













AREA OF FOCUS

Today, We're Covering

Navigating Disruption



KNOWLEDGE

Learning Objectives





Real-time Visibility of **Cash Flow Metrics**



SaaS Metrics Every Business Must Know



Explore Areas Investors Care About in SaaS Companies



WELCOME

Today's Presenters



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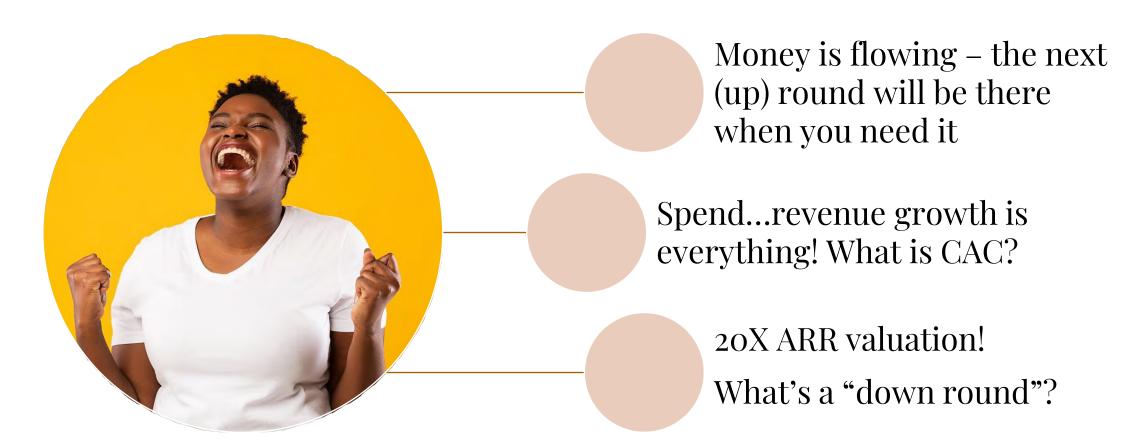


Mike BerginesSenior Director, Armanino
Advisory LLC



MARKET CONTEXT

Recurring Revenue Environment in 2021





MARKET CONTEXT

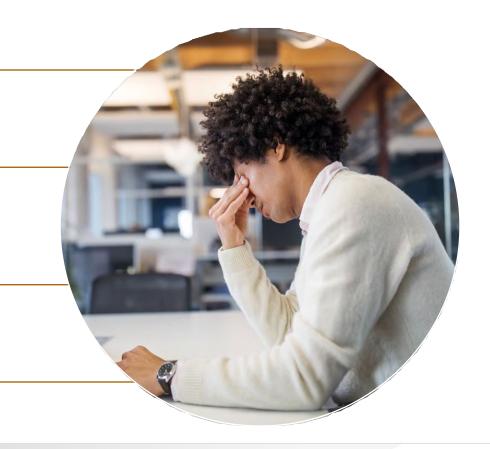
Recurring Revenue Questions in 2023

Which investors are funding? What's their mindset?

Can I extend runway <u>AND</u> add value?

What is my CAC? What should it be?

Valuation – what is my business really worth?





METHODOLOGY

Using & Managing Cash Intelligently

1 Know your cash inflows & outflows

2 'Fill the funnel" creatively

The tax man....is your friend?

4 Know Your Metrics – Focus on CAC

5 Don't "Pour Cement"

- Adding Tangible Value during Runway
 - Reach a Milestone, Reduce a Risk
 - Compare "Apples & Oranges" Investments



STAY CALM...THINK...

What *Not* to Do

Less of Everything

Across-the-board cost cutting is lazy and damaging

Cut Marketing Substantially

Much less Marketing = Less Revenue....Avoid the "Death Spiral"!

Spend too little (or too much) on Your Product

- The "Goldilocks" approach don't stop, but don't accelerate
- Calling all tech founders.....look beyond your product!

Lean and Mean.....not just Mean

- Can the job be done?
- No raises, no support services, no bonus, no travel, no events......





