

19 July 2019
Rates and Credit

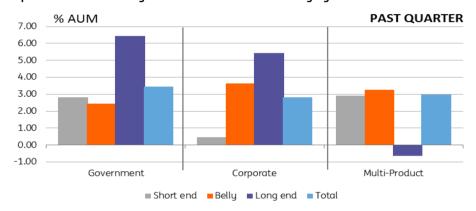
Note: The weekly data in this report reference the week ended Wednesday, 17 July 2019

Global debt flows

De-risking in Govies seen, but still long duration

We face into the 31 July FOMC meeting (and the ECB) with a market-place that is quite long duration. It is also long risk generally as evidenced from inflows built into long end governments, investment grade and high yield corporates and emerging markets. Risk assets have managed to command decent excess returns over the risk free rate YTD, and are being cushioned by a likely Fed easing policy that is seen to be anticipatory. This (plus inflation fund outflows) encapsulates the essence of the current market discount, one that in many circles incorporates excess return over (non-US) negative risk free rates as a first phase target.

Graph of the week: Finally some inflows back into emerging markets



Source: EPFR Global, ING estimates

Six things learnt from the latest flows data

- 1) We identify the market-place as being long duration based off a strikingly large build in longs in duration in the past quarter. Inflow to government long end funds shows this, marked by a 6.5% inflow there.
- 2) There have been some long end outflows seen in the past couple of weeks, but not dramatic. Moderate de-risking in duration space contracts with ongoing risk building on corporate space, albeit at a slower pace.
- 3) A recent spike in HY inflows has been mostly driven by an expected resumption of the European Central Bank's (ECB) corporate sector purchase programme (CSPP). Risks that could come from a rise in default rates from recession is being contained by likely precautionary action from the Fed.
- 4) Meanwhile, inflation funds continue to see outflows. The biggest outflow has been from US inflation funds, while W Europe money funds outflows contrast with US money fund inflows.
- 5) In EM, we maintain a preference for local currency over hard currency in an environment where the Fed is on the cusp of cutting rates. This provides breathing space for EM central banks, to either cut rates or not be under pressure to hike rates (from a rates differential perspective).
- 6) Latest data confirm ongoing inflows to EM, with hard currency funds seeing the bulk of the inflows. But local currency funds are no longer seeing outflows, and are now outperforming hard currency funds in terms of total returns.

Padhraic Garvey

Head of Global Debt and Rates Strategy and Head of Research Americas ING Financial Markets LLC / ING Capital Markets LLC New York +1 646 424 7837 padhraic.garvey@ing.com

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Global Manager (average) Allocations by Region

Fig 1 Global allocations one month ago (%)

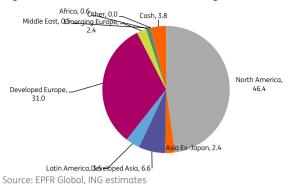
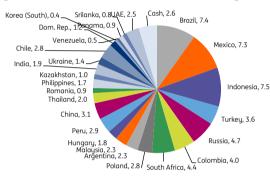
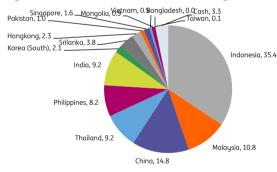


Fig 3 EM detailed allocations one month ago (%)



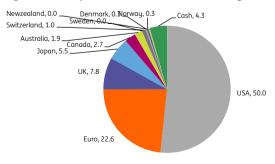
Source: EPFR Global, ING estimates

Fig 5 Asia EM allocations one month ago (%)



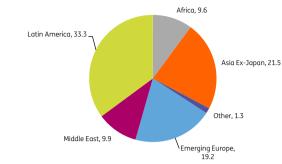
Source: EPFR Global, ING estimates

Fig 7 Developed allocations one month ago (%)



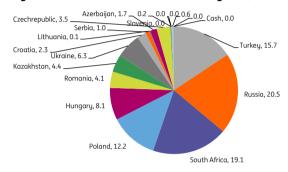
Source: EPFR Global, ING estimates

Fig 2 EM allocations one month ago (%)



