

Digital Brief 023

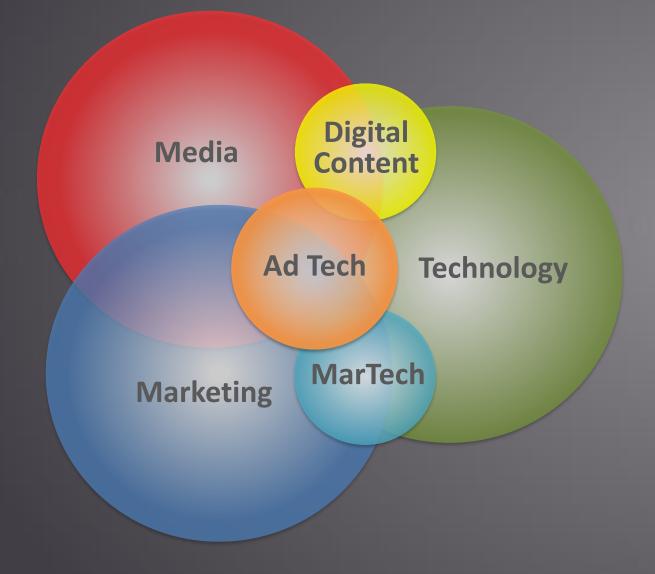
012019 Market Report

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LUMA's Focus on Digital Media & Marketing



 \succ LUMA's expertise is at the intersection of Media, Marketing and Technology

 \succ At this intersection exists: Digital Content Ad Tech

> These companies employ a variety of business models including services, media, data, commerce and software



U.S. Digital Media M&A Activity by Sector

of Transactions 80 70 21 60 31 50 31 22 19 40 38 30 33 24 23 23 20 10 13 12 10 10 10 0 Q1 2018 Q2 2018 Q3 2018 Q4 2018 Q1 2019 MarTech Digital Content Ad Tech

- ~12% from Q1 2018
- Notable deals included Spotify's for a reported \$300MM
- further into 2019

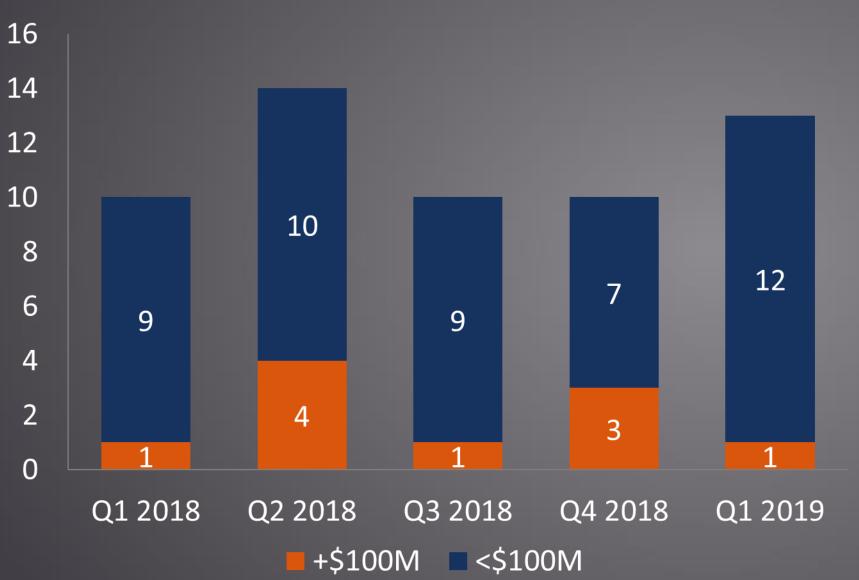
Q1 2019 was another strong quarter for M&A in the digital media and marketing technology space, with total deals up

acquisition of Anchor.fm and Gimlet Media for ~\$340MM, Viacom's acquisition of Pluto TV for \$340MM, the \$3,500MM co-acquisition of YES Network with participation from Amazon, and more recently McDonald's acquisition of CDP / personalization company Dynamic Yield

Convergent TV and customer data remain key areas of interest for the traditional strategics and new entrants as we move

Ad Tech M&A Activity

of Transactions



Observations

- consolidation strategy
- less than \$40MM

Looking Ahead – Convergent TV

capabilities

Taptica acquired RhythmOne for \$178MM, representing the largest exit in the Ad Tech sector in Q1 and the continuation of Taptica's Ad Tech Smaller, opportunistic acquisitions in this space continue with Nielsen and RTL Group both acquiring companies for

Potentially look for the large content platforms, like AT&T, Disney, and Comcast, to add Convergent TV



