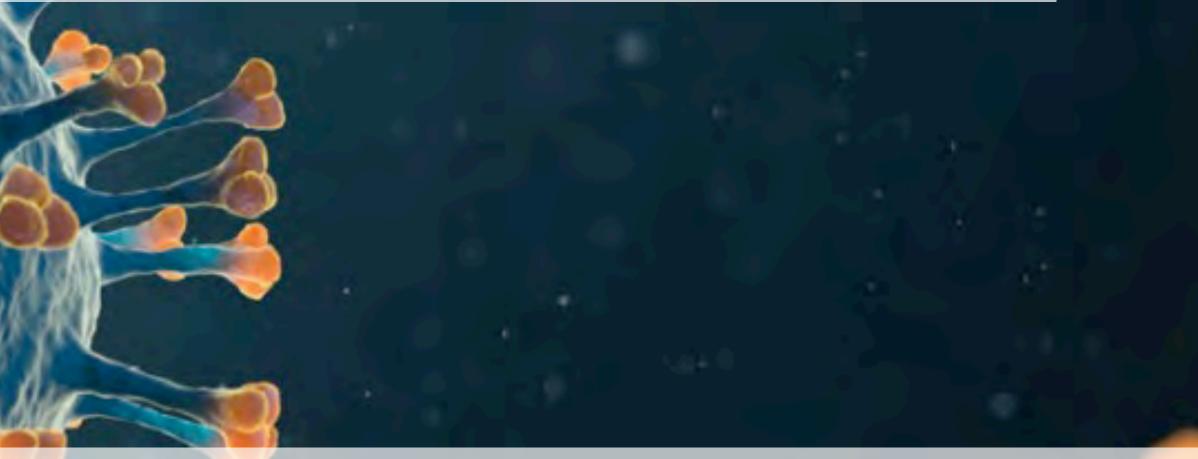
U.S. Securities & Exchange Commission's Office of the Advocate for Small **Business Capital Formation Overview of FY2020 Annual Report** January 29, 2021

Disclaimer: The views expressed in this presentation are the speakers' own and do not necessarily reflect those of the Commission, Commissioners, or Commission Staff.





NUAL REPORT FOR FISCAL YEAR 2020.

Office of the Advocate for **Small Business Capital Formation**

U.S. SECURITIES AND EXCHANGE COMMISSION

Download a copy of the FY2020 Annual Report on our webpage at www.sec.gov/oasb.

Direct report download here.

Presentation Preview

- Highlights from FY2020
- Capital Raising Trends
 - Demographic Trends
 - COVID-19 Impacts
- Policy Priorities
 - Challenges of Offering Complexity and Friction
 - Bridging Networks between Founders and Investors
 - Diversifying Access to Capital
 - Attractiveness of Public Markets
- $\blacktriangleright Q&A$



FY2020 was a busy year...

National Veterans Small Business Coalition. Keynote address on trends and opportunities for Veteran entrepreneurs and solicitation of feedback.



Keynote address at National Venture Capital Association's Strategic Operations & Policy Summit.

Joined Institute of Management Accountants Small **Business Committee** Meeting to discuss top accounting issues faced by advisors to small businesses.

Office hosts its first Capital Call styled after earnings release calls to explore inaugural annual report.

Kenan Institute Frontiers of Entrepreneurship Conference, Panel discussion with academics and thought-leaders on JOBS Act and small business capital formation.

Office joins Inside the Icehouse for first podcast recording.

HBCU Outreach Event at Morehouse College. Panel discussion on best practices for minority businesses to attract investment capital.



California Bay Area Listening Tour. Attended AfroTech, met with founders. investors, and other key players in early-stage and growth capital infrastructure.

Miami entrepreneurs and investors on raising capital in partnership with the Miami-Dade Beacon Council.



Brookings Institution's "The Devaluation of Businesses in Black Communities" panel discussion on challenges faced by business owners in minority communities in accessing capital.



Q2 FY2020

Q1 FY2020



Virtual Coffee Break: Online Investment Capital Raising. Discussion for small businesses and investors considering new strategies to bridge their networks.

Keynote speech at Angel Capital Association Summit. Discussion with angel investors from across the country.

Virtual Coffee Break with National **Small Business** Association. Discussion with businesses from a wide range of industries on what they are seeing in the market.

Virtual Policy Discussion: Policy and Business with Middle Market Private Companies & Late-Stage Investors. Discussion on how to lead in crisis and position a company for growth.



Virtual Panel Discussion on Small Businesses in the Public Markets. Discussion on the experience of small, public companies traded over the counter.

WOCStars and Superwomen podcast interviews with the Office air.

Workshop with

iFundWomen to walk through pathways available to access investment capital.

mmon Exemptions Used Early Stage Businesses

Virtual Coffee Break with National Diversity Coalition and U.S. Small Business Administration. Discussion on how COVID-19 is impacting raising capital.

Virtual Coffee Break with New America Alliance. Discussion with entrepreneurs dedicated to advancing economic development of the American Latino community.

Virtual Coffee Break with the National Association of Securities Professionals. Discussion and solicitation of feedback on inclusion in the financial services industry.



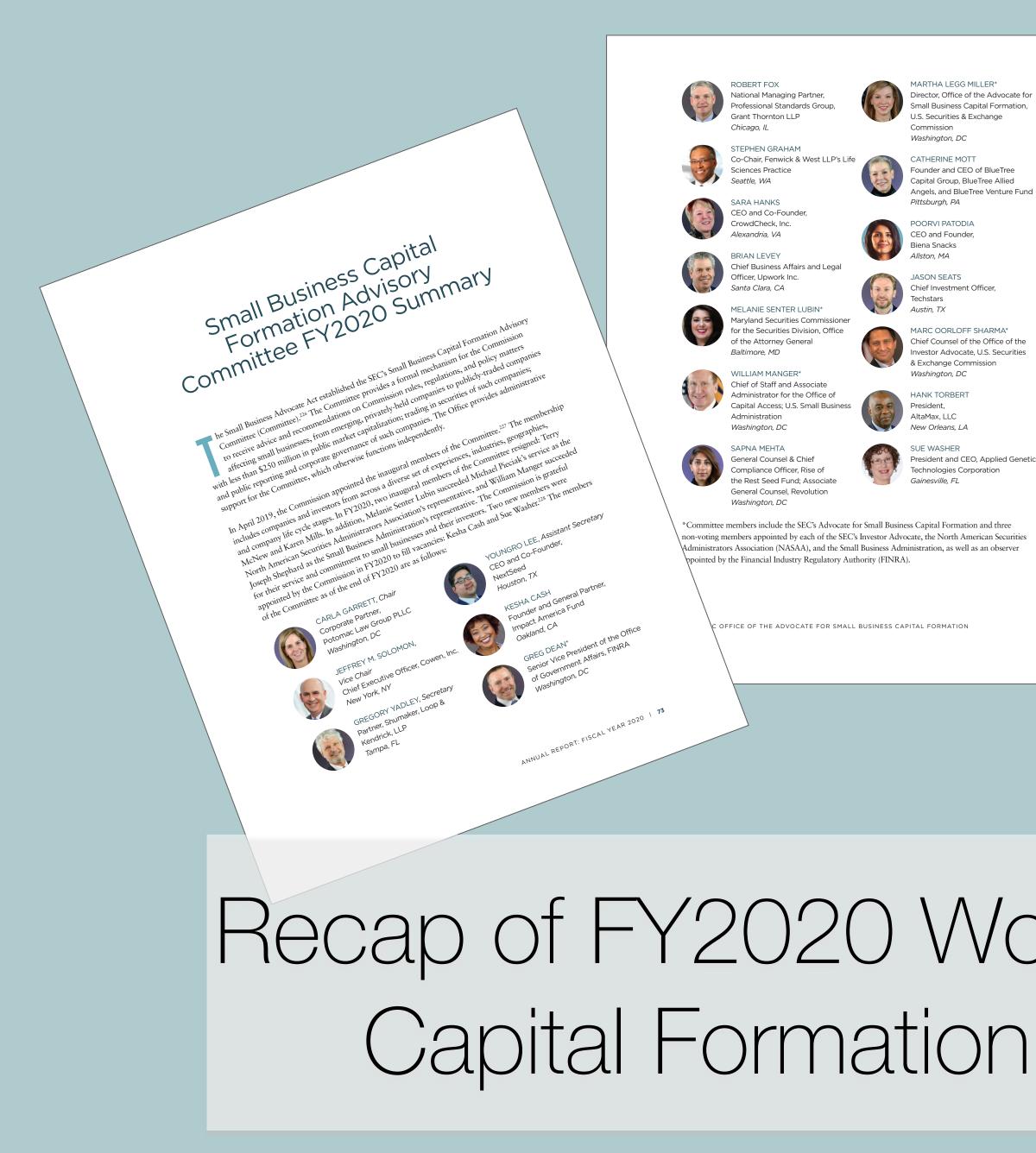
Q3 FY2020

Entire SEC Small **Business Forum** conducted virtually.

Q4 FY2020







Summary of Activities

The Committee met six times during FY2020: two in person, one telephonic, and three by video conference. Materials from meetings, including agenda, transcripts, and presentations, are available on the Committee's webpage.

Small Business C	apital Formation Advisory Committee FY2020 Meetings					
November 12, 2019	Harmonization of the Exempt Offering Framework and Pooled Investment Funds					
December 11, 2019	Harmonization of the Exempt Offering Framework (continued)					
February 4, 2020	Exploration of Small Business Capital Markets Data and Challenges Faced by Small Businesses and Their Investors; and Local Capital Availability for Early-Stage Companies and the Role of Regional Funds					
April 2, 2020	Ad Hoc Meeting in Response to COVID-19 Challenges Faced by Small Businesses					
May 8, 2020	Capital Formation Proposal					
August 4, 2020	Underrepresented Founders and Investors					





[Top left] Members of the Committee discuss the exempt offering framework at the Committee's meeting at the SEC's Washington, DC headquarters on November 12, 2019. [Top right] Chair Carla Garrett opens a video conference meeting. The Committee focused many of its discussions this year on the impacts

of COVID-19 on small businesses. [Bottom right] Members Jason Seats, Hank Torbert, Greg Dean, and Michael Pieciak engage

ANNUAL REPORT: FISCAL YEAR

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Recap of FY2020 Work of the Small Business Capital Formation Advisory Committee



Meet our team of advocates:





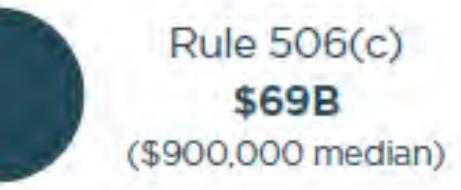
Data Sources

Unless otherwise indicated, data is derived from public filings with the SEC, as analyzed by the SEC's Division of Economic and Risk Analysis.

Full citations, explanations of, and links to referenced data are provided in the annual report, available at www.sec.gov/oasb.

CAPITAL RAISING TRENDS

What regulatory pathways are companies using to raise capital?⁶



Rule 506(b) Private Placements \$1.4T (\$1.8M median)

Rule 504 ---- \$171M (\$100,000 median)

Other Exempt Offerings⁷ \$1.2T

Source: See FY2020 Report p. 11.

