



THE TRADEOFFS

	Startups	Big Tech	
The good	Learning Impact	Specializing Financial stability	
The bad	Financial risk Stress	Lack of purpose Bureaucracy	
The ugly	Failure	Misaligned incentives	
		1	

MANAGING RISK, AND BENDING THE RULES





GETTING TRIBAL, TEAM SIZE, AND LUDICROUS MODE



MATCH QUALITY AND SUPERPOWERS

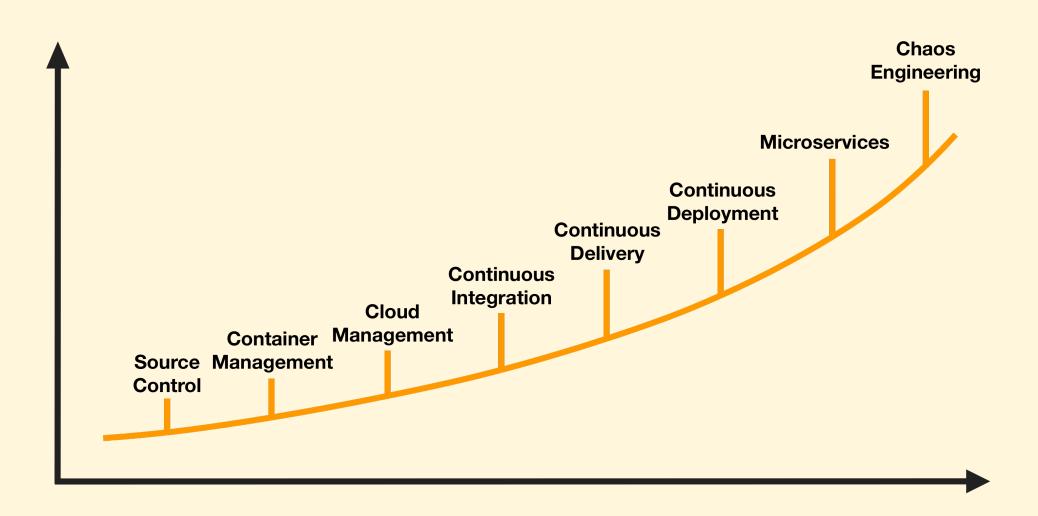


- ☐ CREATIVE THINKING
- ☐ CRITICAL THINKING
- ☐ SYSTEM THINKING
- **□** EXPERIMENTATION
- ☐ PATTERN MAPPING
- ☐ SITUATIONAL AWARENESS
- ☐ NEGOTIATION SKILLS
- ☐ RADICAL CANDOR
- ☐ DECISIVENESS