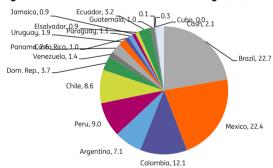
Source: EPFR Global, ING estimates

Fig 4 EMEA allocations one month ago (%)



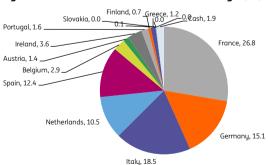
Source: EPFR Global, ING estimates

Fig 6 Latam allocations one month ago (%)



Source: EPFR Global, ING estimates

Fig 8 Eurozone allocations one month ago (%)



Emerging Markets

Emerging Markets – Summary themes

- A look back at the past quarter shows a 3.2% increase in assets under management (AUM) for hard currency funds versus a 0.9% contraction for local currency funds.
 And indeed total returns in hard currency funds have been more impressive than in local currency funds as a theme so far in 2019.
- However, that contrast has begun to narrow. Emerging markets (EM) continue to see more inflows into hard currency funds, but local currency funds are also seeing a decent rump of inflows. Latest total returns data confirm an outperformance for local currency funds for the past month. We expect more of that ahead.
- The chart below shows EM weekly flows, and illustrates a decent run of inflows
 through the past number of weeks (the bars). The light blue line illustrates the value
 of AUM (including total returns), which is positive and rising (measured on the RHS).
 The Fed cut backdrop has helped sustain a decent tone for EM.

\$ million \$bn (cumulative AUM) 6.000 4.000 500 2 000 300 -2.000 200 -4.000 100 -6 000 -8.000 0 MO 2017 m2016 ot 2016 2012017 7112027 711207h 00,2017 3012012 445015 EM Hard (all investors) EM Local (all investors) EM Blend (all investors) EM Total (all investors)

Fig 9 Feature Chart: Positivity underpinned by inflows and total returns performance

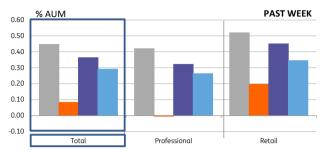
Source: EPFR Global, ING estimates

- Allocations data show that Emerging Europe and the Middle East has seen a fall in cash invested in the past number of months, countered by a rise in allocations to Latam and Africa. Allocation to Asia has also eased lower.
- In EMEA, a rise in allocation to Russia and S Africa has been countered by a fall in allocation to Turkey.
- In low beta space, allocation to Poland and Hungary is lower in the past month, while Romania is steady, and allocation to Czech in on the rise having hit prior lows.
- In a global context, allocation to Turkey is now at 3.6% compared with an average allocation of 5.7% and a high of 8.3%.
- See detailed allocations on a global scale on pages 7 and 8, country flows data is summarised on pages 9 and 10 and hard versus local EM flows on page 6.

BOTTOM LINE: We maintain a preference for local currency over hard currency in an environment where the Fed is on the cusp of cutting rates and core rates are testing lower in a slower growth but non-recessionary environment. This provides breathing space for EM central banks, to either cut rates or not be under pressure to hike rates from a rates differential perspective. Latest data confirm ongoing inflows to EM, with hard currency funds seeing the bulk of the inflows. But local currency funds are no longer seeing outflows, and are now outperforming hard currency funds in term of total returns (when translated back into USD).

Emerging Markets Net Fund Flows

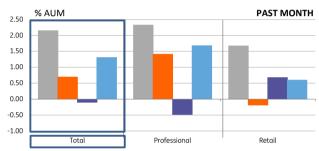
Emerging Markets - Change in the past week (%)



 \blacksquare EM Hard Currency Funds \blacksquare EM Local Currency Funds \blacksquare EM Blend Currency Funds \blacksquare Total EM

Source: EPFR Global, ING estimates

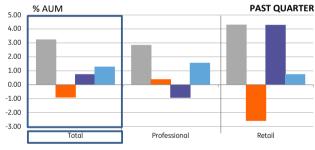
Fig 12 Emerging Markets - Change in the past month (%)



 \blacksquare EM Hard Currency Funds \blacksquare EM Local Currency Funds \blacksquare EM Blend Currency Funds \blacksquare Total EM

Source: EPFR Global, ING estimates

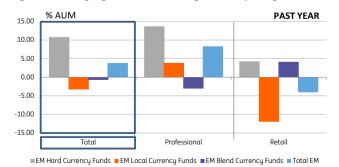
Fig 14 Emerging Markets - Change in past quarter (%)