Initial Public Offerings \$60B (\$150M median)

Regulation A

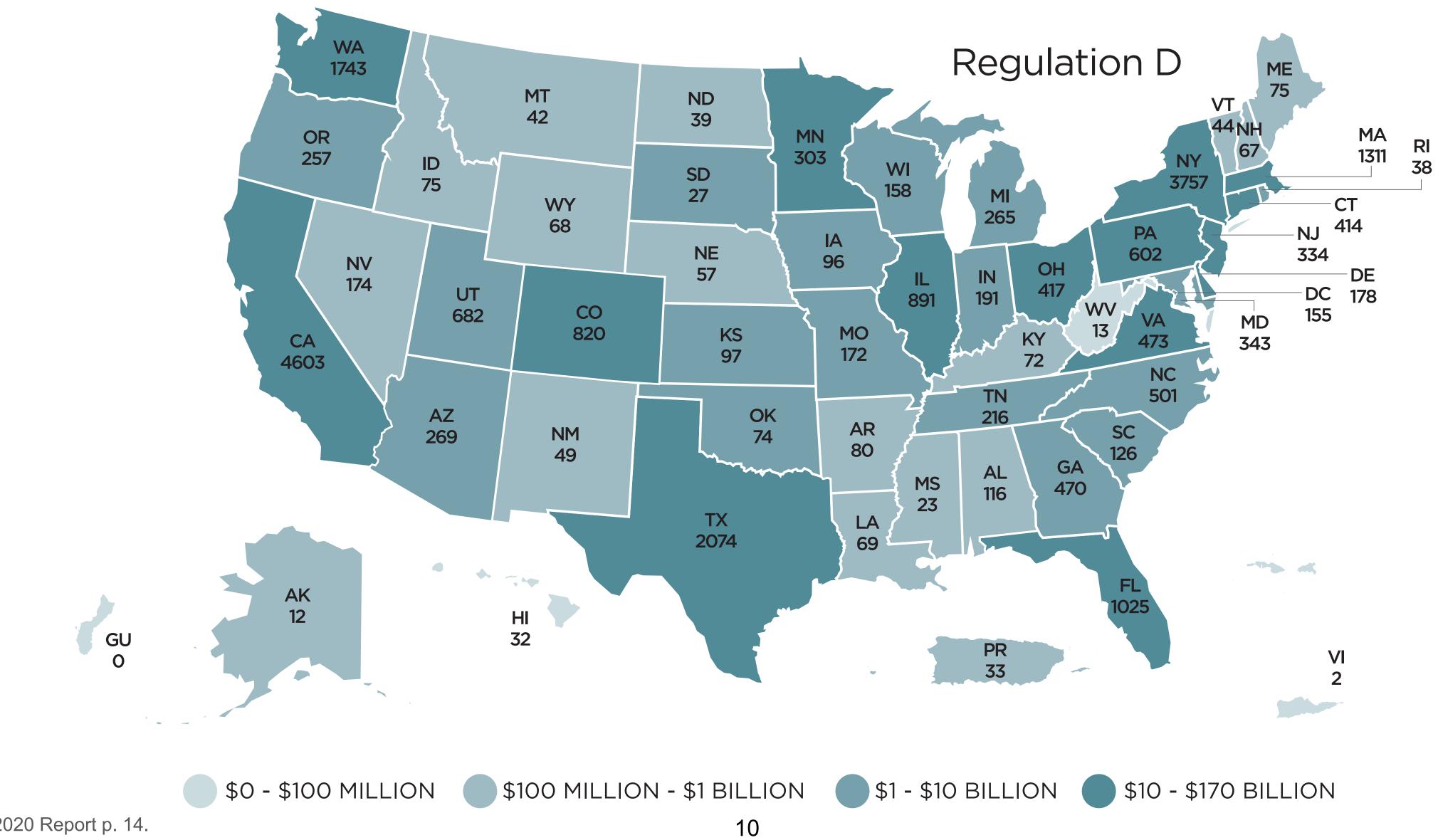
 — \$1.3B
 (\$2.1M median)

Crowdfunding \$88M (\$100,000 median)

.

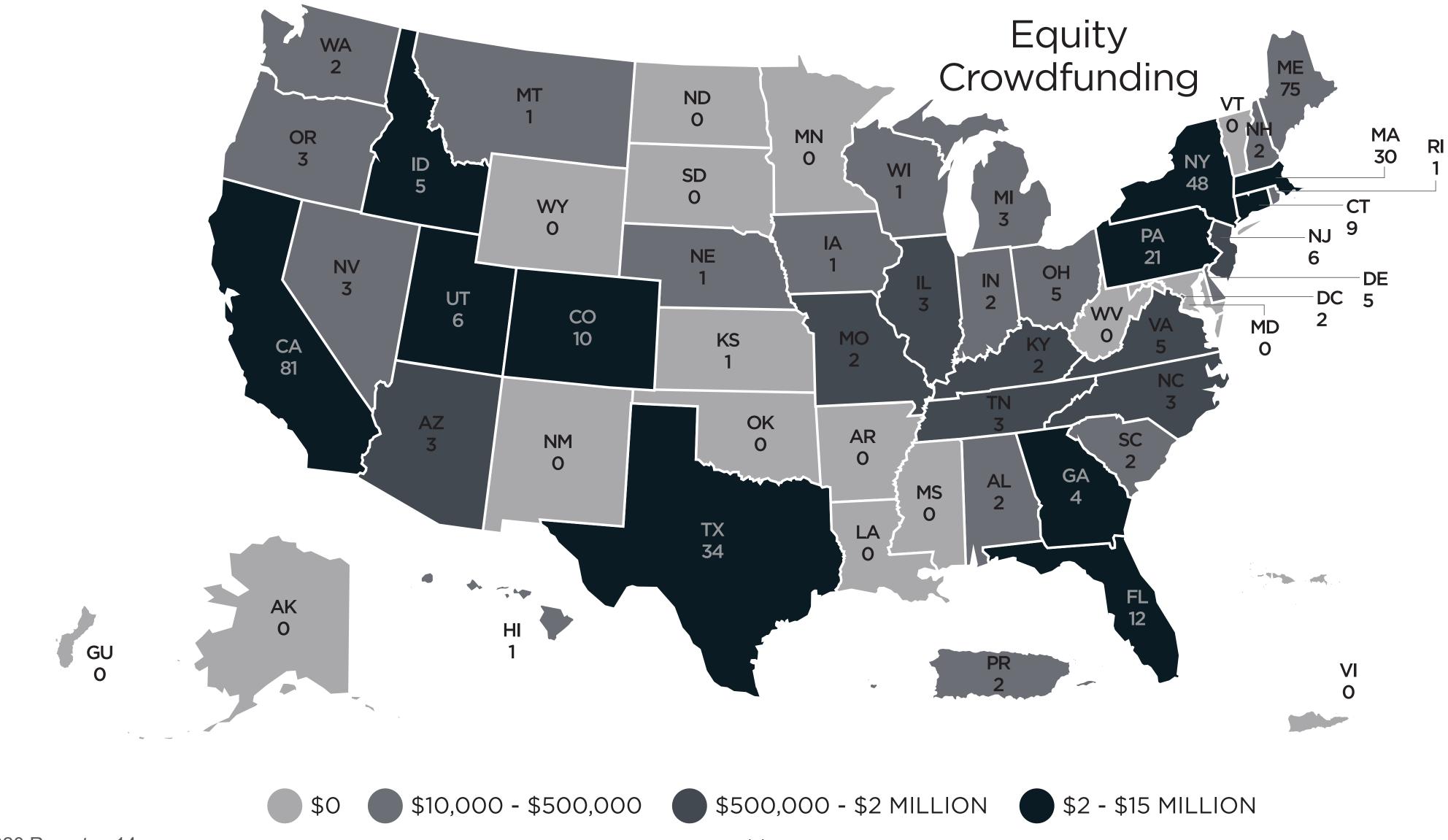
Other Registered Offerings \$1.5T (\$99M median)

Where is capital being raised?

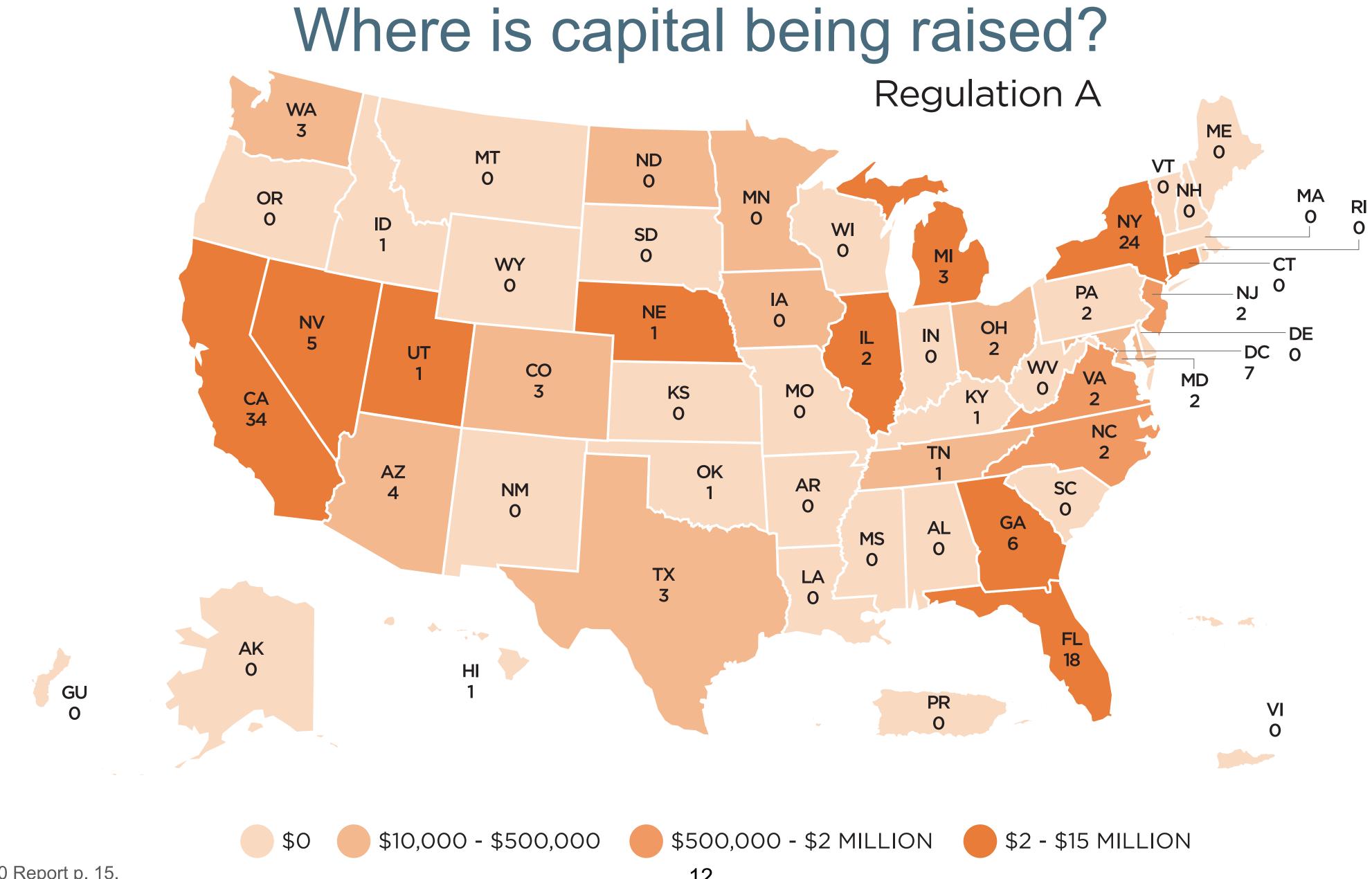


Source: See FY2020 Report p. 14.

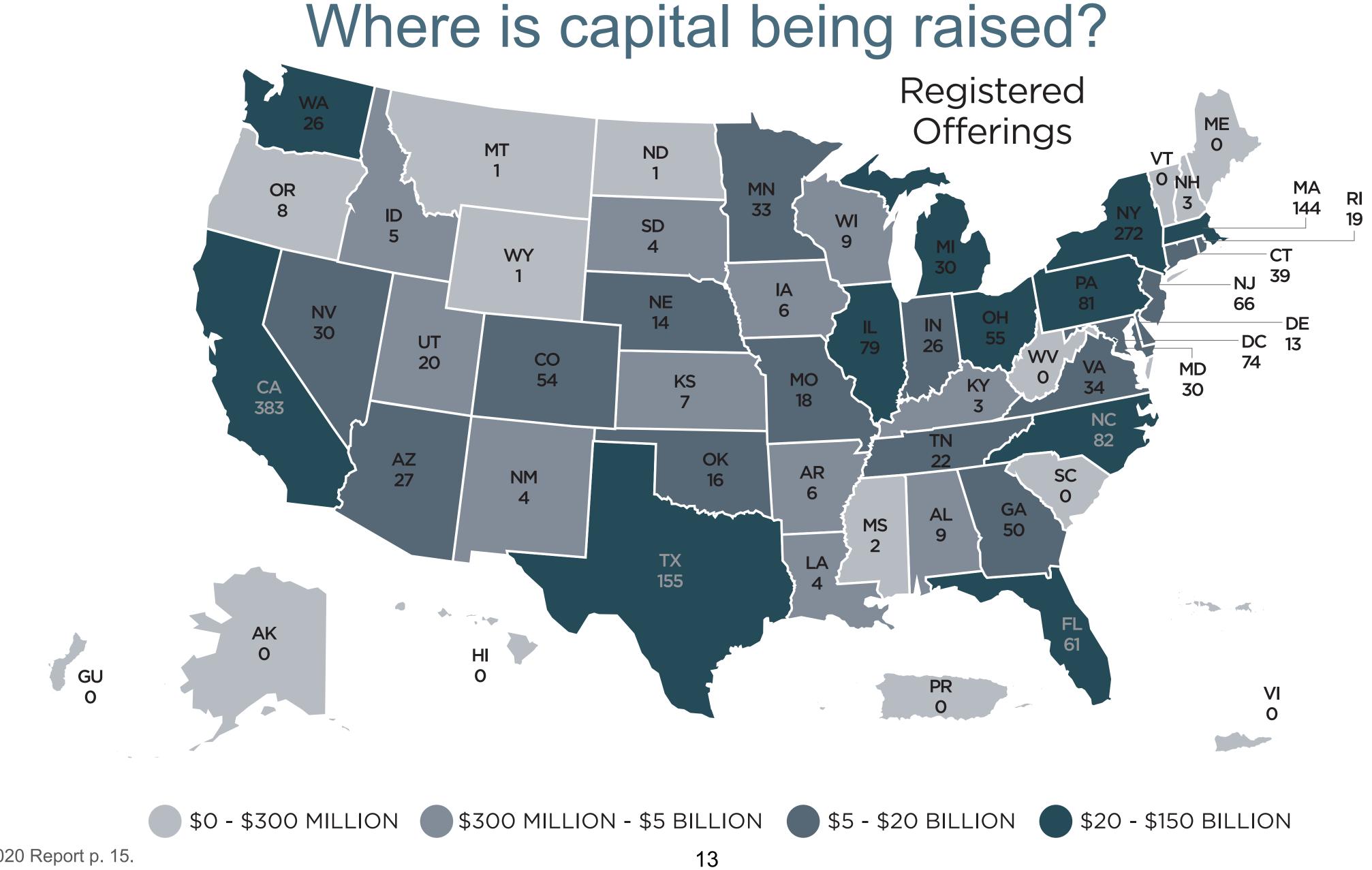
Where is capital being raised?