Ad Tech – 1Q19 Notable Deals

	Acquirer	Capital Raised	Enterprise Value	Comme
RhythmOne	Ταρτικα	NA	\$178MM	Israeli Ad Tech company Taptica acquire \$178MM, adding RhythmOne and YuMe' portfolio and expanding its US footprint
Sorenson MEDIA	nielsen	NA	\$11MM	In one of new CEO, David Kenny's, first Addressable TV footprint, Nielsen acquire of bankruptcy for a reported \$11MM
YOSP>CE'	RTL, GROUP	<\$1MM	\$33MM	In its fourth investment in convergent T Yospace to build out streaming capabilitie

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red RhythmOne in a deal valued at e's capabilities to its existing Ad Tech

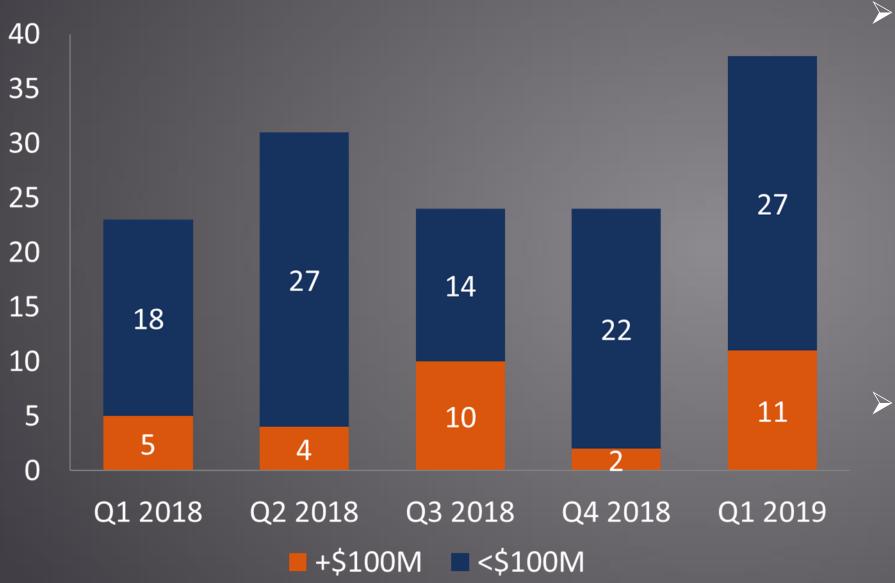
st moves and in effort to expand its red the assets of Sorenson Media out

TV, RTL acquired OTT SSDAI provider ies in local broadcast markets



MarTech M&A Activity

of Transactions



Observations

- personalization
- Looking Ahead Most Active Buyers
 - through M&A
 - groups of MarTech targets

In a rare marketer acquisition of technology, McDonald's acquired Dynamic Yield for \$300MM to aid with Cision acquired two firms for an estimated total of nearly \$500M, TrendKite and Falcon.io, setting up the company to continue dominance in digital PR and market leadership in driving the future of earned media Look for the Marketing Clouds to continue selectively adding capabilities

We believe private equity will remain one of the most acquisitive buyer



MarTech – 1Q19 Notable Deals

	Acquirer	Capital Raised	Enterprise Value	Comme
🛱 ΑΤΤUNITY	Qlik O	NA	\$560MM	PA-based data management and analytics platf Attunity, a data integration and big data manag
accengage	URBAN AIRSHIP	\$8MM	NA	With UrbanAirship's acquisition of Paris-based a provider of mobile customer engagement solut
alooma	Google	\$15MM	NA	Google acquired enterprise data integration pro they look to add streamlined, automated data o
C E R T O N A	∡ κibo'	\$37MM	NA	Kibo acquired Certona in pursuit of a combined personalization – providing retailers with much
H DYNAMIC YIELD	M.	\$83MM	\$300MM	With one of the biggest surprises of Q1, McDor Dynamic Yield for a reported \$300MM – the fas
FALCON.IO	CISION	\$26MM	~\$200MM	In a deal rumored to be around \$200MM, Cisio platform Falcon.io – expanding the MarTech co

7 Source: Pitchbook; Company Filings; Crunchbase; AdExchanger; The Wall Street Journal; Tech Crunch; Xconomy; BizJournal; Martech Today

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tform Qlik acquired publicly traded gement company

d Accengage, it becomes a scaled global utions

rovider Alooma, a natural fit for Google as offerings to the Google Cloud

ed vision of cloud commerce with h-needed individualization capabilities

onald's acquired personalization company ast food giants largest deal in 20 years

on acquired social media management ompany into owned media



MarTech – 1Q19 Notable Deals (cont.)

