



Software Capital Markets Report

Q4 2024

GLC Advisors: A Leading Boutique Investment Bank

Who We Are

GLC Advisors & Co. is a leading independent investment banking advisory firm, delivering objective, senior-level expertise to successfully execute financial advisory assignments for our clients.

65+

GLC
Professionals

4

Offices

900+

Closed
Transactions

\$800B+

Transaction
Value

Locations



Industry Coverage



Business
Services



Consumer &
Retail



Energy &
Power



Financial
Services



Gaming



General
Industrials



Healthcare



Media &
Telecom



Metals, Mining,
& Aggregates



Municipals &
Tax Exempt



Technology

Key Services

Mergers &
Acquisitions

Restructuring &
Capitalization

Recaps & Growth
Financings

Valuation & Fairness
Opinions

GLC's Dedicated Software Focus

GLC Technology Team's Key Focus Areas and Recent, Representative Transactions

Application
Software

SaaS Delivery
Models

Horizontal
Solutions

Vertical
Applications

Our Client / Transaction Focus

Founders, Owner Operators, and Financial Sponsors

\$5-\$25M ARR / \$5-50M Total Revenue

Sell-side Transaction Focused

imageAPI

MILESTONE
PARTNERS

Acquired By

docufree



Advisor to
Image API &
Milestone Partners

Package
Concierge

a subsidiary of

GIBRALTAR

Acquired By

PARCEL /// PENDING

quadrant

Advisor to
Package Concierge &
Gibraltar

OpenCounter

A subsidiary of a portfolio

company of

GI PARTNERS

Acquired By

Accela

FP

Berkshire
Partners

Advisor to
OpenCounter &
GI Partners

ChapterSpot

Acquired By

billhighway

IMP

LOVELL
MINNECK
PARTNERS

Advisor to
ChapterSpot

TRIPBAM

Acquired By

emburse



Advisor to
TRIPBAM

SMARTABASE

Acquired By

TEAMWORKS

GENERAL CATALYST
Deltav Capital

Advisor to Smartabase &
Venture Investors

AccuSystems

Acquired By

Alogent

Battery

Advisor to
AccuSystems

zethcon

Acquired By

MADE 4 NET

THOMPSON STREET
CAPITAL PARTNERS

Advisor to
Zethcon



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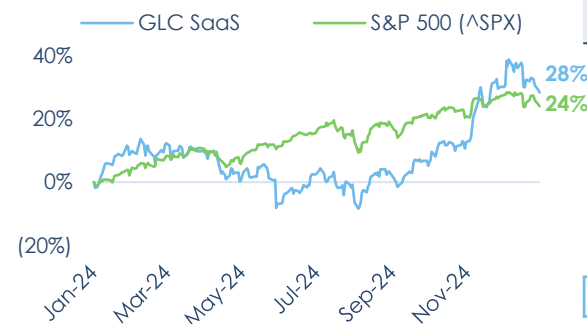
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Software Capital Markets Quarterly Highlights

Public Equities

- The S&P 500 and GLC SaaS indices had another strong year in 2024, up 24% and 28%, respectively.
- Despite strong performance in the public markets, public software companies' LTM growth rate fell to 10%, representing a continued slowdown from 2022 highs of 20%.
- Supply Chain, General Business Software, Vertical SaaS, and Security categories are currently trading at a premium to the GLC SaaS index.

LTM Equities Performance



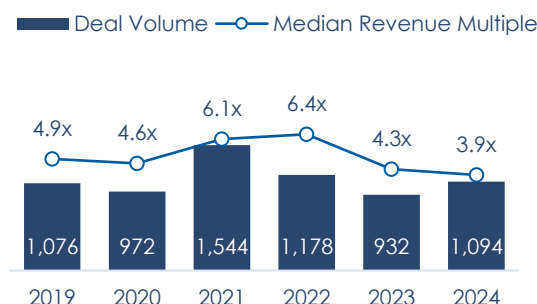
Category Performance

Category	EV/Rev	Category	EV/Rev
Supply Chain	10.3x	HCM	6.5x
Gen Bus SW	8.6x	Financial SW	5.9x
Vertical SaaS	7.4x	BI & Analytics	4.5x
Security	7.0x	Sales & Mktng	3.8x
GLC SaaS	7.0x	Comm & Collab	2.3x

Software M&A

- 2024 was a rebound from the low of 2023, with a 17% increase in total deal volume and close to 1,100 closed transactions.
- Q2 and Q3'24 were the year's strongest quarters with an average of 294 closed transactions, but Q4 saw a marked slowdown with just over 250 deals crossing the finish line.
- Barbell pricing market continues, with A+ assets garnering premium multiples and significant investor/buyer attention.

M&A Activity



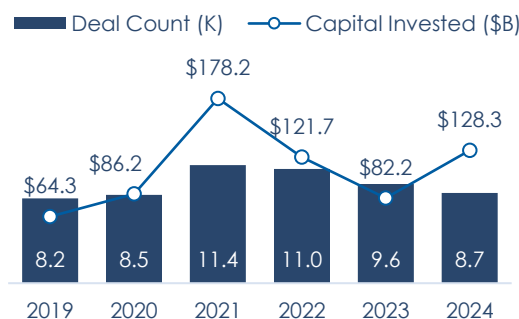
Change in M&A Volume & EV/Revenue

Period	% Δ in Period / Period Deal Volume	EV/Rev (All Software)
Q4'24 Q3'24	-12.8%	2.5x
	-3.0%	3.3x
Q4'24 Q4'23	+18.3%	2.5x
	-13.4%	3.0x

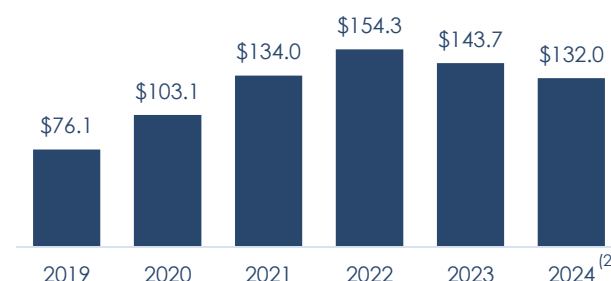
Capital Availability

- Credit markets have stabilized, and private credit has stepped in where traditional lenders historically dominated.
- Lenders are increasingly willing to underwrite ARR facilities with fewer lenders focusing on EBITDA and cash flow metrics as primary considerations.
- Private equity dry powder remains near all-time highs, and financial sponsors continue to seek quality platform investments and add-on opportunities.

VC & Growth Financings



Tech-Focused Private Equity Dry Powder ⁽¹⁾

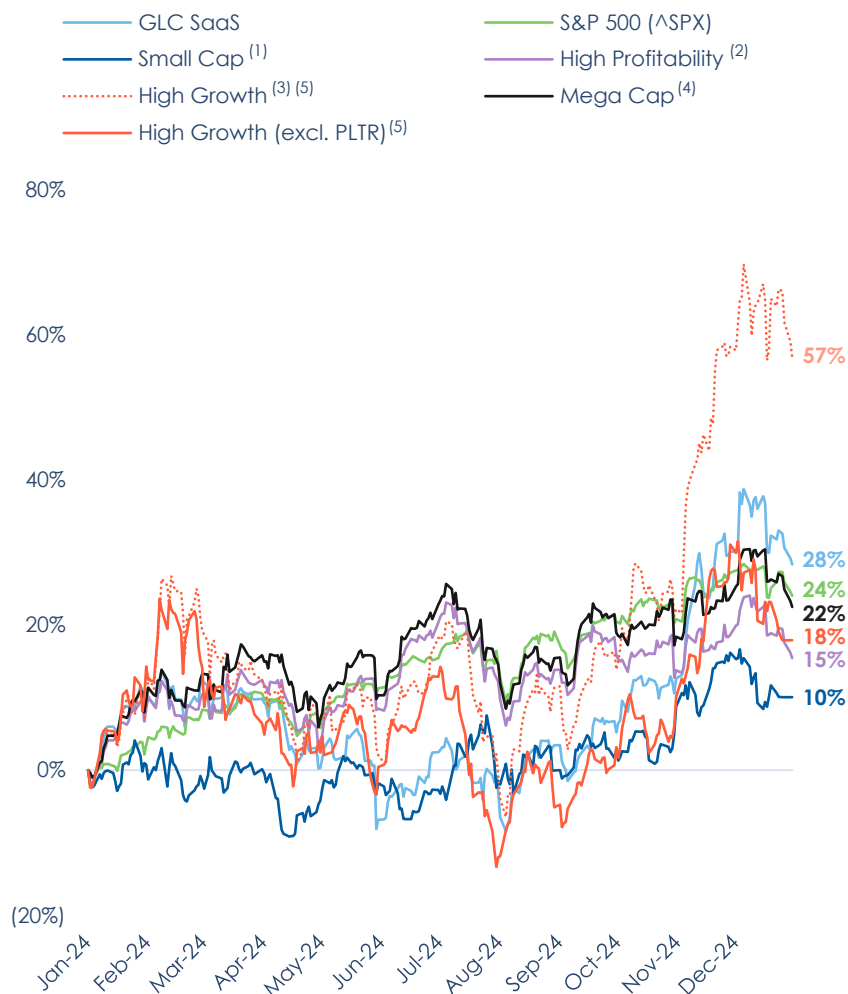


(1) Represents cumulative dry powder for technology specific private equity funds in the US inclusive of non-software, technology funds

