Introduction

European Markets





80's – "Its not about size"

1980's ROE and ROA eclipses Asset Size in bank rankings

This change drives "securitisation" because...

Capital follows accountancy and accountancy allows the deconsolidation of "securitised" assets

So excess spread gives you infinite returns making securitisation **the trend** of the 80s in the US

Securitisation is the cutting edge but still seen as suspiciously American in the 90's but spreads at different speeds through Europe



Note: transactions were done, eg in Italy before the law was passed

Europe

European Growth

We have seen transactions in the following asset classes: Residential mortgages Commercial mortgages

From the 90's to 2007/2008 securitisation grows across Europe

SMEs Auto Loans Auto Leases Credit cards Consumer loans Broadcasting entitlements of soccer Corporate Loans Equipment Leases Shipping Loans Aircraft Loans Non-performing Loans Whole Businesses and

European Growth European countries with securitisation issuance before the GFC



Countries outside Europe with meaningful securitisation markets then and today



World Growth



After the rise, the fall

Lessons from the crisis

Outside of CMBS and CDOs, losses on senior tranches (AAA to A) of European securitisations were literally zero

As the crisis unfolded it became clear that the **problems of US** securitisations had not been replicated in Europe (save for CDO's)

Issues with securitisations:

- · Disclosure issues too little sometimes, too much often
- Originate to distribute model
- Re-securitisation models on models
- Re-financing from credit to liquidity risk

After the fall, the rehabilitation

	Original Issuance (EUR billions)	Default Rate (%)			
Europe					
Total PCS eligible asset classes	960.2	0.18			
Credit Cards	33.2	0.00			
RMBS	756.0	0.14			
Other Consumer ABS	65.0	0.16			
SMEs	106.0	0.56			
Only senior tranches to be PCS labelled, the default rate for which is zero, like Covered Bonds					
		5.05			

Total non PCS eligible asset classes	711.5	5.85
Leveraged loan CLOs	70.6	0.10
Other ABS	68.8	0.00
Corporate Securitisations	47.9	0.17
Synthetic Corporate CDOs	254.4	2.88
CMBS	163.3	10.56
Other CDOs	77.8	6.54
CDOs of ABS	28.9	41.08

Total European securitisation Issuance	1571.7	2.60
Covered Bonds	1385.0	0.00
Total European Issuances	2756.7	1.56

Select US asset classes		
Credit Cards	296.4	0.14
Autos	196.2	0.04
Student loans	266.8	0.35
RMBS	3254.9	22.97

Stats for issuance before the GFC

From fall to

rehabilitation

	The Punishment			The Rehabilitation				
ОП	2010 Basel III and "agency risk" - the "p" factor	Proposals for bans	ļ	2014 European Commission proposal for a Securitisation Regulation		2019 Entry into force of the Securitisation Regulation		
	Solv	'014 /ency II	2014 ECB and BoE report		2017 Vote of the new Securitisation Regulation		2021 Amendment of the Securitisation Regulation to on-board synthetic securitisations	

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