Source: See FY2020 Report p. 14.



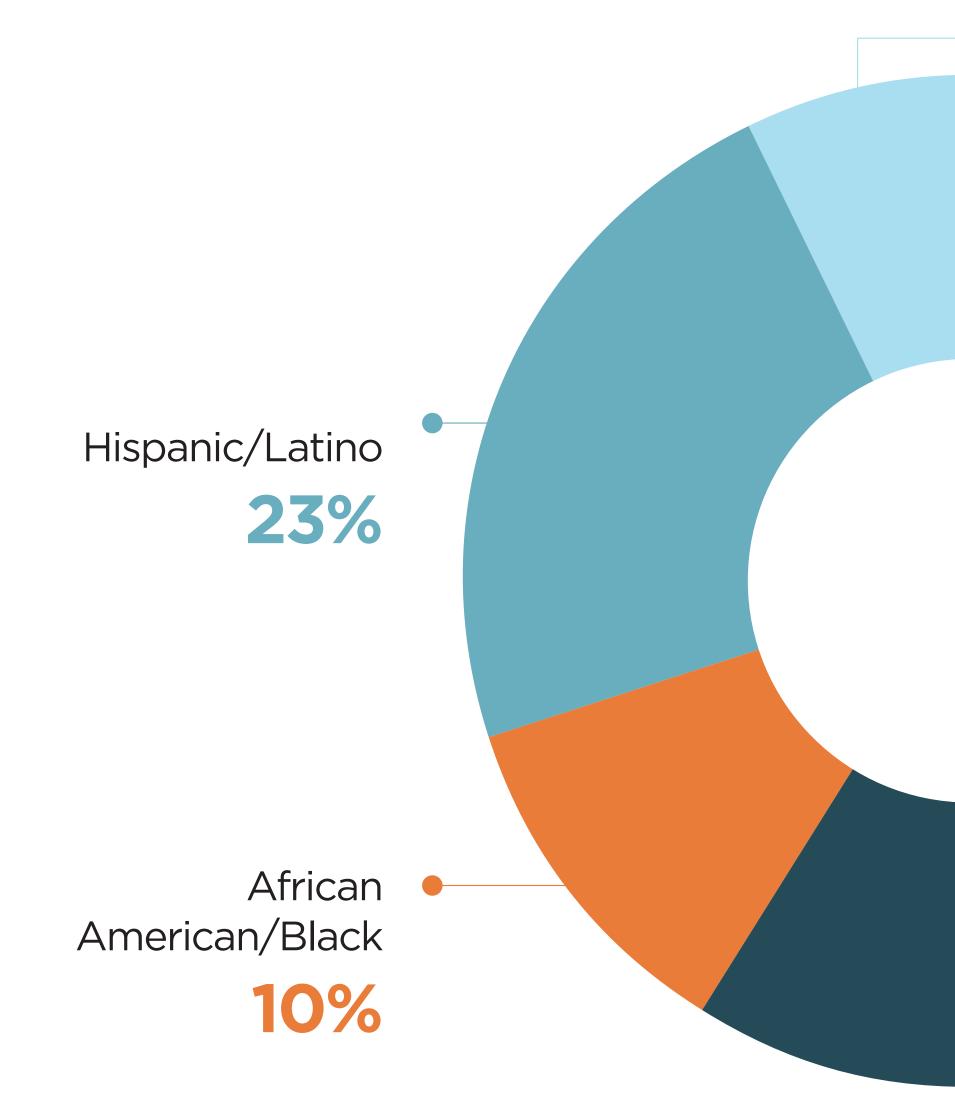
Source: See FY2020 Report p. 15.



Source: See FY2020 Report p. 15.

DEMOGRAPHIC TRENDS

Who are new entrepreneurs by race and ethnicity?



Source: See FY2020 Report p. 52; Ewing Marion Kauffman Foundation, "Who is the Entrepreneur? Race and Ethnicity, Age, and Immigration Trends among New Entrepreneurs in the United States, 1996-2019," 15 (2020).

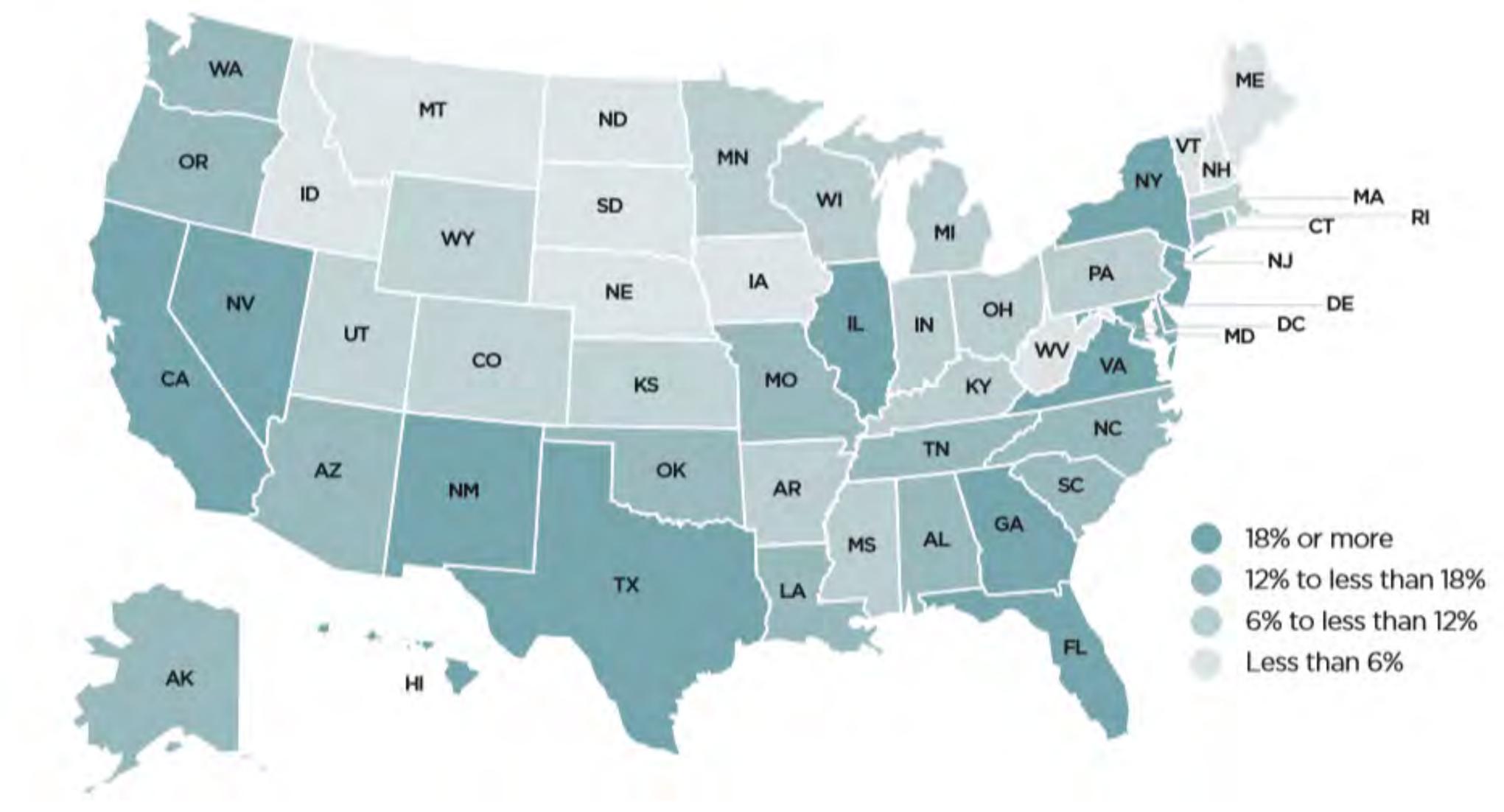
Asian American Pacific Islander

7%

White **58%**



What percentage of employer firms are owned by minorities?



Source: See FY2020 Report p. 52; Small Business Administration Office of Advocacy, "Small Business Facts: Spotlight on Minority-Owned Employer Businesses," (May 2019). 16



Minority-owned businesses face challenges accessing bank capital, leading to more financial restraints:

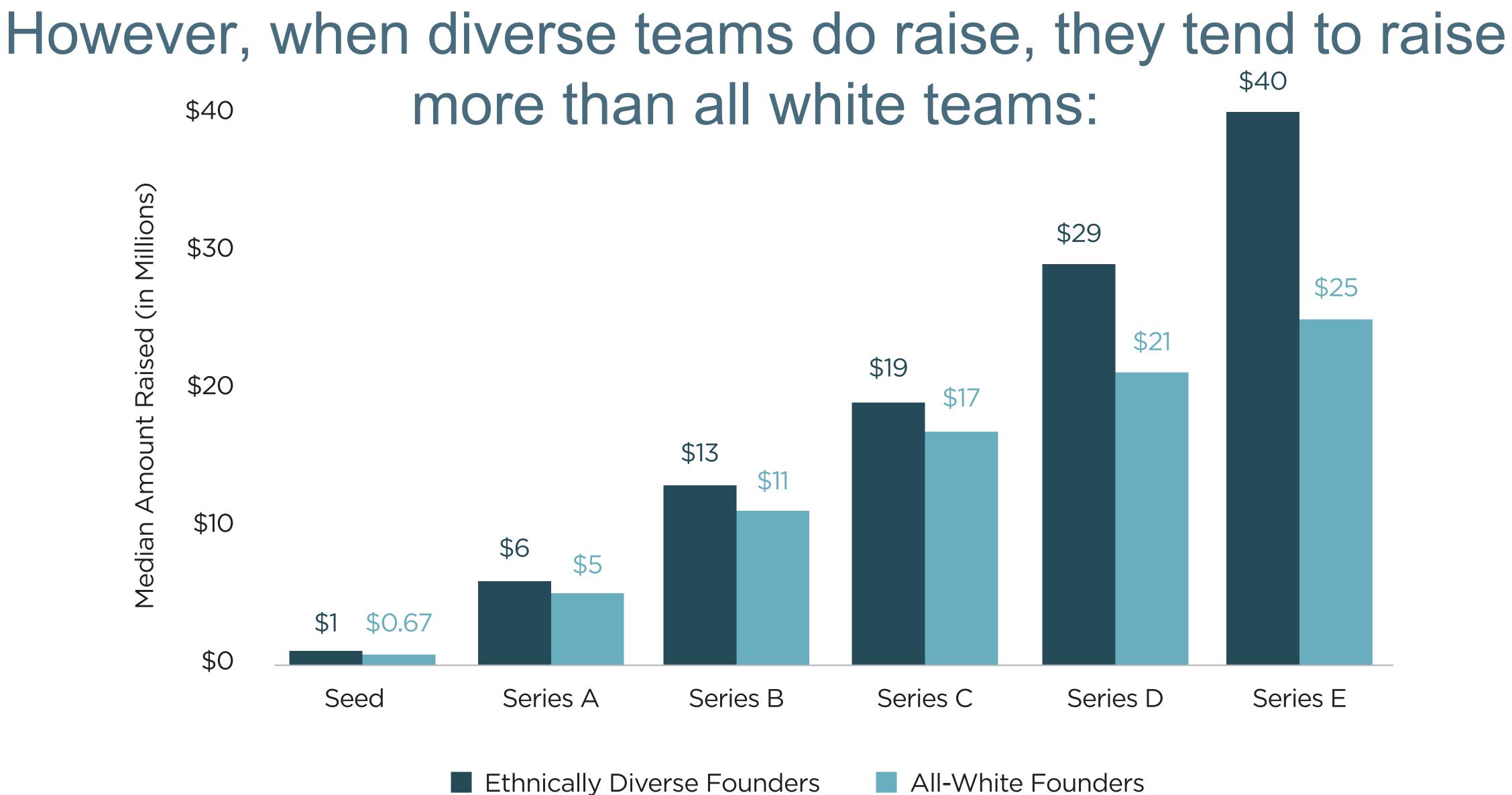
- \checkmark More likely to use personal funds as primary funding source
- More likely to use personal funds in response to financial challenges
- Generally lower credit approval ratings Less frequently approved for full amount of loans

Minority founders raise less venture capital by headcount

66666666666666 of VC-backed founders are African American/Black, Hispanic/Latino, Middle Eastern, or Asian American.