	Acquirer	Capital Raised	Enterprise Value	Comme
Software Products	HCL	NA	\$1,800MM	Unica, Commerce, Portal, and Notes & Domino assets IBM divested to HCL Technologies
janrain Icontity First	A kamai	\$80MM	\$125MM	With Janrain's customer identity capabilities, Al with anti-bot protection and the ability to mana
	37	NA	\$340MM	PE firm 3i Group acquired an undisclosed stake Magnitude Software, for \$179MM at a \$340MN
SAILTHRU	CM Group	\$48MM	NA	Insight Venture Partners-backed CM group, a fa including Campaign Monitor and Emma, acquir
TRENDKITE	CISION	\$48MM	\$225MM	Cision, owner of PR Newswire, acquired digital \$225M, which will be integrated into the Cision
usabilla	SurveyMonkey [®]	\$1MM	\$80MM	In its first acquisition post-IPO, SurveyMonkey a company Usabilla for \$80MM

8 Source: Pitchbook; Company Filings; Crunchbase; AdExchanger; The Wall Street Journal; Tech Crunch; Xconomy; BizJournal; Martech Today

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o were included in the list of software

Akamai bolsters its end-to-end solutions nage large sets of sensitive user data

e of app data management company, 1M valuation

family of marketing technology companies ired email marketing software, Sailthru

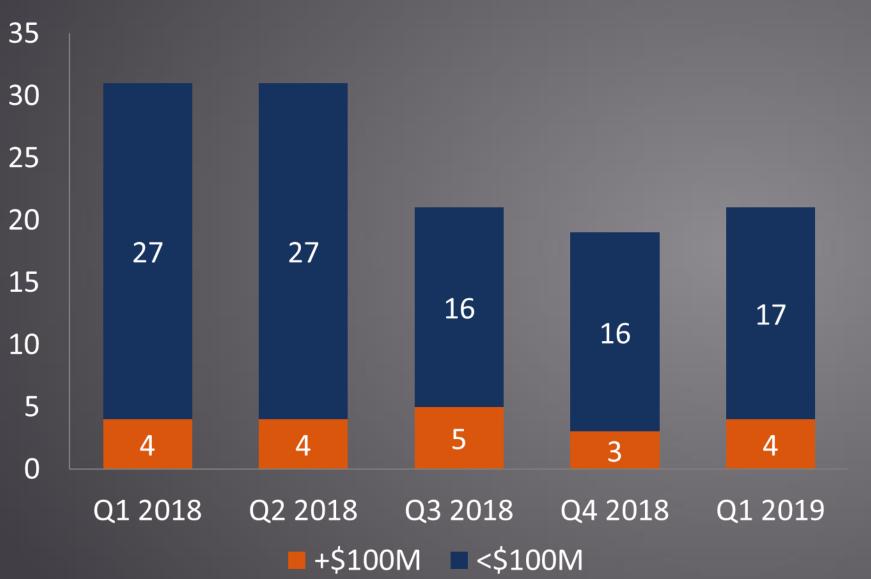
I PR platform TrendKite for a reported on Communications Cloud

acquired website and app survey



Digital Content M&A Activity

of Transactions



Observations

Content Continue Blending

attract and retain customers

Viacom took a big leap into OTT, acquiring linear OTT platform, Pluto TV Spotify went all in on podcasting, acquiring three podcast companies and announcing plans to invest \$400M-\$500M in podcast acquisitions in 2019 Amazon, with it's co-acquisition of the YES Network, took another major step into the world of OTT and SVOD

Looking Ahead – Platforms, Brands and With Amazon, Spotify, and Robinhood all acquiring more content, we expect to see a further blending of platforms, brands and content, as all three look to leverage unique, premium content to

Digital Content – 1Q19 Notable Deals

	Acquirer	Capital Raised	Enterprise Value	Comme
Anchor		\$14MM		Spotify acquired Anchor.fm, a podcast cre of a series of moves to make a major pus
Gimlet	Spotify [®]	\$29MM	~\$340MM	Spotify acquired Gimlet Media for approx content to its portfolio of podcasting pro
i napster	real networks.	NA	\$40MM	RealNetworks became the majority owner five consecutive quarters of positive inco
PLUTO[®]	VIacom	\$52MM	\$340MM	Viacom acquired ad-supported TV stream Viacom access to a new audience and adv
YES	Amazon SEC	NA	~\$3,500MM	YES Network, one of New York's biggest s group of investors led by the New York Ya Amazon, who has now expanded its foot broadcasting and OTT streaming services

