



Industry Observations – June 30, 2020 Internet and Multiline Retail Industry

Select Internet and Multiline Retail Industry Public Company Industry Data As of June 30, 2020

(USD in millions, except per share data)

		Market Data			LTM Operating Data				Forward Estimates								
Company Name	Ticker		Price at 5/30/20	% of 52 Week High		Equity Value	Е	nterprise Value	Debt / Total Capital		Total Assets		LTM evenue		LTM BITDA	CY 2020 Revenue Estimate	CY 2020 EBITDA Estimate
Internet and Catalog Retail																	
Amazon.com, Inc.	AMZN	Ş	2,758.82	98.7%	\$1	,376,033.3	\$1	,404,892.3	54.5%	\$	221,238.0	\$	296,274.0	\$	36,270.0	\$349,152.4	\$44,581.0
Expedia Group, Inc.	EXPE	\$	82.20	57.1%	\$	11,588.8	\$	16,337.8	66.4%	\$	20,417.0	\$	11,667.0	Ş	1,069.0	\$6,181.7	\$122.3
Groupon, Inc.	GRPN	\$	18.12	25.1%	Ş	518.9	\$	366.7	72.9%	\$	1,282.6	Ş	2,014.7	\$	18.3	\$1,135.4	-\$67.6
Stitch Fix, Inc.	SFIX	\$	24.94	78.8%	\$	2,558.5	\$	2,482.6	28.2%	\$	781.6	Ş	1,700.5	Ş	(15.2)	\$1,787.7	-\$53.4
Netflix, Inc.	NFLX	\$	455.04	96.0%	\$	200,128.4	\$	211,242.0	65.5%	\$	37,175.3	\$	22,628.3	\$	3,864.6	\$24,839.1	\$4,767.6
Qurate Retail, Inc.	QRTE.A	\$	9.50	65.0%	\$	3,959.1	\$	10,575.7	58.0%	\$	16,510.0	\$	13,293.0	\$	1,805.0	\$13,384.7	\$1,868.5
Booking Holdings Inc.	BKNG	\$	1,592.34	76.0%	\$	65,175.9	\$	67,200.9	70.6%	\$	17,862.0	\$	14,517.0	Ş	5,439.0	\$7,067.2	\$1,146.0
TripAdvisor, Inc.	TRIP	\$	19.01	39.9%	\$	2,551.0	\$	2,478.0	41.4%	\$	2,427.0	Ş	1,462.0	\$	194.0	\$660.1	-\$58.2
Multiline Retail																	
Big Lots, Inc.	BIG	\$	42.00	93.5%	\$	1,647.7	\$	3,041.3	65.9%	Ş	3,321.8	Ş	5,466.5	\$	328.2	\$5,936.75	\$501.1
Burlington Stores, Inc.	BURL	\$	196.93	78.5%	\$	12,881.4	\$	16,378.5	94.7%	\$	6,640.7	Ş	6,444.6	\$	190.3	\$6,060.40	\$69.3
Dillard's, Inc.	DDS	\$	25.79	29.7%	\$	599.1	\$	1,144.7	30.6%	\$	3,342.3	\$	5,666.9	\$	61.2	\$5,012.07	-\$61.7
Dollar General Corporation	DG	\$	190.51	97.8%	\$	47,955.5	\$	58,197.2	64.2%	\$	24,848.3	\$	29,579.2	\$	3,211.4	\$32,026.45	\$3,589.9
Dollar Tree, Inc.	DLTR	\$	92.68	77.4%	\$	21,986.7	\$	30,655.1	61.5%	\$	20,471.8	\$	24,088.9	\$	2,290.8	\$25,186.68	\$2,403.4
Nordstrom, Inc.	JWN	\$	15.49	35.7%	\$	2,432.4	\$	7,220.4	93.9%	\$	9,969.0	\$	14,200.0	Ş	968.0	\$12,334.72	\$38.7
Kohl's Corporation	KSS	\$	20.77	35.0%	\$	3,276.2	\$	8,925.2	61.6%	\$	15,869.0	\$	18,315.0	\$	1,294.0	\$15,434.27	\$452.3
Macy's, Inc.	М	\$	6.88	29.4%	\$	2,130.5	\$	8,922.5	76.1%	\$	18,581.0	\$	22,803.0	\$	1,072.0	\$17,095.75	-\$1,301.4
Target Corporation	TGT	\$	119.93	92.1%	\$	59,966.9	\$	72,081.9	59.9%	\$	44,806.0	\$	80,100.0	\$	6,899.0	\$82,795.80	\$6,006.9

