

MARCH 10, 2023

Failure of Silicon Valley Bank: Not a Contagion Event

Silicon Valley Bank, the main operating subsidiary of SVB Financial Group (SIVB), a banking leader in the venture capital (VC) and technology sectors of the economy, has been closed by the California Department of Financial Protection and Innovation which has appointed the Federal Deposit Insurance Corporation (FDIC) as receiver. SIVB has undergone sudden, significant funding and market confidence stresses that called into question its ability to continue as a going concern.

The issues at SIVB were driven by a confluence of events, including:

- ongoing soft market conditions in its VC and tech space, which put pressure on earnings
- constraints on deposit flows as VC and tech clients withdrew those funds to finance their operations, given their own constrained outside funding
- sharply higher interest rates which put market value pressure on the bank's large, high-quality securities portfolio

SIVB compounded market worries about incurring securities losses to help fund deposit outflows by surprising the market earlier this week announcing it had liquidated its \$21 billion available-for-sale securities portfolio, mostly treasury and agency paper, at a loss of \$1.8 billion, and that it planned to issue \$2.25 billion in common and convertible preferred stock to offset that loss. These surprising, material and sudden actions shocked the market and caused acute market distress, which led to SIVB's heightened deposit outflows and collapse of market confidence.

Not a Banking Sector Event.

The confluence of SIVB's key VC/Tech customer base, that base's unique stresses, the bank's large securities portfolio, the sharply higher interest rate environment's effects on that portfolio, and the ill-timed and failed securities sale and planned recapitalization were unique to SIVB. Given these factors, we do not see SIVB's failure as suggestive of any broader banking sector weakness.

Not an Insurance Sector Event.

While insurance companies may have material unrealized accounting losses on their investment portfolios due to the rapid rise in interest rates, assets are high quality (e.g., investment grade fixed income that accretes back to par over time) and, unlike bank deposits, insurers generally do not have confidence-sensitive funding sources. Premiums and reserves that fund investments are broadly duration matched and paid out for events such as property losses, liability claims and death in the case of life insurance. Annuities often have high surrender charges and/or market value adjustments in place that limit outflows. The fact that insurers are rarely required to realize investment losses is a key reason why they have generally performed well through various cycles.

We do not see the failure of SIVB being a contagion or systemic risk event for the strongly capitalized banking and insurance industries.

This material is provided by and reflects the current views and opinions of Spectrum Asset Management, Inc., an affiliate of Principal Global Investors.

Past performance is no guarantee of future results. Investing involves risk, including possible loss of principal. Risks of preferred securities differ from risks inherent in other investments. In particular, in a bankruptcy preferred securities are senior to common stock but subordinate to other corporate debt. Contingent Capital Securities carry greater risk compared to other securities in times of credit stress. An issuer or regulator's decision to write down, write off or convert a CoCo may result in complete loss on an investment. Fixed-income investment options are subject to interest rate risk, and their value will decline as interest rates rise.

This material covers general information only and does not take account of any investor's investment objectives or financial situation and should not be construed as specific investment advice, a recommendation, or be relied on in any way as a guarantee, promise, forecast or prediction of future events regarding an investment or the markets in general. Information presented has been derived from sources believed to be accurate; however, we do not independently verify or guarantee its accuracy or validity. Any reference to a specific investment or security does not constitute a recommendation to buy, sell, or hold such investment or security, nor an indication that the investment manager or its affiliates has recommended a specific security for any client account. Subject to any contrary provisions of applicable law, the investment manager and its affiliates, and their officers, directors, employees, agents, disclaim any express or implied warranty of reliability or accuracy and any responsibility arising in any way (including by reason of negligence) for errors or omissions in the information or data provided.

This material may contain 'forward-looking' information that is not purely historical in nature and may include, among other things, projections and forecasts. There is no guarantee that any forecasts made will come to pass. Reliance upon information in this material is at the sole discretion of the reader. This material is not intended for distribution to or use by any person or entity in any jurisdiction or country where such distribution or use would be contrary to local law or regulation. This document is intent for use in:

• The United States by Principal Global Investors, LLC, which is regulated by the U.S. Securities and Exchange Commission.

Europe by Principal Global Investors (EU) Limited, Sobo Works, Windmill Lane, Dublin D02 K156, Ireland. Principal Global Investors (EU) Limited is regulated by the Central Bank of Ireland. In Europe, this document is directed exclusively at Professional Clients and Eligible Counterparties and should not be relied upon by Retail Clients (all as defined by the MiFID). The contents of the document have been approved by the relevant entity. Clients that do not directly contract with Principal Global Investors (Europe) Limited ("PGIE") or Principal Global Investors (EU) Limited ("PGI EU") will not benefit from the protections offered by the rules and regulations of the Financial Conduct Authority or the Central Bank of Ireland, including those enacted under MiFID II. Further, where clients do contract with PGIE or PGI EU, PGI EU may delegate management authority to affiliates that are not authorized and regulated within Europe and in any such case, the client may not benefit from all protections offered by the rules and regulations of the Central Bank of Ireland.
United Kingdom by Principal Global Investors (Europe) Limited, No.

03819986, which is authorised and regulated by the Financial Conduct Authority ("FCA").

• United Arab Emirates by Principal Global Investors LLC, a branch registered in the Dubai International Financial Centre and authorized by the Dubai Financial Services Authority as a representative office and is delivered on an individual basis to the recipient and should not be passed on or otherwise distributed by the recipient to any other person or organization.

• Singapore by Principal Global Investors (Singapore)Limited (ACRAReg.No.199603735H), which is regulated by the Monetary Authority of Singapore and is directed exclusively at institutional investors as defined by the Securities and Futures Act 2001. This advertisement or publication has not been reviewed by the Monetary Authority of Singapore.

• Australia by Principal Global Investors (Australia) Limited (ABN 45102488068, AFS Licence No. 225385), which is regulated by the Australian Securities and Investments Commission. This document is intended for sophisticated institutional investors only.

• This document is marketing material and is issued in Switzerland by Principal Global Investors (Switzerland) GmbH.

• Hong Kong SAR (China) by Principal Asset Management Company (Asia) Limited which is regulated by the Securities and Futures Commission and is directed exclusively at professional investors as defined by the Securities and Futures Ordinance

• Other APAC Countries, this material is issued for institutional investors only(or professional/sophisticated/qualified investors, as such term may apply in local jurisdictions) and is delivered on an individual basis to the recipient and should not be passed on, used by any person or entity in any jurisdiction or country where such distribution or use would be contrary to local law or regulation. Principal Funds are distributed by Principal Funds Distributor, Inc

© 2023 Principal Financial Services, Inc. Principal[®], Principal Financial Group[®], Principal Asset Management, and Principal and the logomark design are registered trademarks and service marks of Principal Financial Services, Inc., a Principal Financial Group company, in various countries around the world and may be used only with the permission of Principal Financial Services, Inc.

Principal Asset ManagementSM is a trade name of Principal Global Investors, LLC.

MM13340 | 03/2023 | 2786158-032024