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reation and hosting platform, as part ish into podcasting

oximately \$230M adding premium operties

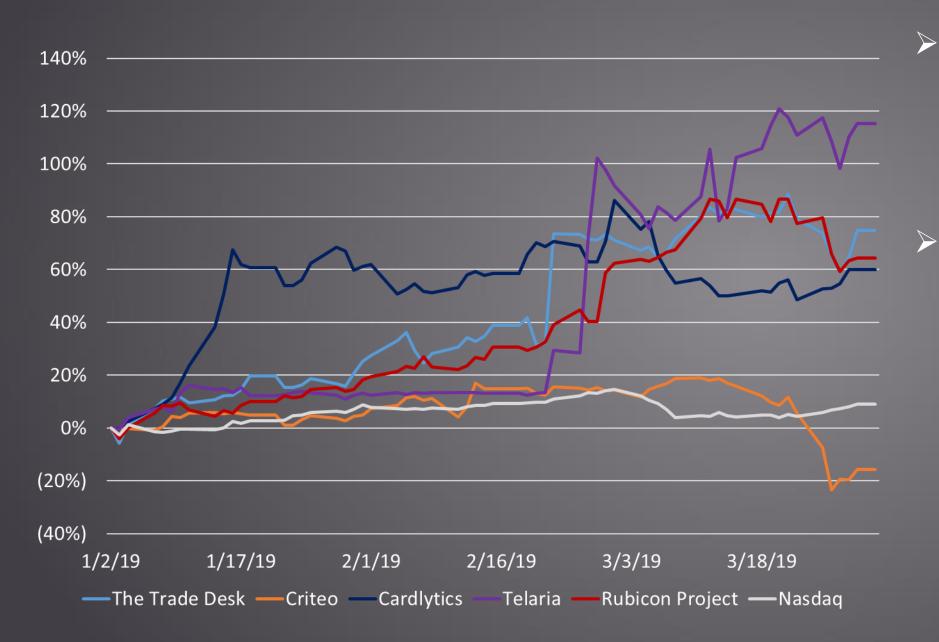
ner of Napster, which has delivered ome

ming service PlutoTV, which gives dvanced advertising opportunities

sports networks, was acquired by a ankees with participation from tprint in both traditional s



Ad Tech – 1Q19 Stock Performance



Observations

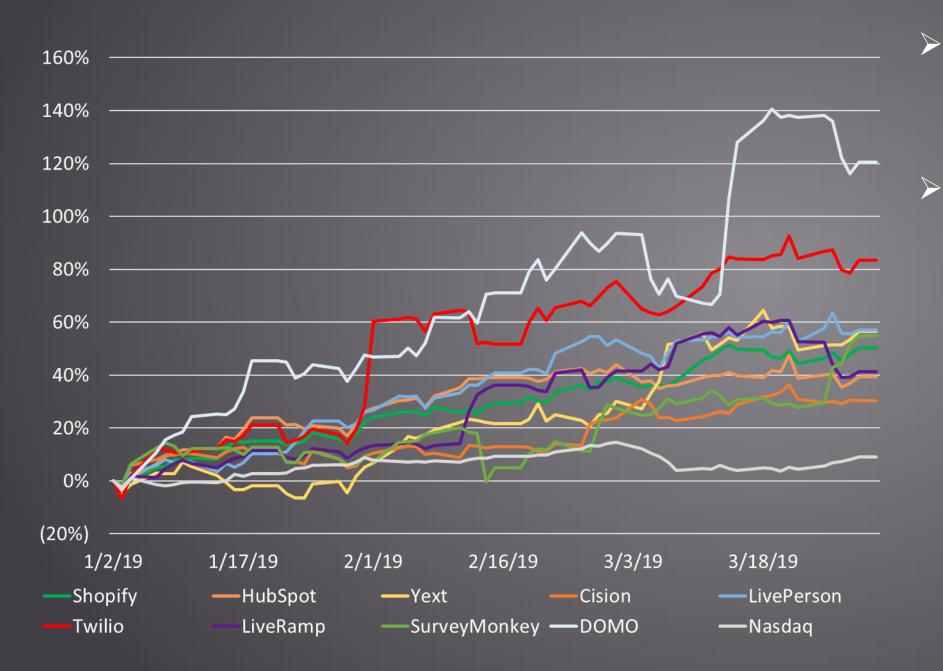
- Highlights
 - Q4 earnings
 - earnings report for FY2018

Q1 was a very strong quarter for Ad Tech, with the sector growing 54%, and all companies, except for Criteo, increasing market value by 60% or more

The best performer of the quarter was Telaria, rising 115% after several "Buy" recommendations by Analysts on strong

The Trade Desk, representing 79% of the total market value of the sector, rose 74% on the quarter after another fantastic Criteo, after popping 17% on FY2018 earnings, ended the quarter down 16% amid worries over new Google Data Privacy changes around 3rd Party data

MarTech – 1Q19 Stock Performance



Observations

56% overall

Highlights

- early February
- forward-looking guidance

MarTech had a strong quarter, with all stocks rising and the sector increasing

 Twilio's market value continues its tear, rising 83% on the quarter amid the closing of the SendGrid acquisition in