Notes: LTM (latest twelve months); Enterprise Value (market capitalization less total cash and short-term investments plus short-term borrowings and total long-term debt); EBITDA (earnings before interest, taxes, depreciation and amortization)

Source: Capital IQ

The material contained in this publication is meant to provide general information regarding valuation topics. This publication does not constitute investment advice with respect to the securities of any company discussed herein, is not intended to provide information upon which to base an investment decision, and should not be construed as such. Professional advice should be obtained before taking any action based on the information contained herein.

Publicly available information utilized in this publication has been obtained from sources deemed to be reliable. Houlihan does not guarantee the accuracy or completeness of the information provided within this publication. The material presented reflects information known to the authors at the time this publication was written and this information is subject to change.

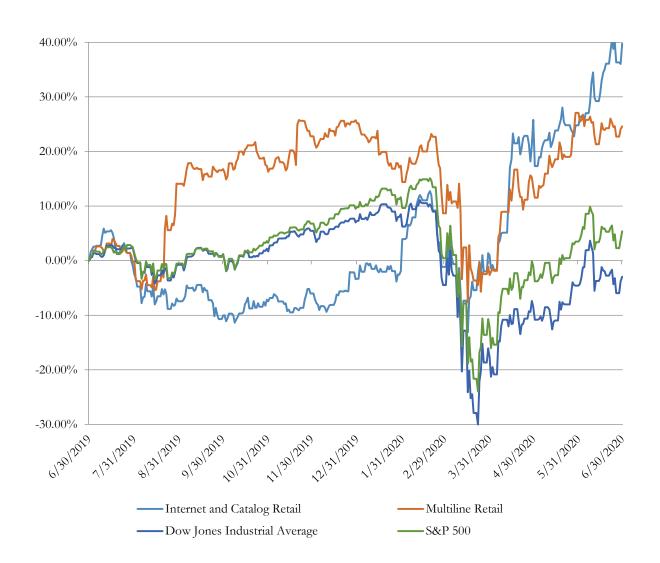
Select Internet and Multiline Retail Public Company Valuation Metrics As of June 30, 2020

(USD in millions, except per share data)