Source: See FY2020 Report p. 55; RateMyInvestor and Diversity VC, "Diversity in U.S. Startups," (Feb. 2019).

\$40



Source: See FY2020 Report p. 55; Marlon Nichols et al., "Deconstructing the Pipeline Myth and the Case for More Diverse Fund Manager," Kauffman Fellows and MaC Venture Capital, (Feb. 2020). 19

All-White Founders

The 13 million women-owned businesses include: Native American/

Alaska Native **180,316 1%**

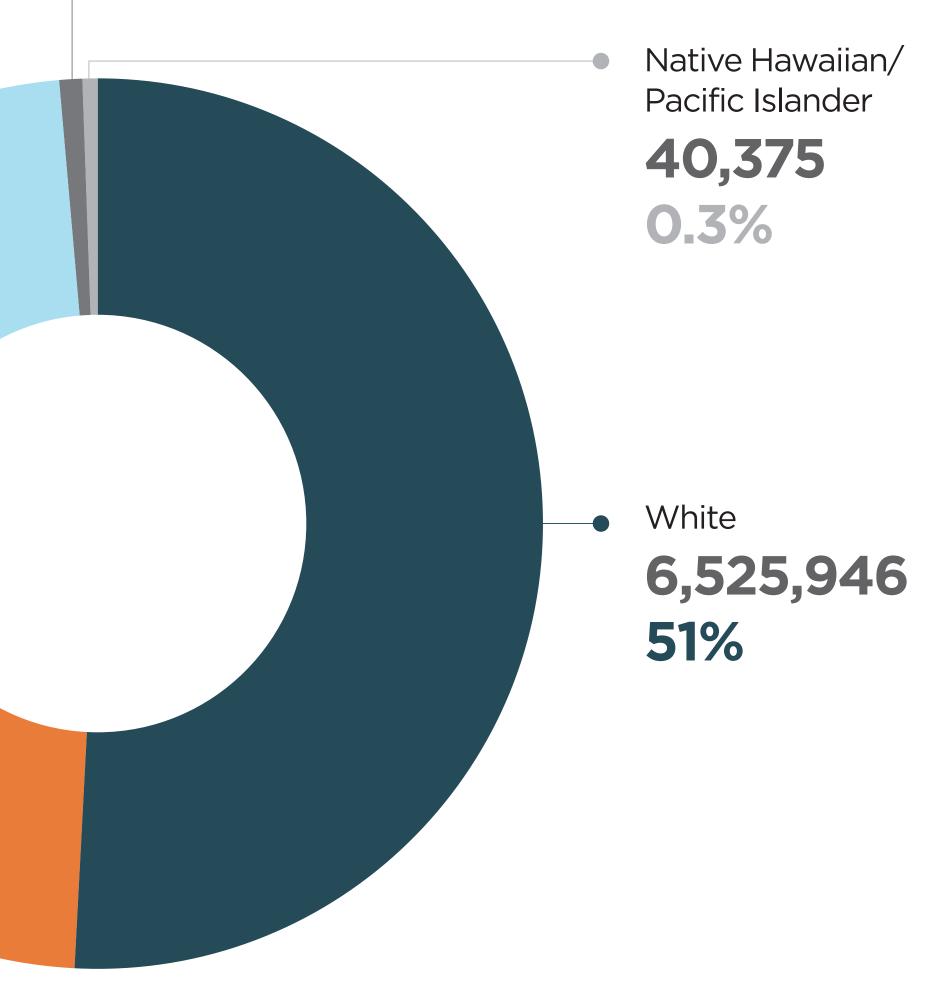
Asian American • **1,169,348** 9%

Latina/Hispanic • **2,346,190 18%**

African • American/Black

2,681,179 21%

Source: See FY2020 Report p. 47; American Express, "The 2019 State of Women-Owned Businesses Report," (Sept. 2019). $\frac{20}{20}$



Women founders raise less venture capital by headcount



Source: See FY2020 Report p. 49; Crunchbase, "Funding to the Female Founders," (Mar. 2020).

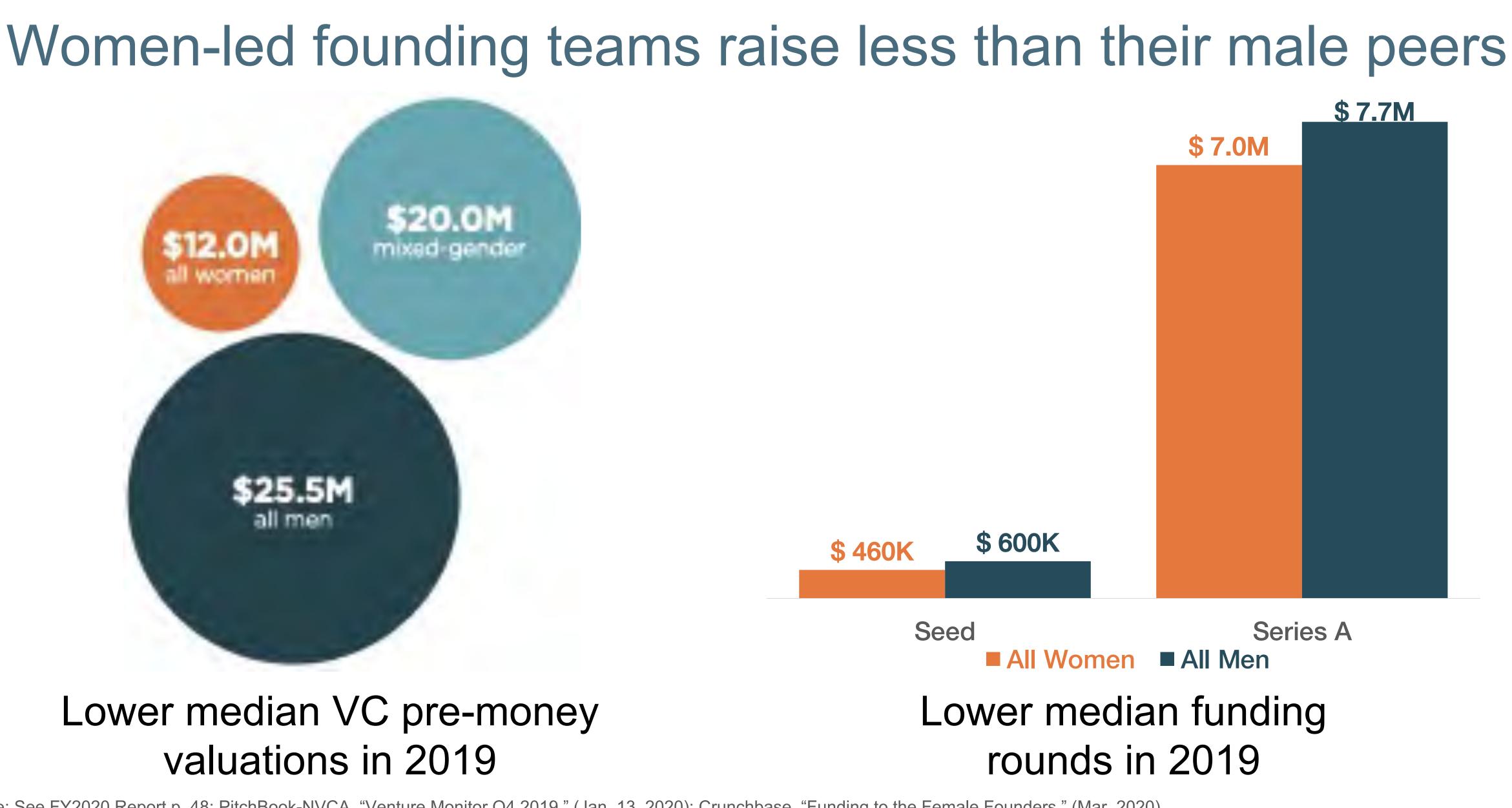
88888888888888888 ABBBBBBBB ABBBBBBBB 8888888888888888888888888

of dollars went to women-only founding teams, and 9% went to women/men co-founding teams.



Lower median VC pre-money valuations in 2019

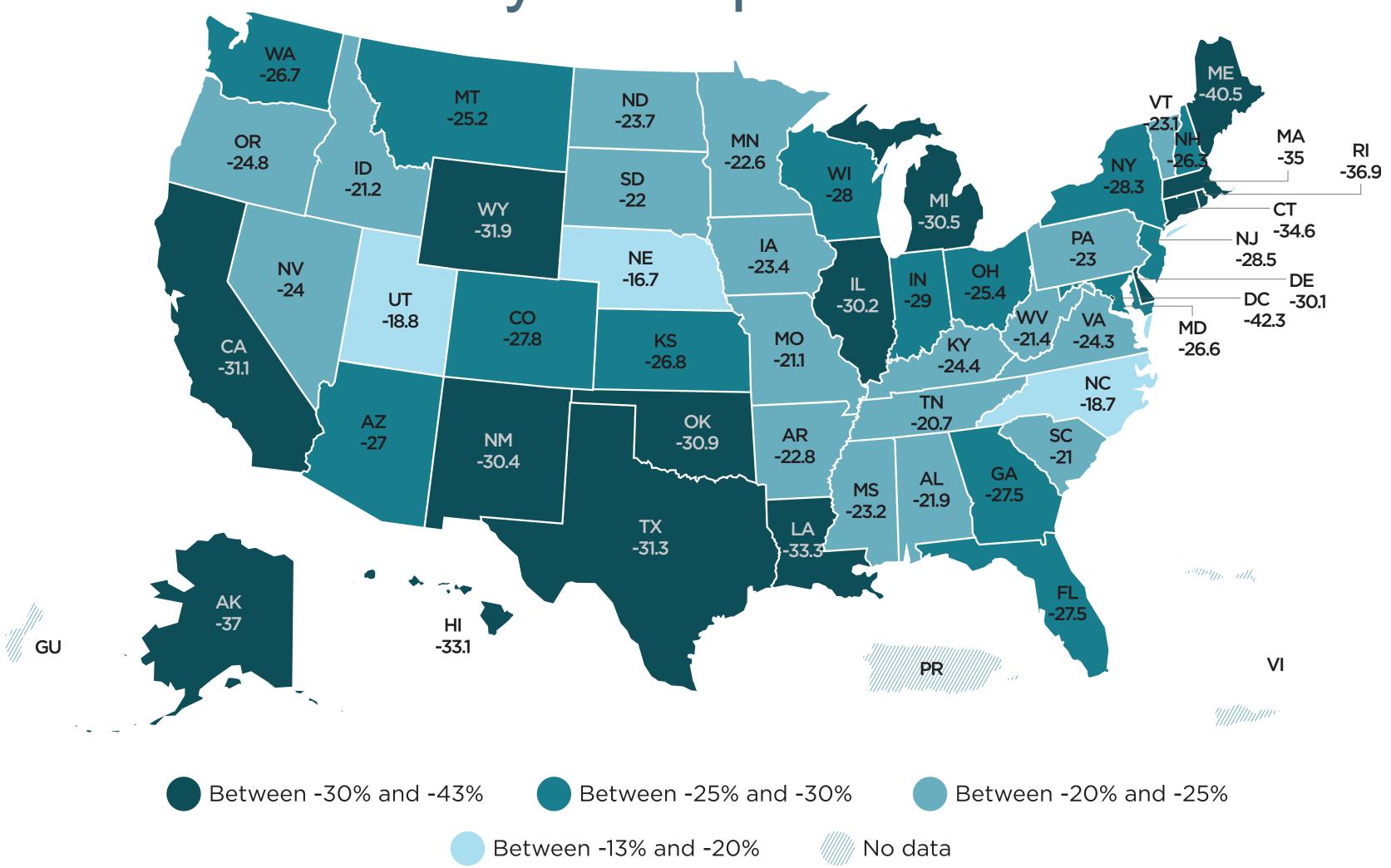
Source: See FY2020 Report p. 48; PitchBook-NVCA, "Venture Monitor Q4 2019," (Jan. 13, 2020); Crunchbase, "Funding to the Female Founders," (Mar. 2020). 22





