

Lightspeed Commerce Inc.

Good F3Q, but outlook somewhat murky given macro and shifting G2M strategy

Reiterate Rating: NEUTRAL | PO: 19.00 USD | Price: 14.80 USD

Demand environment commentary cautious

Reiterate Neutral, but lower our US PO to \$19/\$25 CAD PO (from US \$20// \$26 CAD PO), as F3Q revenue and EBITDA were above Street, but a cautious outlook due to the macro and an increased go-to-market investments to drive growth likely weigh on margin expansion medium-term. While payments adoption target of 30-35% likely achieved for FY24, this is mostly driven by N. America success. International payments adoption could prove more difficult, requiring increased capacity to drive conversions. If payments adoption slows, transaction-based revenue growth also slows, affecting EBITDA/cash flow generation. We believe the risk/reward is balanced until there are concrete proof points that the international payments strategy is working. We use a slightly lower multiple (4.8x EV/CY24 gross profit, vs. 5.0x prior) for lower EBITDA forecast. Tweak model for F3Q results/guidance.

Shifting G2M to target higher GTV customers

The broader go-to-market (G2M) strategy is shifting to higher GTV customers that should carry better retention rates and higher customer lifetime values, which is a positive for long-term unit economics. However, following nearly a year of focusing S&M efforts on payments conversions, it could take time for new pipeline generation to ramp. Positively, the platform now offers multiple monetization levers (Capital, Tableside Service, etc.) which have the potential to drive higher merchant ARPUs.

Positives: GPV penetration reaches 29%

1) GPV growth accelerated to 69% y/y (+59% last qtr) representing \$6.6bn, and represents 29% of GTV, up from 25% last qtr; 2) customer retention around payments conversion is better than expected, with churn mostly limited to the lower end of the installed-base; 3) total revenue take-rate as a % of GMV reached 1.04%, up 6bps q/q; and 4) ARPU increased 28% y/y to \$447/merchant, up from \$425/merchant last quarter.

Negatives: Macro and some vert same-store sales weigh

1) GTV grew 3% y/y to \$23.1bn, decelerating from 5% last quarter, putting into question the future growth profile once payments adoption is complete, although some of the growth slowdown is attributable to verticals such as bikes/homes that had negative same-store sales; 2) macro commentary on the demand environment to start CY24 was muted, which could limit upside growth potential over the next several quarters; 3) and 3) growth investments likely to hinder meaningful margin expansion over the near-term.

Estimates(Mar) (US\$)	2022A	2023A	2024E	2025E	2026E
EPS	(0.37)	(0.17)	0.19	0.04	0.10
EPS Change (YoY)	-37.0%	54.1%	NM	-78.9%	150.0%
DPS	0	0	0	0	0
Common - Dual Listed EPS (US\$)	(0.37)	(0.17)	0.19	0.04	0.10
Common - Dual Listed DPS (US\$)	0	0	0	0	0
Valuation (Mar)					
P/E	NM	NM	77.9x	370.0x	148.0x
EV / EBITDA*	NM	NM	195.4x	74.8x	37.5x
Free Cash Flow Yield*	-4.3%	-6.1%	-2.2%	0.8%	1.3%
* For full definitions of <i>IQ</i> method SM measures, see page 6.					

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Refer to important disclosures on page 7 to 10. Analyst Certification on page 5. Price
Objective Basis/Risk on page 5.

08 February 2024

Equity

Key Changes		
(US\$)	Previous	Current
Price Obj.	20.00	19.00
2024E Rev (m)	904.5	905.0
2025E Rev (m)	1,090.6	1,091.3
2026E Rev (m)	1,311.2	1,312.1
2024E EPS	0.08	0.19
2025E EPS	0.14	0.04
2026E EPS	0.23	0.10

Koji Ikeda, CFA Research Analyst BofAS +1 415 913 2106 koji.ikeda@bofa.com

Natalie Howe Research Analyst BofAS +1 415 436 1103 natalie.howe@bofa.com

George McGreehan Research Analyst BofAS +1 415 913 4315 george.mcgreehan@bofa.com

Stock Data

Price (NYS / TOR)	14.80 USD / 19.96 CAD
Price Objective	19.00 USD / 25.00 CAD
Date Established	8-Feb-2024 / 8-Feb-2024
Investment Opinion	C-2-9 / C-2-9
52-Week Range	12.23 USD - 21.71 USD
Market Value (mn)	2,268 USD
Free Float	90.2%
Average Daily Value	14.21 USD
Shares Outstanding (mn)	153.2 / 153.2
BofA Ticker / Exchange	LSPD / NYS
BofA Ticker / Exchange	YLSPD / TOR
Bloomberg / Reuters	LSPD US / LSPD.N
ROE (2024E)	1.2%
Net Dbt to Eqty (Mar-	-32.0%
2023Δ)	

GTV = Gross transaction volume

GPV = Gross payments volume

ARPU = average revenue per user

iQprofile[™] Lightspeed Commerce Inc.

