity Futures Trading Commission @JKempEnergy Hedge funds cut net long position in NYMEX+ICE WTI by -9 million bbl to 341 million (longs -9mn, shorts unchanged)

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



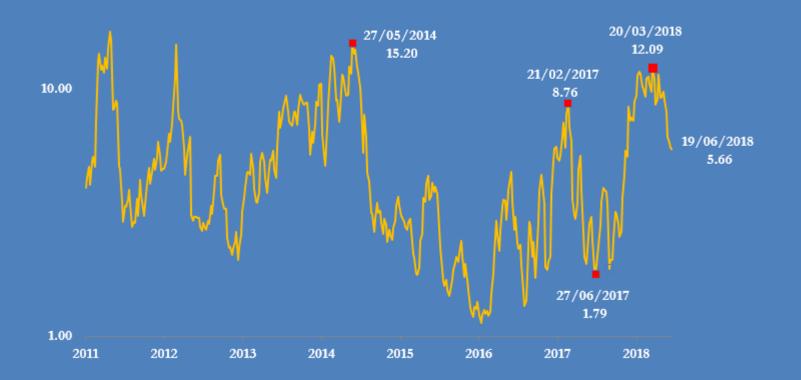
Hedge funds have cut net long position in NYMEX+ICE WTI by -132 million bbl in total over the last nine weeks





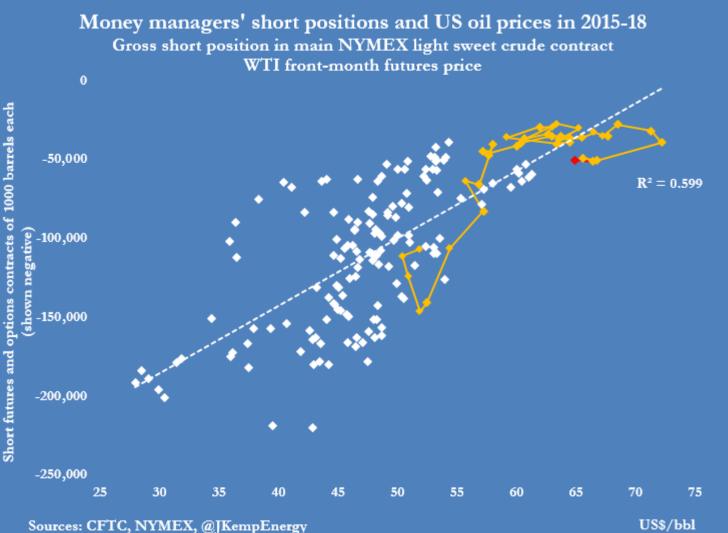
Hedge fund ratio of long to short positions in NYMEX+ICE WTI fell to 5.66 from 5.79 the prior week and recent high of 12.09 on Mar 20

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



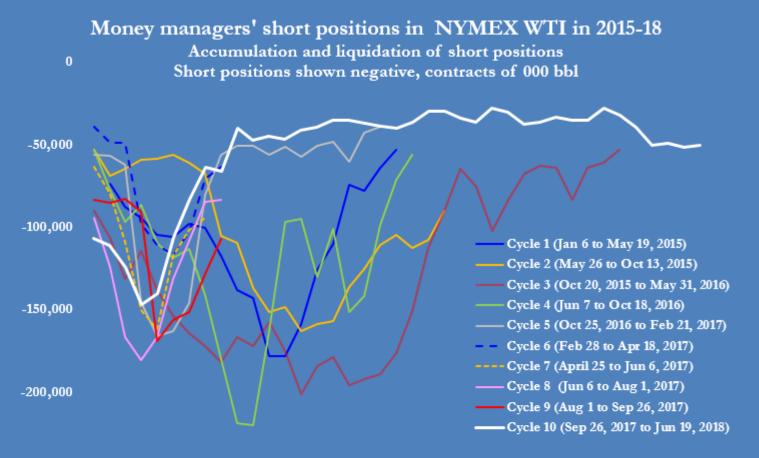
Source: US Commodity Futures Trading Commission @JKempEnergy