■ EM Hard Currency Funds ■ EM Local Currency Funds ■ EM Blend Currency Funds ■ Total EM

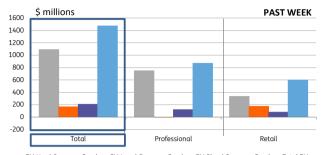
Source: EPFR Global, ING estimates

Emerging Markets - Change in the past year (%)



Source: EPFR Global, ING estimates

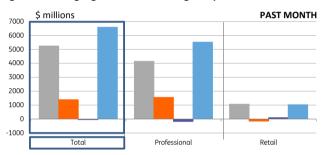
Fig 11 Emerging Markets - Change in past week (US\$m)



 \blacksquare EM Hard Currency Funds \blacksquare EM Local Currency Funds \blacksquare EM Blend Currency Funds \blacksquare Total EM

Source: EPFR Global, ING estimates

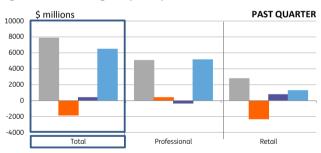
Emerging Markets - Change in past month (US\$m)



■ EM Hard Currency Funds ■ EM Local Currency Funds ■ EM Blend Currency Funds ■ Total EM

Source: EPFR Global, ING estimates

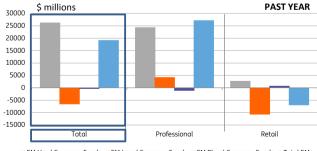
Fig 15 EM - Change in past quarter (US\$m)



■ EM Hard Currency Funds ■ EM Local Currency Funds ■ EM Blend Currency Funds ■ Total EM

Source: EPFR Global, ING estimates

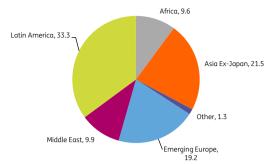
Emerging Markets - Change in past year (US\$m)



■ EM Hard Currency Funds ■ EM Local Currency Funds ■ EM Blend Currency Funds ■ Total EM

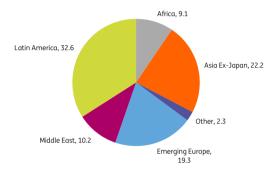
Global EM Manager Asset Allocations

Fig 18 GEM allocations one month ago (%)



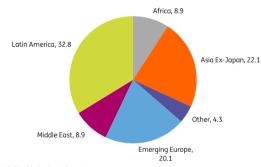
Source: EPFR Global, ING estimates

Fig 20 GEM allocations two months ago (%)



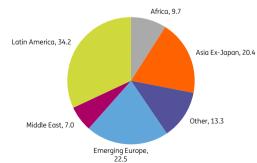
Source: EPFR Global, ING estimates

Fig 22 GEM allocations one quarter ago (%)



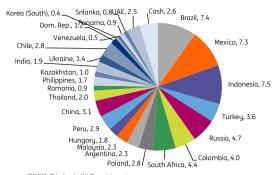
Source: EPFR Global, ING estimates

Fig 24 GEM allocations one year ago (%)



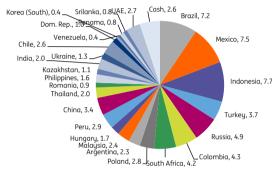
Source: EPFR Global, ING estimates

Fig 19 GEM detailed allocations one month ago (%)



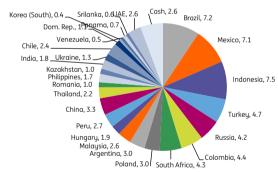
Source: EPFR Global, ING estimates

Fig 21 GEM detailed allocations two months ago (%)



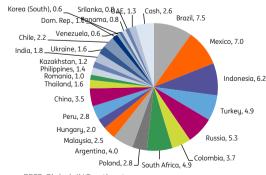
Source: EPFR Global, ING estimates

Fig 23 GEM detailed allocations one quarter ago (%)