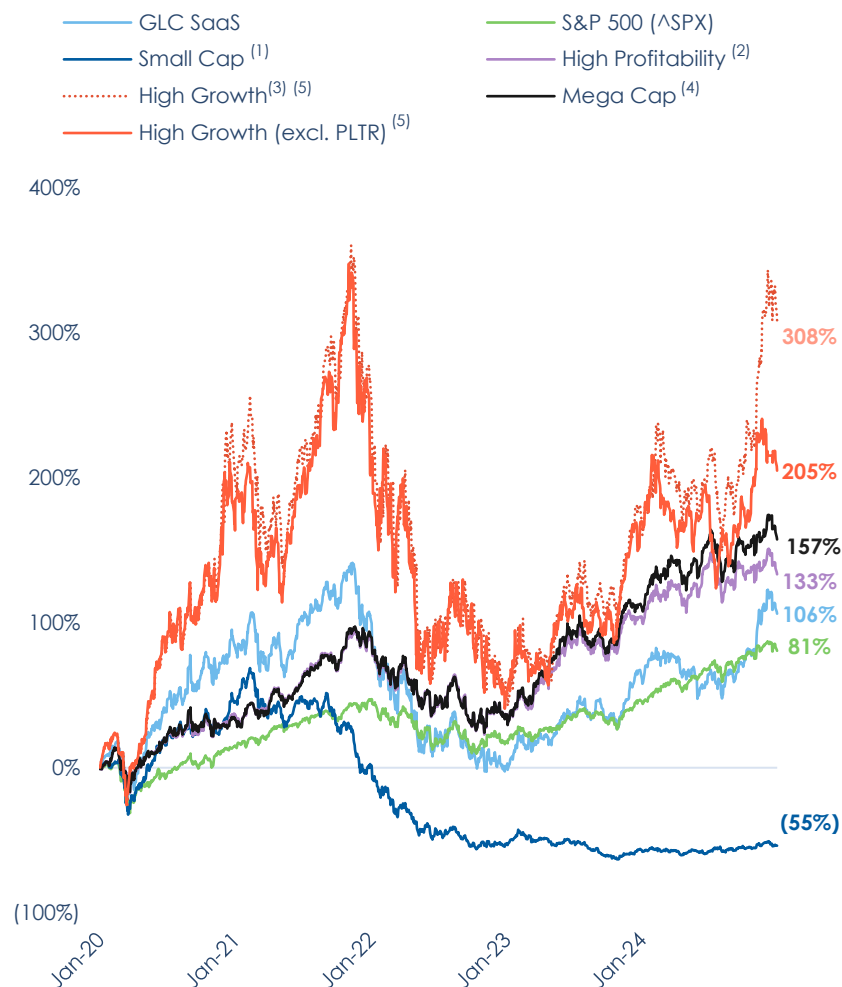
(2) As of 6/30/2024

Software Public Equity Markets Relative Performance

GLC Software Indices Performance :: LTM



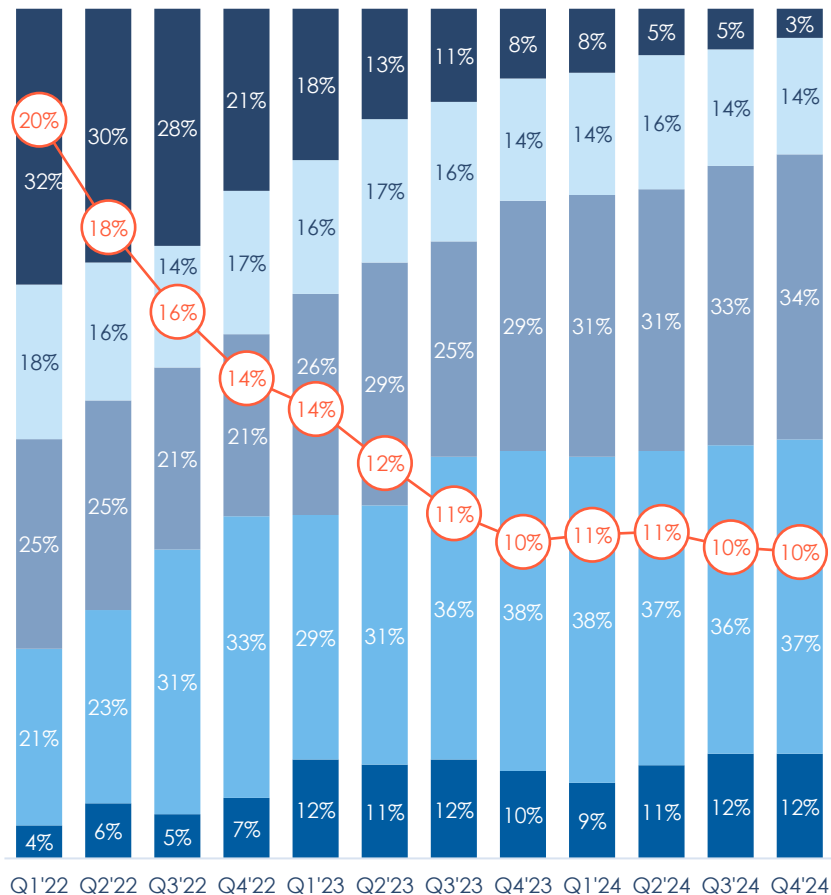
GLC Software Indices Performance :: Last 5 Years



Public Company Growth and Rule of 40 Trends

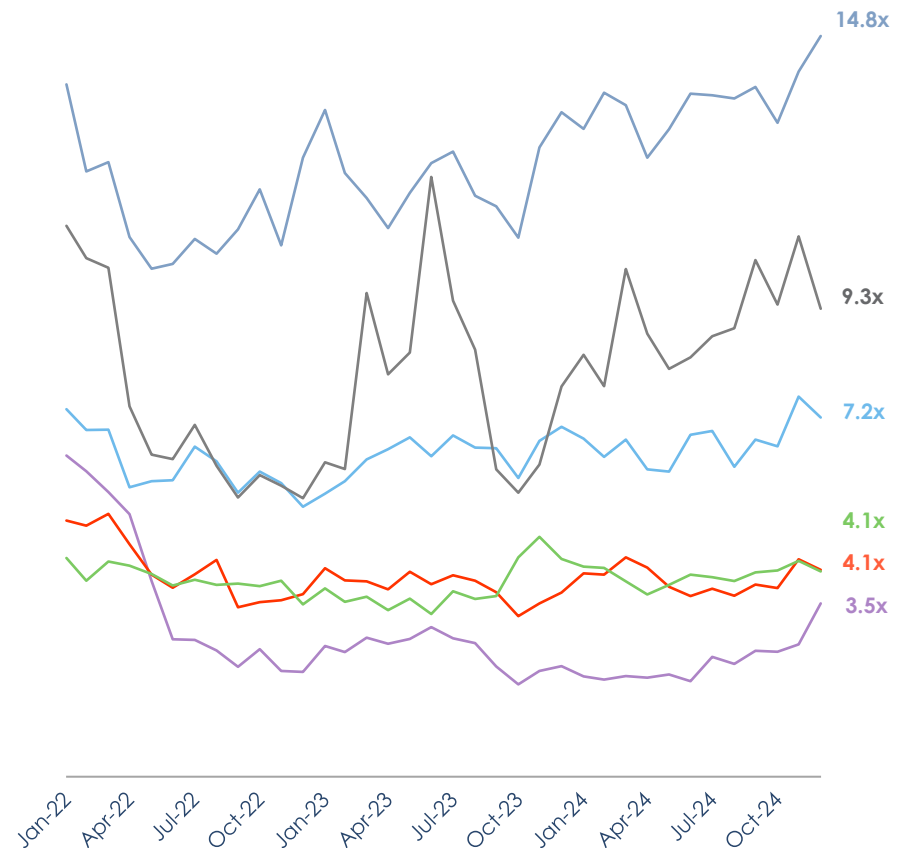
Software Company Revenue Growth Rates

<0% 0%-10% 10%-20% 20%-30% 30%+ Median

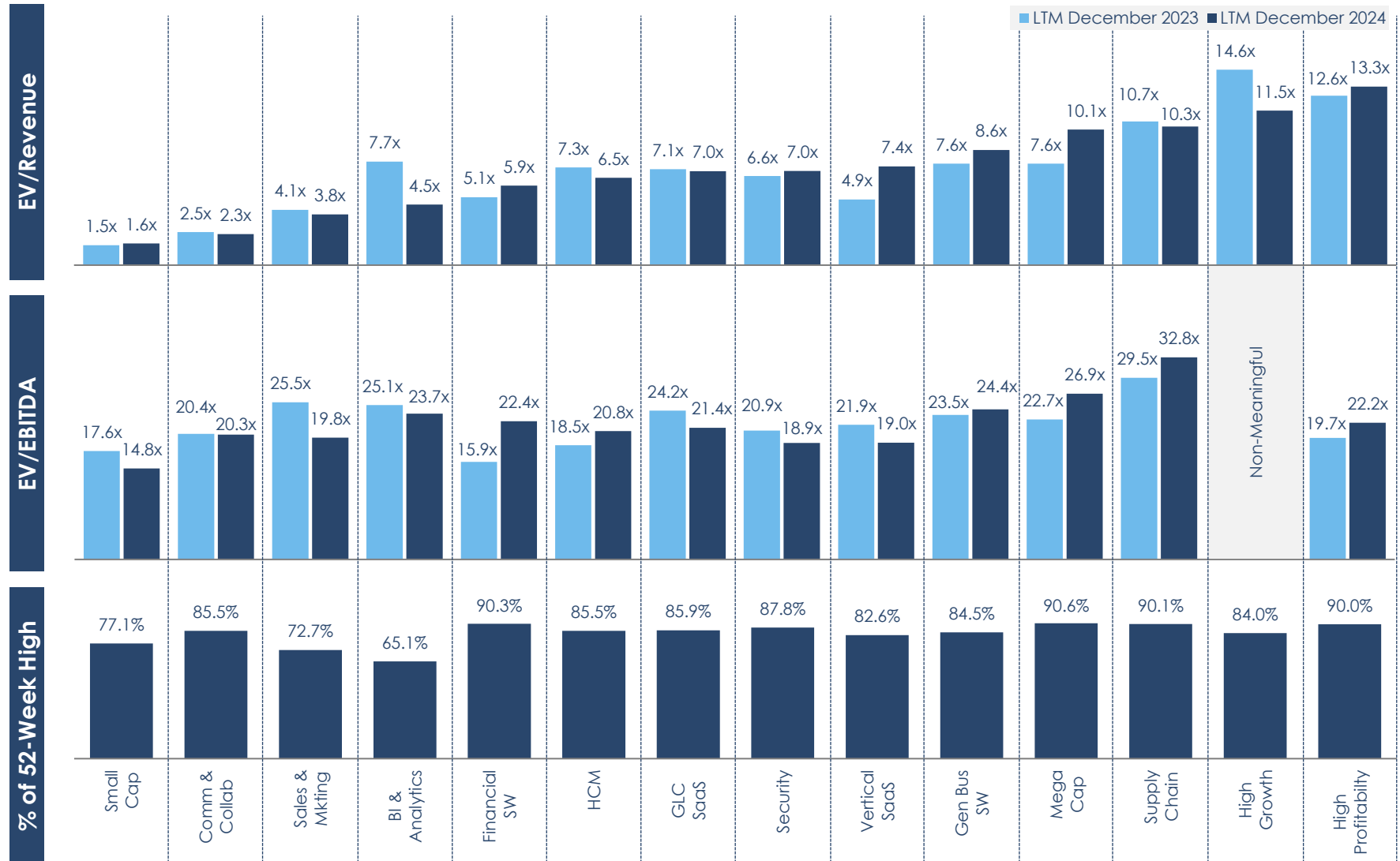


Rule of 40 EV/Revenue Trending

<10% 10%-20% 20%-30% 30%-40% 40%-50% 50%+



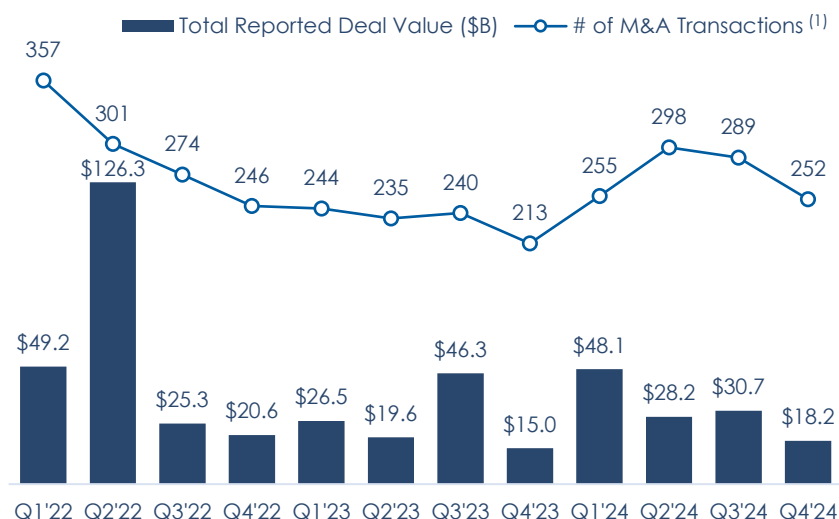
Public Software Company Valuation Trends by Category