(US\$ Millions)	2022A	2023A	2024E	2025E	2026
Return on Capital Employed	-1.7%	-0.7%	0.6%	0.2%	0.49
Return on Equity	-2.0%	-0.8%	1.2%	0.3%	0.89
Operating Margin	-10.0%	-6.5%	-0.4%	-0.1%	1.20
Free Cash Flow	(98)	(138)	(49)	18	3
i Q method [™] – Quality of Earnings*					
(US\$ Millions)	2022A	2023A	2024E	2025E	2026
Cash Realization Ratio	NM	NM	-1.2x	5.5x	3.1
Asset Replacement Ratio	0.8x	1.0x	1.1x	0.7x	0.7
Tax Rate	NM	NM	1,427.0%	NM	7,462.39
Net Debt-to-Equity Ratio	-27.2%	-32.0%	-32.3%	-34.6%	00
Interest Cover	NA	NA	NA	NA	N
Income Statement Data (Mar)					
(US\$ Millions)	2022A	2023A	2024E	2025E	2026
Sales	548	731	905	1.091	1,31
% Change	147.3%	33.2%	23.9%	20.6%	20.29
Gross Profit	278	339	395	468	55
% Change	112.0%	22.1%	16.5%	18.6%	17.69
EBITDA	(42)	(34)	8	20	4
% Change	-95.8%	18.4%	NM	161.3%	99.69
Net Interest & Other Income	3	25	34	6	33.0
Net Income (Adjusted)	(53)	(25)	29	6	1
% Change	-85.3%	52.7%	NM	-79.5%	162.19
Free Cash Flow Data (Mar)					
Free Cash Flow Data (Mar) (US\$ Millions)	2022A	2023A	2024E	2025E	
(US\$ Millions) Net Income from Cont Operations (GAAP)	(1,155)	(2,492)	(392)	265	(1,241
(US\$ Millions) Net Income from Cont Operations (GAAP) Depreciation & Amortization	(1,155) 13	(2,492) 14	(392) 14	265 21	(1,241 2
(US\$ Millions) Net Income from Cont Operations (GAAP) Depreciation & Amortization Change in Working Capital	(1,155) 13 (26)	(2,492)	(392) 14 (30)	265 21 14	(1,24 ⁻ 2
(US\$ Millions) Net Income from Cont Operations (GAAP) Depreciation & Amortization Change in Working Capital Deferred Taxation Charge	(1,155) 13 (26) (28)	(2,492) 14 (57) (7)	(392) 14 (30) 0	265 21 14 0	(1,24 ⁻ 2 1
Net Income from Cont Operations (GAAP) Depreciation & Amortization Change in Working Capital Deferred Taxation Charge Other Adjustments, Net	(1,155) 13 (26) (28) 1,109	(2,492) 14 (57) (7) 2,417	(392) 14 (30) 0 374	265 21 14 0 (267)	(1,24 ⁻ 2 1
Net Income from Cont Operations (GAAP) Depreciation & Amortization Change in Working Capital Deferred Taxation Charge Other Adjustments, Net Capital Expenditure	(1,155) 13 (26) (28) 1,109 (11)	(2,492) 14 (57) (7) 2,417 (13)	(392) 14 (30) 0 374 (15)	265 21 14 0 (267) (15)	(1,24 ⁻ 2 1 1,25 (18
Net Income from Cont Operations (GAAP) Depreciation & Amortization Change in Working Capital Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow	(1,155) 13 (26) (28) 1,109 (11)	(2,492) 14 (57) (7) 2,417 (13) -138	(392) 14 (30) 0 374 (15)	265 21 14 0 (267) (15) 18	(1,24° 2 1 1,25 (18
Net Income from Cont Operations (GAAP) Depreciation & Amortization Change in Working Capital Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change	(1,155) 13 (26) (28) 1,109 (11) -98	(2,492) 14 (57) (7) 2,417 (13) -138	(392) 14 (30) 0 374 (15) -49 64.7%	265 21 14 0 (267) (15) 18 NM	(1,24° 2 1 1,25 (18 3 68.2°