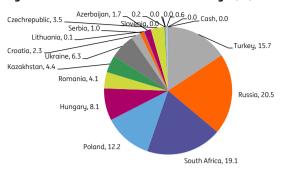
Source: EPFR Global, ING estimates

Fig 25 GEM detailed allocations one year ago (%)



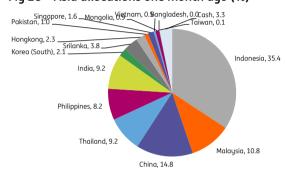
Regional EM Manager Asset Allocation

Fig 26 EMEA allocations one month ago (%)



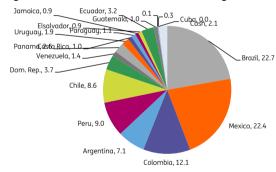
Source: EPFR Global, ING estimates

Fig 28 Asia allocations one month ago (%)



Source: EPFR Global, ING estimates

Fig 30 Latam allocations one month ago (%)



Source: EPFR Global, ING estimates

Fig 32 Africa & ME allocations one month ago (%)

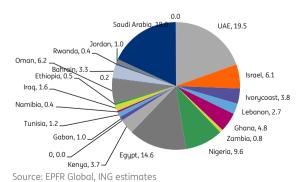
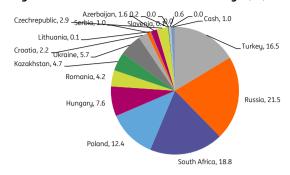
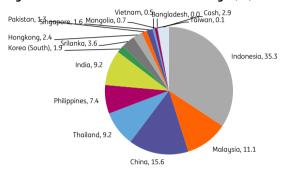


Fig 27 EMEA allocations two months ago (%)



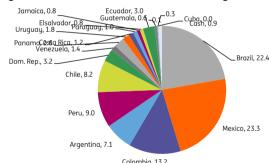
Source: EPFR Global, ING estimates

Fig 29 Asia allocations two months ago (%)



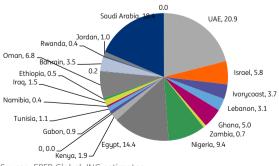
Source: EPFR Global, ING estimates

Fig 31 Latam allocations two months ago (%)



Source: EPFR Global, ING estimates

Fig 33 Africa & ME allocations two months ago (%)



Selected EMEA and Latam Country Flows

Fig 34 EMEA – Change in the past week (%)

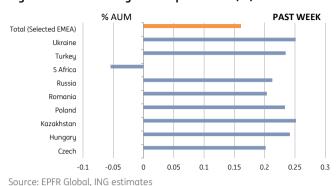
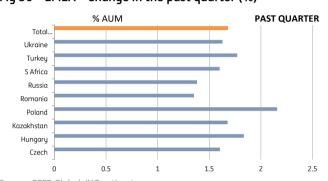
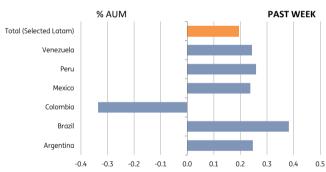


Fig 36 EMEA – Change in the past quarter (%)



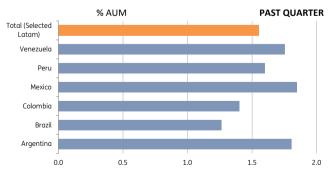
Source: EPFR Global, ING estimates

Fig 38 Latam – Change in the past week (%)



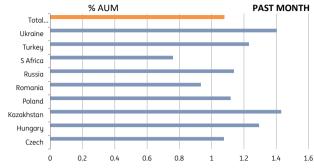
Source: EPFR Global, ING estimates

Fig 40 Latam – Change in the past quarter (%)



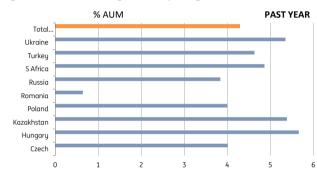
Source: EPFR Global, ING estimates

Fig 35 EMEA – Change in the past month (%)



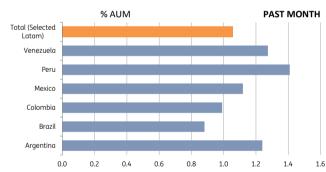
Source: EPFR Global, ING estimates

Fig 37 EMEA – Change in the past year (%)