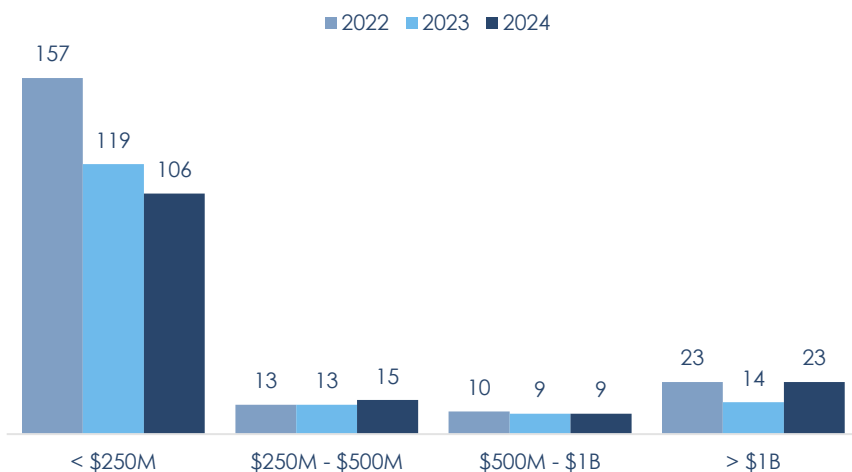
Note: EBITDA multiples greater than 40.0x and less than 0.0x were deemed Non-Meaningful (NM); all statistics are median values
Source: Capital IQ; metrics as of 12/31/2024

U.S. Software M&A Volume

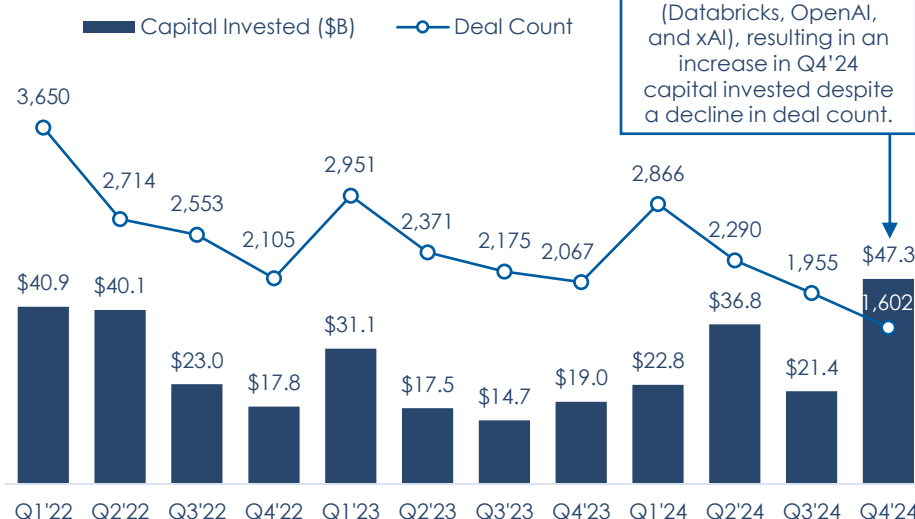
Software M&A Transaction Volume Trending



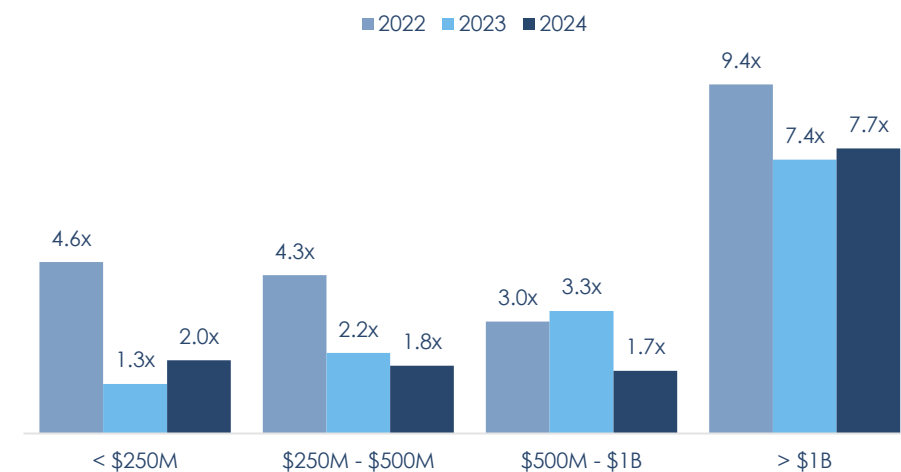
of M&A Transactions (3)



U.S. Software Financing Activity (2)