				LTM Operat	ing Statistics	Trading Multiples					
Company Name	Ticker	Return On Assets	Return On Equity	Return On Capital	Revenue Growth	EBITDA Growth	EBITDA Margin	TEV/ LTM Revenue	TEV/ CY 2020 Revenue	TEV/ LTM EBITDA	TEV/ CY 2020 EBITDA
Internet and Catalog R	letail										
Amazon.com, Inc.	AMZN	4.4%	18.6%	6.7%	22.7%	15.4%	12.2%	4.7x	4.0x	38.7x	31.5x
Expedia Group, Inc.	EXPE	2.2%	-15.4%	4.2%	3.0%	-18.0%	9.2%	1.4x	2.6x	15.3x	133.6x
Groupon, Inc.	GRPN	-1.3%	-68.9%	-2.5%	-22.2%	-87.7%	0.9%	0.2x	0.3x	20.0x	-5.4x
Stitch Fix, Inc.	SFIX	-3.2%	-3.9%	-4.6%	16.2%	NM	-0.9%	1.5x	1.4x	-162.9x	-46.4x
Netflix, Inc.	NFLX	7.0%	34.7%	10.0%	28.3%	97.6%	17.1%	9.3x	8.5x	54.7x	44.3x
Qurate Retail, Inc.	QRTE.A	4.7%	-9.0%	6.3%	-4.5%	-8.2%	13.6%	0.8x	0.8x	5.9x	5.7x
Booking Holdings Inc.	BKNG	15.4%	63.3%	21.1%	0.6%	-3.0%	37.5%	4.6x	9.5x	12.4x	58.6x
TripAdvisor, Inc.	TRIP Mean Median	3.6% 4.1% 4.0%	6.6% 3.3% 1.4%	5.1% 5.8% 5.7%	-9.4% 4.3% 1.8%	-21.5% -3.6% -8.2%	13.3% 12.9% 12.8%	1.7x 3.0x 1.6x	3.8x 3.9x 3.2x	12.8x -0.4x 14.0x	-42.6x 22.4x 18.6x
Multiline Retail											
Big Lots, Inc.	BIG	3.7%	36.1%	4.8%	3.8%	-16.5%	6.0%	0.6x	0.5x	9.3x	6.1x
Burlington Stores, Inc.	BURL	-0.1%	19.2%	-0.1%	-4.8%	-74.9%	3.0%	2.5x	2.7x	86.1x	236.3x
Dillard's, Inc.	DDS	-2.8%	-8.3%	-4.6%	-12.9%	-86.9%	1.1%	0.2x	0.2x	18.7x	-18.6x
Dollar General Corporation	DG	7.3%	28.7%	9.0%	13.2%	23.1%	10.9%	2.0x	1.8x	18.1x	16.2x
Dollar Tree, Inc.	DLTR	5.1%	13.1%	6.2%	4.4%	-5.0%	9.5%	1.3x	1.2x	13.4x	12.8x
Nordstrom, Inc.	JWN	1.9%	-11.8%	3.0%	-9.8%	-35.4%	6.8%	0.5x	0.6x	7.5x	186.8x
Kohl's Corporation	KSS	1.6%	1.7%	2.0%	-8.9%	-44.7%	7.1%	0.5x	0.6x	6.9x	19.7x
Macy's, Inc.	М	1.2%	-69.9%	1.8%	-11.3%	-49.5%	4.7%	0.4x	0.5x	8.3x	-6.9x
Target Corporation	TGT Mean	6.3%	24.8%	10.0%	5.1%	1.2%	8.6% 6.4%	0.9x 1.0x	0.9x 1.0x	10.4x 19.8x	12.0x 51.6x
	Median	1.9%	13.1%	3.0%	-4.8%	-32.1%	6.8%	0.6x	0.6x	19.8x 10.4x	12.8x

Notes: LTM (latest twelve months); NTM (next twelve months); EBITDA (earnings before interest, taxes, depreciation and amortization); TEV (total enterprise value)

Source: Capital IQ



Select Internet and Multiline Retail Public Company LTM Equity Performance As of June 30, 2020

Note: The indices are derived from the equity performance of the previously listed companies. Source: Capital IQ

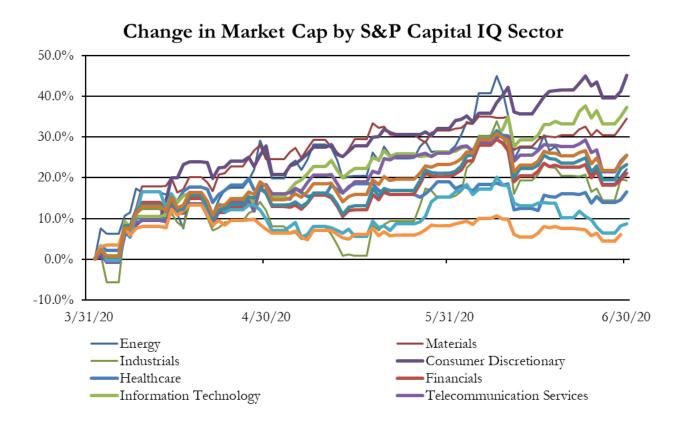
Recent M&A Activity in the Internet and Multiline Retail YTD as of June 30, 2020

(USD in millions)