Net Income from Cont Operations (GAAP) Depreciation & Amortization Change in Working Capital Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase	(1,155) 13 (26) (28) 1,109 (11) -98 -3.2% 807	(2,492) 14 (57) (7) 2,417 (13) -138 -41.4%	(392) 14 (30) 0 374 (15) -49 64.7%	265 21 14 0 (267) (15) 18 NM	(1,24) 2 1 1,25 (18 3 68.29
Net Income from Cont Operations (GAAP) Depreciation & Amortization Change in Working Capital Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase Cost of Dividends Paid	(1,155) 13 (26) (28) 1,109 (11) -98 -3.2% 807 0	(2,492) 14 (57) (7) 2,417 (13) -138 -41.4% 5	(392) 14 (30) 0 374 (15) -49 64.7% 2	265 21 14 0 (267) (15) 18 NM 0	(1,24° 2 1,25 (18 3 68.2°
Net Income from Cont Operations (GAAP) Depreciation & Amortization Change in Working Capital Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase Cost of Dividends Paid Change in Debt	(1,155) 13 (26) (28) 1,109 (11) -98 -3.2% 807	(2,492) 14 (57) (7) 2,417 (13) -138 -41.4%	(392) 14 (30) 0 374 (15) -49 64.7%	265 21 14 0 (267) (15) 18 NM	(1,241 2 1 1,25 (18 3 68.29
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Net Income from Cont Operations (GAAP) Depreciation & Amortization Change in Working Capital Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase Cost of Dividends Paid Change in Debt Balance Sheet Data (Mar) (US\$ Millions) Cash & Equivalents Trade Receivables	(1,155) 13 (26) (28) 1,109 (11) -98 -3.2% 807 0 (7) 2022A 954 46	(2,492) 14 (57) (7) 2,417 (13) -138 -41.4% 5 0 (39) 2023A 800 84	(392) 14 (30) 0 374 (15) -49 64.7% 2 0 (6)	265 21 14 0 (267) (15) 18 NM 0 0 0	(1,24° 2 1 1 1,25° (18° 3 68.2° 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
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Net Income from Cont Operations (GAAP) Depreciation & Amortization Change in Working Capital Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase Cost of Dividends Paid Change in Debt Balance Sheet Data (Mar) (US\$ Millions) Cash & Equivalents Trade Receivables Other Current Assets Property, Plant & Equipment Other Non-Current Assets Short-Term Debt Other Current Liabilities Long-Term Debt Other Non-Current Liabilities	(1,155) 13 (26) (28) 1,109 (11) -98 -3.2% 807 0 (7) 2022A 954 46 43 16 2,561 3,620 0 158 30 33	(2,492) 14 (57) (7) 2,417 (13) -138 -41.4% 5 0 (39) 2023A 800 84 50 19 1,715 2,669 0 150 0 21	(392) 14 (30) 0 374 (15) -49 64.7% 2 0 (6) 2024E 783 96 63 20 1,634 2,597 0 155 0 20	265 21 14 0 (267) (15) 18 NM 0 0 0 2025E 807 91 66 26 1,529 2,519 0 167 0 19	(1,241 2 1 1,25 (18 3 68.29 2026 10 7 1,52 1,71 20
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Company Sector