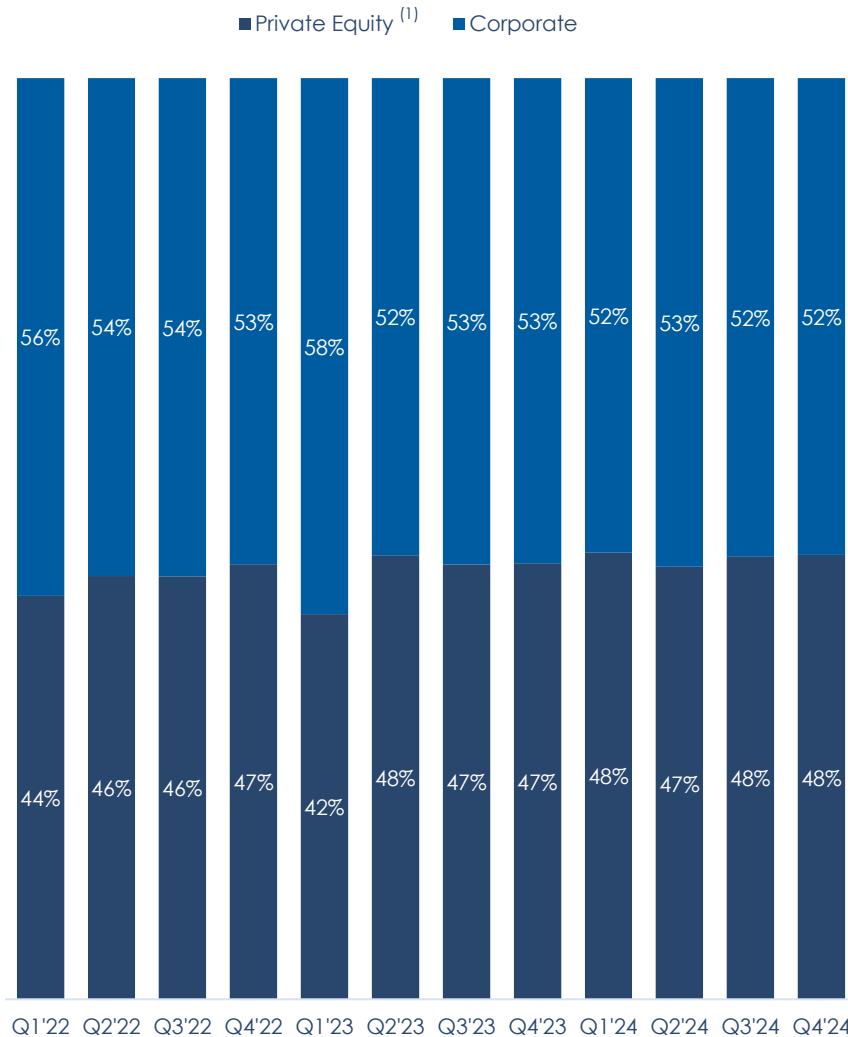


Median EV/LTM Revenue

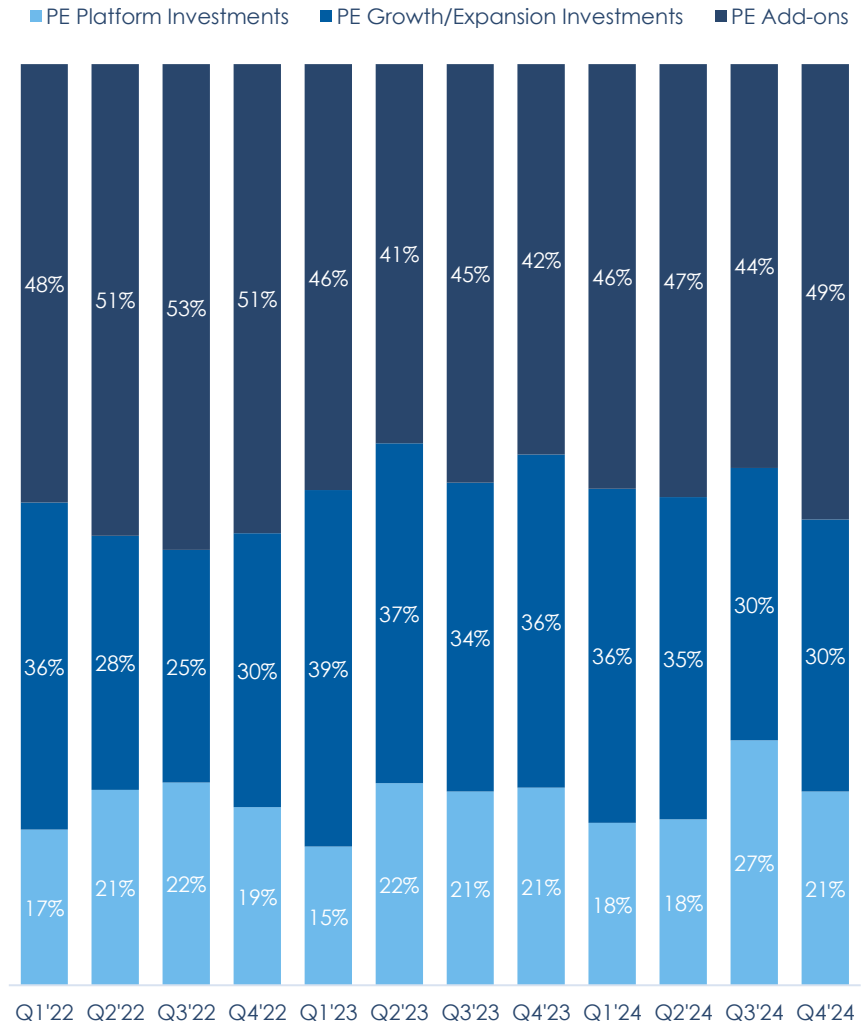


M&A Activity by Buyer Type

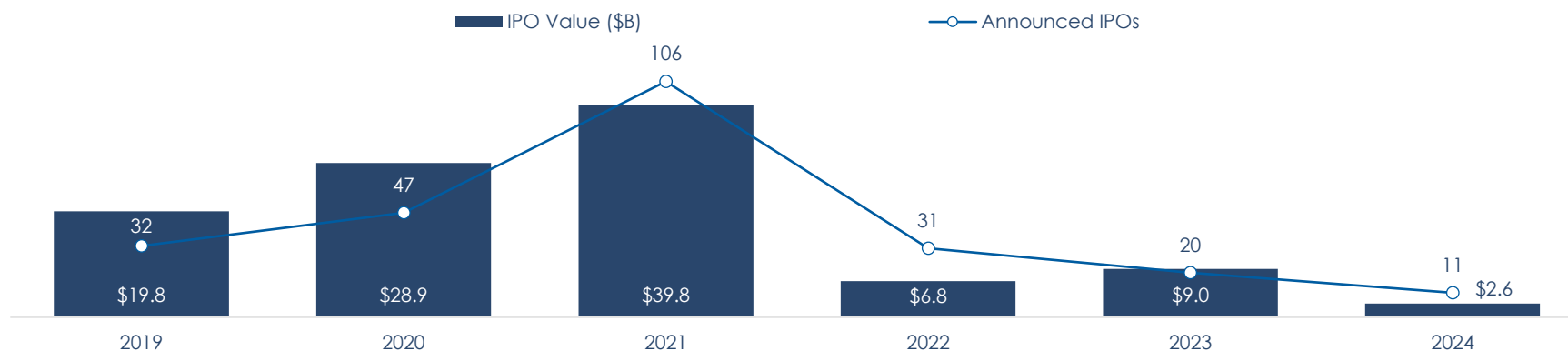
Transaction Type Mix



Private Equity Transaction Type Mix



Recent Technology IPOs on U.S. Indices



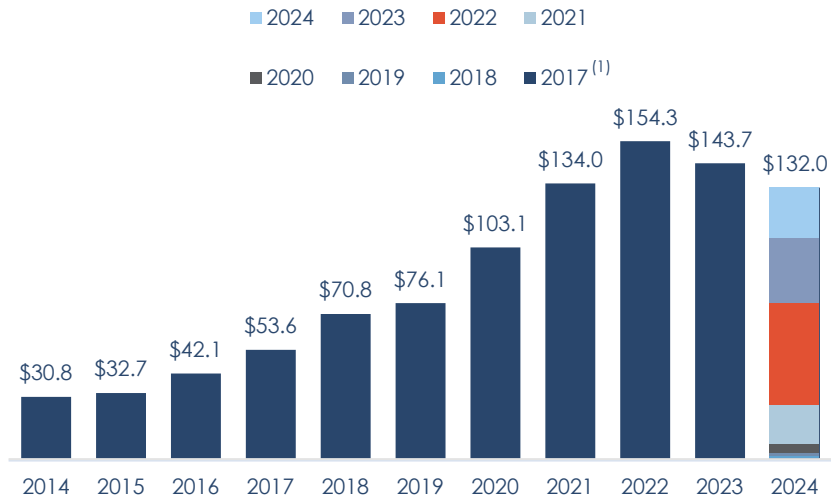
2024 IPOs

Company	Offer Date	Ticker	Status	Market Cap (\$M)	Transaction Value (\$M)	Shares Offered (M)	% Offered	Offer Price	First Trade Date Price	Current Price	Current Price Growth % (2)
ServiceTitan	11/18/24	NasdaqGS: TTAN	Closed	\$9,410.6	\$624.8	8.8	11.6%	\$71.0	\$101.0	\$102.9	44.9%
cerebras	9/30/24	TBD	Announced	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
hi+ health in tech	8/29/24	NasdaqCM: HIT	Closed	\$287.1	\$9.2	2.3	5.4%	\$4.0	\$5.1	\$5.4	33.9%
FAT Pipe	7/19/24	TBD	Announced	TBD	\$5.7	0.7	5.4%	TBD	TBD	TBD	TBD
OneStream	6/28/24	NasdaqGS: OS	Closed	\$4,931.3	\$490.0	24.5	64.1%	\$20.0	\$26.9	\$28.5	42.6%
SOLERA	6/28/24	TBD	Announced	TBD	\$100.0	TBD	TBD	TBD	TBD	TBD	TBD
zSpace	6/21/24	NasdaqGM: ZSPC	Closed	\$497.9	\$9.4	1.9	8.2%	\$5.0	\$22.0	\$15.9	217.8%
Tianci International Inc.	6/10/24	OTCPK: CIIT	Announced	\$59.1	\$10.9	2.2	12.8%	TBD	\$2.3	TBD	TBD
Thumzup	5/30/24	NasdaqCM: TZUP	Closed	\$29.3	\$7.1	1.4	15.2%	\$5.0	\$5.0	\$3.4	(31.4%)
ibotta	3/22/24	NYSE: IBTA	Closed	\$2,214.7	\$577.3	6.6	9.2%	\$88.0	\$103.3	\$65.1	(26.0%)
Aster Labs	2/20/24	NasdaqGS: ALAB	Closed	\$16,576.4	\$712.8	19.8	10.8%	\$36.0	\$62.0	\$132.5	267.9%

(1) Cerebras IPO is delayed pending a U.S. national security review
 (2) Represents the percent change from offer price to the current price
 Source: Capital IQ; metrics as of 12/31/2024

Capital Availability

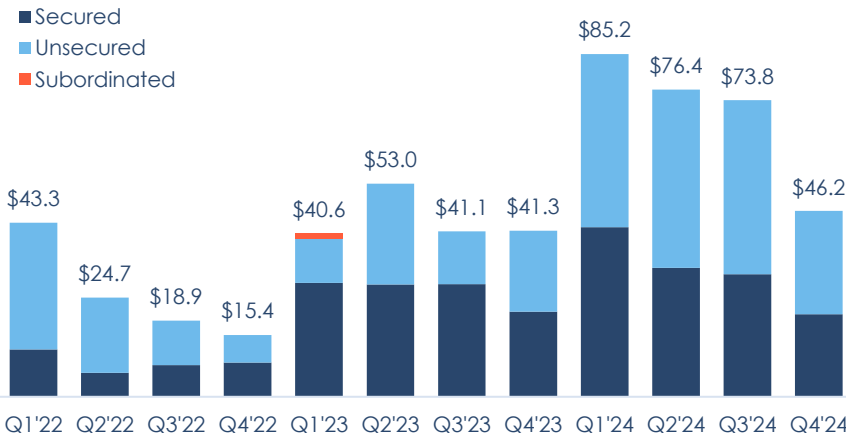
Tech-Focused Private Equity Dry Powder (\$B)



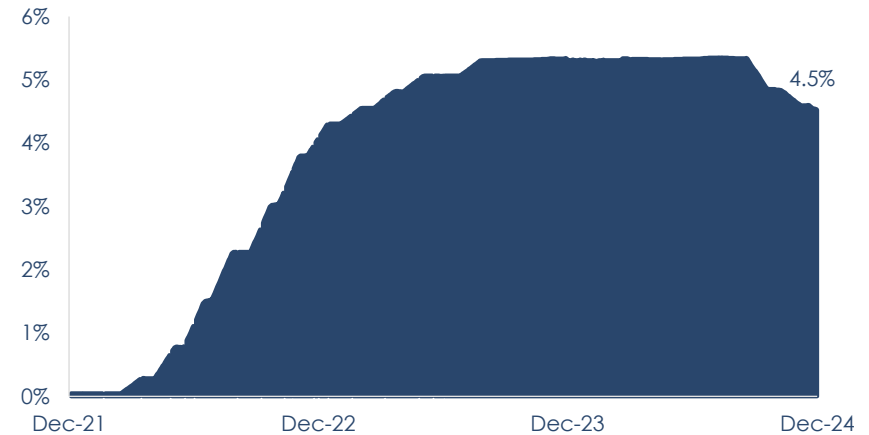
3 Year GLC SaaS Composite Cash Balance (\$B)



US High-yield Debt Issuance (\$B)



3 Year SOFR 30-Day Average



Appendix A

Public Software
Company Trading and
Operating Metrics

Public Software Company Metrics

BI, Data & Analytics

Company	% of 52- Week High	Market Capitalization	Enterprise Value	Revenue Metrics			Profitability Metrics		Valuation Metrics		
				LTM Revenue	LTM Revenue Growth	NTM Revenue Growth	LTM EBITDA Margin	Rule of 40	EV / LTM Revenue	EV / NTM Revenue	EV / LTM EBITDA
C3.ai	76.4%	\$4,443.7	\$3,718.9	\$346.5	21.7%	23.7%	(87.0%)	(65.2%)	10.7x	8.7x	NEG
Domo	57.9%	\$276.9	\$369.6	\$318.5	0.0%	(1.7%)	(18.4%)	(18.4%)	1.2x	1.2x	NEG
Informatica	65.2%	\$7,918.3	\$8,548.2	\$1,656.9	7.0%	5.6%	17.0%	24.0%	5.2x	4.9x	30.4x
Palantir	89.2%	\$172,286.7	\$168,070.2	\$2,865.5	28.8%	15.6%	11.9%	40.7%	63.5x	50.8x	NM
Snowflake	65.0%	\$50,970.7	\$48,521.6	\$3,414.3	30.3%	22.4%	(35.5%)	(5.3%)	14.2x	11.6x	NEG
Teradata	63.0%	\$2,981.1	\$3,226.1	\$1,798.0	(1.6%)	(5.2%)	17.5%	15.9%	1.8x	1.9x	10.2x
UIPath	45.6%	\$6,985.4	\$5,463.6	\$1,411.3	16.5%	9.0%	(10.5%)	6.0%	3.9x	3.6x	NEG
Verint	71.9%	\$1,709.7	\$2,412.7	\$920.7	4.4%	4.9%	15.2%	19.7%	2.6x	2.5x	17.2x
Verisk	92.9%	\$38,893.6	\$41,698.0	\$2,823.3	7.2%	7.6%	49.0%	56.1%	14.8x	13.7x	30.2x
Veritone	42.3%	\$125.7	\$256.9	\$124.9	6.9%	13.7%	(35.0%)	(28.1%)	2.1x	1.8x	NEG
Mean	66.9%	\$28,659.2	\$28,228.6	\$1,568.0	12.1%	9.6%	(7.6%)	4.5%	12.0x	10.1x	22.0x
Median	65.1%	\$5,714.6	\$4,591.2	\$1,534.1	7.1%	8.3%	0.7%	11.0%	4.5x	4.2x	23.7x

Communication & Collaboration

Company	% of 52- Week High	Market Capitalization	Enterprise Value	Revenue Metrics			Profitability Metrics		Valuation Metrics		
				LTM Revenue	LTM Revenue Growth	NTM Revenue Growth	LTM EBITDA Margin	Rule of 40	EV / LTM Revenue	EV / NTM Revenue	EV / LTM EBITDA
Amdocs	90.5%	\$9,605.4	\$9,923.1	\$5,005.0	2.4%	(9.7%)	19.0%	21.4%	2.0x	2.2x	10.4x
Bandwidth	68.0%	\$468.2	\$917.4	\$703.9	18.8%	8.8%	2.6%	21.3%	1.3x	1.2x	NM
Five9	50.0%	\$3,056.5	\$3,326.5	\$1,002.3	13.9%	10.6%	(0.4%)	13.5%	3.3x	3.0x	NEG
eGain	75.1%	\$177.7	\$114.1	\$90.4	(7.2%)	5.5%	6.0%	(1.2%)	1.3x	1.2x	21.0x
Kaltura	90.9%	\$329.3	\$300.5	\$177.6	1.6%	1.1%	(13.5%)	(11.9%)	1.7x	1.7x	NEG
Motorola	91.0%	\$77,248.2	\$82,430.2	\$10,655.0	8.3%	5.7%	29.6%	37.9%	7.7x	7.3x	26.2x
RingCentral	83.0%	\$3,150.7	\$4,724.8	\$2,357.2	9.3%	7.3%	8.1%	17.4%	2.0x	1.9x	24.8x
Twilio	92.8%	\$16,577.7	\$15,005.4	\$4,339.2	5.8%	7.5%	2.7%	8.5%	3.5x	3.2x	NM
Verint	71.9%	\$1,709.7	\$2,412.7	\$920.7	4.4%	4.9%	15.2%	19.7%	2.6x	2.5x	17.2x
Zoom	87.9%	\$25,013.1	\$17,377.6	\$4,627.8	2.9%	2.8%	19.2%	22.1%	3.8x	3.7x	19.5x
Mean	80.1%	\$13,733.6	\$13,653.2	\$2,987.9	6.0%	4.5%	8.9%	14.9%	2.9x	2.8x	19.9x
Median	85.5%	\$3,103.6	\$4,025.6	\$1,679.7	5.1%	5.6%	7.0%	18.5%	2.3x	2.3x	20.3x

Note: \$ in millions; EBITDA multiples greater than 40.0x and below 0.0x were deemed Non-Meaningful (NM) & Negative (NEG)
Source: Capital IQ