Cision maintained solid performance throughout the quarter, rising 30%, despite confirmed rumors of layoffs and management changes following their acquisition of TrendKite for \$225M DOMO's market value spiked an astonishing 128% after a strong earnings season – beating on both revenue and EPS and providing better than anticipated

Q1 2019 Key Startup Financings to Watch

	Lead Investor	Capital Raised	Valuation	Comme
🔀 affinity	ADVANCEVENTUREMATINES	\$27MM	\$97MM	Affinity raised \$27MM in a round led by Advance Ventu structures communication data for relationship-driven i
BEESWAX∕⇔	RRE Ventures	\$15MM	\$92MM	With \$15MM from RRE, ad-buying in-houser and bidde and EMEA workforce and expand into high-growth segr
botify	idinvest Partners	\$20MM	NA	SEO platform Botify will use its \$20MM from French inv and grow its leadership team, the company has now rai
Calm		\$88MM	\$1,000MM	Calm, developer of the meditation app with a reported subscribers, raised \$88MM from TPG Growth at a \$1B v
Gladly	future fund	\$50MM	\$450MM	Customer-service SaaS platform provider Gladly raised valuation, bringing their total raised to \$118MM
impact	PROVIDENCE EQUITY	\$75MM	NA	Partnership automation SaaS provider Impact raised a sinvestor Providence Equity to accelerate platform devel
INNOVD	Goldman Sachs	\$30MM	NA	In a time where Ad-tech funding is hard to come by, pro brings in \$30MM from Goldman Sachs to help create th
🕥 iterable	BLUE CLOUD VENTURES	\$50MM	\$275MM	Iterable, an omni-channel customer engagement platfo marketers, raised \$50MM to fund product innovation a
кмотсн	NEA	\$20MM	\$65MM	Knotch, former consumer-facing survey product turned \$20MM from NEA and added GroupM alum Rob Norma
🤨 Kustomer	Battery Ventures	\$35MM	~\$500MM	SMB CRM Kustomer landed \$35MM in Series C funding months after raising a \$26MM Series B and amid report
Lean Data		\$28MM	\$123MM	Enterprise revenue operations platform LeanData, a co companies, raised \$28MM from Tenaya Capital after a y

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ture Partners to continue building a platform that nindustries

ler-as-a-service Beesewax plans to double its US gments like CTV

nvestor Idinvest Partners to open a Seattle office raised a total of \$27MM

ed 40MM downloads and 1MM active 3 valuation

d \$50MM at a nearly half-billion post-money

a \$75MM growth round, partnering with new relopment and go-to-market expansion

programmatic CTV technology company Innovid the first end-to-end CTV platform

form working to make data more accessible to and expansion into international markets

ed content marketing and data company, raised man to its board

ng from Battery Ventures and others just seven orted 500% year-over-year growth

company offering go-to-market tools for B2B a year of reported 2x year-over-year growth

Q1 2019 Key Startup Financings to Watch

	Lead Investor	Capital Raised	Valuation	Comme
Luminary	NEA	\$60MM	NA	Podcasting startup Luminary raised \$60MM, bringing it prepares to launch a first-of-its kind subscription-based
Lytics	JMI	\$35MM	\$135MM	Oregon-based Lytics raised \$35MM from JMI Equity to space after a year in which the company touted 3x reve
	e~	\$26MM	\$117MM	Marketing measurement and optimization solutions pr growth financing to fuel international growth and inve
	Undisclosed	\$70MM	\$2,400MM	Sequoia-backed customer experience management pla valuation in what will likely be its last round of financin
🔿 MediaAlpha	INSIGNIA CAPITAL GROUP	\$100MM	\$350MM	Programmatic native search and metasearch platform recapitalization with PE firm Insignia Capital Group at a
Percolate	GGV CAPITAL	\$32MM	NA	Content marketing platform Percolate raised \$32MM in growing content marketing space and invest in technol
piano		\$22MM	NA	Piano.io, a company providing publishers with audience \$22MM in a Series B round led by Updata Partners
😴 reddit	Tencent 腾讯	\$300MM	\$3,000MM	Reddit raised \$300MM at a reported \$3B valuation. Ch participation sparked reaction from the Reddit commu
A SECOND MEASURE	Goldman Sachs Bessemer Venture Partners	\$20MM	\$80MM	Second Measure raised \$20MM from Goldman Sachs a in its self-service data exploration platform
SendBird	ICONIQ	\$52MM	\$302MM	SendBird, a startup helping developers to add messagin Iconiq Capital to fuel expansion and marketing to meet
ViSENZE	SOMAEIM	\$20MM	NA	ViSenze, a startup that provides visual search tools to r investment in its software via partnerships with smartp