Hedge funds cut short positions in NYMEX WTI by -1 million bbl to 50 million bbl



Current value highlighted in red, prior value in orange

Hedge funds show no sign of increasing short positions in NYMEX WTI significantly

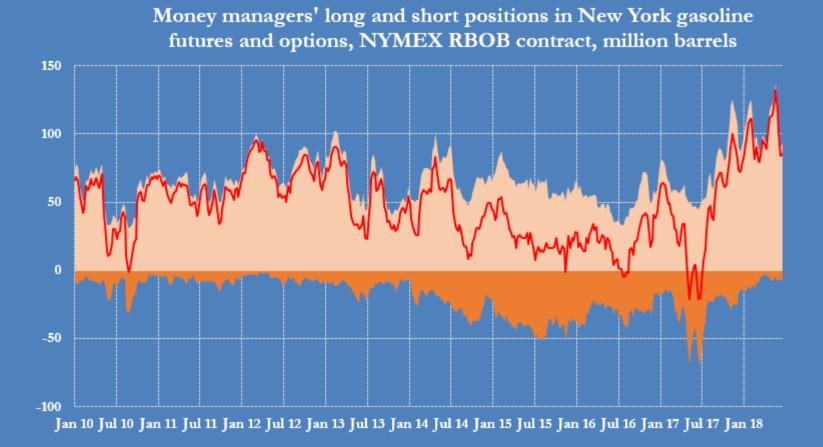


-250,000

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 raised net long position in NYMEX gasoline by +2 million bbl to 85 million bbl (longs +2mn, shorts unchanged)



Source: US Commodity Futures Trading Commission @JKempEnergy

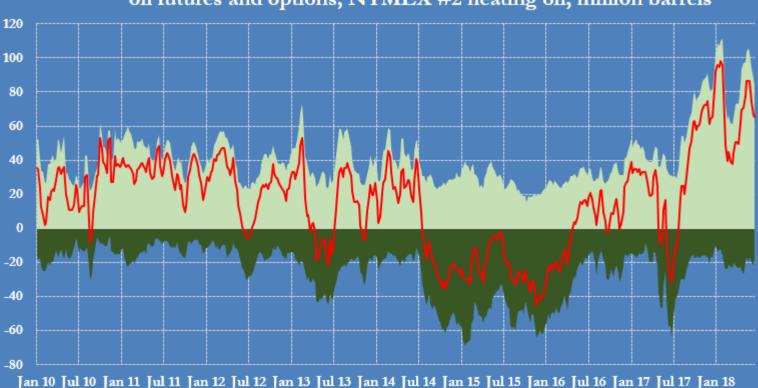
Short positions Net long position

Long positions

Hedge fund ratio of long to short positions in gasoline rose to 12.36 from 12.31 prior week but well below recent high of 29.67 on May 22



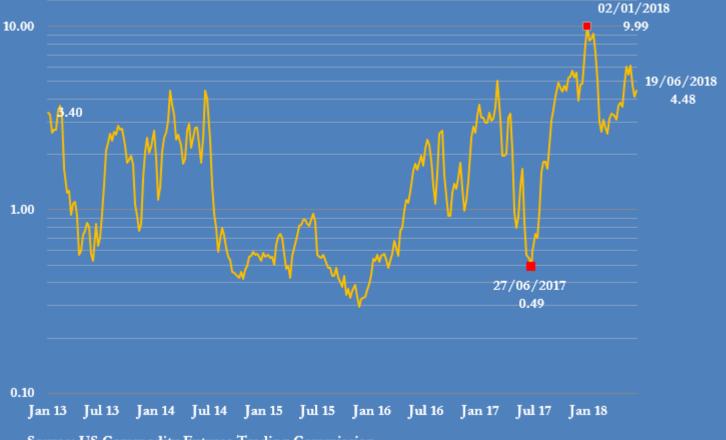
Hedge funds cut net long position in NYMEX heating oil by -1 million bbl to 65 million bbl (longs -4mn, shorts -3mn)