LEAN, MVPs, AND PRODUCT MARKET FIT

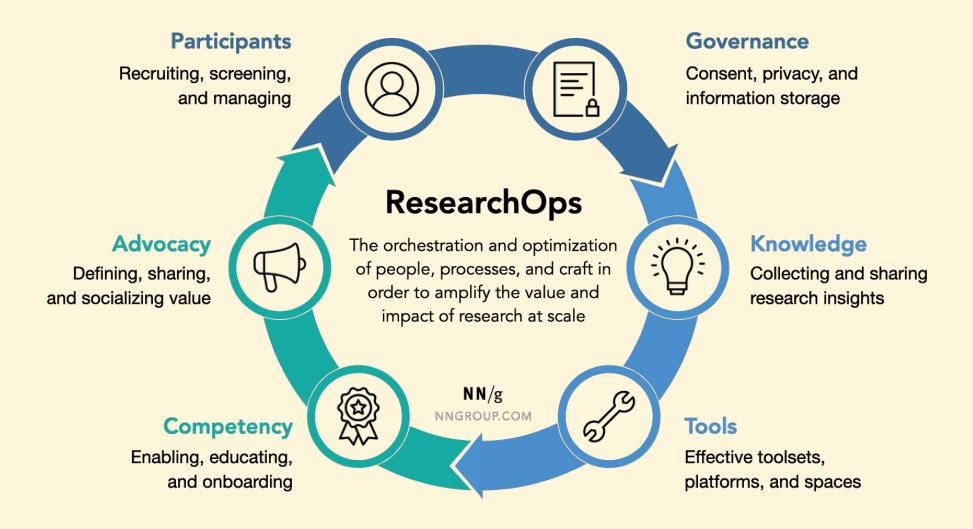


ENGINEERING AND DEVOPS





USER RESEARCH







YOU KNEW ABOUT PICING PACKAGING AND POSITI



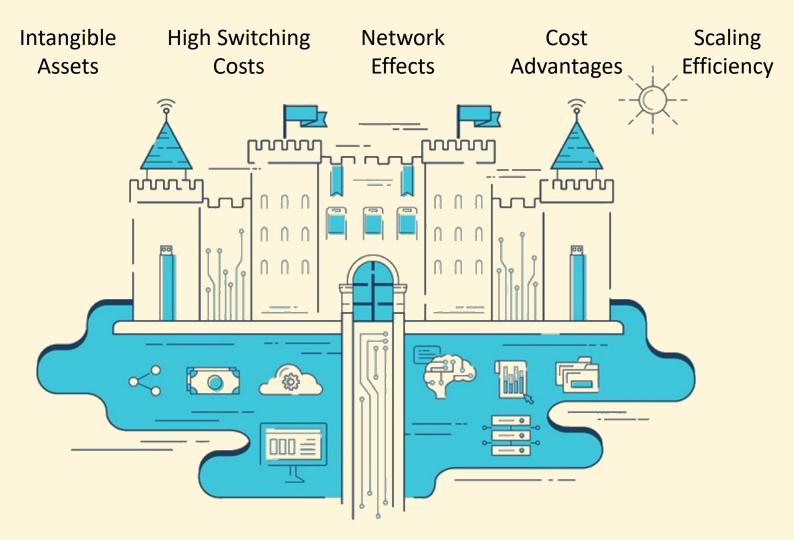




SUPPLY CHAINS, CHANNELS, LOGISTICS, AND FULLFILMENT

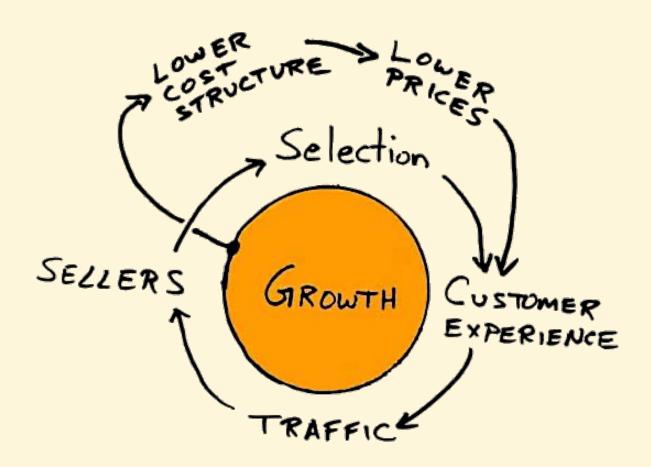


ECONOMIC CASTLES AND UNBREACHABLE MOATS



https://www.morningstar.com/investing-definitions/economic_moat

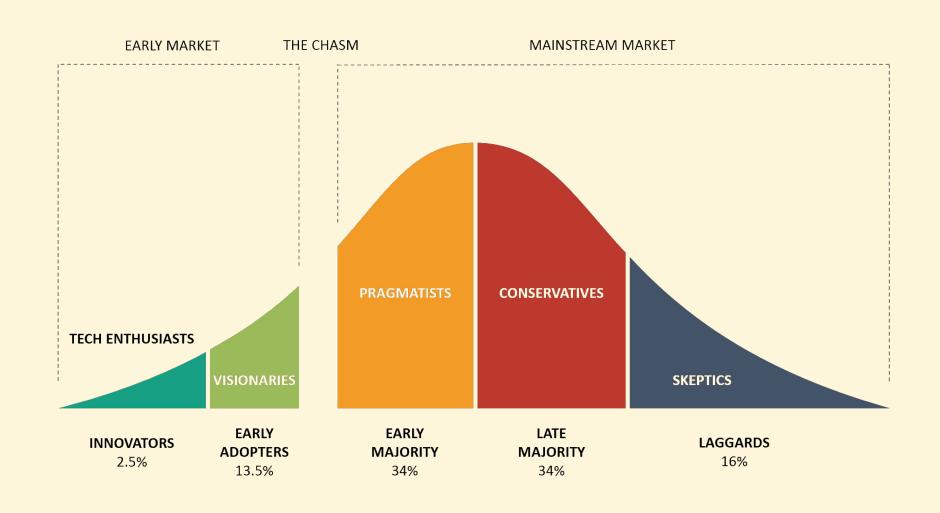
FLYWHEELS AND MARKETPLACES



NEW CATEGORY CREATION, FIRST MOVER ADVANTAGE, AND BLITZSCALING

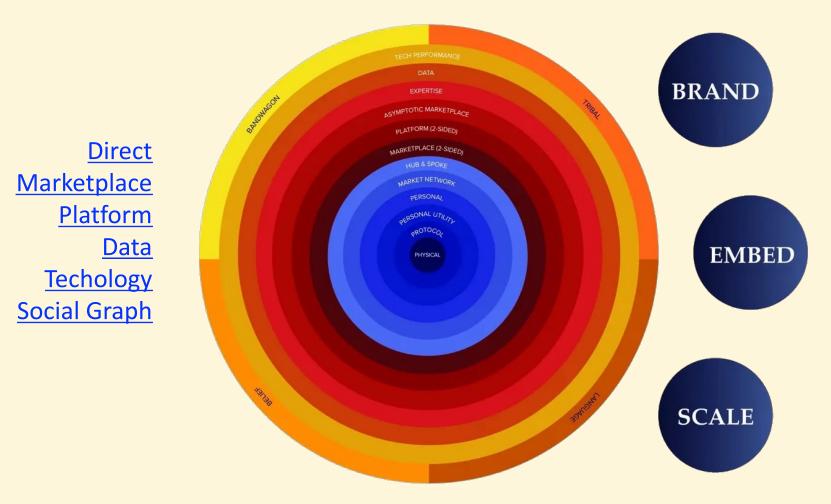


TECHNOLOGY ADOPTION AND OBSOLESCENCE CYCLES



WE KNEW ABOUT

NETWORK EFFECTS, AND ECOSYSTEMS



https://www.nfx.com/post/network-effects-manual

BRAND STRATEGY

New Insights

LEARNING

Analyze Data

Measure KPI's Purpose — Vision Mission Values

Product Strategy

Promotion Strategy

Price Strategy

Distribution Channels

Market Research

Target Customer

Competitive Landscape

Sales Strategy

Key Performance Indicators

MARKETING PLAN

1-3 Years

Brand Positioning

CREATIVE DIRECTION

BRAND VOICE

VISUAL

Tone

Logo

Diction
"Naming"