Close Date	Target	Acquirer	Target Company Primary Industry	Implied Enterprise Value
2/27/2020	Budee Inc.	Driven Deliveries, Inc.	Internet and Direct Marketing	\$11.92
3/3/2020	Certain Assets of Elevated Agricultural Solutions LLC	MJ Harvest, Inc.	Internet and Direct Marketing	\$1.81
4/13/2020	Assets of Rapid-American Corp.	Insurance Liquidation Investors, LLC	General Merchandise Stores	\$1.27
6/30/2020	Ghar Inc.	N/A	Internet and Direct Marketing	\$0.29
4/13/2020	One Kings Lane, Inc.	CSC Generation, Inc.	Internet and Direct Marketing	N/A
6/17/2020	Ghostly International	Secretly Group, Inc.	Internet and Direct Marketing	N/A
3/3/2020	Harper Cycle Works, LLC	Nivel Parts & Manufacturing Co., LLC	Internet and Direct Marketing	N/A
6/23/2020	Brandless, Inc.	Clarke Capital Partners; Ikonifi	Internet and Direct Marketing	N/A
6/23/2020	AirportParkingReservations.com, Inc./ParkSleepFly,	MAG USA	Internet and Direct Marketing	N/A
6/18/2020	Sea to Sky Rentals, LLC	Vacasa LLC	Internet and Direct Marketing	N/A
6/12/2020	Giant Vapes LLC	AVAIL Vapor LLC	Internet and Direct Marketing	N/A
5/20/2020	Vitalize, LLC	Najafi Companies	Internet and Direct Marketing	N/A
4/29/2020	Bill Buck Chevrolet, Inc. (nka:Jenkins Chevrolet of Venice)	Jenkins Auto Group	Internet and Direct Marketing	N/A
4/1/2020	Boston Organics LLC	GrubMarket, Inc.	Internet and Direct Marketing	N/A
3/31/2020	Efuego Corp.	TSI Holdings Co.,Ltd.	Internet and Direct Marketing	N/A
3/5/2020	Bestop Morris LLC	AutoAnything, Inc.	Internet and Direct Marketing	N/A
2/25/2020	Beep Technologies, Inc.	RepairSmith, Inc.	Internet and Direct Marketing	N/A
2/24/2020	Yandy LLC	PEI Holdings, Inc.	Internet and Direct Marketing	N/A
2/14/2020	Colorado Kayak Supply	Twitch LLC	Internet and Direct Marketing	N/A
2/13/2020	Proxibid, Inc.	TA Associates Management, L.P.	Internet and Direct Marketing	N/A
2/13/2020	StubHub, Inc.	viagogo AG	Internet and Direct Marketing	NA
2/11/2020	Gorilla Commerce	Trilantic Capital Management L.P.	Internet and Direct Marketing	NA
2/4/2020	Golden State Activewear Holdings, Inc.	Broder Bros., Co.	Internet and Direct Marketing	NA
2/3/2020	People's Kush	ManifestSeven	Internet and Direct Marketing	NA
1/23/2020	Rotor Riot LLC	Red Cat Holdings, Inc.	Internet and Direct Marketing	NA
1/8/2020	Quantum Networks, LLC	Advantage Solutions Inc.	Internet and Direct Marketing	NA
1/6/2020	Wagner Supply Co., Inc.	BCPE Empire Holdings, Inc.	Internet and Direct Marketing	NA
1/4/2020	A Robust E-commerce Platform, Fulfillment Operation and	Five Below, Inc.	Internet and Direct Marketing	NA
1/4/2020	· · · · · · · · · · · · · · · · · · ·			
	Bittner Vending, Inc.	AVI Foodsystems, Inc.	Internet and Direct Marketing	NA
12/17/2019 12/10/2019	DayAxe, Inc.	Hospitality Innovated, LLC	Internet and Direct Marketing	NA
	Substantially All Assets of ICTV Brands Inc	NoNoDerma, LLC	Internet and Direct Marketing	NA
12/6/2019	Hotels for Hope, Inc. OrnamentShop.com	Quintevents, LLC	Internet and Direct Marketing	NA
11/25/2019		Trinket Shop, LLC	Internet and Direct Marketing	NA