"Know... and grow your Cashflow"

tal Company											
eekly Cash Flow Forecast											
Week#	-3	-2	-1	0	1	2	1	2	3	4	5
	Actual	Actual	Actual	Actual	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast
Beginning:	11/21/2022			12/12/2022			1/2/2023	1/9/2023	1/16/2023	1/23/2023	1/30/2023
Ending:	11/27/2022	12/4/2022	12/11/2022	12/18/2022	12/25/2022	1/1/2023	1/8/2023	1/15/2023	1/22/2023	1/29/2023	2/5/2023
Beginning Balance	5,899,083	5,777,051	6,390,574	6,957,641	5,763,457	6,378,969	6,035,678	6,243,247	5,457,442	5,987,033	5,588,483
eposits (Operating)											
Customer A	966,247	2,421,708	1,470,368	1,268,670	1,368,670	1,318,670	1,548,399	1,548,399	1,548,399	1,548,399	1,548,399
Customer B	72,465	188,412	116,769	128,446	184,569	60,000	94,377	77,826	84,818	71,559	105,928
Other	265,387	53,319	12,755	28,674	166,000	10,000	52,127	52,127	52,127	52,127	52,127
Total Deposits (Operating)	1,304,100	2.663.440	1,599,892	1,425,791	1,719,240	1,388,670	1,694,903	1,678,352	1,685,344	1,672,085	1,706,454
Total Deposits (Operating)	1,304,100	2,003,440	1,333,632	1,423,731	1,713,240	1,388,070	1,054,503	1,076,332	1,003,344	1,072,083	1,700,434
yments (Operating)											
Contra Revenue											
Shipping	(750,945)	(909,933)	(821,555)	(957,998)	(747,239)	(612,736)	(731,862)	(731,862)	(731,862)	(731,862)	(780,119)
Rebate	-	-	-	-	-	-	-	-	-	-	
Hosting	<u> </u>	-	<u> </u>	-	-	-	-	-	-		
Total Contra Revenue	(750,945)	(909,933)	(821,555)	(957,998)	(747,239)	(612,736)	(731,862)	(731,862)	(731,862)	(731,862)	(780,119)
Marketing											
Marketing	-	(15,000)	(2,500)	-	-	-	(46,049)	(46,049)	(46,049)	(46,049)	(46,049)
Marketing - Paid Ads	(13,021)	(4,500)	(750)	(13,021)	(9,043)	(9,043)	(9,043)	(9,043)	(9,043)	(9,043)	(9,043)
Total Marketing	(13,021)	(19,500)	(3,250)	(13,021)	(9,043)	(9,043)	(55,092)	(55,092)	(55,092)	(55,092)	(55,092)
FTE Expenses											
Salaries, Benefits & Taxes	(200,213)	(1,008,132)	(20,242)	(1,032,331)	(242,446)	(1,075,000)	(6,700)	(950,000)	(200,119)	(950,000)	
Professional Fees	(175,576)	(79,877)	(67,588)	(1,462)	(100,000)	(25,000)	(481,635)	(121,635)	(121,635)	(121,635)	(121,635)
Travel & Entertainment	(=:0,0:0,	(,,	(0.,000,	(_, :,	(===,===,	(==,===,	(,,	(===,===,	(===,===,		(,,
Total FTE Expenses	(375,790)	(1,088,009)	(87,830)	(1,033,792)	(342,446)	(1,100,000)	(488,335)	(1,071,635)	(321,754)	(1,071,635)	(121,635)
Rent & Office											
Rent & Utilities	(5,183)	_	(522)	_	_	(5,183)	_	(522)	_		(5,183)
Office Expenses	(56,224)	_	(47,549)	(47,739)	_	(=,===,	(22,656)	(22,656)	(22,656)	(22,656)	(22,656)
Total Rent & Office	(61,407)	-	(48,071)	(47,739)	-	(5,183)	(22,656)	(23,178)	(22,656)	(22,656)	(27,839)
Fees & Other											
Bank Fees		(200)									
Taxes & Fees	(34,660)	(389) (18,027)	(212)	(245)	-	-	(11,000)	(11,000)	(11,000)	(11,000)	(11,000)
Business Insurance	(34,000)	(3,912)	(212)	(245)	-	-	(11,000)	(11,000)	(11,000)	(11,000)	(11,000)
Other	9,333	(10,148)	(71,907)	(9,608)	(5,000)	(5,000)	(13,390)	(13,390)	(13,390)	(13,390)	(13,390)
Total Fees & Other	(25,327)	(32,476)	(72,119)	(9,853)	(5,000)	(5,000)	(24,390)	(24,390)	(24,390)	(24,390)	(24,390)
Credit Card Payments	(100.643)		-	(557 574)	-		(16E 000)	(558,000)		(165.000)	
credit card Payments	(199,642)	-	-	(557,571)	-	-	(165,000)	(558,000)	-	(165,000)	
Total Payments (Operating)	(1,426,132)	(2,049,917)	(1,032,826)	(2,619,975)	(1,103,728)	(1,731,961)	(1,487,334)	(2,464,157)	(1,155,754)	(2,070,634)	(1,009,074
Operating Cash }	(122,032)	613,523	567,067	(1,194,183)	615,512	(343,291)	207,568	(785,805)	529,590	(398,550)	697,380
Ending Cash Balance	5,777,051	6,390,574	6,957,641	5,763,457	6,378,969	6,035,678	6,243,247	5,457,442	5,987,033	5,588,483	6,285,863

