



Paladin  
Advisors:  
UK ALMA  
Master Class

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MAY 2023

# Introduction

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- ❖ After almost a decade of quiet, 2023 has seen a quick succession of bank failures – four in the US, and one megabank global SIFI failure in Switzerland
- ❖ Despite being grouped in short order, the cause of the failures are distinct and unrelated
- ❖ Today's master class looks at the five failures – Silvergate, Silicon Valley, Signature, and First Republic in the US, and Credit Suisse in Switzerland – as individual case studies
- ❖ Are there more failures on the horizon? Perhaps, but this is not a repeat of the 2008-2009 GFC – and these failures are fundamentally idiosyncratic

# Masterclass format

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- ❖ We'll review the failures roughly in sequence:
  - ❖ SVB and Signature will come first
  - ❖ Credit Suisse
  - ❖ First Republic
  - ❖ And last but not least – Silvergate Bank, the “non failure failure”
- ❖ Quick discussion of failure characteristics, with time for Q&A
- ❖ Final Q&A at the end
- ❖ One hour overall

# The easy ones: SVB and Signature Bank

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- ❖ Basic failure of ALM management
  - ❖ Regulators thought they had "cured" this in North America in the late 1980s – apparently many of them, and many managers, forgot the obvious lessons
  - ❖ A combination of *ALM IRRBB mismatch* and *bad liability modeling* – the combination was the problem, not one or the other
  - ❖ Other banks in the US show similar IRRBB bad bets – but their deposit bases are fundamentally different...
  - ❖ ... And other banks in the US have similar wholesale deposit bases, but prudently avoided the IRRBB mismatches
  
- ❖ Likely outcome: more forceful regulatory intervention in stressed banks – and more focus on fundamental ALM management

# The obvious one: Credit Suisse

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- ❖ Basic failure of enterprise risk management
  - ❖ Extended management chaos
  - ❖ Seemingly intractable compliance failures – compounded by the nature of the failures in emerging markets and with internal executive indifference
  - ❖ Compliance failures led to capital losses – shareholders can understand credit mishaps, but losing money due to fraud and self-dealing issues is harder to withstand
  - ❖ Reliance on dwindling numbers of backstop investors
  - ❖ And finally: overconcentration in a national regulator, which is a lesson for German, Canadian, UK, and Spanish global SIFIs
  
- ❖ Endgame was obvious, timing was accelerated by US failures but largely coincidental: frontier justice is sometimes inevitable and correct

# The interesting one: First Republic

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- ❖ First Republic had similar issues to SVB and Signature, but without the rush to the exit up front
- ❖ This is an example of regulators using flexibility to **buy time, not buy success**: it was clear from day one that FRC would not survive, but FDIC and FRB bought time to find buyers and construct a “final bailout” that would put a period on mid-tier bank panic
- ❖ JPM takeout was likely not preferred solution, but must be viewed in context
  - ❖ Other large banks also had large HTM MTM losses
  - ❖ FRC client base was unique – concentrated in HNW and with large non-liquid asset exposures – that would have overloaded other obvious buyers (PNC, Citizens, etc)
- ❖ Lesson for US regulators: **more living will work is required for midtier regionals (>\$50bln < \$250bln) – not so much more regulation as more prudential oversight and pre-emptive resolution planning**

# The successful one: Silvergate

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- ❖ Lost in the shuffle is the most successful “failure” of this latest round: Silvergate Bank
- ❖ A California state bank that aggressively pursued ”stablecoin” deposits, it experienced a run in early 2023 which eventually turned uninsured depositors focus to the bigger failures of SVB, Signature, and FRC
- ❖ However, **prudent and cautious deposit modeling and ALM management** meant that Silvergate was able to unwind itself, without losses to depositors, and with expected recoveries available to shareholders
- ❖ While regulators effectively shut down Silvergate’s crypto-focused deposit gathering model, they also allowed for independent unwind
- ❖ Treasurers should learn: **Silent unwinds of unsuccessful business models are the ideal to pursue – and it can be done without falling into resolution**

# Key takeaways

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- ❖ Basic bank management never goes out of style – and incompetent bank management is a sure pathway toward perdition
  - ❖ This cycle saw ALM incompetence lead to failure...
  - ❖ ... and compliance and business model incompetence lead to failure
  - ❖ We haven't seen credit exuberance failures yet, but it's early sailing
- ❖ While US regulators took some extraordinary measures, by and large, existing resolution tools honed in the GFC succeeded in avoiding chaotic takedowns...
- ❖ ... however, G-SIFIs which are outsized relative to local central bank liquidity resourcing remain key areas of threat to the global banking system, even if regional banks can be readily dealt with
- ❖ Next up: what this means for the UK, with its mix of super G-SIFIs and its emerging tier of smaller but meaningful challenger and building society depositories