Money managers' long and short positions in New York heating oil futures and options, NYMEX #2 heating oil, million barrels

Long positions Source: US Commodity Futures Trading Commission Short positions @JKempEnergy Net long position Hedge fund ratio of long to short positions in heating oil rose to 4.48 from 4.13 the prior week but well below recent high of 9.99 on Jan 2

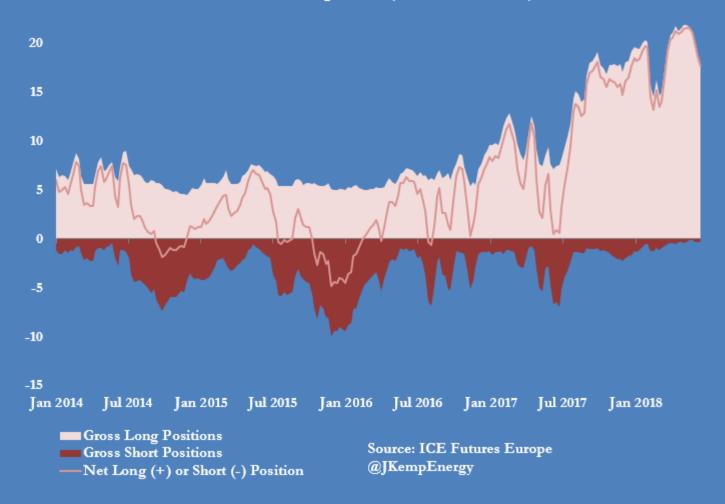
Ratio of money managers' long to short positions in New York #2 heating oil futures and options (log scale)



Source: US Commodity Futures Trading Commission @JKempEnergy Hedge funds cut net long position in ICE gasoil by -1.06 million tonnes to 17.62 million tonnes (longs -1.02mn, shorts +0.04mn)

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 fell to 49.32 from 58.92 the prior week





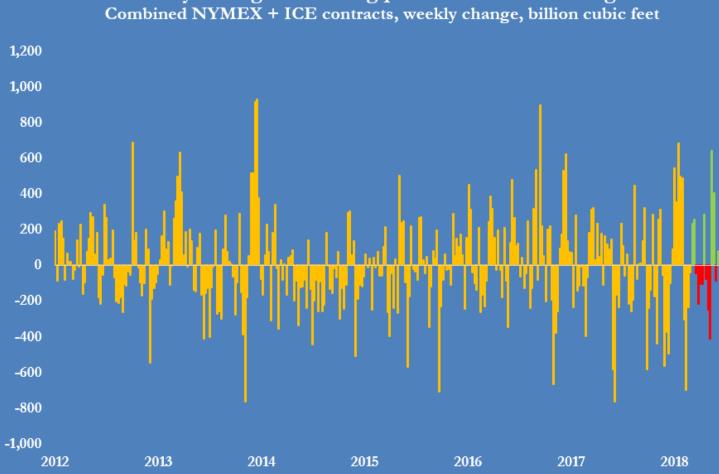
Source: ICE Futures Europe @JKempEnergy Hedge funds cut combined net long position in NYMEX+ICE U.S. gas by -69 bcf to 2,355 bcf (longs -114 bcf, shorts -45 bcf)



Long positions (billion cubic feet) S Short positions (billion cubic feet)

Source: US Commodity Futures Trading Commission @JKempEnergy

Hedge funds cut net long position in U.S. natural gas by -69 bcf after raising it by +108 bcf in the two previous weeks



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

Source: US Commodity Futures Trading Commission (a) KempEnergy

Hedge fund ratio of long to short positions in U.S. gas rose to 3.31 from 3.28 the prior week and highest since Feb 6



Source: US Commodity Futures Trading Commission @JKempEnergy