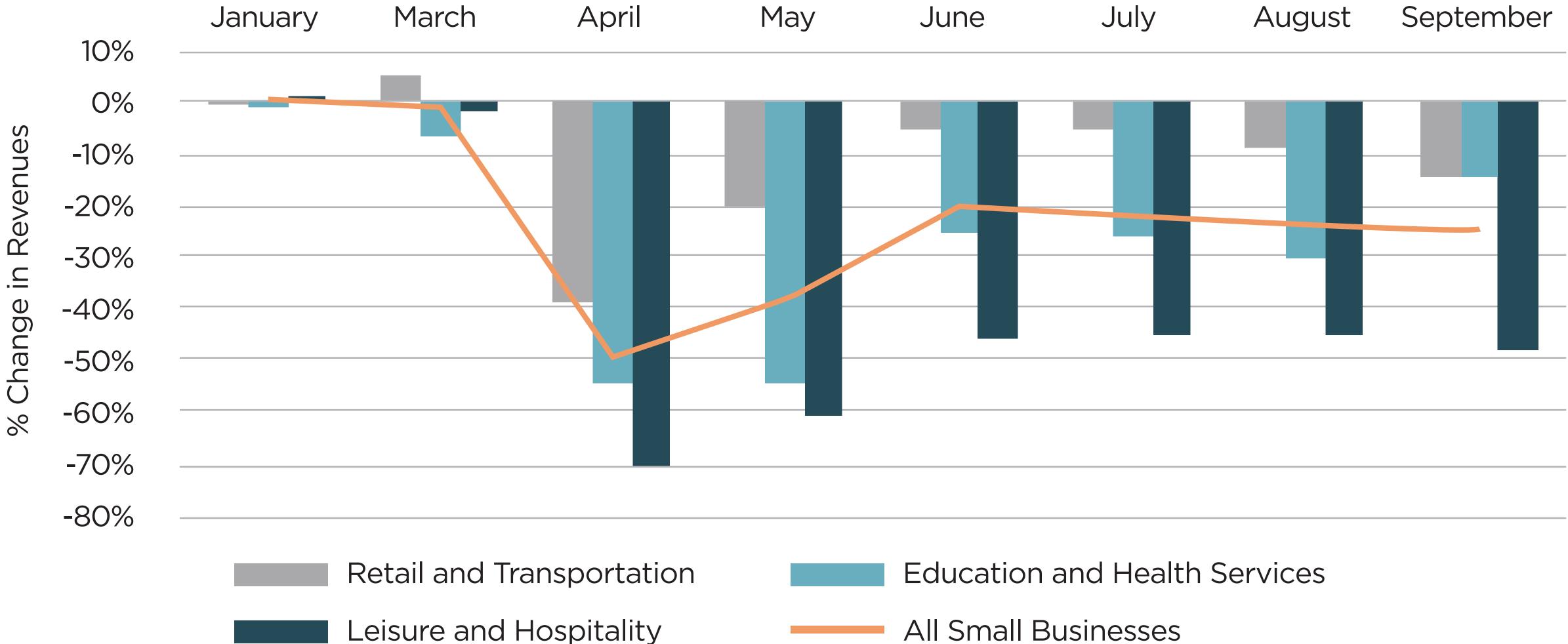
IMPACTS OF COVID-19 ON CAPITAL RAISING

Small businesses declined by 27% from January to September 2020



Source: See FY2020 Report p. 18; Raj Chetty et al., "The Economic Impacts of COVID-19: Evidence from a New Public Database Built from Private Sector Data," Opportunity Insights, (Sept. 2020). 24

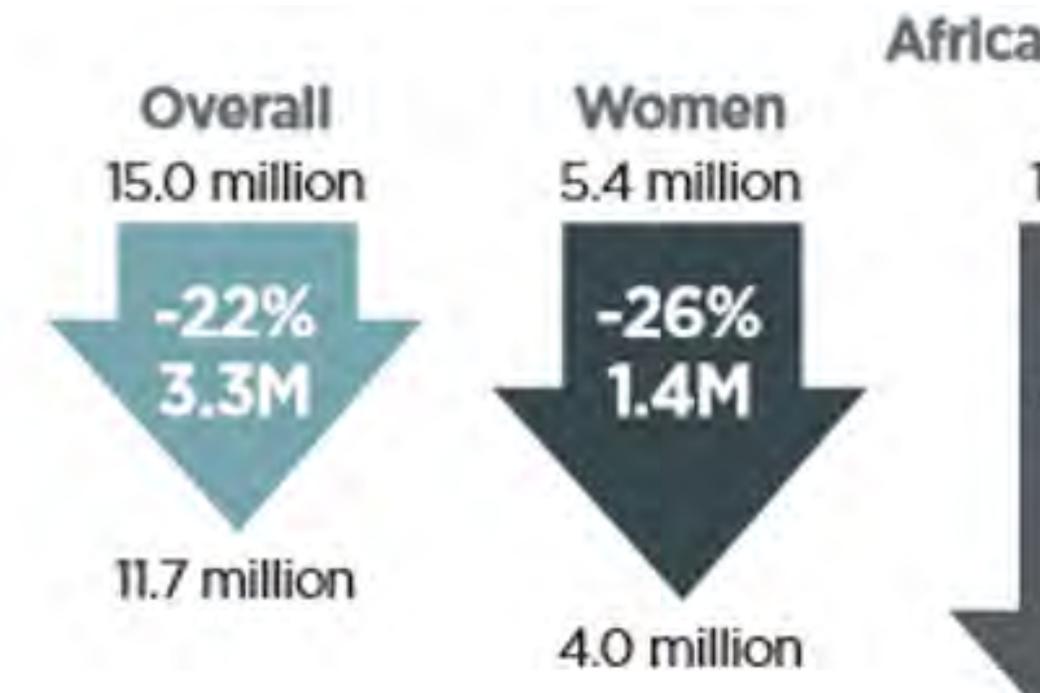
Revenues declined dramatically after March 2020



Source: See FY2020 Report p. 19; Raj Chetty et al., "The Economic Impacts of COVID-19: Evidence from a New Public Database Built from Private Sector Data," Opportunity Insights, (Sept. 2020). 25

All Small Businesses

COVID-19 has highlighted and exacerbated preexisting inequities among historically underrepresented founders



Source: See FY2020 Report p. 58; Robert W. Fairlie, "The Impact of COVID-19 on Small Business Owners: Continued Losses and the Partial Rebound in May 2020," National Bureau of Economic Research, (Jul. 2020 Working Paper).

Hispanic/ African-American/ Aslan/ Black American Latino 2.1 million 885,000 1.1 million -32% -41% -26% 440K 230K 0.7M 655,000 1.4 million

640,000



POLICY PRIORITIES: Challenges of Offering Complexity and Friction Bridging Networks between Founders and Investors **Diversifying Access to Capital Attractiveness of Public Markets**

Policy Priority 1 Challenges of Offering Complexity and Friction

Small businesses less than one year old have an outsized impact on job creation:

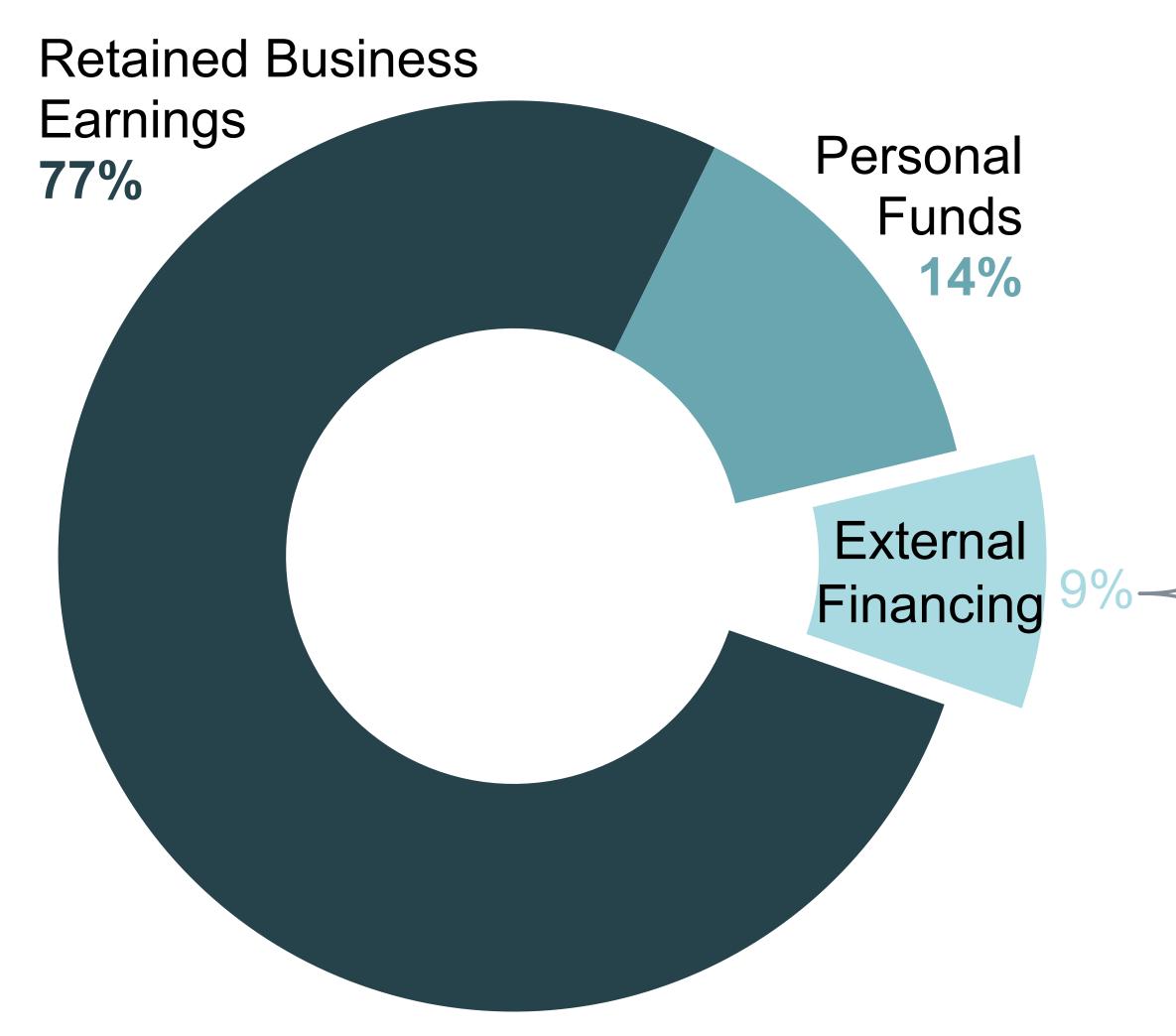




Source: See FY2020 Report p. 28; Kenan Institute, "Frontiers of Entrepreneurship 2020 Trends Report," (Jan. 2020).



What are common sources of capital for small and emerging businesses?



Source: See FY2020 Report p. 29; Federal Reserve Banks, "2020 Report on Employer Firms: Small Business Credit Survey," (2020).

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Loan or Line of Credit - 54%
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Credit Card - 53%
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Trade Credit - 12%
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Leasing - 11%
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Equity Investment - 6%

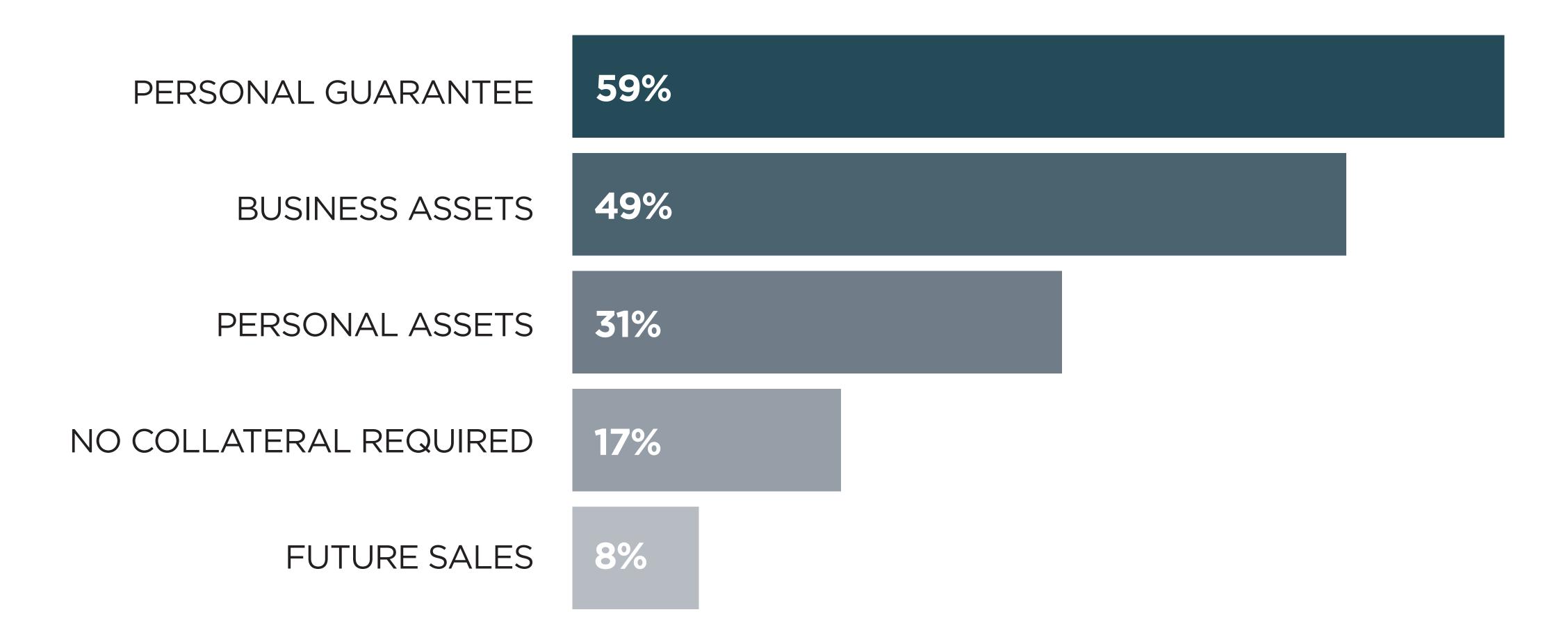
Merchant Cash Advance - 5%

Factoring - 3%

Other - 2%



Collateral is often a pre-requisite for small businesses seeking bank financing



Source: See FY2020 Report p. 30; Federal Reserve Banks, "2020 Report on Employer Firms: Small Business Credit Survey" (2020). 31