Public Software Company Metrics

Financial Software

Company	% of 52- Week High	Market Capitalization	Enterprise Value	Revenue Metrics			Profitability Metrics		Valuation Metrics		
				LTM Revenue	LTM Revenue Growth	NTM Revenue Growth	LTM EBITDA Margin	Rule of 40	EV / LTM Revenue	EV / NTM Revenue	EV / LTM EBITDA
BILL	86.6%	\$8,767.2	\$8,269.5	\$1,387.7	16.4%	8.0%	0.6%	8.6%	6.2x	5.5x	NM
BlackLine	87.7%	\$3,796.6	\$3,897.6	\$639.6	11.4%	8.5%	9.4%	17.9%	6.1x	5.6x	NM
Expensify	81.1%	\$298.0	\$265.4	\$137.4	(13.5%)	5.5%	(4.5%)	1.0%	1.9x	1.8x	NEG
Fair Isaac	82.9%	\$48,475.0	\$50,577.2	\$1,775.4	14.5%	13.0%	43.7%	56.7%	29.4x	25.2x	NM
FIS	87.8%	\$43,482.9	\$53,162.9	\$10,127.0	3.1%	3.6%	34.5%	38.1%	5.3x	5.1x	14.9x
Iress	84.2%	\$1,038.9	\$1,251.4	\$414.2	0.3%	(10.7%)	10.0%	(0.7%)	3.3x	3.4x	30.1x
Jack Henry	92.4%	\$12,789.8	\$12,944.5	\$2,273.3	5.2%	6.2%	25.4%	31.6%	5.8x	5.4x	22.4x
Linedata Services	98.2%	\$439.5	\$506.9	\$198.8	4.7%	(0.8%)	21.5%	20.7%	2.6x	2.6x	11.9x
MSCI	93.4%	\$47,023.6	\$51,160.7	\$2,856.1	12.9%	7.3%	57.9%	65.2%	18.3x	16.7x	30.9x
Oracle Financial	96.8%	\$12,961.4	\$12,404.0	\$791.4	9.2%	10.5%	44.6%	55.0%	15.4x	14.2x	35.2x
Q2 Holdings	89.2%	\$6,079.4	\$6,213.6	\$675.5	10.9%	11.2%	(1.5%)	9.7%	9.2x	8.3x	NEG
SEI Investments	94.5%	\$10,632.4	\$9,733.5	\$2,125.2	10.7%	6.3%	29.5%	35.8%	4.7x	4.3x	15.5x
SS&C	97.5%	\$18,769.5	\$25,505.4	\$5,882.0	6.9%	3.9%	32.9%	36.7%	4.4x	4.2x	13.2x
Temenos	71.4%	\$5,162.1	\$5,906.2	\$1,023.2	4.4%	6.5%	23.3%	29.8%	6.2x	5.4x	24.8x
Vertex	92.4%	\$8,320.5	\$8,386.2	\$643.2	17.3%	14.7%	3.7%	18.4%	13.0x	11.4x	NM
Zuora	91.4%	\$1,524.9	\$1,373.4	\$452.8	6.8%	6.6%	(3.1%)	3.5%	3.0x	2.8x	NEG
Mean	89.2%	\$14,347.6	\$15,722.4	\$1,962.7	7.6%	6.3%	20.5%	26.7%	8.4x	7.6x	22.1x
Median	90.3%	\$8,543.8	\$8,327.9	\$907.3	8.1%	6.5%	22.4%	25.2%	5.9x	5.4x	22.4x

General Business Software

Company	% of 52- Week High	Market Capitalization	Enterprise Value	Revenue Metrics			Profitability Metrics		Valuation Metrics		
				LTM Revenue	LTM Revenue Growth	NTM Revenue Growth	LTM EBITDA Margin	Rule of 40	EV / LTM Revenue	EV / NTM Revenue	EV / LTM EBITDA
Atlassian	84.5%	\$63,384.3	\$62,412.3	\$4,795.0	23.2%	11.1%	(1.0%)	22.2%	13.7x	11.7x	NEG
AvidXchange	76.3%	\$2,127.2	\$1,813.8	\$427.6	17.8%	10.4%	6.6%	24.4%	4.2x	3.8x	NM
Clearwater Analytics	77.1%	\$6,291.0	\$6,109.0	\$424.4	20.6%	19.9%	9.8%	30.4%	14.4x	12.0x	NM
Constellation Software	91.1%	\$65,465.5	\$68,194.0	\$9,686.0	22.1%	17.4%	15.9%	38.1%	7.5x	6.0x	NM
DocuSign	83.4%	\$18,167.3	\$17,355.5	\$2,912.9	7.5%	6.3%	8.0%	15.5%	6.0x	5.6x	NM
Enghouse Systems	70.4%	\$1,042.6	\$859.3	\$360.6	10.7%	0.6%	22.8%	33.4%	2.5x	2.4x	10.5x
Intuit	87.9%	\$175,927.7	\$179,350.7	\$16,590.0	12.5%	12.0%	27.0%	39.5%	10.8x	9.7x	NM
Microsoft	90.0%	\$3,133,802.2	\$3,152,211.2	\$261,802.0	15.0%	9.5%	54.3%	69.3%	12.4x	11.0x	22.2x
monday.com	72.4%	\$11,738.8	\$10,442.0	\$972.0	33.2%	18.7%	(0.9%)	32.3%	11.5x	9.1x	NEG
Oracle	84.0%	\$466,084.7	\$554,807.7	\$54,933.0	6.4%	11.1%	40.7%	47.1%	10.1x	9.1x	24.8x
PROS	56.7%	\$1,038.8	\$1,197.5	\$330.4	8.8%	6.5%	(3.2%)	5.5%	3.7x	3.4x	NEG
Sage	95.8%	\$15,814.2	\$16,754.4	\$3,125.6	6.8%	2.1%	22.0%	28.8%	5.7x	5.2x	24.4x
Salesforce	90.6%	\$319,953.8	\$319,374.8	\$37,189.0	9.5%	8.6%	25.7%	35.2%	8.6x	7.9x	33.4x
SAP	97.5%	\$284,607.9	\$283,661.6	\$35,382.5	9.5%	7.5%	27.6%	37.1%	8.2x	7.5x	29.0x
Technology One	97.0%	\$6,340.2	\$6,204.6	\$351.2	18.0%	2.7%	30.2%	48.1%	19.8x	17.2x	NM
Upland Software	77.0%	\$119.1	\$480.6	\$278.9	(8.4%)	(4.1%)	13.2%	4.8%	1.7x	1.8x	13.0x
Workday	82.9%	\$68,636.0	\$64,842.0	\$8,157.0	16.8%	12.8%	8.9%	25.7%	7.9x	7.0x	NM
Workiva	93.7%	\$6,065.3	\$6,079.5	\$705.4	16.2%	16.4%	(5.1%)	11.1%	8.6x	7.4x	NEG
Xero	93.1%	\$15,960.4	\$15,529.2	\$1,215.6	24.0%	6.0%	19.7%	43.7%	14.3x	12.1x	NM
Mean	84.3%	\$245,398.3	\$250,930.5	\$23,138.9	14.2%	9.2%	17.0%	31.2%	9.0x	7.9x	22.5x
Median	84.5%	\$15,960.4	\$16,754.4	\$2,912.9	15.0%	9.5%	15.9%	32.3%	8.6x	7.5x	24.4x

Note: \$ in millions; EBITDA multiples greater than 40.0x and below 0.0x were deemed Non-Meaningful (NM) & Negative (NEG)
Source: Capital IQ

Public Software Company Metrics

GLC SaaS Composite

Company	% of 52- Week High	Market Capitalization	Enterprise Value	Revenue Metrics			Profitability Metrics		Valuation Metrics		
				LTM Revenue	LTM Revenue Growth	NTM Revenue Growth	LTM EBITDA Margin	Rule of 40	EV / LTM Revenue	EV / NTM Revenue	EV / LTM EBITDA
AppFolio	89.9%	\$8,860.8	\$8,571.0	\$794.2	28.0%	11.9%	18.5%	46.5%	11.2x	9.6x	NM
Asana	73.0%	\$4,636.2	\$4,454.9	\$706.7	11.9%	10.6%	(29.1%)	(17.3%)	6.3x	5.7x	NEG
Atlassian	84.5%	\$63,384.3	\$62,412.3	\$4,795.0	23.2%	11.1%	(0.1%)	23.1%	13.7x	11.7x	NEG
BlackLine	87.7%	\$3,796.6	\$3,897.6	\$639.6	11.4%	8.5%	10.8%	22.2%	6.1x	5.6x	NM
Box	88.4%	\$4,541.0	\$5,090.1	\$1,073.5	4.1%	6.0%	12.2%	16.3%	4.7x	4.5x	38.9x
Check Point	88.6%	\$20,533.7	\$17,696.1	\$2,565.0	6.2%	3.9%	36.7%	43.0%	7.0x	6.6x	18.8x
CrowdStrike	85.9%	\$84,277.9	\$80,847.2	\$3,740.4	31.4%	20.6%	4.6%	36.0%	21.6x	17.9x	NM
CyberArk	98.9%	\$16,421.5	\$15,462.3	\$909.5	30.3%	36.0%	(2.2%)	28.1%	17.0x	12.5x	NEG
Datadog	84.0%	\$48,543.0	\$46,313.3	\$2,536.2	26.3%	21.1%	6.4%	32.7%	18.3x	15.1x	NM
Docebo	84.5%	\$1,354.2	\$1,279.1	\$209.2	22.7%	13.8%	10.9%	33.5%	6.5x	5.4x	NM
DocuSign	83.4%	\$18,167.3	\$17,355.5	\$2,912.9	7.5%	6.3%	8.9%	16.4%	6.0x	5.6x	NM
Domo	57.9%	\$276.9	\$369.6	\$318.5	0.0%	(1.7%)	(16.0%)	(15.9%)	1.2x	1.2x	NEG
Dropbox	89.9%	\$9,304.3	\$10,436.6	\$2,539.6	3.0%	0.3%	25.8%	28.9%	4.1x	4.1x	15.9x
Dynatrace	88.5%	\$16,222.6	\$15,298.2	\$1,634.4	19.8%	9.4%	13.5%	33.3%	9.8x	8.6x	NM
EverCommerce	89.1%	\$2,020.2	\$2,472.3	\$693.2	3.8%	2.8%	16.7%	20.5%	3.6x	3.5x	21.4x
Five9	50.0%	\$3,056.5	\$3,326.5	\$1,002.3	13.9%	10.6%	(0.4%)	13.5%	3.3x	3.0x	NEG
Freshworks	67.6%	\$4,897.2	\$3,873.3	\$686.0	20.5%	15.3%	(21.0%)	(0.6%)	5.6x	4.9x	NEG
HubSpot	91.4%	\$35,969.8	\$34,789.8	\$2,506.3	21.8%	15.3%	(2.3%)	19.5%	13.9x	12.0x	NEG
LivePerson	38.2%	\$138.1	\$466.5	\$334.7	(22.0%)	(21.9%)	(12.0%)	(34.0%)	1.4x	1.8x	NEG
Okta	68.8%	\$13,502.8	\$12,214.8	\$2,533.0	16.8%	8.1%	(2.1%)	14.7%	4.8x	4.5x	NEG
PagerDuty	68.4%	\$1,646.2	\$1,580.3	\$457.2	8.7%	8.9%	(11.7%)	(3.0%)	3.5x	3.2x	NEG
Paychex	93.0%	\$50,488.0	\$50,110.7	\$5,369.8	4.2%	5.4%	44.5%	48.6%	9.3x	8.9x	21.0x
Paycom	84.4%	\$11,455.0	\$11,210.0	\$1,823.9	11.9%	10.3%	36.6%	48.5%	6.1x	5.6x	16.8x
Paylocity	92.5%	\$11,119.8	\$10,719.6	\$1,498.5	16.0%	5.0%	20.7%	36.7%	7.4x	6.8x	34.5x
Pure Storage	87.2%	\$20,040.7	\$18,687.2	\$3,078.1	8.0%	10.8%	8.6%	16.5%	6.1x	5.5x	NM
Q2 Holdings	89.2%	\$6,079.4	\$6,213.6	\$675.5	10.9%	11.2%	(1.5%)	9.4%	9.2x	8.3x	NEG
Qualys	69.8%	\$5,130.7	\$4,605.3	\$607.6	9.6%	5.3%	33.9%	43.4%	7.8x	7.2x	22.4x
Rapid7	65.0%	\$2,542.8	\$3,120.7	\$833.0	10.1%	4.3%	10.8%	20.8%	3.7x	3.6x	34.7x
RingCentral	83.0%	\$3,150.7	\$4,724.8	\$2,357.2	9.3%	7.3%	8.1%	17.4%	2.0x	1.9x	24.8x
Riskified	71.2%	\$776.0	\$414.6	\$318.1	8.6%	4.7%	(14.5%)	(5.9%)	1.3x	1.2x	NEG
Salesforce	90.6%	\$319,953.8	\$319,374.8	\$37,189.0	9.5%	8.6%	25.7%	35.2%	8.6x	7.9x	33.4x
ServiceNow	91.6%	\$218,720.8	\$211,841.8	\$10,984.0	22.4%	14.8%	17.9%	40.3%	20.2x	16.8x	NM
Shopify	88.1%	\$137,388.9	\$133,634.9	\$8,212.0	23.5%	24.3%	13.6%	37.0%	16.3x	13.1x	NM
SPS Commerce	84.1%	\$6,912.1	\$6,719.5	\$637.8	18.8%	12.0%	20.6%	39.3%	11.0x	9.4x	NM
Twilio	92.8%	\$16,577.7	\$15,005.4	\$4,339.2	5.8%	7.5%	2.7%	8.5%	3.5x	3.2x	NM
Upland Software	77.0%	\$119.1	\$480.6	\$278.9	(8.4%)	(4.1%)	13.2%	4.8%	1.7x	1.8x	13.0x
Varonis	73.3%	\$4,997.1	\$4,541.2	\$551.0	10.4%	10.6%	(18.1%)	(7.8%)	8.3x	7.5x	NEG
Veeva	81.2%	\$34,134.2	\$29,142.9	\$2,656.4	15.7%	11.6%	25.7%	41.3%	11.0x	9.8x	NM
Wix	93.4%	\$12,009.0	\$12,013.4	\$1,704.0	12.6%	14.5%	5.8%	18.4%	7.1x	6.2x	NM
Workday	82.9%	\$68,636.0	\$64,842.0	\$8,157.0	16.8%	12.8%	8.9%	25.7%	7.1x	7.0x	NM
Workiva	93.7%	\$6,065.3	\$6,079.5	\$705.4	16.2%	16.4%	(5.1%)	11.1%	8.6x	7.4x	NEG
Xero	93.1%	\$15,960.4	\$15,529.2	\$1,215.6	24.0%	6.0%	19.7%	43.7%	14.3x	12.1x	NM
Mean	81.9%	\$31,135.4	\$30,106.9	\$3,056.0	12.7%	9.3%	8.5%	21.2%	8.0x	7.0x	24.2x
Median	85.9%	\$11,119.8	\$10,719.6	\$1,498.5	11.9%	9.4%	8.9%	22.1%	7.0x	6.2x	21.4x