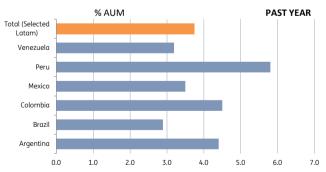
Source: EPFR Global, ING estimates

Fig 39 Latam - Change in the past month (%)



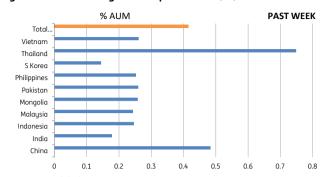
Source: EPFR Global, ING estimates

Fig 41 Latam – Change in the past year (%)



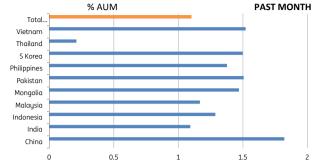
Selected Asia and ME/Africa Country Flows

Fig 42 Asia – Change in the past week (%)



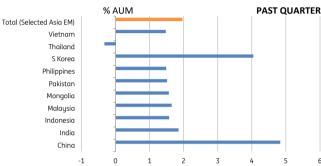
Source: EPFR Global, ING estimates

Fig 43 Asia – Change in the past month (%)



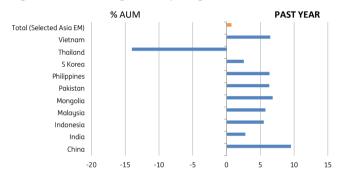
Source: EPFR Global, ING estimates

Fig 44 Asia – Change in the past quarter (%)



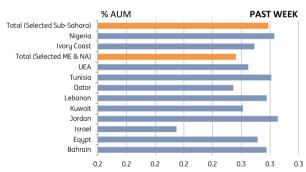
Source: EPFR Global, ING estimates

Fig 45 Asia – Change in the past year (%)



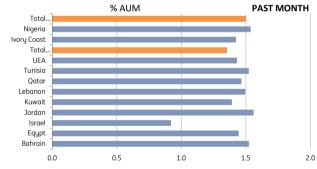
Source: EPFR Global, ING estimates

Fig 46 Middle East & Africa – In the past week (%)



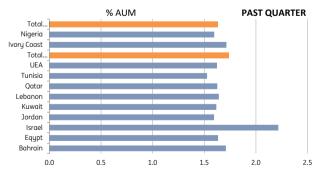
Source: EPFR Global, ING estimates

Fig 47 Middle East & Africa – In the past month (%)



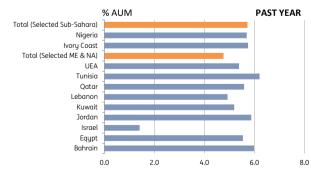
Source: EPFR Global, ING estimates

Fig 48 Middle East & Africa – In the past quarter (%)



Source: EPFR Global, ING estimates

Fig 49 Middle East & Africa – In the past year (%)

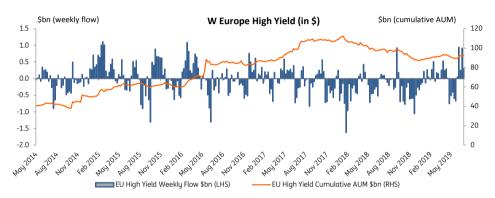


High Yield

High Yield - Summary themes

- In proportional terms, inflows to corporate high yield (HY) had been lagging inflows into emerging markets (EM). That changed in the past month, with inflows to HY running at 2% of assets under management (AUM) compared with a 1.2% increase in EM AUM. The breakout shows a 0.9% rise in US HY vs 2.6% in W Europe HY AUM.
- The W European HY market is considerably smaller than that of the US market, but
 the spike in inflows to W Europe HY has been of particular note in the past number
 of weeks. A lot of this has been driven by a frenzy of interest in EUR corporate paper
 generally as a re-igniting of the ECB's CSPP programme is cited.