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its total raised to \$100MM, as the company ed podcast network offering original content

o help secure its position in the growing CDP venue growth

provider Marketing Evolution raised \$26MM in restment in marketing automation capabilities

latform Medallia raised \$70MM at a \$2.4B ing prior to a potential IPO in 2019

n MediaAlpha underwent a \$100MM a reported \$350MM valuation

in an effort to accelerate its position in the plogy

ce intelligence and monetization solutions, raised

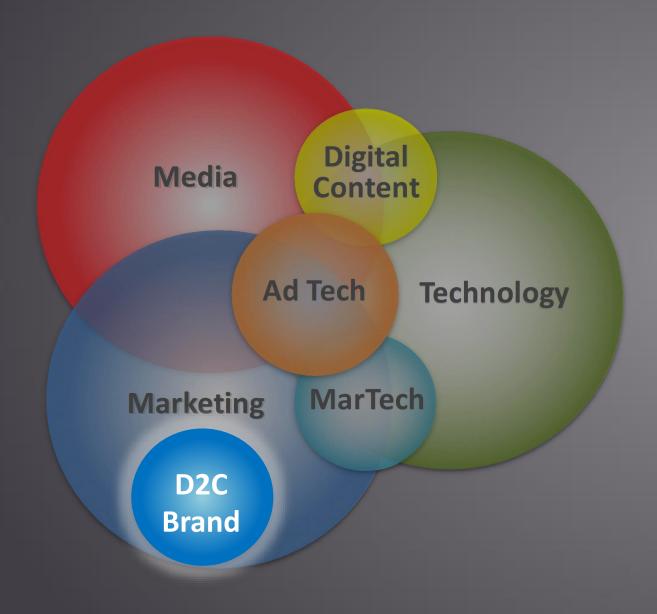
hinese gaming and Internet giant, Tencent's unity, as the service is banned in China

and Bessemer Ventures, to help fuel investment

ging capabilities to apps, raised \$52MM from et growing market demand

retailers, raised a \$20MM Series C to continue tphone makers

Introducing D2C Brands to the Market Report



- > Over the past several months, we noticed the impact that D2C brands have had on the broader marketing landscape, ushering in changes to how brands look to interact with and sell products to their customers
- > To that end, we are adding a D2C section to our Quarterly Market Report, and will continue to track the expanding D2C landscape as the market evolves and its companies mature
- ▶ In Q1 2019, we saw a few scaled M&A exits for D2C brands, as well as a number of significant investments. These are highlighted on the following pages



D2C M&A Activity

- Over the last few years, we've seen increased deal activity for D2C Brand companies with two scaled deals occurring in Q1 2019 alone
- Procter & Gamble acquired organic feminine care products brand This is L., for a reported \$100MM, and AirBnB, amid IPO buzz, acquired hotel-booking app HotelTonight for an estimated \$400MM
- In the coming quarters, we'll continue to track both scaled (+\$100MM) and subscale deals in the D2C sector

	Acquirer	Capital Raised	Enterprise Value	Commer
Hotel Tonight	airbnb	\$130MM	~\$400MM	AirBnB, one of the many D2C and travel be exploring an IPO, acquired HotelTonia HotelTonight had raised \$130MM from i
	P&G	<\$1MM	\$100MM	This is L., a female-founded organic fem stated humanitarian mission, was acqui \$100MM

entary

companies currently rumored to ight for a reported \$400MM. investors prior to this exit

ninine care products brand with a ired by P&G for a reported

Q1 2019 Key D2C Financings to Watch

	Lead Investor	Capital Raised	Valuation	Comme
A NEW BODY BRAND	Goldman Sachs	\$25MM	NA	Billie, a subscription service offering women's r lotions, raised \$25MM in round led by Goldman
Casper	TARGET NEA	\$100MM	\$1,091MM	Online mattress retailer Casper raised \$100MN reports surfaced that the company was looking company plans to invest the money in product
CUYANA	H. I. G. C A P I T A L D. LUXURY DIGITAL LUXURY BRANDS	\$30MM	\$124MM	Cuyana, a social hub and marketplace for wome February that it had partnered with HIG Growth Growth Equity round. The company now opera US and is reportedly profitable
DOORDASH	DRAGONEER TEMASEK	\$400MM	\$7,100MM	DoorDash, developer of a food and grocery del valuation, bringing the company's total raised t company is boasting 325% annual growth
fab <i>fit</i> fun	KLEINER PERKINS	\$80MM	\$1,080MM	FabFitFun, developer of a subscription-based lin raised an \$80MM Series A led by Kleiner Perkin capital in expanding membership offerings and with brands
Glossier.	SEQUOIA 👑	\$100MM	\$1,200MM	DTC beauty start-up Glossier raised a \$100MM at a \$1.2B valuation, creating yet another D2C

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razors, shaving cream, body washes, and an Sachs' Private Capital Investing Group

M at a \$1.1B valuation just weeks after ng for underwriters of a potential IPO. The t and R&D

nen's fashion, announced in early /th and D.Luxury Brands in a \$30MM rates five brick-and-mortar stores in the

elivery app, raised \$400MM at a \$7.1B I to over \$1.3B at a time where the

lifestyle platform geared towards women, ins. The company plans to invest the d building out marketing partnerships

VI Series D led by VC giant Sequoia Capital C Unicorn

Q1 2019 Key D2C Financings to Watch (cont.)