Type of Offering	Offering Limit within 12-month Period	General Solicitation	Issuer Requirements	Investor Requirements	SEC Filing or Disclosure Requirements	Restrictions on Resale	Preemption of State Registration and Qualification
Section 4(a)(2)	None	No	None	Transactions by an issuer not involving any public offering. See SEC v. Ralston Purina Co.	None	Yes. Restricted securities	No
Rule 506(b) of Regulation D	None	No	"Bad actor" disqualifications apply	Unlimited accredited investors Up to 35 sophisticated but non-accredited investors in a 90 day period	Form D Financial statement requirements for non-accredited investors consistent with Regulation A	Yes. Restricted securities	Yes
Rule 506(c) of Regulation D	None	Yes	"Bad actor" disqualifications apply	Unlimited accredited investors Issuer must take reasonable steps to verify that all purchasers are accredited investors	Form D	Yes. Restricted securities	Yes
Regulation A: Tier 1	\$20 million	Permitted; before qualification, testing-the-waters permitted before and after the offering statement is filed	U.S. or Canadian issuers Excludes blank check companies, registered investment companies, business development companies, issuers of certain securities, certain issuers subject to a Section 12(j) order, and Regulation A and reporting issuers that have not filed certain required reports "Bad actor" disqualifications apply No asset-backed securities	None	Form 1 A, including two years of financial statements Exit report	No	No
Regulation A: Tier 2	<u>\$75 million</u>			Non-accredited investors are subject to investment limits based on the greater of annual income and net worth, unless securities will be listed on a national securities exchange	Form 1 A, including two years of audited financial statements Annual, semi-annual, current, and exit reports	No	Yes
Rule 504 of Regulation D	<u>\$10 million</u>	Permitted in limited circumstances	Excludes blank check companies, Exchange Act reporting companies, and investment companies "Bad actor" disqualifications apply	None	Form D	Yes. Restricted securities except in limited circumstances	No
Regulation Crowdfunding; Section 4(a)(6)	<u>\$5 million</u>	Testing the waters permitted before Form C is filedPermitted with limits on advertising after Form C is filedOffering must be conducted on an internet platform through a registered intermediary	Excludes non-U.S. issuers, blank check companies, Exchange Act reporting companies, and investment companies "Bad actor" disqualifications apply	No investment limits for accredited investors Non-accredited investors are subject to investment limits based on the greater of annual income and net worth	Form C, including two years of financial statements that are certified, reviewed or audited, as required Progress and annual reports	12-month resale limitations	Yes
Intrastate: Section 3(a)(11)	No federal limit (generally, individual state limits between \$1 and \$5 million)	Offerees must be in-state residents	In-state residents "doing business" and incorporated in-state; excludes registered investment companies	Offerees and purchasers must be in-state residents	None	Securities must come to rest with in-state residents	No
Intrastate: Rule 147	No federal limit (generally, individual state limits between \$1 and \$5 million)	Offerees must be in-state residents	In-state residents "doing business" and incorporated in-state; excludes registered investment companies	Offerees and purchasers must be in-state residents	None	Yes. Resales must be within state for six months	No
Intrastate: Rule 147A	No federal limit (generally, individual state limits between \$1 and \$5 million)	Yes	In-state residents and "doing business" in-state; excludes registered investment companies	Purchasers must be in-state residents	None	Yes. Resales must be within state for six months	No

* This chart provides an updated summary of the capital raising exemptions. See Facilitating Capital Formation and Expanding Investment Opportunities by Improving Access to Capital in Private Markets, Rel. No. 33-10884, available at https://www.sec.gov/rules/final/2020/33-10844.pdf for further information about the recent amendments. These amendments will be effective on March 15, 2021.

Our rules are complex. Period.

Recommended Solution 1 Targeted Educational Programs

Policy Priority 2 Bridging Networks Between Founders and Investors

Angel investors play a critical role funding early-stage small businesses



323,365

active angel investors





entrepreneurial ventures received angel funding

Source: See FY2020 Report p. 32; Jeffrey Sohl, "The Angel Market in 2019: Commitments by Angels Increase with a Significant Rise in Deal Valuations," Center for Venture Research, (May 5, 2020). 35





Networks barriers are among the top 3 challenges facing aspiring entrepreneurs

networks and connections

74%

Source: See FY2020 Report p. 28; Jessica Looze and Sameeksha Desai, "Challenges Along the Entrepreneurial Journey: Considerations for Entrepreneurship Supporters," Ewing Marion Kauffman Foundation, (May 2020).

92%

money to start business

money to grow business

86%





Source: See FY2020 Report pp. 32 and 37; Kyle Stanford, "Angels: Foundational Investors to VC," PitchBook, (Sep. 1, 2020); Kyle Stanford and Darren Klees, "Analyst Note: The Effect of Capital Resources on Dealmaking: Can Patterns in VC Resources Help Pinpoint Underfunded Ecosystems?," PitchBook, (Nov. 15, 2019).

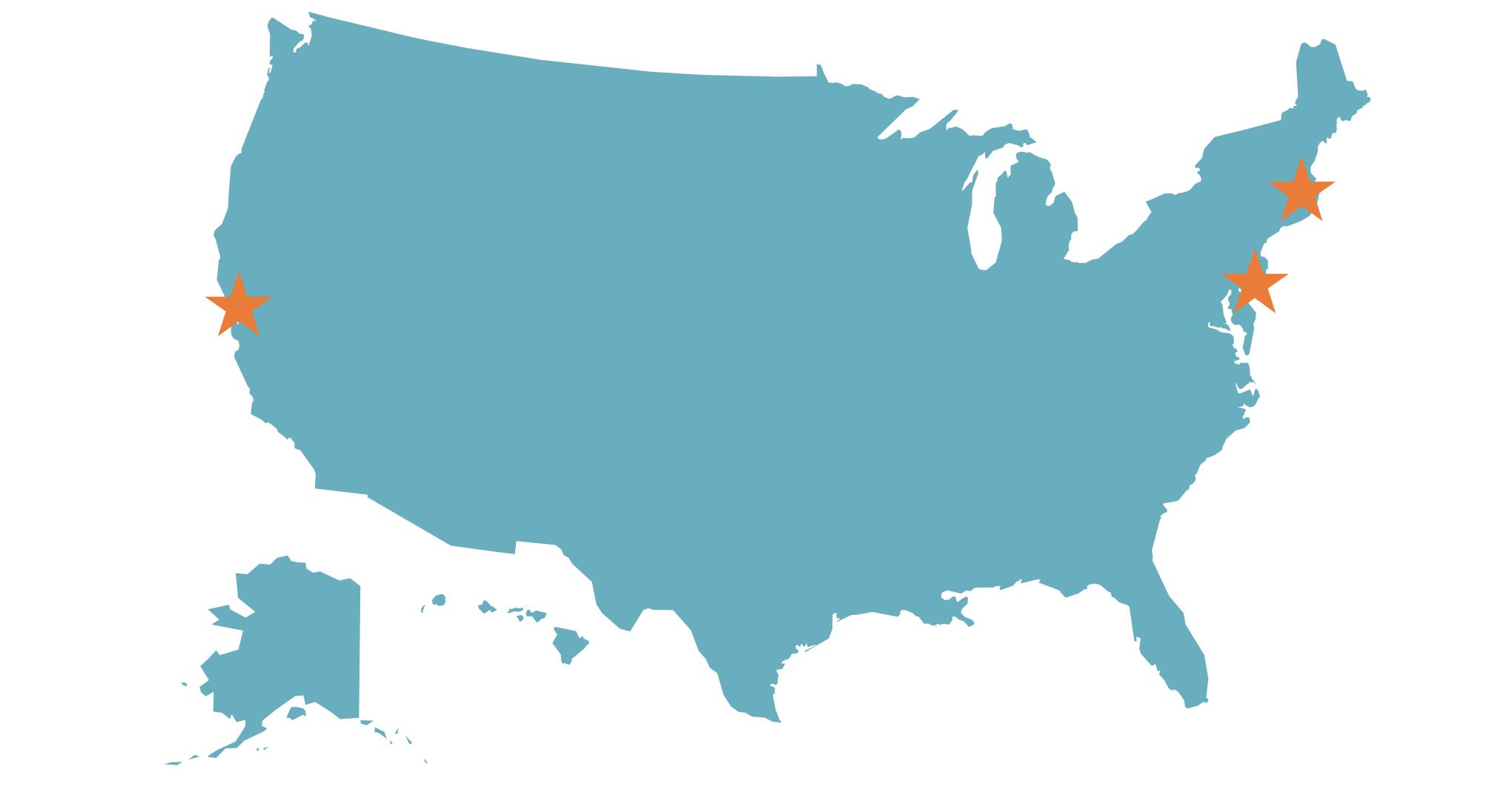
Proximity to investors matters

5 to seed financing

to later-stage VC

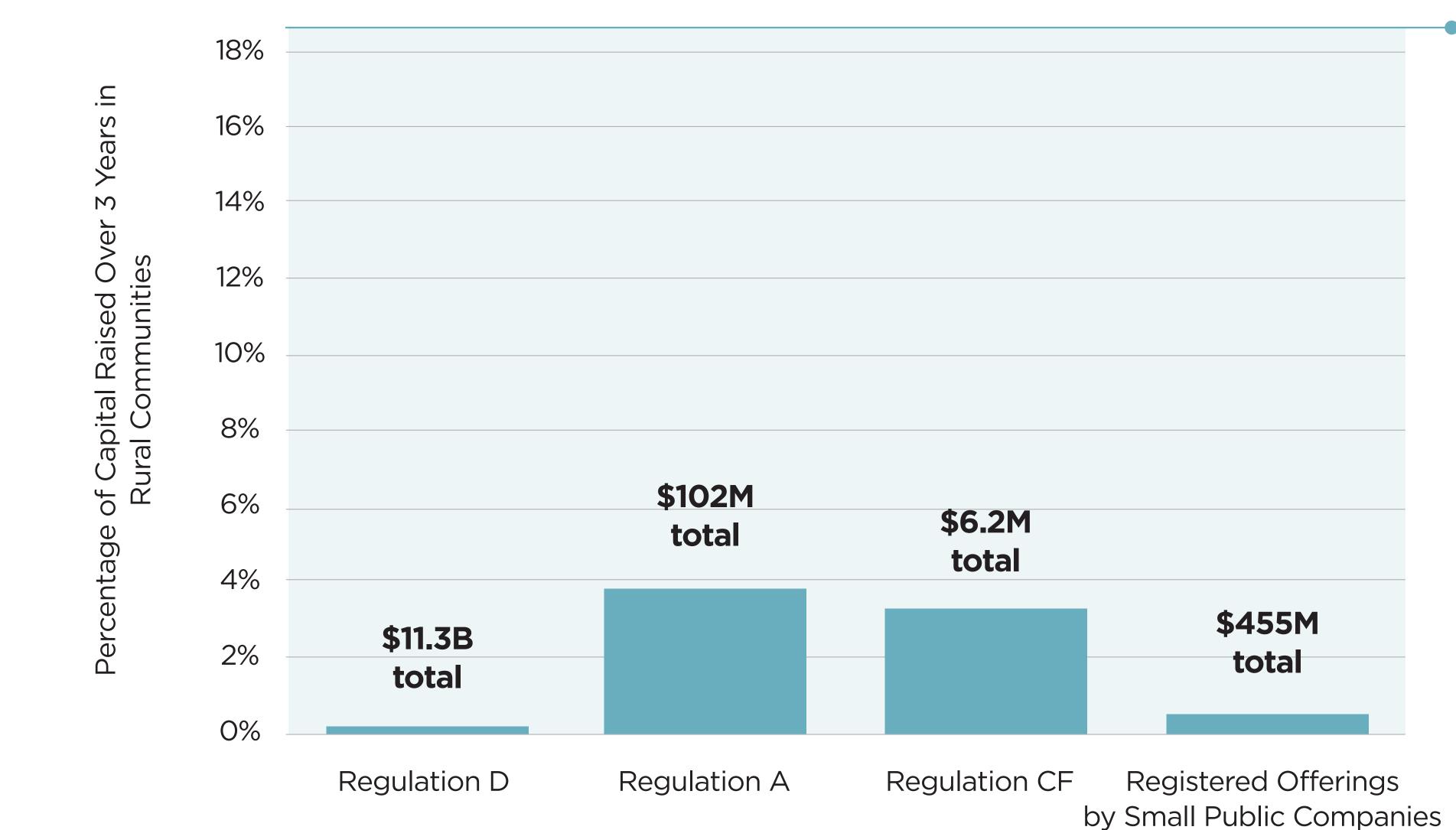


70% of VC funds are concentrated in 3 metro areas:



Source: See FY2020 Report p. 36; Kyle Stanford and Darren Klees, "Analyst Note: The Effect of Capital Resources on Dealmaking: Can Patterns in VC Resources Help Pinpoint Underfunded Ecosystems?," PitchBook, (Nov. 15, 2019). 38

Rural businesses face particular challenges raising capital



Compared to 18% of U.S. population

Artificial boundaries between investors and businesses reinforce pattern matching

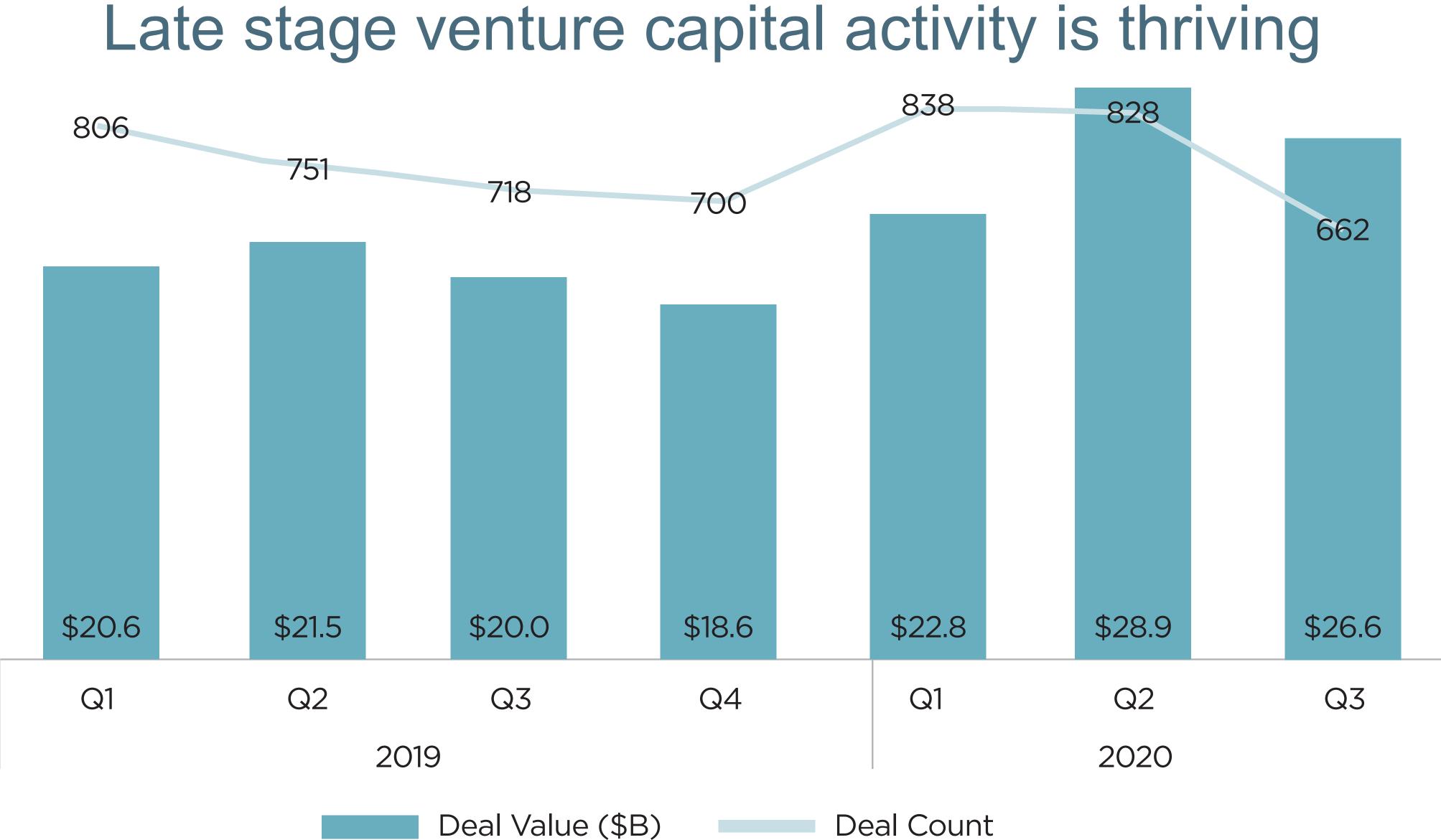


Founders are 21% more likely to be funded by an investor of the same ethnicity than of a different ethnicity.

eport," (Jan. 2020). **40**

Recommended Solution 2 Clear Finders Framework

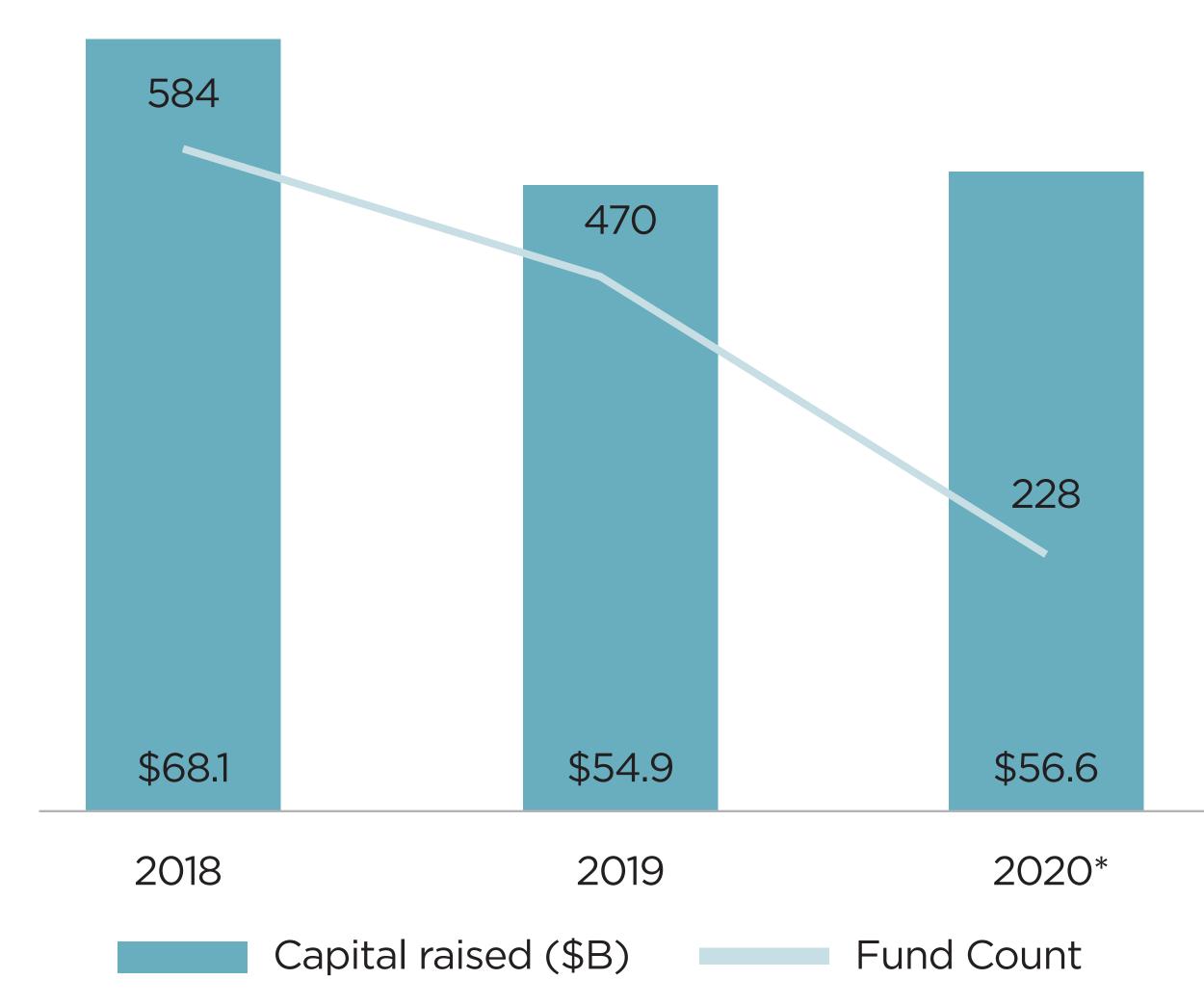
Policy Priority 3 Diversifying Access to Capital



Source: See FY2020 Report p. 38; PitchBook-NVCA, "Venture Monitor Q3 2020," (Oct. 12, 2020).

Deal Count

43



*Through Q3 2020 Source: See FY2020 Report p. 39; Cameron Stanfill, et al., "Analyst Note: 2020 Venture Capital Outlook: H1 Follow-Up," PitchBook, (Jul. 6, 2020); PitchBook-NVCA, "Venture Monitor Q3 2020," (Oct. 12, 2020). 44

First time funds continue to decline



29% of angel investors in 2019 were women

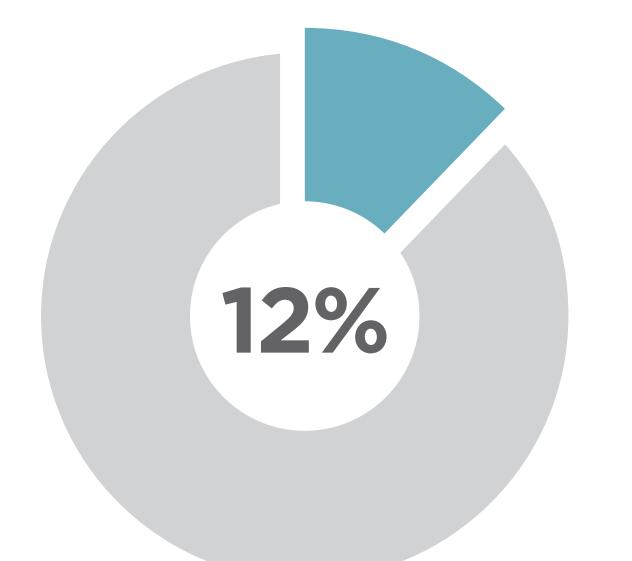
7% of angel investors in 2019 were minorities

Source: See FY2020 Report pp. 51 and 57; Jeffrey Sohl, "The Angel Market in 2019: Commitments by Angels Increase with a Significant Rise in Deal Valuations," Center for Venture Research, (May 5, 2020). 45

Women and minorities are underrepresented among angel investors



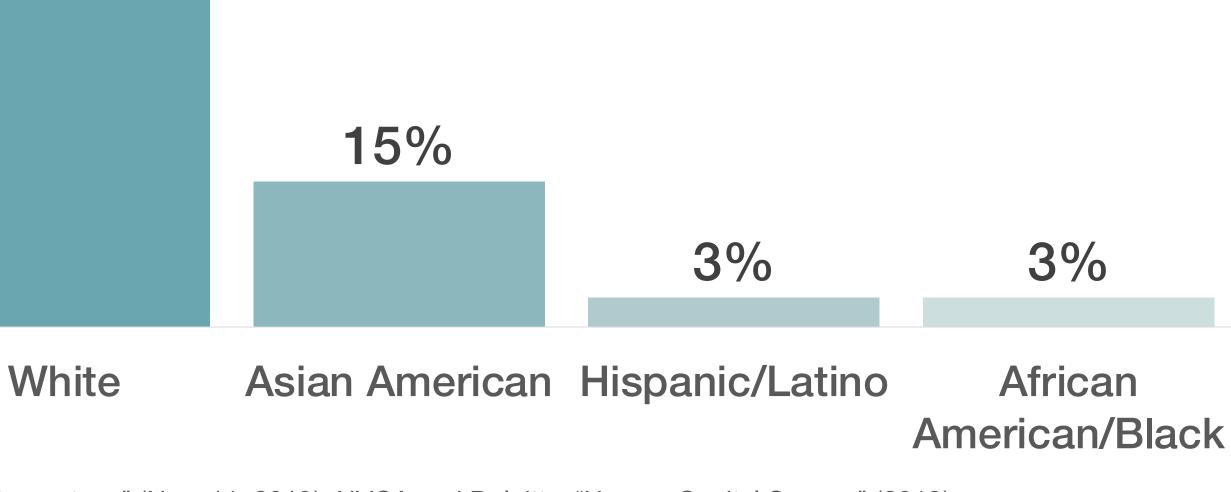
Women and minorities are also underrepresented among VC investment partners



of decision-makers in VC firms are women.