Server & Enterprise Software

Company Description

Lightspeed is a point-of-sale software company with a focus on retail, hospitality, e-commerce, and golf shops. The company monetizes through software subscriptions and payments, and utilizes a tiered pricing plans. Front and back-office functionality includes inventory management, advanced reporting, kitchen display and customer-facing display.

Investment Rationale

We believe that Lightspeed has long-term potential to disrupt and take share within its target end-market verticals, and grow average revenue per user (ARPU) among the customer base through increasing payments adoption. However, we note that macro sensitivity in Lightspeed's end markets could prove to be a headwind to growth in 2023. Additionally, the company is in the process of integrating several acquisitions, which carries execution risk. As such, we see a balanced risk/reward for LSPD.

959,930
1.00

Quarterly Earnings Estimates

	2023	2024
Q1	-0.12A	OA
Q2	-0.05A	0.04A
Q3	OA	0.08A
Q4	OA	0.07E

Key Changes		
(US\$)	Previous	Current
Price Obj.	C\$26.00	C\$25.00
2024E EPS	0.08	0.19
2025E EPS	0.14	0.04
2026E EPS	0.23	0.10



^{*} For full definitions of $\emph{\textbf{IQ}} \textit{method}^{\text{SM}}$ measures, see page 6.

F3Q Earnings Summary

- Total revenue of \$239.7mn (+27.0% y/y) was above our/Street \$234.5mn/236.5mn
- Subscription revenue of \$80.9mn (+8.6% y/y) was below our estimate of \$81.4mn but above Street of \$0.8mn
- Transaction revenue of \$147.8mn (+38.0%) was above our/Street \$145.7mn/147.4mn
- Adjusted EBITDA of \$3.6mn (1.5% margin) was above our/Street \$2.4mn/2.3mn

FY24 Guidance

- 2024 total revenue guidance is raised by \$5mn at the low end to \$895-905mn from \$890-905mn, which is mostly below our/Street estimate of \$904.5mn/906.7mn
- Adjusted EBITDA was maintained at "breakeven or better" which is comparable to our/Street of \$5.8mn/1.6mn

Exhibit 1: Variance

Total revenue exceeded our estimate by 2.2%

	3Q2		
	BofA Estimate	Actual	Variance
Revenue build			
Subscription	81,385	80,882	(0.6%)
Y/Y change %	9.3%	8.6%	(67bps)
Transaction-based	145,732	147,834	1.4%
Y/Y change %	36.0%	38.0%	196bps
Hardware and other	7,399	10,979	48.4%
Y/Y change %	5.0%	55.8%	5080bps
Total Revenue Y/Y change % Guidance	234,516 24.3% 232,000 - 237,000	239,695 27.0%	2.2% 274bps
Adjusted EBITDA Adjusted EBITDA margin Guidance	2,397 1.0%	3,643 1.5%	52.0% 50bps
EPS (Pro Forma)	(\$0.00)	\$0.08	100.7%
Cash Flow from Operations OCF margin	(12,243) (5.2%)	(18,195) (7.6%)	(32.7%) (237bps)
Free cash flow FCF margin	(15,526) (6.6%)	(20,477) (8.5%)	(24.2%) (192bps)

Source: BofA Global Research estimates, company filings

BofA GLOBAL RESEARCH



Exhibit 2: Estimate RevisionsWe forecast total revenue for FY24 of \$905.0mn

		4Q24E			FY24E			FY25E			FY26E	
												Change
	New Estimate	Old Estimate	e Change %	New Estimate	Old Estimate	Change %	New Estimate	Old Estimate	e Change %	New Estimate	Old Estimate	%
Revenue build												
Subscription	81,169	81,931	(0.9%)	321,821	323,086	(0.4%)	341,926	344,104	(0.6%)	369,280	368,191	0.3%
Y/Y change %	6.5%	7.5%	(100bps)	7.7%	8.1%	(42bps)	6.2%	6.5%	(26bps)	8.0%	7.0%	100bps
Transaction-based	138,400	142,382	(2.8%)	544,876	546,756	(0.3%)	705,381	710,783	(0.8%)	897,516	906,249	(1.0%)
Y/Y change %	39.0%	43.0%	(400bps)	36.4%	36.8%	(47bps)	29.5%	30.0%	(54bps)	27.2%	27.5%	(26bps)
Hardware and other	6,334	6,334	0.0%	38,260	34,680	10.3%	43,968	35,721	23.1%	45,287	36,792	23.1%
Y/Y change %	(25.0%)	(25.0%)	0bps	18.9%	7.7%	1112bps	14.9%	3.0%	1192bps	3.0%	3.0%	(Obps)
Total Revenue	225,902	230,647	(2.1%)	904,956	904,522	0.0%	1,091,276	1,090,608	0.1%	1,312,083	1,311,232	0.1%
Y/Y change %	22.6%	25.2%	(258bps)	23.9%	23.8%	6bps	20.6%	20.6%	2bps	20.2%	20.2%	0bps
Guidance				895,000 - 905,000	890,000 - 905,00	0						
Adjusted EBITDA	10,830	10,182	6.4%	7,704	5,810	32.6%	20,128	37,724	(46.6%)	40,174	61,713	(34.9%)
Adjusted EBITDA												
margin	4.8%	4.4%	38bps	0.9%	0.6%	21bps	1.8%	3.5%	(161bps)	3.1%	4.7%	(164bps)
Guidance				Breakeven+	Breakeven+							
EPS (Pro Forma)	\$0.07	\$0.06	13.9%	\$0.19	\$0.08	55.8%	\$0.04	\$0.14	(262.7%)	\$0.10	\$0.23	(132.0%)
6 1 51 6												
Cash Flow from	25 227	24262	2.00/	(22.00.4)	(20.016)	(3.4.50())	22.070	50.000	(F.4.00())	47.07.4	74464	(EE 20(1)
Operations	35,327	34,263	3.0%	(33,804)	(28,916)	(14.5%)	32,878	50,922	(54.9%)	47,974	74,464	(55.2%)
OCF margin	15.6%	14.9%	78bps	(3.7%)	(3.2%)	(54bps)	3.0%	4.7%	(166bps)	3.7%	5.7%	(202bps)
Fron each flow	22.164	21.024	2 En/-	(41.1E0)	(27 227)	(0.20/-)	17.600	25.654	(102.60/)	20.605	EG 107	(00 En/.)
Free cash flow FCF margin	32,164 14.2%	31,034 13.5%	3.5% 78bps	(41,158) -4.5%	(37,337) -4.1%	(9.3%) (42bps)	17,600 1.6%	35,654 3.3%	(102.6%) (166bps)	29,605 2.3%	56,107 4.3%	(89.5%)
i cr illaigili	14.2%	13.3%	1 onh2	-4.5%	-4.170	(420ps)	1.0%	2.5%	(Toonhs)	2.5%	4.3%	(202bps)