Fig 50 Feature Chart: W Europe flows have spiked higher in the past 6 weeks

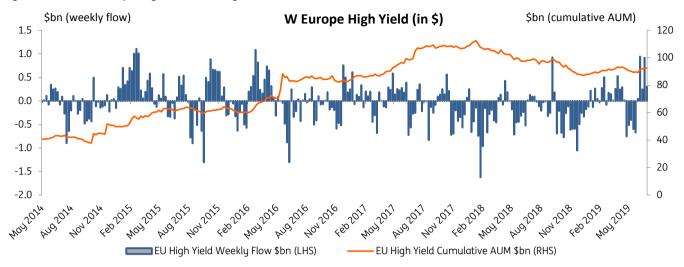


Source: EPFR Global, ING estimates

Total returns are running at 8% YTD in W Europe HY and at 9% YTD in US HY, which are impressive. Compared with US Treasuries running on total returns of 5%, that represents an excess return of 4%. The equivalent excess in Europe is in the area of 2%. These compensations partly reflect a tame recession risk. Anything that elevates the recession risk would do the same for default risk, which would hurt HY generally. So far though the cushion being offered by likely Fed cuts is acting to dominant sentiment.

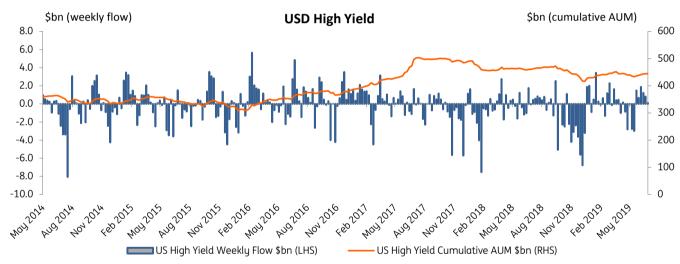
BOTTOM LINE: Even though inflows to HY have been choppy through 2019, returns have been impressive and generative of decent excess returns over the risk free rate. This is of the order of 4% in USD and 2% in EUR. A recent spike in inflows has been mostly driven by an expected resumption of the ECB's CSPP programme, which we believe will extend out to the high yield space. The filter through of this along the credit spectrum has helped to improve prospects in the high yield space generally. Risks that could come from a rise in default risk from recession is being contained by likely precautionary action from the Fed (and the ECB).

Fig 51 Western Europe High Yield Weekly Flows



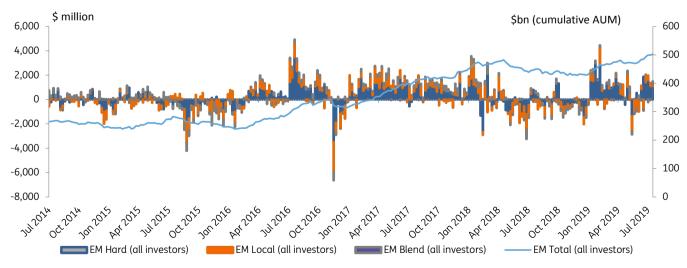
Source: EPFR Global, ING estimates

Fig 52 US High Yield Weekly Flows



Source: EPFR Global, ING estimates

Fig 53 Emerging Markets Weekly Flows – all currencies



Developed Markets

Developed Markets – Summary themes

- A striking contrast has emerged in terms of government bond flows in the past few months. On a 3mth view, assets under management (AUM) in long end funds are higher by an impressive 6.5%. But, in the past two weeks there has been a clear reversal, with long end funds seeing outflows, of some 1%.
- The past month is interesting as it capsulated a theme seeing outflows from government long end funds and short end funds versus inflows to corporate long end funds, and in the past week some decent inflows to corporate belly funds.
- Hence, there has been a clear de-risking in terms of duration exposure, but we'd
 assess that the market-place is still long duration by virtue of the longs set in the
 past quarter. Meanwhile, risk augmentation continues in investment grade and high
 yield corporates, albeit at a slower pace.
- In terms of other notable flows, inflation funds continue to see outflows, especially
 from US inflation funds where an outflow of 2.6% of AUM has been seen in the past
 quarter. At the same time, US money market funds are seeing moderate inflows,
 while W Europe money market funds are seeing outflows.