Typography

1401111119

Color Palette

Tagline & Slogans Photography

YOU STUDIED THE FARM SYSTEMS

611 U.S.
INCUBATORS

Fee Based

Open Ended

Technology Focused

Co-Lo Facilities

1090 U.S.
ACCELERATORS

Training

Mentoring

Marketing

Biz-Dev

Equity Based

Fixed Duration

Entrepreneur Focused

Seed Investors

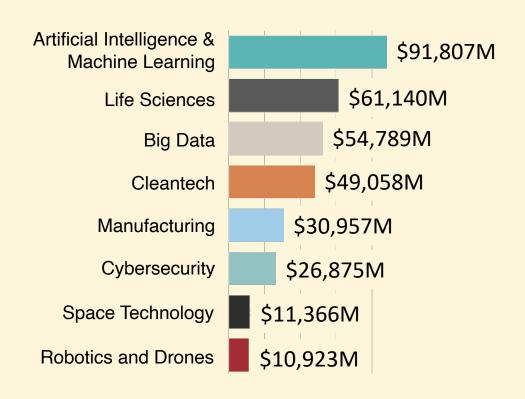
YOU KNEW WHAT WAS SEXY

NFT, DAO's, WEB3, AND GENERATIVE AI

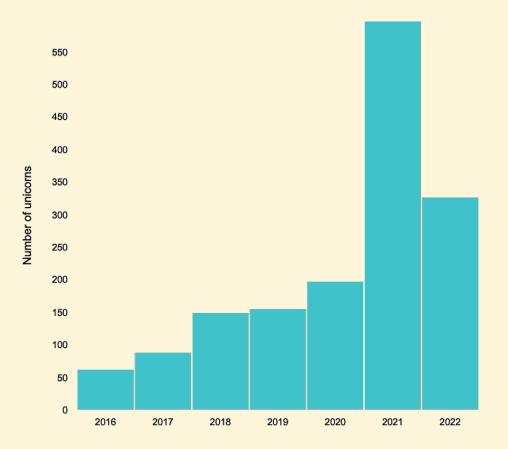


YOU KNEW WHAT WAS HOT

U.S. VC INVESTMENT IN EMERGING INDUSTRIES, 2020-2022



YOU RESEARCHED ALL 1447 ACTIVE UNICORNS



https://www.cbinsights.com/research-unicorn-companies

https://news.crunchbase.com/unicorn-company-list

https://pitchbook.com/news/articles/unicorn-startups-list-trends

https://www.startus-insights.com

https://www.startupranking.com

https://dealroom.co

254 Fintech

229 Internet software & services

109 E-commerce & direct-to-consumer

96 Health

90 Artificial intelligence

67 Supply chain, logistics, & delivery

58 Cybersecurity

45 Data Management & analytics

40 Mobile and telecommunications

37 Auto & transportation

32 Edtech

31 Consumer & retail

40 Hardware

14 Travel

68 other



YOU KNEW WHO WAS BANKING THEM

	Investor	Typical first round	Unicorns at seed	Unicorns at Series A	Unicorns at Series B+	Future unicorns
1	Sequoia Capital	SERIES A	33	90	196	213
2	Tiger Global Management	SERIES B	4	25	251	175
3	Plug and Play	SEED	10	6	62	156
4	Insight Partners	SERIES B	2	27	129	141
5	GV	SERIES A	2	10	95	136
6	Andreessen Horowitz	SERIES A	19	58	67	129
8	Lightspeed Venture Partners	SERIES A	7	44	80	114
9	Alumni Ventures Group	SEED	1	2	38	111
11	Accel	SERIES A	25	75	72	106
12	FJ Labs	SEED	3	7	68	97
13	New Enterprise Associates	SERIES B	15	37	61	94
14	General Catalyst Partners	SERIES A	14	25	65	92
15	GGV Capital	SERIES B	0	15	71	92
16	Small Business Innovation Research (SBIR)	GRANT	0	0	48	90
18	Alexandria Venture Investments	SERIES A	0	0	7	78

YOU KNEW HOW THEY CONVERTED \$861.7 BILLION OF CAPITAL INTO \$4.9 TRILLION OF MARKET VALUATION









Financial

CAPITAL

YOU CHECKED ALL THE BOXES

	Pre-Seed	Seed	Series A	Series B
Product/Market Fit	Independently sourced prospects validate compellingly lucrative value proposition	Enthusiastic endorsement of paying customers in target market; credible fcst for > 100% growth	Demonstrated ability to fill and manage funnel with compelling close rates and reasonable churn; gross margins > 70%	Multiple products with repeating sales motions
GTM	Clearly articulated, compellingly effective distribution insight	Demonstrated acquisition execution with ~\$3M pipeline	Demonstrated repeatability in selling motions; clear analysis & presentation of CAC, LTV, Churn	CS & expansion motions; quota systems and sales rep onramping; healthy pipeline coverage ratios, CaC payback, NRR, GRR
Vision	Clear articulation of a solution for a big problem	Compelling path to \$100M	Clear plans for second product or market expansion	Clear articulation and initial execution of steps to become a leader in their space
Roadmap	Demonstration of technical advantage	Production deployments driving feature priorities	Demonstrated 1st product completeness; 2nd product definition	Well-managed roadmaps for multiple products
Leadership Team	Multiple founders; compelling accomplishments; at least one in Oregon; GTM exp;	CEO, Technical, and Commercial leaders; excellent references; evidence of positive culture	CEO, Product, Engineering, Marketing, Sales, Finance scalable to \$10M+; demonstrated ability to hire and retain top talent	Complete exec suite + some director level talent; systems for talent development, compensation, hiring
Customer Traction	Customer Traction Target users providing valuable input ~4 enterprise or >10 SMB paying customers representative of target mkt		100% annual growth in both customers and revenue; consistent reasons for buying	Evidence of admiration by outsiders; > two years sustained customer/revenue growth > 50%
Annual Revenue	None/minimal	\$500K+	> \$1M, growth > 100%	\$5M+ and > 100% growth

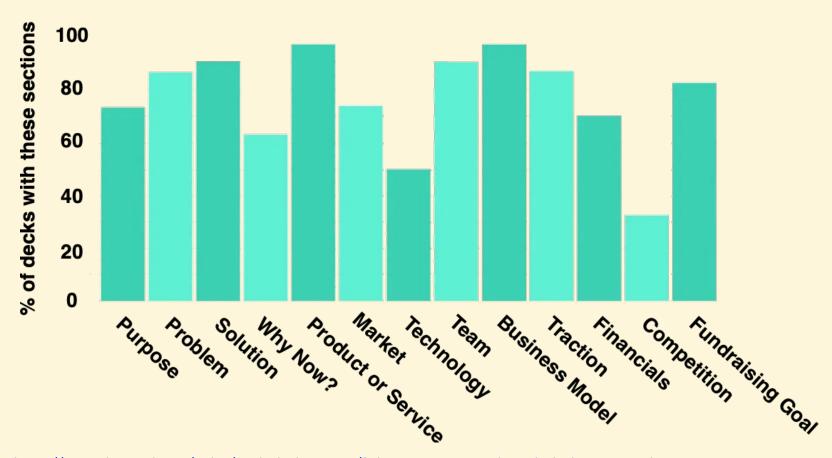
YOUR INVESTOR PLAN WAS SPOT ON

- ✓ Targeted list of investors from a Portfolio Investment Tracker
- ✓ Investor outreach Email template
- ✓ Request for introduction Email template
- √ 60 second Elevator Pitch
- ✓ 5 and 15 minute pitch decks with talking points
- ✓ Monthly newsletter to potential investors
- ✓ 3-5 minute videos for social media channels

YOU STUDIED THE ART OF THE PITCH

The Strategic Framing of Novel Ideas across Different Audiences.