Note: \$ in millions; EBITDA multiples greater than 40.0x and below 0.0x were deemed Non-Meaningful (NM) & Negative (NEG)
Source: Capital IQ

Public Software Company Metrics

HCM

Company	% of 52- Week High	Market Capitalization	Enterprise Value	Revenue Metrics			Profitability Metrics		Valuation Metrics		
				LTM Revenue	LTM Revenue Growth	NTM Revenue Growth	LTM EBITDA Margin	Rule of 40	EV / LTM Revenue	EV / NTM Revenue	EV / LTM EBITDA
ADP	94.5%	\$119,274.9	\$121,112.9	\$19,903.4	7.1%	3.8%	29.4%	36.5%	6.2x	5.9x	20.7x
Dayforce	87.8%	\$11,455.3	\$12,198.4	\$1,760.0	16.3%	8.3%	17.8%	34.1%	7.2x	6.4x	38.9x
DHI Group	59.4%	\$80.5	\$121.5	\$141.9	(6.6%)	(5.0%)	17.9%	11.3%	0.8x	0.9x	4.8x
Docebo	84.5%	\$1,354.2	\$1,279.1	\$209.2	22.7%	13.8%	10.2%	32.8%	6.5x	5.4x	NM
Paychex	93.0%	\$50,488.0	\$50,110.7	\$5,369.8	4.2%	5.4%	44.5%	48.6%	9.3x	8.9x	21.0x
Paycom	84.4%	\$11,455.0	\$11,210.0	\$1,823.9	11.9%	10.3%	36.6%	48.5%	6.1x	5.6x	16.8x
Paycor	85.5%	\$3,336.3	\$3,251.3	\$699.7	15.7%	6.7%	10.5%	26.2%	4.8x	4.4x	NM
Paylocity	92.5%	\$11,119.8	\$10,719.6	\$1,498.5	16.0%	5.0%	20.7%	36.7%	7.4x	6.8x	34.5x
Workday	82.9%	\$68,636.0	\$64,842.0	\$8,157.0	16.8%	12.8%	8.9%	25.7%	7.9x	7.0x	NM
Mean	85.0%	\$30,800.0	\$30,538.4	\$4,395.9	11.6%	6.8%	21.8%	33.4%	6.3x	5.7x	22.8x
Median	85.5%	\$11,455.0	\$11,210.0	\$1,760.0	15.7%	6.7%	17.9%	34.1%	6.5x	5.9x	20.8x

Sales and Marketing

Company	% of 52- Week High	Market Capitalization	Enterprise Value	Revenue Metrics			Profitability Metrics		Valuation Metrics		
				LTM Revenue	LTM Revenue Growth	NTM Revenue Growth	LTM EBITDA Margin	Rule of 40	EV / LTM Revenue	EV / NTM Revenue	EV / LTM EBITDA
Adobe	69.7%	\$195,748.1	\$193,918.1	\$21,505.0	10.8%	9.4%	39.1%	49.9%	9.0x	8.2x	23.1x
Amplitude	73.2%	\$1,347.1	\$1,031.7	\$292.5	8.3%	7.4%	(30.9%)	(22.6%)	3.5x	3.3x	NEG
Braze	68.1%	\$4,333.9	\$3,933.2	\$564.0	28.3%	17.2%	(23.0%)	5.3%	7.0x	5.9x	NEG
Criteo	79.2%	\$2,183.0	\$2,098.3	\$1,933.3	(0.8%)	(40.4%)	14.7%	13.9%	1.1x	1.8x	7.4x
dotdigital	80.4%	\$333.4	\$284.5	\$99.8	14.1%	8.1%	17.2%	31.3%	2.9x	2.6x	16.6x
DoubleVerify	44.7%	\$3,249.7	\$2,981.3	\$638.5	19.6%	13.3%	18.8%	38.4%	4.7x	4.1x	24.8x
Freshworks	67.6%	\$4,897.2	\$3,873.3	\$686.0	20.5%	15.3%	(21.0%)	(0.6%)	5.6x	4.9x	NEG
HubSpot	91.4%	\$35,969.8	\$34,789.8	\$2,506.3	21.8%	15.3%	(2.3%)	19.5%	13.9x	12.0x	NEG
LivePerson	38.2%	\$138.1	\$466.5	\$334.7	(22.0%)	(21.9%)	(12.0%)	(34.0%)	1.4x	1.8x	NEG
NICE	72.7%	\$10,722.4	\$9,755.4	\$2,636.9	13.5%	11.3%	26.9%	40.4%	3.6x	3.3x	13.7x
ON24	77.4%	\$269.1	\$83.6	\$150.7	(11.8%)	(6.9%)	(29.2%)	(41.0%)	0.6x	0.6x	NEG
Outbrain	91.2%	\$356.5	\$242.5	\$903.5	(4.4%)	7.7%	0.3%	(4.2%)	0.3x	0.2x	NM
Pegasystems	95.2%	\$7,992.3	\$7,872.2	\$1,480.6	9.3%	4.6%	12.8%	22.1%	5.3x	5.1x	NM
Salesforce	90.6%	\$319,953.8	\$319,374.8	\$37,189.0	9.5%	8.6%	25.7%	35.2%	8.6x	7.9x	33.4x
Semrush	72.4%	\$1,742.8	\$1,525.1	\$357.6	22.0%	21.0%	5.3%	27.3%	4.3x	3.5x	NM
Similarweb	95.5%	\$1,157.2	\$1,138.1	\$241.1	13.4%	14.3%	1.1%	14.5%	4.7x	4.1x	NM
Sprinklr	59.0%	\$2,149.5	\$1,724.0	\$788.1	12.0%	4.7%	16.7%	2.2x	2.2x	2.1x	NM
Sprout Social	44.9%	\$1,762.7	\$1,718.0	\$392.4	26.7%	14.1%	(14.0%)	12.7%	4.4x	3.8x	NEG
Verint	71.9%	\$1,709.7	\$2,412.7	\$920.7	4.4%	4.9%	15.2%	19.7%	2.6x	2.5x	17.2x
Viant Technology	87.4%	\$304.8	\$334.8	\$263.6	23.7%	17.3%	5.6%	29.3%	1.3x	1.1x	22.6x
Yext	72.7%	\$811.7	\$809.9	\$409.0	1.0%	11.7%	(2.5%)	(1.6%)	2.0x	1.8x	NEG
ZoomInfo	56.2%	\$3,608.8	\$4,820.0	\$1,221.6	(0.3%)	(3.2%)	20.0%	19.7%	3.5x	4.1x	19.8x
Mean	72.7%	\$27,306.4	\$27,054.0	\$3,432.5	10.0%	6.0%	3.3%	13.3%	4.2x	3.9x	19.8x
Median	72.7%	\$1,956.1	\$1,911.2	\$662.2	11.4%	9.0%	5.0%	18.1%	3.8x	3.4x	19.8x

Note: \$ in millions; EBITDA multiples greater than 40.0x and below 0.0x were deemed Non-Meaningful (NM) & Negative (NEG)
Source: Capital IQ