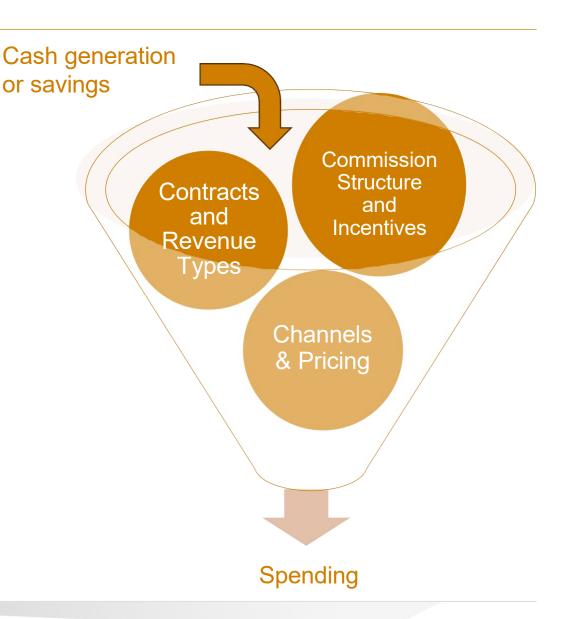
Fotal Company Weekly Cash Flow Forecast			
weekly cush Flow Forecust			
Week#	-3	-2	-1
	Actual	Actual	Actual
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Traval C Entertainment		_	
Travel & Entertainment			

- Direct method based on bank account-level cash transactions
- Not indirect method based on change in balance sheet accounts
- Discrete & digestible custom categories that reflect the economics of the business, not tied to GL codes or accounting
- Al-enabled means
 quick and accurate
 tagging of expenses –
 easy maintenance
- What cash will we receive and spend over the next 13 weeks?



"Fill the Funnel" Creatively

- You're a Recurring Revenue company.....but
 Professional Services Revenue can be lifesaver
- Long-term contracts have value CF value and risk reduction value
- Incent the behavior you need to preserve cash
- Pricing and Channels are hidden sources of revenue, cash and cost savings





KNOW AND LIMIT YOUR TAX EXPOSURE & TAX PAYMENTS

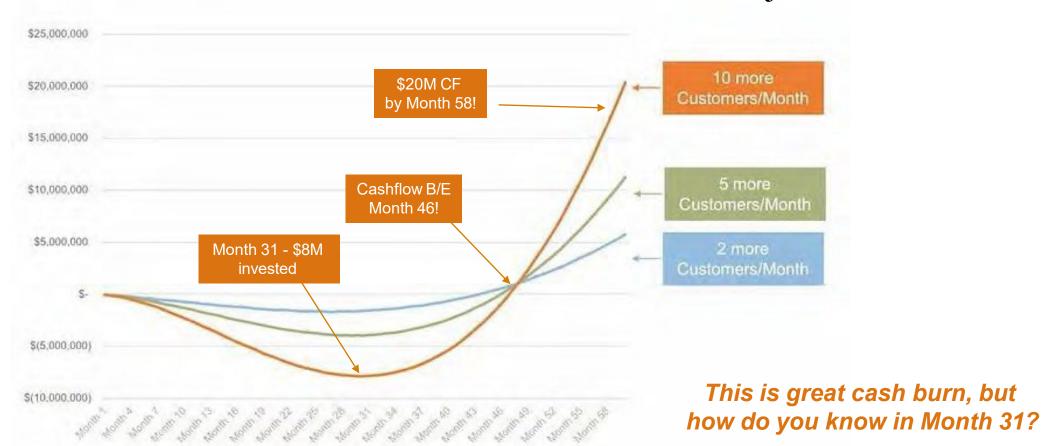
The Tax Manis your Friend?