Source: BofA Global Research estimates, company filings

BofA GLOBAL RESEARCH

Price objective basis & risk

Lightspeed Commerce Inc. (LSPD / YLSPD)

Our \$19 USD PO / \$25 CAD PO is based on 4.8x EV/C24E gross profit, or an EV/GP/G of 0.24x, which is a discount to its horizontal software peers at 7.7x/0.5x. We believe a discount multiple is warranted given the risks the company is facing due to recessionary pressure, inflationary pressure, and/ waning consumer demand, along with competition risk, and execution risk around its One Lightspeed strategy.

Risks to an investment in LSPD are 1) macro-sensitivity of the company's customerbase, 2) competition, 3) execution risk while integrating acquisitions, 4) payments adoption, and 5) path to profitability.

Analyst Certification

I, Koji Ikeda, CFA, hereby certify that the views expressed in this research report accurately reflect my personal views about the subject securities and issuers. I also certify that no part of my compensation was, is, or will be, directly or indirectly, related to the specific recommendations or view expressed in this research report.

US - Enterprise Software Coverage Cluster

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
BUY				
	8x8	EGHT	EGHT US	Michael J. Funk
	Adobe	ADBE	ADBE US	Brad Sills
	Alarm.com	ALRM	ALRM US	Michael J. Funk
	Amplitude, Inc.	AMPL	AMPL US	Koji Ikeda, CFA
	BILL	BILL	BILL US	Brad Sills
	CCC Intelligent Solutions	CCCS	CCCS US	Michael J. Funk
	Dropbox	DBX	DBX US	Michael J. Funk
	Dynatrace	DT	DT US	Koji Ikeda, CFA
	Elastic NV	ESTC	ESTC US	Koji Ikeda, CFA
	GitLab Inc.	GTLB	GTLB US	Koji Ikeda, CFA
	Global-e Online Ltd.	GLBE	GLBE US	Koji Ikeda, CFA
	HubSpot	HUBS	HUBS US	Brad Sills
	Informatica Inc.	INFA	INFA US	Koji Ikeda, CFA
	Intapp Inc.	INTA	INTA US	Koji Ikeda, CFA
	Intuit	INTU	INTU US	Brad Sills
	JFrog Ltd	FROG	FROG US	Koji Ikeda, CFA
	MeridianLink, Inc.	MLNK	MLNK US	Koji Ikeda, CFA
	Microsoft Corporation	MSFT	MSFT US	Brad Sills
	MongoDB Inc	MDB	MDB US	Brad Sills
	nCino, Inc.	NCNO	NCNO US	Adam Bergere
	NICE Ltd.	NICE	NICE US	Michael J. Funk
	NICE Ltd.	NCSYF	NICE IT	Michael J. Funk
	PagerDuty	PD	PD US	Koji Ikeda, CFA
	PowerSchool Holdings, Inc.	PWSC	PWSC US	Koji Ikeda, CFA
	RingCentral	RNG	RNG US	Michael J. Funk
	Salesforce.com	CRM	CRM US	Brad Sills
	ServiceNow	NOW	NOW US	Brad Sills
	UiPath	PATH	PATH US	Brad Sills
	Unity	U	U US	Michael J. Funk
	Weave	WEAV	WEAV US	Michael J. Funk
	Workday Inc.	WDAY	WDAY US	Brad Sills
	Zeta Global	ZETA	ZETA US	Koji Ikeda, CFA
	ZoomInfo	ZI	ZI US	Koji Ikeda, CFA
NEUTRAL				
MEDIKAL	Autodesk	ADSK	ADSK US	Michael J. Funk
	Bentley Systems	BSY	BSY US	Michael J. Funk
	, ,	BIGC	BIGC US	,
	BigCommerce Holdings, Inc. Coveo	YCVO	CVO CN	Koji Ikeda, CFA
		DDOG	DDOG US	Koji Ikeda, CFA
	Datadog Inc	טטעט	טטטעט ט	Koji Ikeda, CFA