11/22/2019	Advanced Lighting Concepts, Inc.	Pfingsten Partners, L.L.C.; Pfingsten Partners Fund V, L.P.	Internet and Direct Marketing	NA
11/11/2019	PuraGraft LLC	Young Innovations, Inc.	Internet and Direct Marketing	NA
11/6/2019	Star Tickets/TicketForce	Etix, Inc.	Internet and Direct Marketing	NA
11/5/2019	Bow & Drape Inc.	Brand Value Growth LLC	Internet and Direct Marketing	NA
10/29/2019	Muse Publishing, Inc.	ShootProof, LLC	Internet and Direct Marketing	NA
10/23/2019	Five Sears Outlet Stores Of Franchise Group, Inc.	A Team Sales, LLC	Internet and Direct Marketing	NA
10/21/2019	MaxBack, LLC	Clover Wireless, LLC	Internet and Direct Marketing	NA
10/16/2019	Avenue's E-Commerce Assets	City Chic Collective Limited	Internet and Direct Marketing	NA
10/16/2019	Musser's Markets	Giant Food Stores, LLC	Internet and Direct Marketing	NA
10/10/2019	Uno Alla Volta, LLC	Artful Home, LLC	Internet and Direct Marketing	NA
10/9/2019	Five Retail Stores of Bentley's Pet Stuff LLC	Treats Unleashed, Inc.	Internet and Direct Marketing	NA
10/8/2019	Certain assets and liabilities of Osc Sports, Inc.	The Running Specialty Group, LLC	Internet and Direct Marketing	NA
10/8/2019	Certain Assets Of XP Innovation, LLC	Amain.Com, Inc.	Internet and Direct Marketing	NA
10/1/2019	Bluwire Group, LLC	12 ReTech Corporation	Internet and Direct Marketing	NA
10/1/2019	All Assets of Loot Crate, Inc.	Money Chest LLC	Internet and Direct Marketing	NA
9/30/2019	Substantially All Assets of LuckyVitamin Corporation	Lucky Health Group, Inc.	Internet and Direct Marketing	NA
9/30/2019	Banjo & Matilda, Inc.	American Aviation Technologies LLC (nka:Banjo & Matilda,	Internet and Direct Marketing	NA
9/27/2019	Northerner Scandinavia Inc.	Snusbolaget Norden Ab (nka:Haypp Group AB)	Internet and Direct Marketing	NA
9/25/2019	Shutterfly, Inc.	Apollo Global Management, LLC (nka:Apollo Global	Internet and Direct Marketing	NA
9/20/2019	Hills Point Industries, LLC	Trilantic Capital Management L.P.	Internet and Direct Marketing	NA
9/5/2019	CBD247STORE.COM	Holiday Island Holdings, Inc.	Internet and Direct Marketing	NA
8/30/2019	EBTH, Inc.	N/A	Internet and Direct Marketing	NA
8/29/2019	The Ticket Group	Dynasty Sports, LLC	Internet and Direct Marketing	NA
8/15/2019	Reverb Holdings, Inc.	Etsy, Inc.	Internet and Direct Marketing	NA
8/13/2019	Sidestep Technologies Inc.	Represent Holdings, LLC	Internet and Direct Marketing	NA
8/12/2019	iiCayr, LLC	Complete HealthCare Solutions, Inc.	Internet and Direct Marketing	NA
8/9/2019	Greats Brand, LLC	Steven Madden, Ltd.	Internet and Direct Marketing	NA
8/6/2019	International Lighting Corporation	3 Rivers Capital, LLC	Internet and Direct Marketing	NA
8/2/2019	Provide Creations, Inc.	PlanetArt, LLC	Internet and Direct Marketing	NA
7/31/2019	4 Stores	Casey's General Stores, Inc.	General Merchandise Stores	NA
7/31/2019	Mr. Delivery	Delivery.com, LLC	Internet and Direct Marketing	NA
7/31/2019	Umbrella Testing Supplies, LLC	Confirm Biosciences, Inc.	Internet and Direct Marketing	NA
1/51/2017	Christenia resting Supplies, 1135	commun prosecuces, me.	include and Direct Marketing	INT