Public Software Company Metrics

Security

Company	% of 52- Week High	Market Capitalization	Enterprise Value	Revenue Metrics			Profitability Metrics		Valuation Metrics		
				LTM Revenue	LTM Revenue Growth	NTM Revenue Growth	LTM EBITDA Margin	Rule of 40	EV / LTM Revenue	EV / NTM Revenue	EV / LTM EBITDA
BlackBerry	95.5%	\$2,244.9	\$2,248.8	\$638.0	(15.7%)	(16.4%)	(1.6%)	(17.3%)	3.6x	4.2x	NEG
Check Point	88.6%	\$20,533.7	\$17,696.1	\$2,565.0	6.2%	3.9%	36.4%	42.7%	7.0x	6.6x	18.9x
Cloudflare	90.2%	\$36,955.1	\$36,582.0	\$1,669.6	28.8%	17.6%	(0.7%)	28.1%	23.3x	18.6x	NEG
Commvault	84.4%	\$6,598.7	\$6,308.1	\$943.9	15.2%	6.9%	9.5%	24.7%	7.0x	6.3x	NM
CrowdStrike	85.9%	\$84,277.9	\$80,847.2	\$3,740.4	31.4%	20.6%	3.7%	35.1%	21.6x	17.9x	NM
CyberArk	98.9%	\$16,421.5	\$15,462.3	\$909.5	30.3%	36.0%	(3.6%)	26.7%	17.0x	12.5x	NEG
Dynatrace	88.5%	\$16,222.6	\$15,298.2	\$1,634.4	19.8%	9.4%	12.4%	32.3%	9.8x	8.6x	NM
F5	95.1%	\$14,739.9	\$13,914.8	\$2,890.0	3.0%	2.1%	28.1%	31.1%	4.9x	4.7x	17.2x
Fortinet	93.9%	\$72,414.5	\$69,790.7	\$5,955.8	12.3%	7.8%	32.3%	44.5%	12.2x	10.9x	36.3x
F-Secure	76.7%	\$322.6	\$497.6	\$151.4	12.2%	3.2%	36.6%	48.8%	3.3x	3.2x	9.0x
Okta	68.8%	\$13,502.8	\$12,214.8	\$2,533.0	16.8%	8.1%	(2.1%)	14.7%	4.8x	4.5x	NEG
OneSpan	94.7%	\$704.4	\$636.4	\$244.9	7.1%	(0.7%)	21.4%	28.5%	2.6x	2.6x	12.1x
Palo Alto Networks	87.8%	\$119,402.2	\$117,109.5	\$8,288.2	15.0%	14.2%	13.8%	28.8%	14.1x	12.4x	NM
Qualys	69.8%	\$5,130.7	\$4,605.3	\$607.6	9.6%	5.3%	33.9%	43.4%	7.8x	7.2x	22.4x
Radware	91.0%	\$946.1	\$651.7	\$266.9	(1.3%)	6.8%	(2.6%)	(3.9%)	2.4x	2.3x	NEG
Rapid7	65.0%	\$2,542.8	\$3,120.7	\$833.0	10.1%	4.3%	10.8%	20.8%	3.7x	3.6x	34.7x
SentinelOne	72.2%	\$7,133.8	\$6,493.6	\$770.1	34.4%	26.0%	(37.8%)	(3.4%)	8.4x	6.7x	NEG
Telos	68.0%	\$247.5	\$188.4	\$123.0	(18.9%)	7.4%	(31.0%)	(49.9%)	1.5x	1.4x	NEG
Tenable	73.6%	\$4,730.9	\$4,592.2	\$900.0	12.7%	6.4%	3.8%	16.5%	5.2x	4.8x	NM
Trend Micro	92.9%	\$7,148.5	\$5,896.4	\$1,868.0	9.0%	(5.0%)	26.8%	35.8%	3.5x	3.3x	11.8x
Varonis	73.3%	\$4,997.1	\$4,541.2	\$551.0	10.4%	10.6%	(18.1%)	(7.8%)	8.3x	7.5x	NEG
VeriSign	98.7%	\$19,888.9	\$21,046.1	\$1,557.4	4.3%	2.4%	70.3%	74.6%	13.6x	13.2x	19.2x
Zscaler	69.5%	\$27,681.9	\$26,212.7	\$2,299.0	30.8%	20.0%	(3.0%)	27.7%	11.4x	9.5x	NEG
Mean	83.6%	\$21,077.8	\$20,258.9	\$1,823.5	12.3%	8.6%	10.4%	22.7%	8.6x	7.5x	20.2x
Median	87.8%	\$7,148.5	\$6,493.6	\$943.9	12.2%	6.9%	9.5%	28.1%	7.0x	6.6x	18.9x

Note: \$ in millions; EBITDA multiples greater than 40.0x and below 0.0x were deemed Non-Meaningful (NM) & Negative (NEG)
Source: Capital IQ

Public Software Company Metrics

Supply Chain

Company	% of 52- Week High	Market Capitalization	Enterprise Value	Revenue Metrics			Profitability Metrics		Valuation Metrics		
				LTM Revenue	LTM Revenue Growth	NTM Revenue Growth	LTM EBITDA Margin	Rule of 40	EV / LTM Revenue	EV / NTM Revenue	EV / LTM EBITDA
Descartes	93.8%	\$9,714.2	\$9,545.3	\$631.8	14.9%	12.2%	40.4%	55.3%	15.6x	13.5x	37.4x
Kinaxis	89.9%	\$3,397.8	\$3,168.4	\$471.2	14.0%	13.8%	5.9%	19.8%	7.2x	5.9x	NM
Logility	90.1%	\$373.2	\$289.0	\$102.4	(3.2%)	3.0%	9.0%	5.8%	2.8x	2.7x	31.4x
Manhattan Associates	86.4%	\$16,505.0	\$16,340.1	\$1,042.4	12.2%	6.2%	25.7%	37.9%	15.9x	14.8x	NM
PTC	90.5%	\$22,088.1	\$23,752.7	\$2,313.4	6.1%	10.2%	30.0%	36.0%	10.3x	9.3x	34.3x
SPS Commerce	84.1%	\$6,912.1	\$6,719.5	\$611.8	19.0%	16.8%	20.7%	39.7%	11.0x	9.4x	NM
Tecsys	96.5%	\$469.1	\$450.6	\$123.8	5.5%	3.3%	3.6%	9.1%	3.8x	3.5x	NM
Trimble	91.8%	\$17,255.7	\$18,130.8	\$3,632.3	(2.4%)	(4.0%)	20.3%	17.9%	5.0x	5.2x	24.6x
WiseTech	85.5%	\$24,847.5	\$24,835.6	\$695.0	27.5%	13.9%	41.7%	69.3%	38.5x	31.4x	NM
Mean	89.8%	\$11,284.7	\$11,470.2	\$1,069.3	10.4%	8.4%	21.9%	32.3%	12.2x	10.6x	31.9x
Median	90.1%	\$9,714.2	\$9,545.3	\$631.8	12.2%	10.2%	20.7%	36.0%	10.3x	9.3x	32.8x

Vertical SaaS

Company	% of 52- Week High	Market Capitalization	Enterprise Value	Revenue Metrics			Profitability Metrics		Valuation Metrics		
				LTM Revenue	LTM Revenue Growth	NTM Revenue Growth	LTM EBITDA Margin	Rule of 40	EV / LTM Revenue	EV / NTM Revenue	EV / LTM EBITDA
AppFolio	89.9%	\$8,860.8	\$8,571.0	\$794.2	28.0%	11.9%	17.8%	45.8%	11.2x	9.6x	NM
Blackbaud	83.1%	\$3,667.6	\$4,677.6	\$1,148.3	5.8%	4.9%	20.7%	26.5%	4.1x	3.9x	19.7x
Blend Labs	76.2%	\$1,077.5	\$1,154.2	\$156.7	(4.2%)	17.6%	(37.8%)	(42.0%)	7.4x	6.3x	NEG
Guidewire	80.6%	\$14,079.7	\$13,724.7	\$1,036.0	12.9%	16.0%	(1.2%)	11.7%	13.2x	11.4x	NEG
Health Catalyst	62.0%	\$430.2	\$407.3	\$302.1	4.2%	10.3%	(10.6%)	(6.5%)	1.3x	1.2x	NEG
HealthStream	94.9%	\$967.2	\$890.2	\$288.0	4.0%	4.7%	13.9%	17.9%	3.1x	3.0x	22.2x
nCino	77.7%	\$3,888.4	\$3,871.6	\$523.0	13.2%	14.5%	5.6%	18.8%	7.4x	6.5x	NM
Nemetschek	85.7%	\$11,192.5	\$11,673.6	\$1,030.8	10.7%	11.2%	25.6%	36.3%	12.2x	10.2x	NM
Procore	86.5%	\$11,139.4	\$10,404.1	\$1,109.7	24.4%	11.8%	(4.9%)	19.5%	9.4x	8.4x	NEG
PSI Software	82.3%	\$338.3	\$369.4	\$293.2	4.0%	(2.3%)	(1.5%)	2.5%	1.4x	1.3x	NEG
Rightmove	90.4%	\$6,306.7	\$6,279.9	\$476.4	7.9%	7.3%	69.5%	77.4%	13.3x	12.3x	19.0x
Sapiens	65.2%	\$1,501.7	\$1,378.7	\$538.9	7.1%	2.6%	18.5%	25.6%	2.6x	2.5x	13.8x
Streamline Health	38.6%	\$16.1	\$27.6	\$18.6	(22.5%)	(100.0%)	(32.4%)	(54.9%)	1.5x	NA	NEG
Stride	92.1%	\$4,454.6	\$4,475.4	\$2,193.3	13.1%	6.2%	17.3%	30.4%	2.1x	1.9x	11.8x
Toast	82.6%	\$20,703.6	\$19,469.6	\$4,658.0	29.5%	24.3%	0.0%	29.5%	4.2x	3.4x	NM
Tyler Technologies	90.3%	\$24,679.4	\$24,776.9	\$2,077.6	8.0%	10.7%	17.8%	25.8%	11.9x	10.8x	NM
Veeva	81.2%	\$34,134.2	\$29,142.9	\$2,656.4	15.7%	11.6%	25.7%	41.3%	11.0x	9.8x	NM
Mean	80.0%	\$8,672.8	\$8,311.4	\$1,135.4	9.5%	3.7%	8.5%	18.0%	6.9x	6.4x	17.3x
Median	82.6%	\$4,454.6	\$4,677.6	\$794.2	8.0%	10.7%	13.9%	25.6%	7.4x	6.4x	19.0x

Note: \$ in millions; EBITDA multiples greater than 40.0x and below 0.0x were deemed Non-Meaningful (NM) & Negative (NEG)
Source: Capital IQ

Public Software Company Metrics

High Growth (LTM Revenue Growth $\geq 25\%$)

Company	% of 52- Week High	Market Capitalization	Enterprise Value	Revenue Metrics			Profitability Metrics		Valuation Metrics		
				LTM Revenue	LTM Revenue Growth	NTM Revenue Growth	LTM EBITDA Margin	Rule of 40	EV / LTM Revenue	EV / NTM Revenue	EV / LTM EBITDA
Alkami Technology	86.7%	\$3,686.2	\$3,603.9	\$315.6	26.7%	24.7%	(13.8%)	12.9%	11.4x	9.2x	NEG
AppFolio	89.9%	\$8,860.8	\$8,571.0	\$794.2	28.0%	11.9%	17.8%	45.8%	11.2x	9.6x	NM
Braze	68.1%	\$4,333.9	\$3,933.2	\$564.0	28.3%	17.2%	(23.0%)	5.3%	7.0x	5.9x	NEG
Cloudflare	90.2%	\$36,955.1	\$36,582.0	\$1,669.6	28.8%	17.6%	(0.7%)	28.1%	23.3x	18.6x	NEG
CrowdStrike	85.9%	\$84,277.9	\$80,847.2	\$3,740.4	31.4%	20.6%	3.7%	35.1%	21.6x	17.9x	NM
CyberArk	98.9%	\$16,421.5	\$15,462.3	\$909.5	30.3%	36.0%	(3.6%)	26.7%	17.0x	12.5x	NEG
Datadog	84.0%	\$48,543.0	\$46,313.3	\$2,536.2	26.3%	21.1%	4.6%	30.9%	18.3x	15.1x	NM
monday.com	72.4%	\$11,738.8	\$10,442.0	\$972.0	33.2%	18.7%	(0.9%)	32.3%	11.5x	9.1x	NEG
Palantir	89.2%	\$172,286.7	\$168,070.2	\$2,865.5	28.8%	15.6%	11.9%	40.7%	63.5x	50.8x	NM
SentinelOne	72.2%	\$7,133.8	\$6,493.6	\$770.1	34.4%	26.0%	(37.8%)	(3.4%)	8.4x	6.7x	NEG
Snowflake	65.0%	\$50,970.7	\$48,521.6	\$3,414.3	30.3%	22.4%	(35.5%)	(5.3%)	14.2x	11.6x	NEG
Sprout Social	44.9%	\$1,762.7	\$1,718.0	\$392.4	26.7%	14.1%	(14.0%)	12.7%	4.4x	3.8x	NEG
Toast	82.6%	\$20,703.6	\$19,469.6	\$4,658.0	29.5%	24.3%	0.0%	29.5%	4.2x	3.4x	NM
WiseTech	85.5%	\$24,847.5	\$24,835.6	\$695.0	27.5%	13.9%	41.7%	69.3%	38.5x	31.4x	NM
Zscaler	69.5%	\$27,681.9	\$26,212.7	\$2,299.0	30.8%	20.0%	(3.0%)	27.7%	11.4x	9.5x	NEG
Mean	79.0%	\$34,680.3	\$33,405.1	\$1,773.1	29.4%	20.3%	(3.5%)	25.9%	17.7x	14.3x	NM
Median	84.0%	\$20,703.6	\$19,469.6	\$972.0	28.8%	20.0%	(0.9%)	28.1%	11.5x	9.6x	NM