Source: See FY2020 Report pp. 51 and 57; PitchBook and All Raise, "All In: Women in the VC Ecosystem," (Nov. 11, 2019); NVCA and Deloitte, "Human Capital Survey," (2018). 46

80%

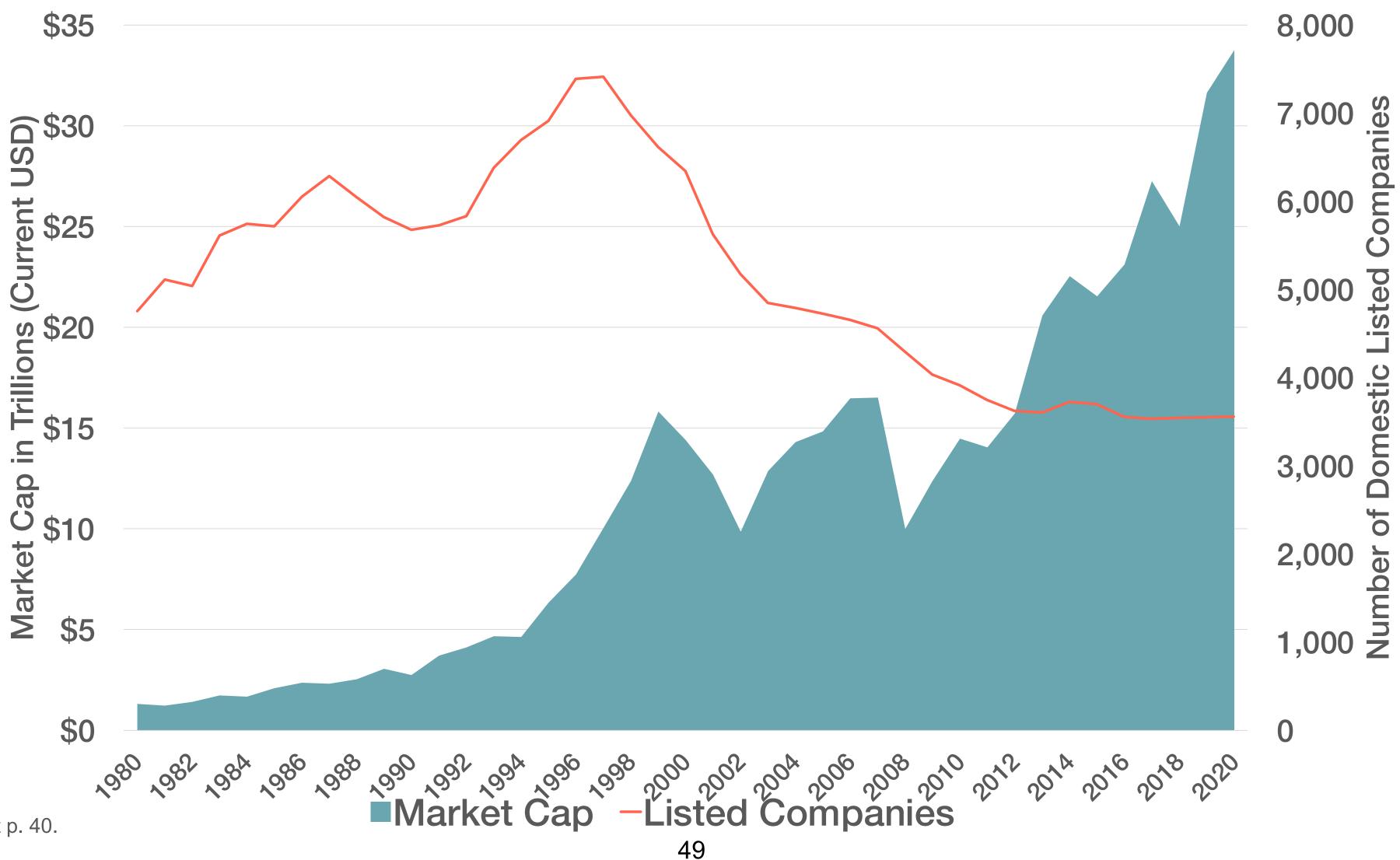




Recommended Solution 3 Support for Pooled Investment Vehicles

Policy Priority 4 Attractiveness of Public Markets

How has the prevalence of publicly traded companies changed over time?



Source: See FY2020 Report p. 40.

What is the scale of public vs. private investments?

As of the end of 2019, the market cap of U.S. public equities was \$37.7 trillon.

Source: See FY2020 Report p. 41; Michael J. Mauboussin and Dan Callahan, "Public to Private Equity in the United States: A Long-Term Look," Morgan Stanley, (Aug. 4, 2020). 50

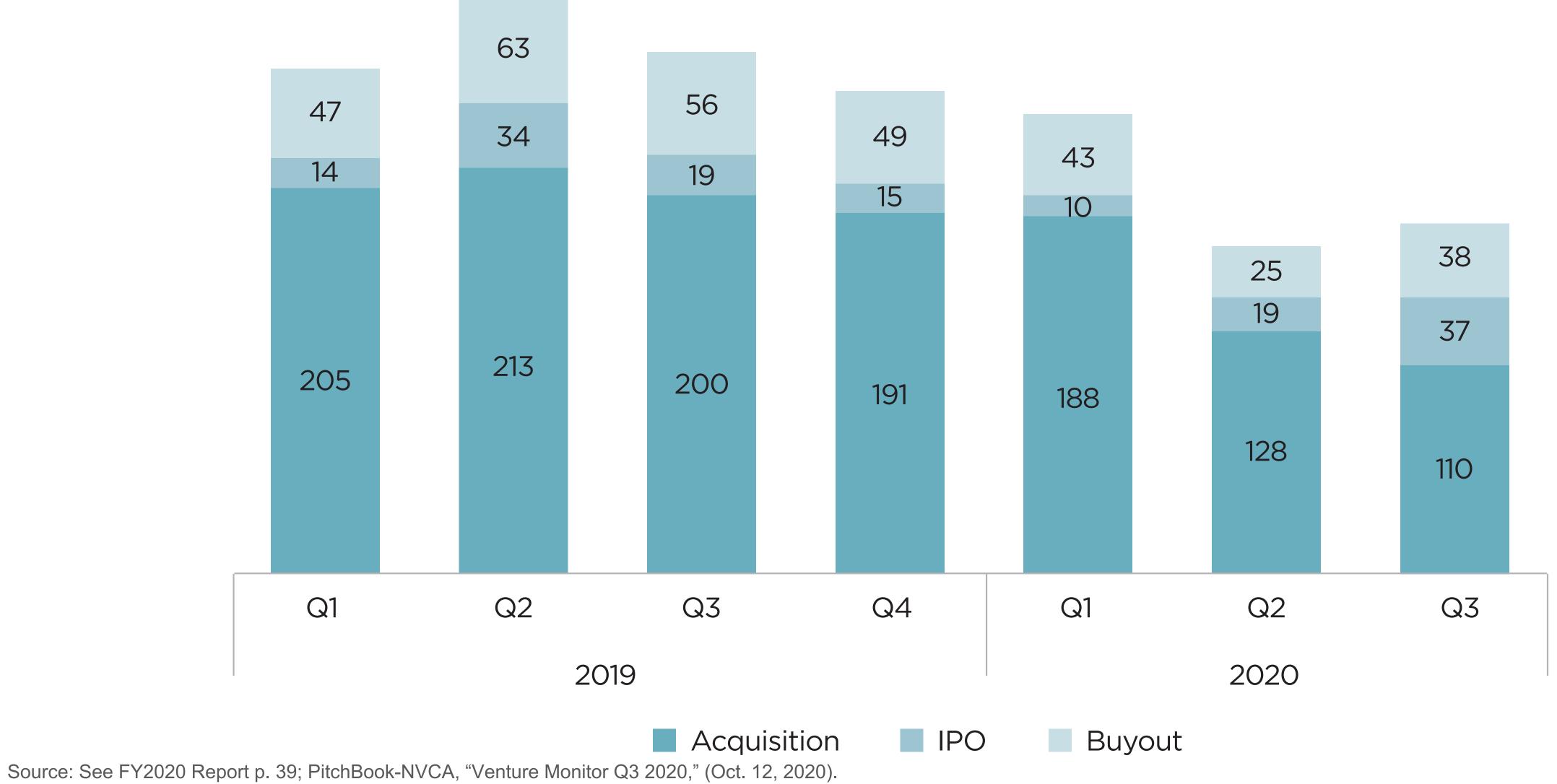


the AUM for private buyout funds

80x

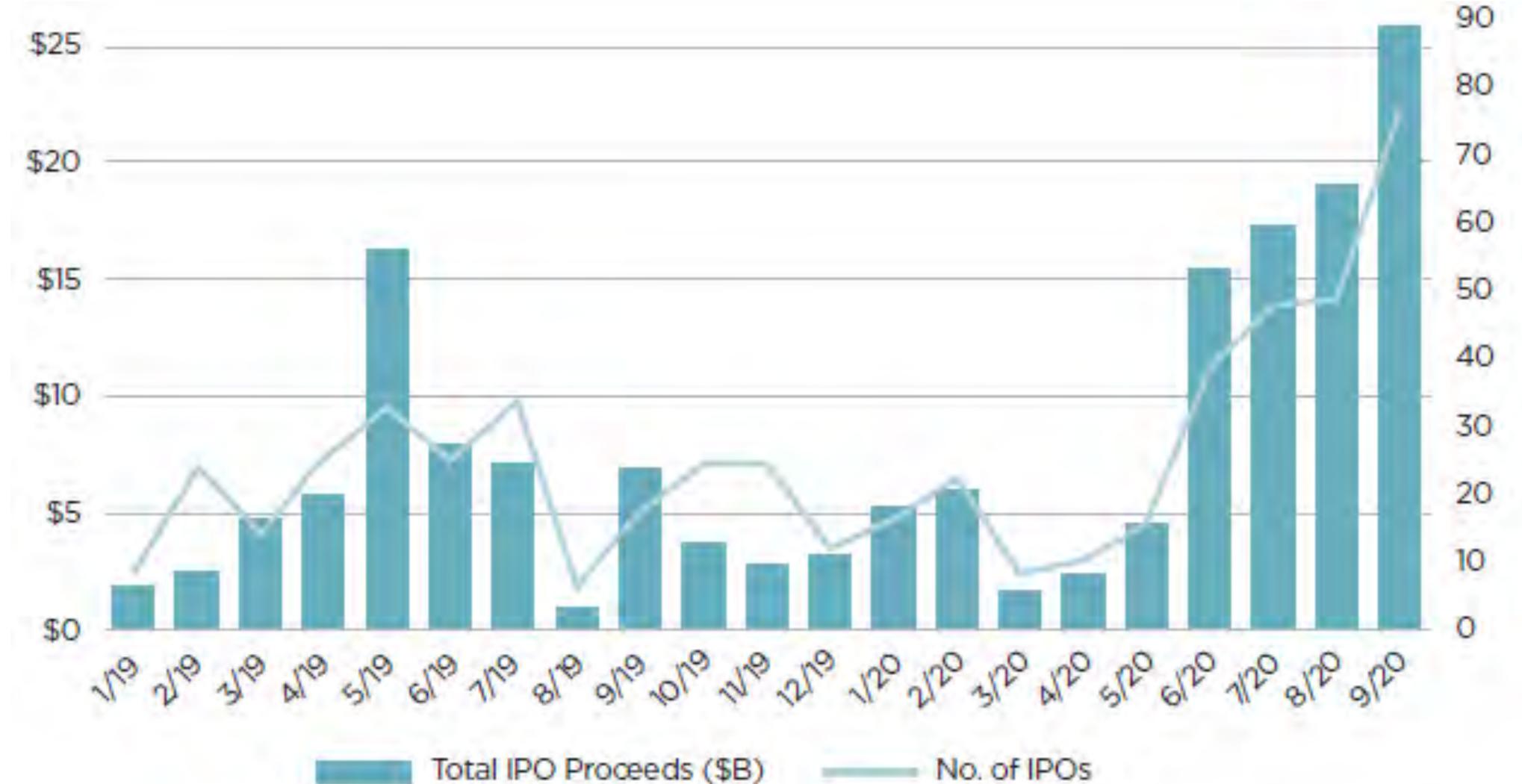
the AUM for VC funds

Exit trends have begun shifting towards IPOs



51

What is happening with IPO activity?



Source: See FY2020 Report p. 27.

No. of IPOs

Recommended Solution 4: Foster the Public Company Environment

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