- R&D Tax Credits Cash back on Payroll taxes
 - Gross receipts < \$5M for election year
 - Receipts for <5 years
- Tax Credit Maximum \$250K in 2022, \$500K in 2023
 - No carry forward or carry back
 - Applies to the "Social Security" portion of FICA taxes (i.e., the employer's 6.2% tax)
- Sales & Use Tax complete Nexus Analysis
 - Review Company Activities and Financials for Physical Presence (warehouses, offices, employees, travel)
 - Economic/Wayfair Nexus state thresholds for revenue and transactions
- Consult a Tax professional



THE RECURRING REVENUE "TROUGH"

Why cash burn can be beautiful.....eventually



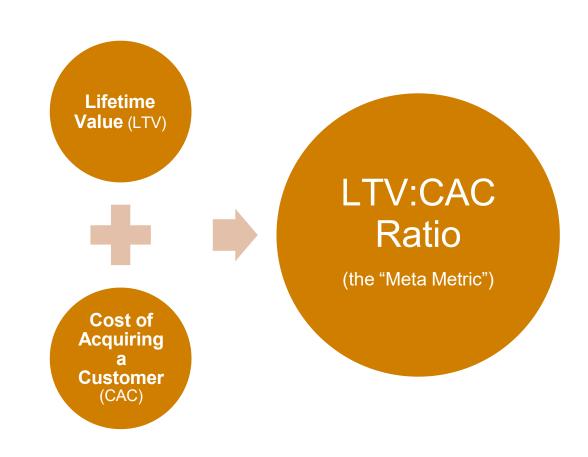


Know Your Key Metrics

Why are RR Metrics Important?

- LTV and CAC all companies have them
 - LTV = contract size/length + expansion churn
 - CAC all S&M costs/new logos
- All companies should know LTV & CAC, but RR companies MUST know them!
- Are we building value or just burning money?

"Good Metrics" = "Good Cash Burn" = Value Creation



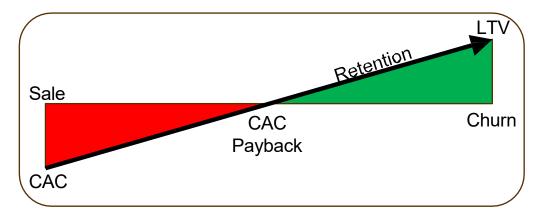


GROWTH ENGINE (Marketing + Finance)

Measurable Marketing = lower CAC, less risk



- Test and Learn, Measure Results, Improve Outcomes
 - Marketing and Product/Platform highest costs
 - Is your approach to both methodical, disciplined, measurable?
- Are you systematically pursuing the most important goals?
 - Product goal product/market fit
 - Marketing goal target market penetration





Don't Pour Cement



"Focus on what you do best, and outsource the rest"

— Peter Drucker

- Outsourcing 2.0 is available now!
 - Outsourcing to get cost advantage (1.0) large, global companies
 - Outsourcing to get competitive advantage (2.0) middle market
- You need access to talent, experience, flexibility and ease of use – you need Outsourcing
 - Core Competencies: Product, Platform, Innovation, Sales
 - Outsource: Finance, Accounting, HR, Marketing, Tax,
 Software/Systems deployment, IT Application Support



Investments that increase Company Value

Adding Tangible Value during Runway

What Builds Value? – the market can be fickle

<u>"Timeless Options"</u>

- Product enhancements (with market demand)
- Grow Topline and/or Gross Margin
- Reduce Risk, Build Efficiency and Scalability

Value Added during round = best chance of equity retention

- Milestones and Deliverables > "Progress"
- Shorter runway? Target shorter payback?
- Deciding on what to "invest in" apples & oranges