Understanding the Effects and Acts of Receptiveness in Persuasion.



https://www.docsend.com/index/pitch-deck-metrics/?_hsmi=245433642#h-pitch-deck-interest-pdi-metrics

YOUR TALKING POINTS WERE PERFECT

THE IMPORTANCE OF THE PROBLEM, TO WHOM AND WHY

MARKET SIZE, DRIVERS, FRICTION AND DYNAMICS

COMPETITORS, SUBSTITUTES OR ALTERNATIVES

WHY WE ARE GOING TO WIN

CRITICAL DESIGN, DEVELOPMENT AND DELIVERY CAPABILITIES

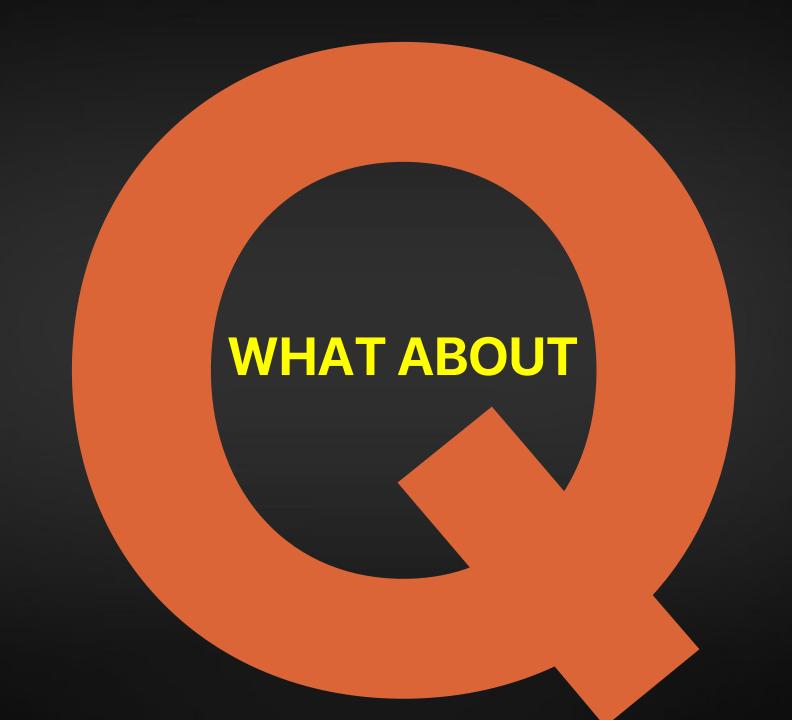
PROOF OF CONCEPT AND DEMONSTRATED TRACTION