	Lead Investor	Capital Raised	Valuation	Comme
hims	Undisclosed	\$100MM	\$1,100MM	Men's health and wellness product provider Hir undisclosed investors at a \$1B valuation
MADISON REED®	true ventures NORWEST VENTURE PARTNERS	\$51MM	\$191MM	Madison Reed, an SF-based hair color startup, p Norwest Venture Partners and True Ventures in operations
RTR	BainCapital FRANKLIN TEMPLETON INVESTMENTS	\$125MM	\$1,000M	Online fashion rental company Rent the Runwa valued the company at \$1B amid plans to expar
Ritual	NORWEST VENTURE PARTNERS	\$25MM	\$125MM	Ritual, a provider of women's daily and prenata \$25MM from Norwest Venture Partners. The co founding in 2015
ROCKETS OF AWESOME	Foot Locker	\$20MM	\$70MM	FootLocker, in a year where the sneaker retailer clothing start-ups, contributed \$12MM of the \$ clothing subscription company Rockets of Awes
	VMG Partners	\$51MM	\$251MM	Online birth control prescription and delivery se Series B funding in a deal led by VMG Partners of Capital

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Hims raised \$100MM of funding from

, plans to invest the \$51MM raised from in expanding its current brick-and-mortar

vay raised \$125MM in its Series F that and into subscription-based offerings

tal vitamins monthly subscriptions, raised company has raised \$42MM since its

er invested \$115MM into sneaker and \$20MM Series C investment in children's esome

service The Pill Club raised \$51MM in swith participation from GV and ACME

D2C Brand LUMAscape

D2C BRAND LUMAscape

· · · · · · · · · · · · · · · · · · ·	Brands -		
BONOBOS MVMTH allbirds UNTUCKits Meundies chub	Clothing & Apparel bies BOW & DRAPE Outdoor Voices MOTT& BC	W MM.LAFLEUR POLOR LEDBURY J.HII	BURN ModCloth OLIVERS
WARBY PARKER SPREZZABOX A D A Y MIZZEN+MAIN TAMARE	MELLON STANTT REFORMATION yellowberry? TRUNK	CLUB POPPY BARLEY RULE BUCK MASON TAF	Tolo Dia & Co Dôen Felix G
	RISTOL	AS PACT EVERLANE ELOQUER XENN	PROPER CLOTH TOMMY John
KNOTSTANDARD Sagar KOIO MEJURI COlukai			
W./Wantable VIVOBAREFOOT WP+STANDARD ROCKETS OF AWESOM	JOMERS <mark>bucketfeet</mark> distld jackerwin 🏼 🐨 🗷	OMBAS M.GEMI BESPOKEPOST TWILLORY	TIVE FOUR RATIO CLOT
FAME & PARTNERS FARFETCH 🛞 FOOTCARDIGAN For Love & Limons NISO			
ROSSI & REI LIVELY INDOCHINO STANCE SALLUME r			5
HARPER WILDE OPTIMARY TRUE FACET LINJER MACHINEST Julianna			
CUPSHE CONTRACT CONTRACT DAV/D			
CARBONE MIRRAN SILKFred GRANA TAYLOR & HART TREND		RGAUX ROKA BiackMilk NOBILL M men's Market	State Liberty REVOLVE
	Personal/Family Care	OARS B here THINK OLUO + CAPSULE ST	nile fab/ufun
I S T O W A W A Y (MALIN+GOETZ) MADISONREED" Ritual hush. TO NA	PELOTON		Zocdoc Solars
BEAUTYLISH HERBIVORE happiest©baby			
Home & Furnishings		Food & Drink	
BURROW TING Casper Campaign lessa purple BB BROOKLYN HELIX		POSTMATES Plated. BOXED Sreshdirect RESH Blue Prom	
FLANEUR brooklinen june INTERIOR DEFINE Allswell. PARACH		E KETTLEBELL VICAIGHORCE Seamless UNICHERNI DIRTY LEMON OI STORE	PeachÖDish hungryroot 🤝 DOORDASH 🎙
THREAD EXPERIMENT BEAR FLOYD tylko FOOD52 SERENA & LILY SNOWE		BULLETPROOF GRUBHUB GROVE AND VINE" # naturebox PASTA H	
	SUDDEN TOT	REANICS. OPact RECEIVANCE BRIGHT CELLARS ALOHA Pre trubrain	
MISEN DOBO Spoonflower dormify CLARE OCUMPANY		CANDYCLUB 🛞 Bulu Box' gousto graze Mindfu	
AWAY Tortuga Travelpro* Ernest Alexander VON HOLZHAUSEN	UBER Services Real Esta	W OfferUp Jetgo THREDUP	Wealth Management
HORIZM STANDARD COALITION The bluesmart and HORIZM STUDIOS Cabeau ASUTLER			grove 🖨 acorns 🖉 robinh
	Vendors		
Funding Product Design	Inventory / Commerce Manufacturing Solutions	Fullfillment / Lodistics	
E Bullish WORK f KICKSTARTER 🛛 🔂 WOODOO	Brightpearl veeqo	VOI OOCUOC ShinStation 🙆 PACKLAN	E See other LUMAsca
			ShipBob Physical Retail
	Stitchlabs @RETAILOPS amaz	on pay Lumi PPakible SFLOW	Return
iii crowdcube ⇔ simon ventures @esign	tradegecko		Storefront
			Vppercase SHOWFIE
SEECULINCESL NINETEENTH 75 BUPPL	CAlibaba Group		FedEx. Bo- appear PopUp Neighbo RE:STORE Good
Under SVAngel ROCKETHUB	Klarna. Aff		AP REISTORE GOOD
	Denotes acquired company	otes shuttered company ©	LUMA Partners LLC 2019