Investment Template – Basis for Comparison

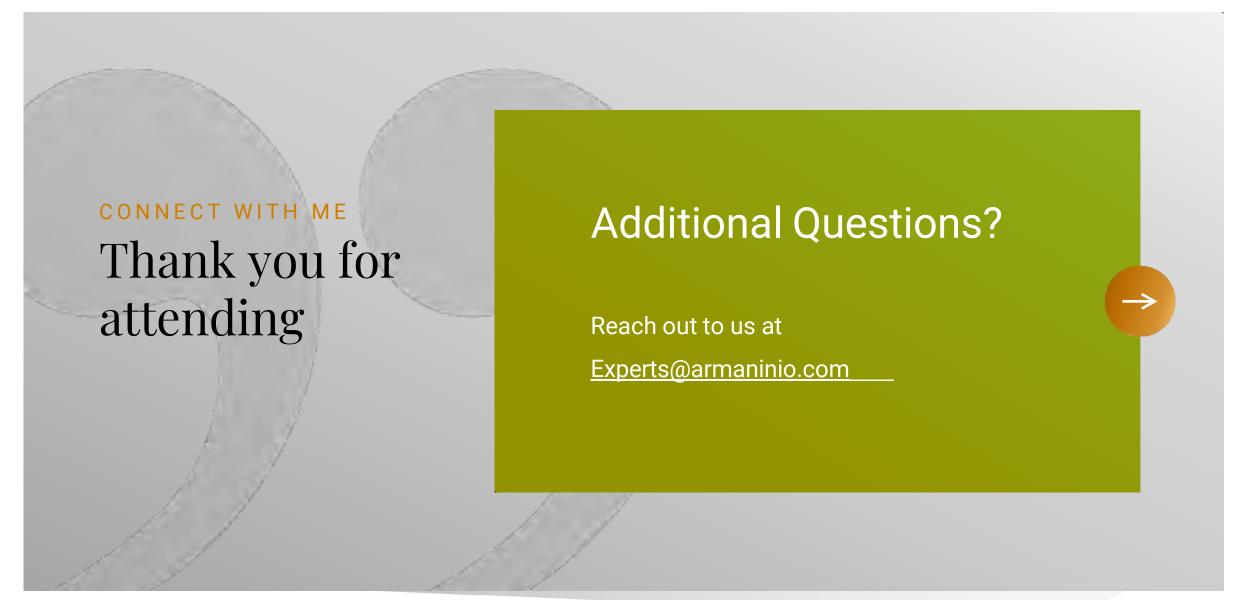
	Che	ck all that ap	oply							C	heck all that d	apply
Value-Added	Low	Medium	High	Human Resou	rces			Intern	al Groups	Lov	/ Medium	High
				Needed								
Grow Revenue			x	FTEs needed -	implementa	ation	3	- Exec	cutive	х		
New Product /Functionality		х		maintenance			0.5	Prod	luct			Х
Cost Savings/Efficiency	х			New skills/exp	ertise need	ed	U/I development	Cust	omer Succes	ss x		
Scalability/Infrastructure	x							Sale	S	Х		
Strategic/Competitive Advantage		х		Vendor Type(s	s) - impleme	ntation	<u>UI</u>	Mar	keting	Х		
Reduce Corporate Risk	х			Vendor Spend	- implemer	itation	testing	Serv	ice Delivery		Χ	
							 \$50,000	Othe	er	Х		
Organizational and Time Needs				Vendor Type(s	s) - mainten	ance	 NA					
	Quarter 1	Quarter 2	Quarter		Quarter 5	Quarter	6 Quarter 7	Quarter 8	Quarter 9	Quarter 10	Quarter 11	Quarte
Project Implementation Time	(200)	(400)	(10	Annual Vendo	r Spena - or	ngoing			ination and o	ops _{Low}		
vestment (\$000s) (weeks or months)		(400) 3 quarters		⁰⁾ maintenance			\$0	_ compl	<u> </u>			
Revenue (if any) (\$000s)				400	400	40	0 400	400	400	400	400	4
Margin Contribution (%)				40%	42%	44	% 46%	48%	50%	50%	50%	5
Cost Savings (\$000s)				NA	NA	Ν	A NA	NA	NA	NA	NA	
Quarterly discount rate 5%	(190)	(363)	(8	6) 329	313	29	3 284	271	258	246	234	2
let Present Value	1,816											



If you're going to burn cash....

- On't stop critical things / Know your cashflow patterns
- Make sure you are "filling the funnel" / Use the tax code
- Know if your cash burn is "Building Value" Metrics
- Figure out the formula for your key cash outlays
- Runways are for "Take Offs" what will "lift" your business?
- Use one tool for comparing the different ways to add value











A new and better way for today and tomorrow

Equipping you with the insights and tools needed to redefine what's possible



COMPLIANCE & REGULATORY

- Tax Planning
- Trust & Estate
- · SOX
- Contract



ASSURANCE & ADVISORY

- - **STRATEGY & PLANNING**



STAFFING & DEVELOPMENT



TECHNOLOGY SYSTEMS



ACCOUNTING & BACKOFFICE

- - soc
 - Restructuring

Cybersecurity

- Revenue Recognition
- Corporate Strategy
 - Strategic Advisory
 - Benchmarking
 - Business Transformation
- Payroll
- Health Benefits
- Executive Search
- Interim Placement
- ERP
- CRM
- Business Intelligence
- Managed Services
- Bookkeeping
- **Budgeting/Forecasting**
- Account Receivable
- Accounts Payable





Delivering impactful, bold solutions that increase clarity and spark success for today and tomorrow.





Armanino Operates in an Alternative Practice Structure:

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