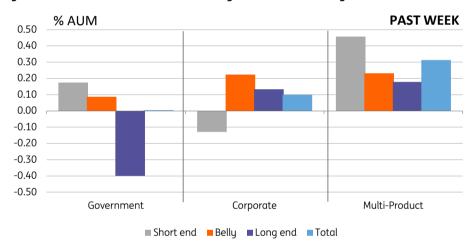


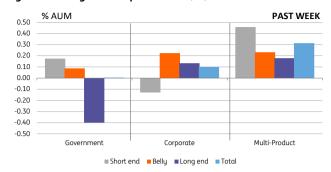
Fig 54 Feature Chart: Prior inflow to long end funds is turning to outflows

Source: EPFR Global, ING estimates

• A notable trend in terms of allocation has been the distinct country inflow to the USA, which is now holding at 50% of developed markets (DM) allocation, up from 45% some 4 months back. These flows remain a support for US rates and the dollar generally, but look quite elevated right now. At the same time, DM allocations to the Eurozone (22.6%) and the UK (7.8%) are down for good reason (Eurozone-angst and Brexit respectively). In terms of choice of risk free rate, US Treasury yields may not be as high as they were, but at least they offer a positive coupon (in contrast to many other negative risk free rates).

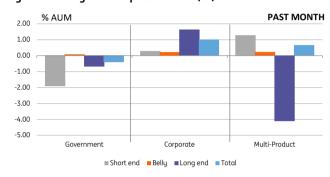
BOTTOM LINE: We identify the market-place as being long duration based off a strikingly large build in longs in duration in the past quarter. Inflows to government long end funds encapsulate this, aggregating to a 6.5% rise in long end fund AUM. At the same time, there has been some long end outflows seen in the past couple of weeks as some of these longs have been shaved back, although not that dramatically. Some derisking in duration space contrasts with on-going risk building in corporates (albeit at a slower pace). Meanwhile, inflation funds continue to see outflows. The biggest inflation-related outflow has been from US inflation funds, while W Europe money funds outflows contrast with US money fund inflows.

Fig 55 Change in the past week (%)



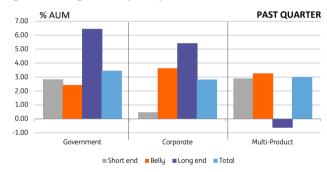
Source: EPFR Global, ING estimates

Fig 57 Change in the past month (%)



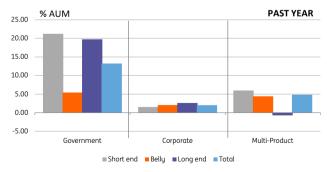
Source: EPFR Global, ING estimates

Fig 59 Change in the past quarter (%)



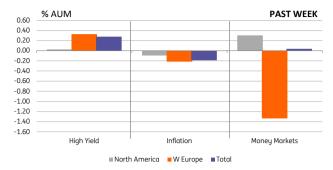
Source: EPFR Global, ING estimates

Fig 61 Change in the past year (%)



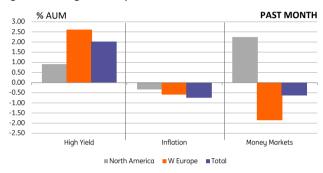
Source: EPFR Global, ING estimates

Fig 56 Change in the past week (%)



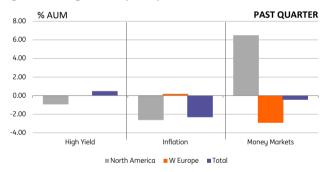
Source: EPFR Global, ING estimates

Fig 58 Change in the past month (%)



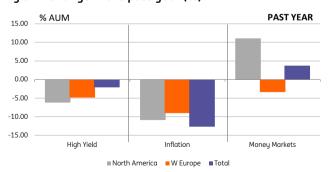
Source: EPFR Global, ING estimates

Fig 60 Change in the past quarter (%)



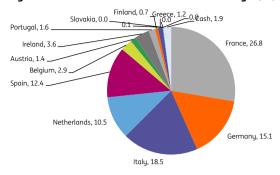
Source: EPFR Global, ING estimates

Fig 62 Change in the past year (%)



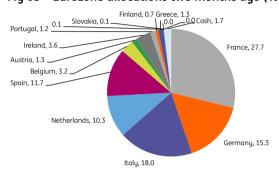
Global DM Manager Asset Allocations

Fig 63 Eurozone allocations one month ago (%)