US - Enterprise Software Coverage Cluster

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
	DocuSign	DOCU	DOCU US	Brad Sills
	Freshworks, Inc.	FRSH	FRSH US	Adam Bergere
	HashiCorp	HCP	HCP US	Brad Sills
	Jamf	JAMF	JAMF US	Koji Ikeda, CFA
	Lightspeed Commerce Inc.	LSPD	LSPD US	Koji Ikeda, CFA
	Lightspeed Commerce Inc.	YLSPD	LSPD CN	Koji Ikeda, CFA
	Oracle Corporation	ORCL	ORCL US	Brad Sills
	Paycom	PAYC	PAYC US	Adam Bergere
	Paylocity	PCTY	PCTY US	Adam Bergere
	Shopify, Inc.	SHOP	SHOP US	Brad Sills
	Snowflake	SNOW	SNOW US	Brad Sills
	Veeva Systems, Inc.	VEEV	VEEV US	Brad Sills
	Zoom Video Communications	ZM	ZM US	Michael J. Funk
UNDERPERFORM				
	AvidXchange, Inc.	AVDX	AVDX US	Brad Sills
	Blackbaud, Inc.	BLKB	BLKB US	Koji Ikeda, CFA
	BlackLine, Inc.	BL	BL US	Koji Ikeda, CFA
	C3.ai	Al	AI US	Brad Sills
	Confluent	CFLT	CFLT US	Brad Sills
	CS Disco, Inc.	LAW	LAW US	Koji Ikeda, CFA
	Enfusion, Inc.	ENFN	ENFN US	Koji Ikeda, CFA
	Five9	FIVN	FIVN US	Michael J. Funk
	Guidewire Software, Inc.	GWRE	GWRE US	Michael J. Funk
	Twilio	TWLO	TWLO US	Michael J. Funk
	Vertex, Inc.	VERX	VERX US	Brad Sills
RSTR				
	Splunk	SPLK	SPLK US	Brad Sills

IQmethodSM Measures Definitions

Numerator

Rusiness Performance

business remormance	Numerator	Denominator
Return On Capital Employed	NOPAT = (EBIT + Interest Income) \times (1 $-$ Tax Rate) + Goodwill Amortization	Total Assets — Current Liabilities + ST Debt + Accumulated Goodwill Amortization
Return On Equity	Net Income	Shareholders' Equity
Operating Margin	Operating Profit	Sales
Earnings Growth	Expected 5 Year CAGR From Latest Actual	N/A
Free Cash Flow	Cash Flow From Operations – Total Capex	N/A
Quality of Earnings	Numerator	Denominator
Cash Realization Ratio	Cash Flow From Operations	Net Income
Asset Replacement Ratio	Capex	Depreciation
Tax Rate	Tax Charge	Pre-Tax Income
Net Debt-To-Equity Ratio	Net Debt = Total Debt - Cash & Equivalents	Total Equity
Interest Cover	EBIT	Interest Expense
Valuation Toolkit	Numerator	Denominator
Price / Earnings Ratio	Current Share Price	Diluted Earnings Per Share (Basis As Specified)
Price / Book Value	Current Share Price	Shareholders' Equity / Current Basic Shares
Dividend Yield	Annualised Declared Cash Dividend	Current Share Price
Free Cash Flow Yield	Cash Flow From Operations — Total Capex	Market Cap = Current Share Price × Current Basic Shares
Enterprise Value / Sales	EV = