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Macroprudential policy beyond banking

ESRB Annual Conference Huw van Steenis, Global Head of Strategy



For professional investors or advisers only

Market based finance has been a critical safety valve

Disintermediation of corporates

c.29% of corporate lending is debt financed



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Source: ECB, Haver, Morgan Stanley Research. Note: Data as of June 2017.

Stress testing mutual funds: What can we learn from history?

Industry-wide redemption levels in crisis periods

Crisis Time period, asset class	Net flows during crisis period
Black Monday Q4 1987, Equity and FICC	-3%
Fed rate hikes Q4 1994, FICC	-5%
Mexico Q1 1995, EM - LATAM	-1%
Emerging Markets Q3 1997, EM - Asia	0%
Internet bubble burst Q2 2002, Equity	- 2%
Financial crisis Q4 2008, Equity and FICC	-4%
Money market fund run Sept 2008, MMFs	-10%

1 Excludes Dec 20th - Dec 31st which saw -2% outriows 2 Run on MMFs only covers 4 weeks Sources: ICI, Morningstar, Oliver Wyman, Morgan Stanley Research analysis

For more see

Central banks are waking up to the threat of cryptocurrencies FT September, 2017 https://www.ft.com/content/c8da512a-92dd-11e7-83ab-f4624cccbabe

Progress of Europe's banks may mark a turning point, FT August 2017 https://www.ft.com/content/22098dc8-78fe-11e7-a3e8-60495fe6ca71

Steven Mnuchin's bank reforms carry a warning for Europe, FT July 2017 https://www.ft.com/content/670dba5c-662a-11e7-9a66-93fb352ba1fe

In praise of activist and engaged investors, FT June 2017 https://www.ft.com/content/c7549d3a-57fd-11e7-80b6-9bfa4c1f83d2?mhq5j=e2

It is time for the ECB to work out an elegant exit from QE, FT, April 2017 https://www.ft.com/content/e9d34910-2855-11e7-bc4b-5528796fe35c

An emerging market toolkit is now essential for investors in the west, FT, March 2017 https://www.ft.com/content/6a165446-08a3-11e7-ac5a-903b21361b43

Corporate bond funds are not the worry as QE era ends, FT pEd , February 2017 https://www.ft.com/content/89d7083c-f1cb-11e6-95ee-f14e55513608

What I Learned at Davos, WEF January 2017 https://www.weforum.org/agenda/2017/01/five-things-i-learned-at-davos/

Why central banks need some friction in their models, FT, November 2016 https://www.ft.com/content/de75f372-9f68-11e6-891e-abe238dee8e2

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