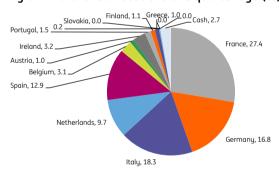
Source: EPFR Global, ING estimates

Fig 65 Eurozone allocations two months ago (%)



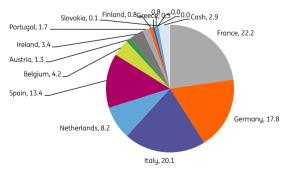
Source: EPFR Global, ING estimates

Fig 67 Eurozone allocations one quarter ago (%)



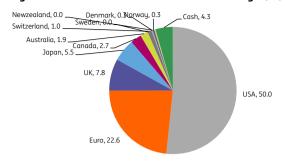
Source: EPFR Global, ING estimates

Fig 69 Eurozone allocations one year ago (%)



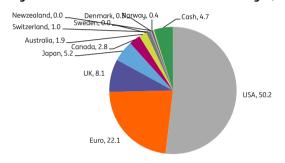
Source: EPFR Global, ING estimates

Fig 64 Global DM allocations one month ago (%)



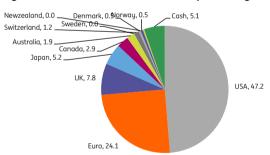
Source: EPFR Global, ING estimates

Fig 66 Global DM allocations two months ago (%)



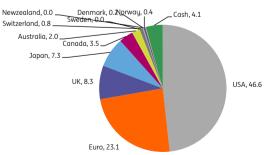
Source: EPFR Global, ING estimates

Fig 68 Global DM allocations one quarter ago (%)



Source: EPFR Global, ING estimates

Fig 70 Global DM allocations one year ago (%)



Developed Markets Country Flows

Fig 71 Eurozone – Change in the past week (%)

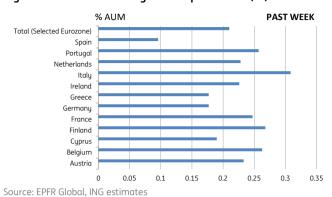


Fig 73 Eurozone – Change in the past month (%)

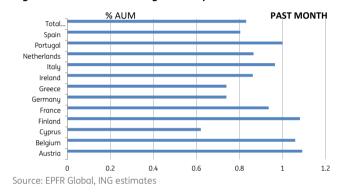


Fig 75 Eurozone – Change in the past quarter (%)

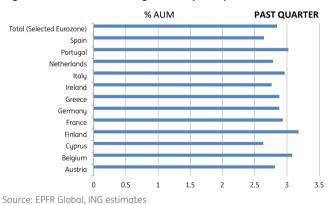
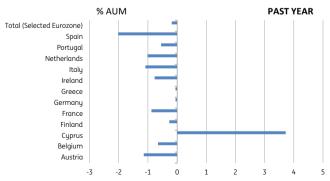
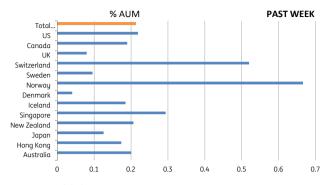


Fig 77 Eurozone – Change in the past year (%)



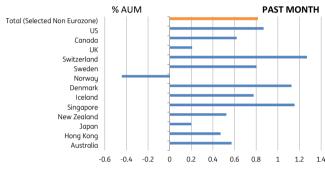
Source: EPFR Global, ING estimates

Fig 72 Non Eurozone – Change in the past week (%)



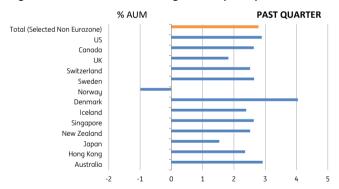
Source: EPFR Global, ING estimates

Fig 74 Non Eurozone – Change in the past month (%)



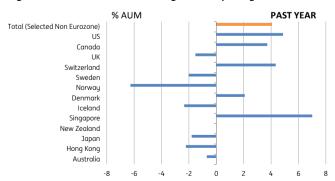
Source: EPFR Global, ING estimates

Fig 76 Non Eurozone – Change in the past quarter (%)



Source: EPFR Global, ING estimates

Fig 78 Non Eurozone – Change in the past year (%)



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