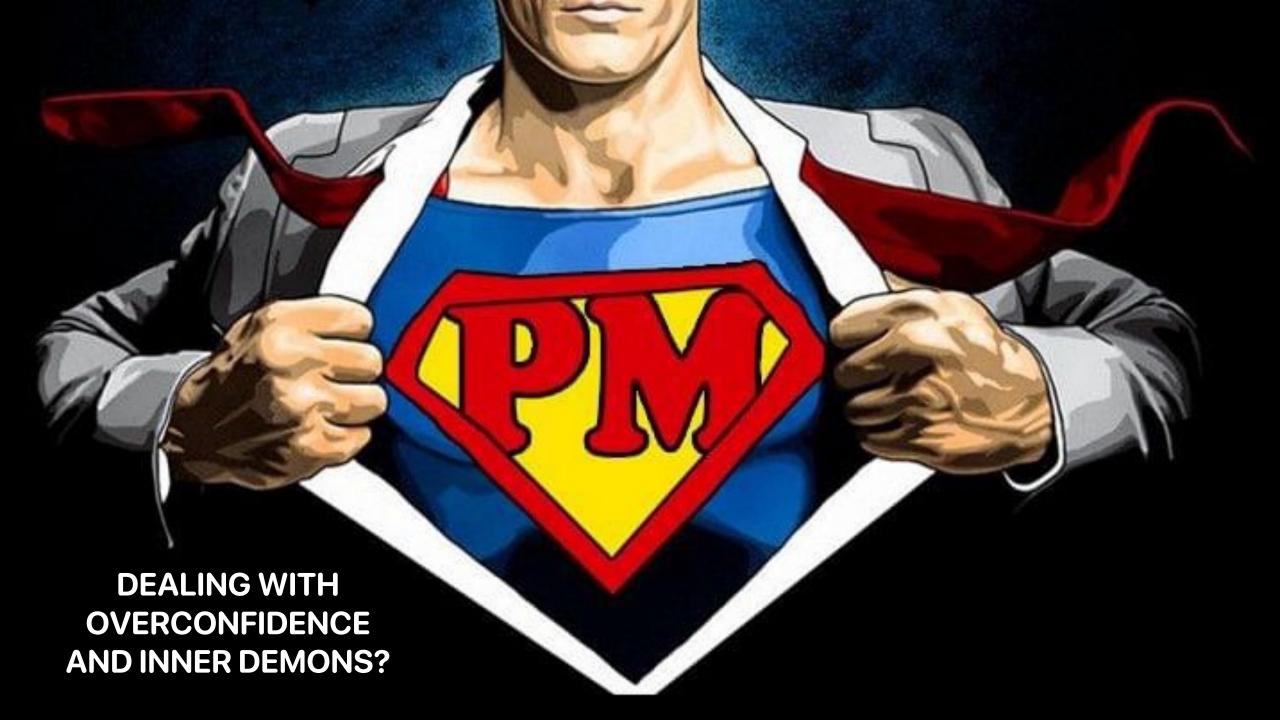
VALIDATION OF THE PRICING, PACKAGING AND POSITIONING

SCALABILITY OF CHANNELS, SYSTEM AND BUSINESS MODEL

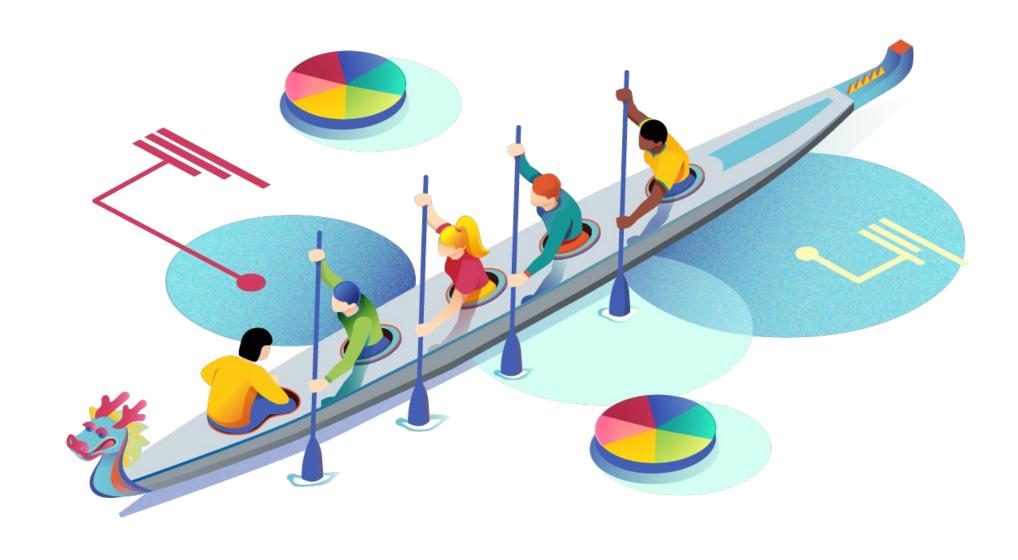
THIS WAS GOING TO BE YOUR BIGGEST PROBLEM







BUILDING TRUST, AND TEAMWORK INTO SOCIAL CAPITAL?





MANAGING COMPOUNDING DEBT?

TECHNICAL DEBT

REWORK
REFACTORS
ROLLBACKS
BOTTLENECKS
BAD ESTIMATES
UNNEEDED HANDOFFS
SINGLE POINTS OF FAILURE
NOT INVENTED HERE MINDSETS
UNNECESSARY COMPLEXITY
MANUAL PROCESSING REDUNDANT TASK

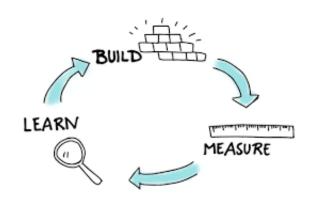
CULTURAL DEBT

POLITICS
BUREAUCRACY
GROUP THINK
LACK OF AUTONOMY
REOCCURING MEETINGS
LACK OF TRANSPARENCY
MOVEMENT OF INFORMATION
UNNECESSARY STRUCTURE
WAITING FOR DECISIONS

ANSWERING CRITICAL QUESTIONS?



WHAT'S BURNING OUR RESOURCES?



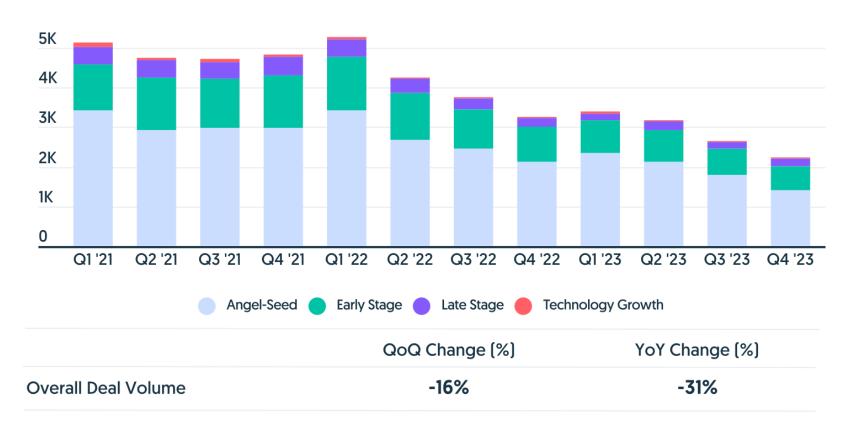
HOW
GOOD WAS OUR
LAST RELEASE?



WHAT'S
THREATENING
OUR PROFITS?

GETTING THE BEST FUNDING IN A TOUGH MARKET?

North America Venture Deal Volume Through Q4 2023



UNDERSTANDING VALUATION METHODS?

- Discounted Cash Flow Method
- Berkus Method
- Venture Capital Method
- Scorecard Valuation Method
- First Chicago Method
- Risk Factor Summation Method
- Cost-to-Duplicate Method
- Valuation By Stage Method
- The Book Value Method
- Comparable Method

UNDERSTANDING YOUR BURNDOWN, CAC, QUICK RATIO AND MAGIC NUMBER?



UNDERSTANDING YOUR LEVERAGE ECONOMICS AND CONTROL?

		Friendly			Standard				Tough	
		Impact		I	Impact			Impact		
ECONOMIC TERMS	Vesting	No vesting	+1		4 years from founding		0	0	Re-vest over 4 years -1	
	Preference	None	+2 2	2	1x Preference		0		Participating or Higher -2	
	Dividends	None	+1 1		None		0		8% accumulating -1	
	Anti-Dilution	None	+2 2	2	Weighted Average	,	0		Full ratchet -2	
	Pre-emptive Rights	None	+1 1		Pro-rata P		0		Super pro-rata -1	
CONTROL TERMS	Change of Control	Full acceleration	+1		Double trigger	,	0	0	No acceleration -1	
	Redemption rights	None	+1 1		None	····	0		Starting at year 5 over 3 years -1	
	Voting Controls	None	+1 1		Consent to raise or sell	····	0		Consent to raise or sell -1	
	Board Control	None	+1		1 seat	•	0	0	2 or more seats -1	

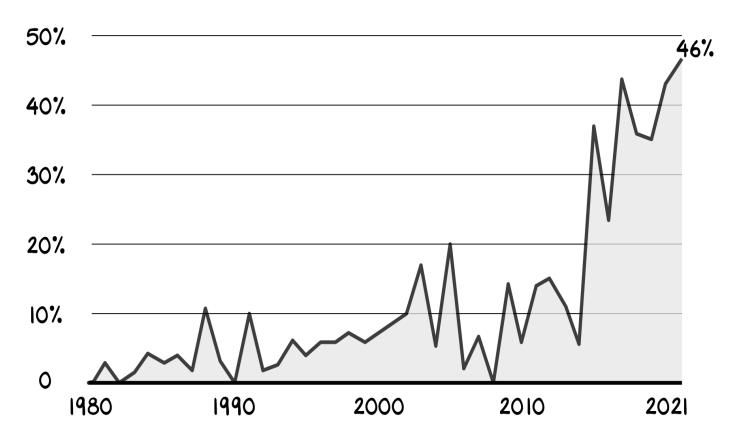
SUBTOTAL 8 of 11 0 0 of -11

ALIGNMENT SCORE

8

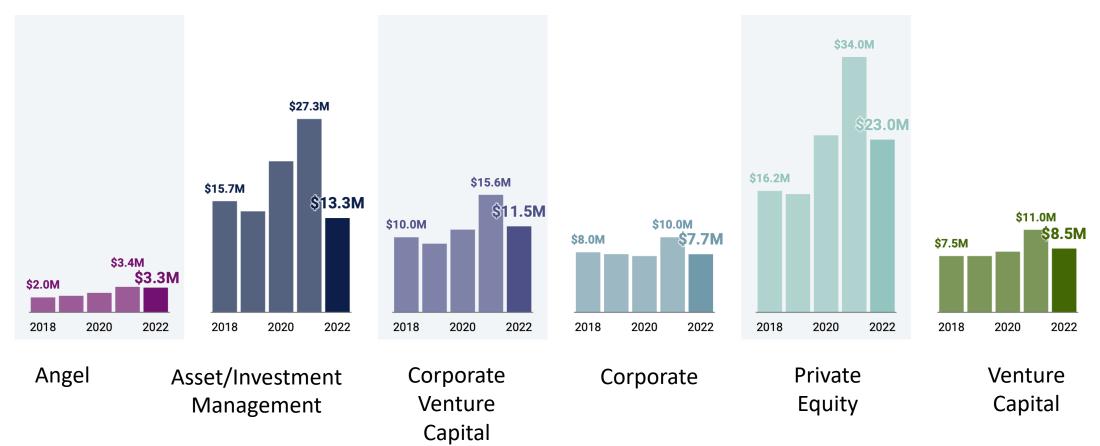
SECURING DUAL CLASS VOTING RIGHTS?

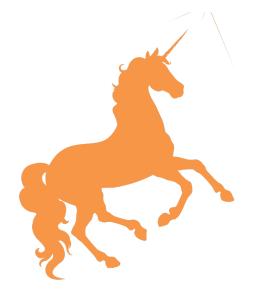
PERCENTAGE OF TECH IPOs WITH DUAL-CLASS SHAREHOLDER STRUCTURE



SOURCES: JAY RITTER, UNIVERSITY OF FLORIDA

UNDERSTANDING THE IMPORTANCE OF DEAL SIZE AND RACHETS?



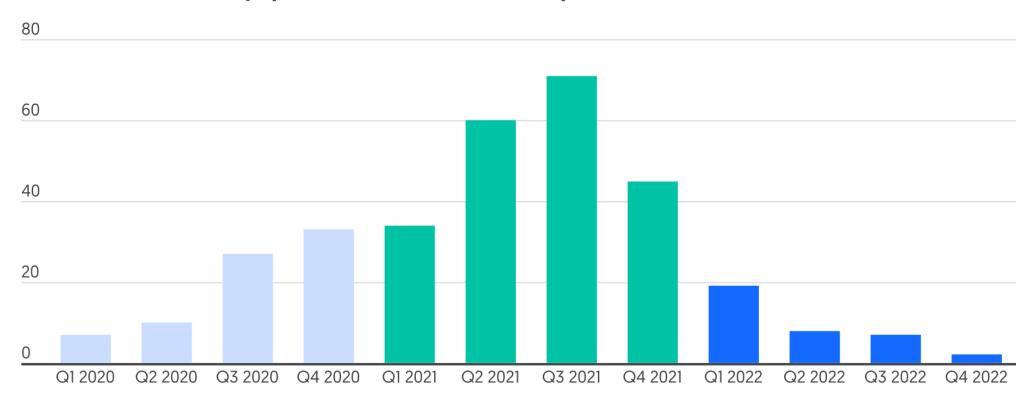


KNOWING THE ODDS AND HOW LONG IT SHOULD TAKE?



UNDERSTANDING THE TIMING OF BILLION DOLLAR EXITS

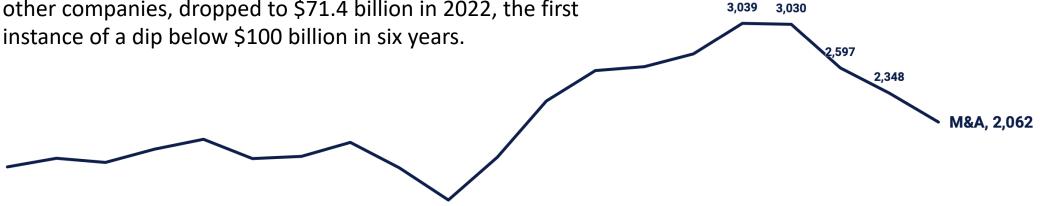
Billion-dollar exits by quarter for U.S.-based companies

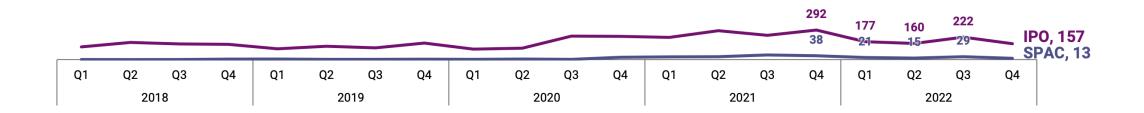


https://news.crunchbase.com/venture/unicorn-exits-billion-large-ipos-ma-spac/

FINDING AN EXIT WITH ALL THE OTHERS?

Exits decreased with a 36% drop in exit count from 2021 to 2022 and a 90% drop in exit values over the same period. Exit activity, comprising initial public offerings and sales to other companies, dropped to \$71.4 billion in 2022, the first instance of a dip below \$100 billion in six years.







EXPLORING ALTERNATIVES

Reasons for M&A

22% Expand / diversify products or services

19% Buy market share

19% Acquire technology or intellectual property

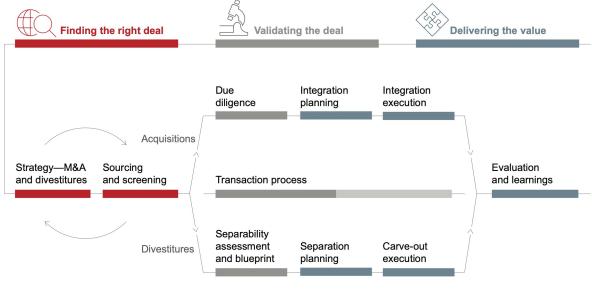
14% Enter new geographic markets

9% Pursue cost synergies or scale efficiencies

8% Obtain bargain-priced assets

8% Talent acquisition

M&A integrations



Source: Bain & Company

https://www.bain.com/insights/10-steps-to-successful-ma-integration/



UNDERSTANDING THE BEST CAPITAL BAILOUT OPTION?

PIPE

Private investment in public equity deals (PIPE) is when a private investor, like a mutual fund or large institution, buys a chunk of shares at a below-market price. PIPE deals are a way for companies to raise a large amount of money quickly. This financing technique is more efficient due to fewer regulatory issues with the (SEC).

Convertible Debt Offering

A convertible bond is a fixed-income corporate debt security that yields interest payments but can be converted into a predetermined number of common stock or equity shares. The conversion from the bond to stock can be done at certain times during the bond's life and is usually at the discretion of the bondholder.

Bridge Loan

A bridge loan is a type of short-term loan, typically taken out for a period of 2 weeks to 3 years pending the arrangement of larger or longer-term financing.

Just over \$27 billion in venture funding was raised by the 3,200 startups that failed in 2023.

WHAT'S MY POINT?

Perhaps we have this whole Unicorn thing all wrong!

Unicorniphobia

Harvard Business Law Review, 2022



RECOGNIZE WHEN INVESTORS GIVE YOU FALSE HOPE

"No bandwidth, come back in 6 months."

"Come back when you hit [arbitrary metric]."

"Keep working at it, You might have something!"



ONLY 0.05% OF STARTUPS RAISE VENTURE CAPITAL

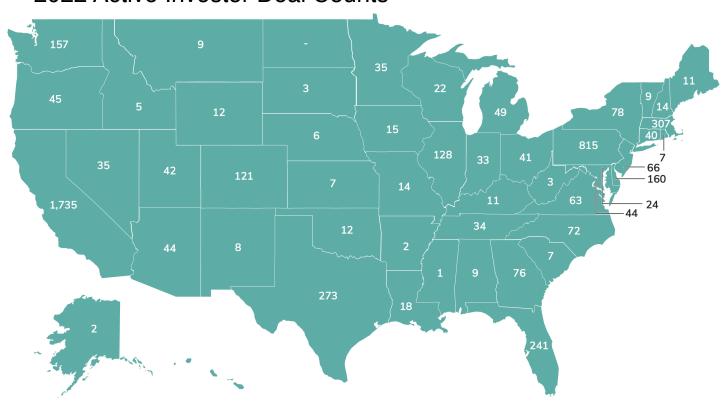
CONSIDER ALTERNATIVES

Startup funding for small businesses is particularly tough as most lenders require prior entrepreneur experience, but that doesn't mean it's impossible. You've got 15 funding options to choose from:

- 1.SBA microloans
- 2.Business lines of credit
- 3. Equipment financing
- 4. Invoice financing
- 5.Personal loans for business
- 6. Friends and family loans
- 7. Blue Business Plus credit card
- 8. Blue Business Cash credit card
- 9.Ink Business Cash credit card
- 10.Ink Unlimited credit card
- 11. Personal savings
- 12. Crowdfunding
- 13.Grants

SPEND MORE OF YOUR EFFORTS FINDING CUSTOMERS AND PRODUCT MARKET FIT THAN RAISING CAPITAL

2022 Active Investor Deal Counts



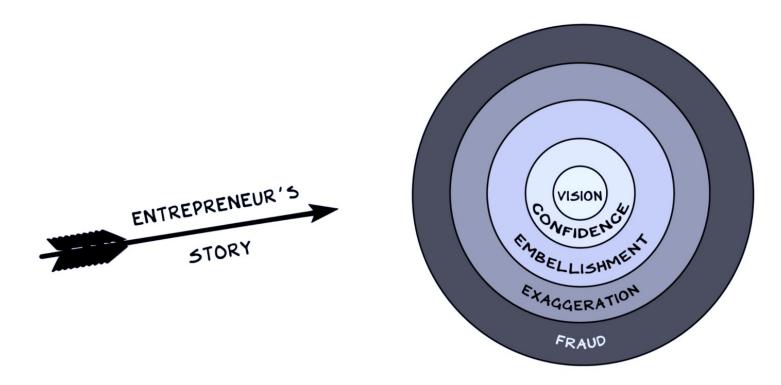
UNLESS YOU LIVE WHERE 69.9% OF ALL VC INVESTMENTS ARE MADE

Share of venture

Metropolitan Venture capital

Metropolitan area	Venture capital investment (in billions)	Share of venture capital investment		
San Francisco	\$93.80	28.20%		
New York	\$53.10	15.90%		
Boston	\$35.20	10.60%		
San Jose	\$26.70	8.00%		
Los Angeles	\$23.90	7.20%		
San Diego	\$9.70	2.90%		
Seattle	\$8.10	2.40%		
Philadelphia	\$7.70	2.30%		
Chicago	\$7.20	2.20%		
Washington DC	\$5.10	1.50%		
Austin	\$5.00	1.50%		
Miami	\$4.60	1.40%		
Denver	\$4.50	1.30%		
Atlanta	\$4.20	1.30%		
Salt Lake City	\$2.50	0.80%		
Houston	\$2.00	0.60%		
Boulder	\$1.90	0.60%		
Phoenix	\$1.90	0.60%		
Dallas	\$1.80	0.50%		
Raleigh-Cary	\$1.60	0.50%		

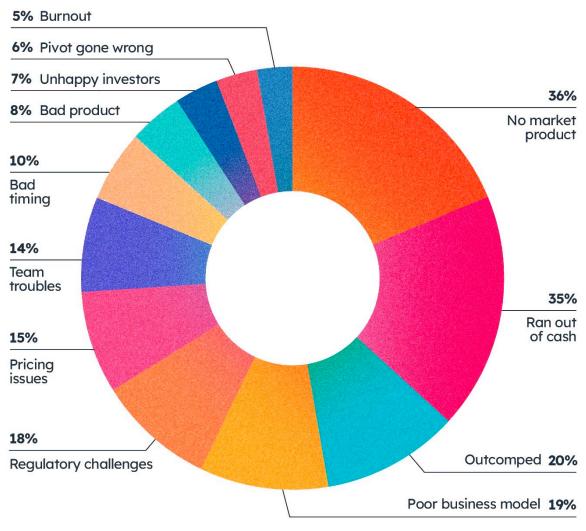
https://pitchbook.com/venture-capital-database



STAY LEGIT

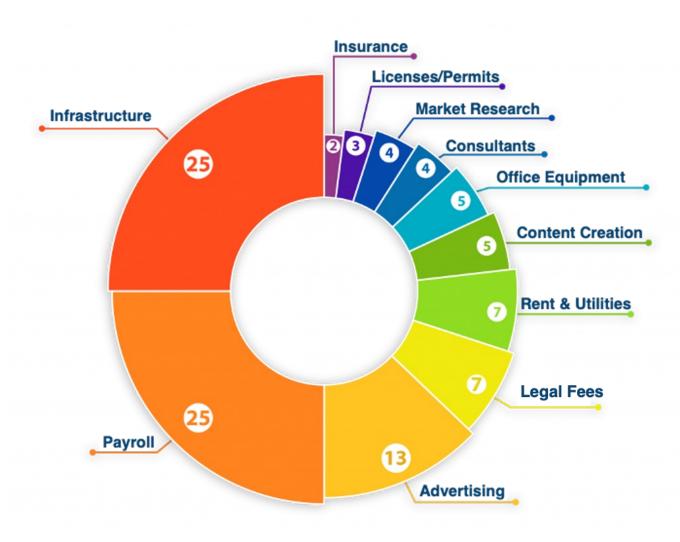
STAY VIGILANT

70% OF STARTUP TECH COMPANIES FAIL 20 MONTHS AFTER FIRST RAISING FINANCING.



https://www.hubspot.com/startups/resources/startup-trends

FORGET ABOUT BLITZSCALING, BECOME CASH FLOW POSITIVE ASAP



FOCUS TEAMS ON WHAT THEY CAN CONTROL

Startup 0-200 Employees								
Category Metric		Elite	Good	Fair	Needs Improvement			
	Merge Frequency (per dev/week)	> 2	2 - 1.35	1.3585	< .85			
	Coding Time (hours)	< .35	.35 - 3	3 - 26	> 26			
Efficiency	PR Pickup Time (hours)	<1	1 - 3	3 - 15	> 15			
	PR Review Time (hours)	< 0.5	0.5 - 3	3 - 20	> 20			
	Deploy Time (hours)	< 3	3 - 70	70 - 194	> 194			
,	Cycle Time (hours)	< 21	21 - 71	71 - 233	> 233			
DORA	Deployment Frequency (per service)	> 1/day	> 2/week	1 - 2/week	< 1/week			
DORA	Change Failure Rate (%)	< .75%	.75 - 5%	5 - 20%	> 20%			
·	MTTR (hours)	< 8	8 - 9	9 - 10	> 10			
,	PR Size (code changes)	< 98	98 - 150	150 - 218	> 218			
Quality and Predictability	Rework Rate (%)	< 2%	2- 4%	4 - 7%	> 7%			
· · · · · · · · · · · · · · · · · · ·	Refactor Rate (%)	< 10%	10 - 15%	15 - 20%	> 20%			

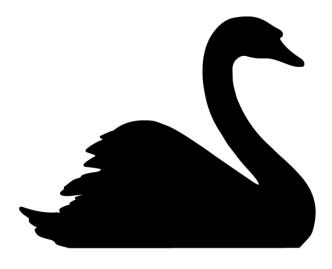
2022 Orgs | 3,694,690 Pull Requests | 103,807 Active Contributors | Time Frame 08/01/22 - 08/01/23 | At Least 400 Branches In Org

https://assets.linearb.io/image/upload/v1695652563/resources/LinearB-Enineering-Benchmarks-Report-v2_uwa6np.pdf

SCENARIO PLAN FOR EVERYTHING ELSE



Uncertain, probable, high impact threats.

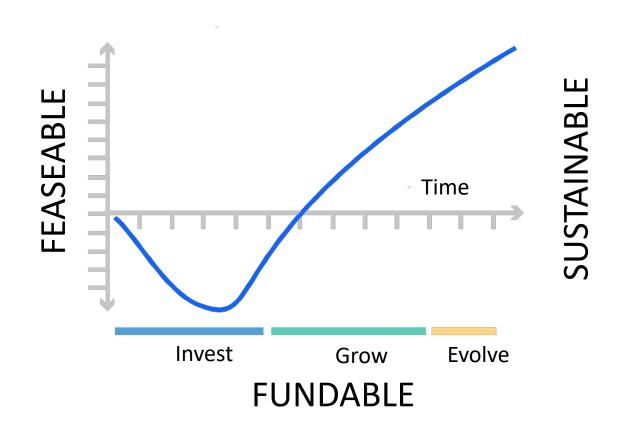


Unpredictable, extremely rare, often rationalized.

KNOW WHO TO CONSULT WHEN MAKING NON-REVERSABLE DECISIONS OF CONSEQUENCE



KNOW WHEN TO PRIORITIZE GROSS MARGINS, PROFITABILITY, CUSTOMER RETENTION, AND MULTIPLE REVENUE STREAMS







IT'S ABOUT LOVING WHAT YOU ARE MAKING AND THE PEOPLE YOU'RE MAKING IT WITH AND FOR



ALONG WITH YOUR GRIT + HARD WORK + LUCK





Rethinking everything