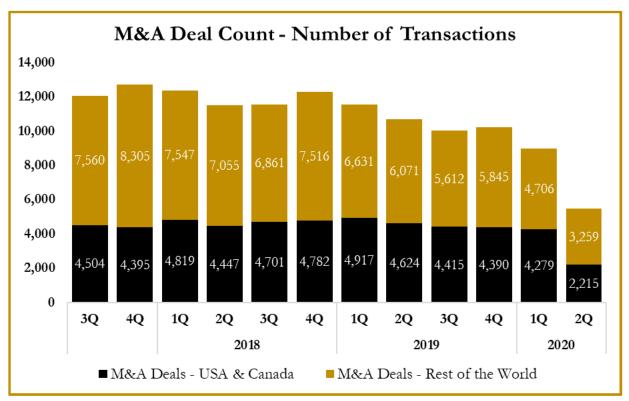
Source: Capital IQ

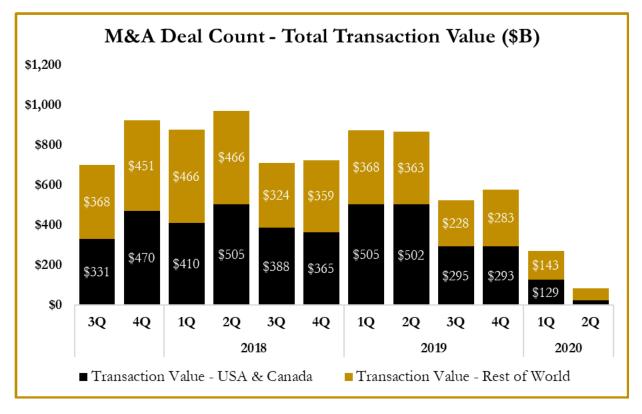
S&P Capital IQ - Sector Last 3 Month Equity Performance As of June 30, 2020



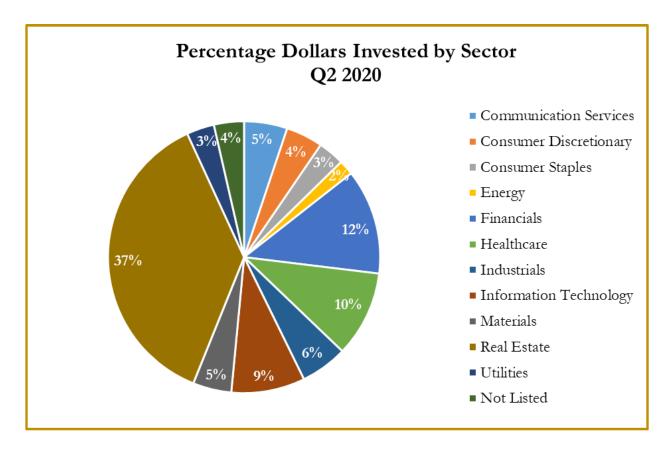
Note: The indices are derived from the equity performance of the S&P Capital IQ Sectors. Source: Capital IQ

M&A Deal Flow Statistics by S&P Capital IQ Sector As of June 30, 2020





M&A Deal Flow Statistics by S&P Capital IQ Sector As of June 30, 2020





About Us

Houlihan Capital is a leading, solutions-driven valuation, financial advisory and boutique investment banking firm. We pride ourselves on being thought leaders in an ever-changing landscape.

Houlihan Capital is SOC-compliant, a FINRA and SIPC member and committed to the highest levels of professional ethics and standards.

Valuation & Financial Advisory

We provide an array of services that include enterprise valuations, portfolio valuation, valuation of carried interest, transaction opinions, tax and financial reporting compliance, purchase price allocations, and a wide variety of consulting services through our Financial Advisory Group.

Investment Banking

Through our Investment Banking Group, we offer sell side/buy side advisory and capital raises. Through our Special Situations desk, we provide services that fit outside the archetypal verticals, including liquidity solutions, transactional advisory, and secondary market advisory and trading.

Litigation Support

Our team provides support for a wide variety of situations including commercial and shareholder disputes, derivatives and structured finance litigation, and fraudulent conveyance.

For additional information about our industry expertise and services, visit:

www.houlihancapital.com

Andrew Smith	Paul Clark	Michael Norton	Monica Blocker
asmith@houlihancapital.com	pclark@houlihancapital.com	mnorton@houlihancapital.com	mblocker@houlihancapital.com
312.450.8610	312.450.8656	312.450.8628	312.450.8699