High Profitability (LTM EBITDA Margin $\geq 35\%$)

Company	% of 52- Week High	Market Capitalization	Enterprise Value	Revenue Metrics			Profitability Metrics		Valuation Metrics		
				LTM Revenue	LTM Revenue Growth	NTM Revenue Growth	LTM EBITDA Margin	Rule of 40	EV / LTM Revenue	EV / NTM Revenue	EV / LTM EBITDA
Adobe	69.7%	\$195,748.1	\$193,918.1	\$21,505.0	10.8%	9.4%	39.1%	49.9%	9.0x	8.2x	23.1x
Aspen Technology	98.1%	\$15,789.0	\$15,690.4	\$1,140.4	7.9%	8.2%	38.3%	46.2%	14.3x	12.7x	35.9x
Check Point	88.6%	\$20,533.7	\$17,696.1	\$2,565.0	6.2%	3.9%	36.4%	42.7%	7.0x	6.6x	18.9x
Descartes	93.8%	\$9,714.2	\$9,545.3	\$631.8	14.9%	12.2%	40.4%	55.3%	15.6x	13.5x	37.4x
Fair Isaac	82.9%	\$48,475.0	\$50,577.2	\$1,775.4	14.5%	13.0%	43.7%	58.2%	29.4x	25.2x	NM
FIS	87.8%	\$43,482.9	\$53,162.9	\$10,031.0	1.9%	4.6%	35.6%	37.5%	5.3x	5.1x	14.9x
F-Secure	76.7%	\$322.6	\$497.6	\$151.4	12.2%	3.2%	36.6%	48.8%	3.3x	3.2x	9.0x
Microsoft	90.0%	\$3,133,802.2	\$3,152,211.2	\$261,802.0	15.0%	9.5%	54.3%	69.3%	12.4x	11.0x	22.2x
MSCI	93.4%	\$47,023.6	\$51,160.7	\$2,856.1	12.9%	7.3%	57.9%	70.9%	18.3x	16.7x	30.9x
Oracle	84.0%	\$466,084.7	\$554,807.7	\$54,933.0	6.4%	11.1%	40.7%	47.1%	10.1x	9.1x	24.8x
Oracle Financial	96.8%	\$12,961.4	\$12,404.0	\$791.4	9.2%	10.5%	44.6%	53.8%	15.4x	14.2x	35.2x
Paychex	93.0%	\$50,488.0	\$50,110.7	\$5,369.8	4.2%	5.4%	44.5%	48.6%	9.3x	8.9x	21.0x
Paycom	84.4%	\$11,455.0	\$11,210.0	\$1,823.9	11.9%	10.3%	36.6%	48.5%	6.1x	5.6x	16.8x
Rightmove	90.4%	\$6,306.7	\$6,279.9	\$476.4	7.9%	7.3%	69.5%	77.4%	13.3x	12.3x	19.0x
VeriSign	98.7%	\$19,888.9	\$21,046.1	\$1,557.4	4.3%	2.4%	70.3%	74.6%	13.6x	13.2x	19.2x
Verisk	92.9%	\$38,893.6	\$41,698.0	\$2,823.3	7.2%	7.6%	49.0%	56.1%	14.8x	13.7x	30.2x
WiseTech	85.5%	\$24,847.5	\$24,835.6	\$695.0	27.5%	13.9%	41.7%	69.3%	38.5x	31.4x	NM
Mean	88.6%	\$243,871.6	\$250,991.3	\$21,819.3	10.3%	8.2%	45.8%	56.1%	13.9x	12.4x	23.9x
Median	90.0%	\$24,847.5	\$24,835.6	\$1,823.9	9.2%	8.2%	41.7%	53.8%	13.3x	12.3x	22.2x

Note: \$ in millions; EBITDA multiples greater than 40.0x and below 0.0x were deemed Non-Meaningful (NM) & Negative (NEG)
Source: Capital IQ

Public Software Company Metrics

Mega Cap (≥\$200B Market Capitalization)

Company	% of 52- Week High	Market Capitalization	Enterprise Value	Revenue Metrics			Profitability Metrics		Valuation Metrics		
				LTM Revenue	LTM Revenue Growth	NTM Revenue Growth	LTM EBITDA Margin	Rule of 40	EV / LTM Revenue	EV / NTM Revenue	EV / LTM EBITDA
Microsoft	90.0%	\$3,133,802.2	\$3,152,211.2	\$261,802.0	15.0%	9.5%	54.3%	69.3%	12.4x	11.0x	22.2x
Oracle	84.0%	\$466,084.7	\$554,807.7	\$54,933.0	6.4%	11.1%	40.7%	47.1%	10.1x	9.1x	24.8x
Salesforce	90.6%	\$319,953.8	\$319,374.8	\$37,189.0	9.5%	8.6%	25.7%	35.2%	8.6x	7.9x	33.4x
SAP	97.1%	\$284,607.9	\$283,661.6	\$35,382.5	9.5%	7.5%	27.6%	37.1%	8.2x	7.5x	29.0x
ServiceNow	91.6%	\$218,720.8	\$211,841.8	\$10,984.0	22.4%	14.8%	17.9%	40.3%	20.2x	16.8x	NM
Mean	90.7%	\$884,633.9	\$904,379.4	\$80,058.1	12.6%	10.3%	33.2%	45.8%	11.9x	10.4x	27.4x
Median	90.6%	\$319,953.8	\$319,374.8	\$37,189.0	9.5%	9.5%	27.6%	40.3%	10.1x	9.1x	26.9x

Small Cap (≤\$1B Market Capitalization)

Company	% of 52- Week High	Market Capitalization	Enterprise Value	Revenue Metrics			Profitability Metrics		Valuation Metrics		
				LTM Revenue	LTM Revenue Growth	NTM Revenue Growth	LTM EBITDA Margin	Rule of 40	EV / LTM Revenue	EV / NTM Revenue	EV / LTM EBITDA
Bandwidth	68.0%	\$468.2	\$917.4	\$703.9	18.8%	8.8%	2.6%	21.3%	1.3x	1.2x	NM
DHI Group	68.0%	\$80.5	\$121.5	\$141.9	(6.6%)	(5.0%)	17.9%	11.3%	0.8x	0.9x	4.8x
Domo	57.9%	\$276.9	\$369.6	\$318.5	0.0%	(1.7%)	(18.4%)	(18.4%)	1.2x	1.2x	NEG
dotdigital	80.4%	\$333.4	\$284.5	\$99.8	14.1%	8.1%	17.2%	31.3%	2.9x	2.6x	16.6x
eGain	77.2%	\$177.7	\$114.1	\$90.4	(7.2%)	5.5%	6.0%	(1.2%)	1.3x	1.2x	21.0x
Expensify	81.1%	\$298.0	\$265.4	\$137.4	(13.5%)	5.5%	(4.5%)	(18.1%)	1.9x	1.8x	NEG
F-Secure	0.0%	\$322.6	\$497.6	\$151.4	12.2%	3.2%	36.6%	48.8%	3.3x	3.2x	9.0x
Health Catalyst	62.0%	\$430.2	\$407.3	\$302.1	4.2%	10.3%	(10.6%)	(6.5%)	1.3x	1.2x	NEG
HealthStream	94.9%	\$967.2	\$890.2	\$288.0	4.0%	4.7%	13.9%	17.9%	3.1x	3.0x	22.2x
Kaltura	90.9%	\$329.3	\$300.5	\$177.6	1.6%	1.1%	(13.5%)	(11.9%)	1.7x	1.7x	NEG
Linedata Services	98.2%	\$439.5	\$506.9	\$198.8	4.7%	(0.8%)	21.5%	26.2%	2.6x	2.6x	11.9x
LivePerson	38.2%	\$138.1	\$466.5	\$334.7	(22.0%)	(21.9%)	(12.0%)	(34.0%)	1.4x	1.8x	NEG
Logility	90.1%	\$373.2	\$289.0	\$102.4	(3.2%)	3.0%	9.0%	5.8%	2.8x	2.7x	31.4x
ON24	77.4%	\$269.1	\$83.6	\$150.7	(11.8%)	(6.9%)	(29.2%)	(41.0%)	0.6x	0.6x	NEG
OneSpan	94.7%	\$704.4	\$636.4	\$244.9	7.1%	(0.7%)	21.4%	28.5%	2.6x	2.6x	12.1x
Outbrain	91.2%	\$356.5	\$242.5	\$903.5	(4.4%)	7.7%	0.3%	(4.2%)	0.3x	0.2x	NM
PSI Software	0.0%	\$338.3	\$369.4	\$293.2	4.0%	(2.3%)	(1.5%)	2.5%	1.4x	1.3x	NEG
Radware	92.1%	\$946.1	\$651.7	\$266.9	(1.3%)	6.8%	(2.6%)	(3.9%)	2.4x	2.3x	NEG
Riskified	71.2%	\$776.0	\$414.6	\$318.1	8.6%	4.7%	(14.5%)	(5.9%)	1.3x	1.2x	NEG
Streamline Health	38.6%	\$16.1	\$27.6	\$18.6	(22.5%)	NA	(32.4%)	(54.9%)	1.5x	NA	NEG
Tecsys	96.5%	\$469.1	\$450.6	\$123.8	5.5%	3.3%	3.6%	9.1%	3.8x	3.5x	NM
Telos	68.0%	\$247.5	\$188.4	\$123.0	(18.9%)	7.4%	(31.0%)	(49.9%)	1.5x	1.4x	NEG
Upland Software	77.0%	\$119.1	\$480.6	\$278.9	(8.4%)	(4.1%)	13.2%	4.8%	1.7x	1.8x	13.0x
Veritone	42.3%	\$125.7	\$256.9	\$124.9	6.9%	(19.2%)	(35.0%)	(28.1%)	2.1x	2.5x	NEG
Viant Technology	87.4%	\$304.8	\$334.8	\$263.6	23.7%	17.3%	5.6%	29.3%	1.3x	1.1x	22.6x
Yext	72.7%	\$811.7	\$809.9	\$409.0	1.0%	11.7%	(2.5%)	(1.6%)	2.0x	1.8x	NEG
Mean	69.8%	\$389.2	\$399.1	\$252.5	(0.1%)	1.9%	(1.5%)	(1.6%)	1.8x	1.8x	16.5x
Median	77.1%	\$331.4	\$369.5	\$221.9	1.3%	3.3%	(0.6%)	(1.4%)	1.6x	1.8x	14.8x

Note: \$ in millions; EBITDA multiples greater than 40.0x and below 0.0x were deemed Non-Meaningful (NM) & Negative (NEG)
Source: Capital IQ



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