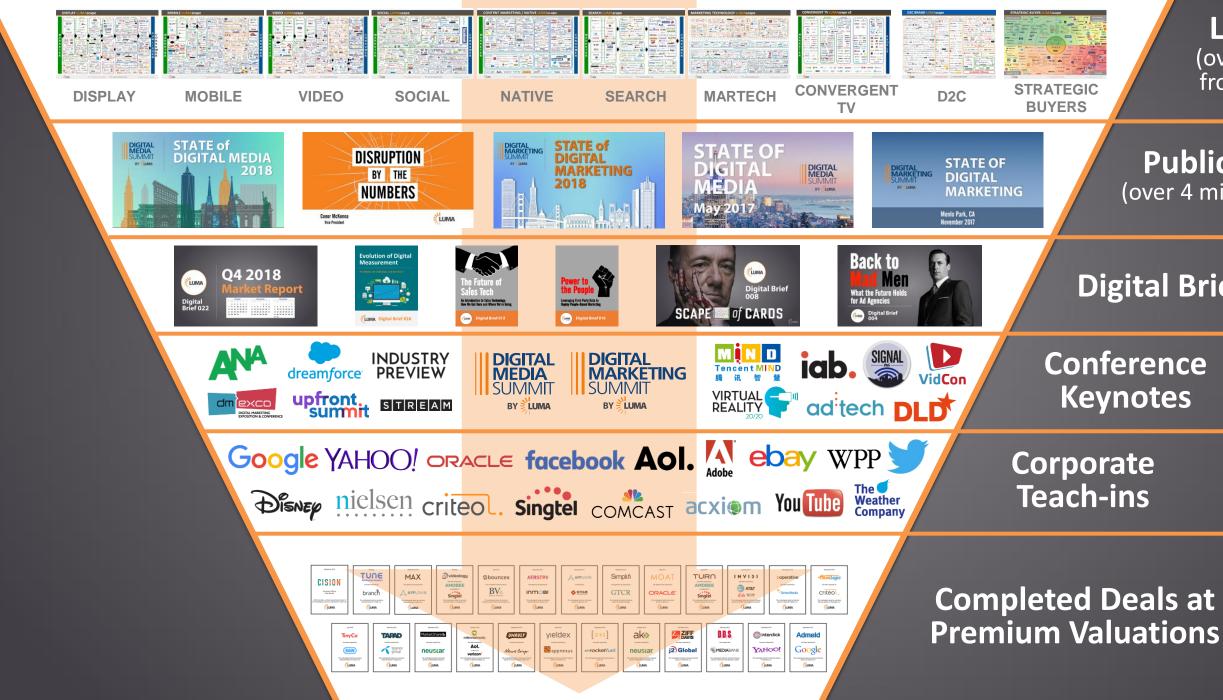
LUMA's Differentiated Value Proposition

1. Peerless Industry Knowledge 2. Strategic Approach **3. Execution Excellence**





LUMA's Content-Driven, Expert-Based Approach



LUMAscapes (over 7 million views . from 211 countries)

Publications (over 4 million views)

Digital Briefs





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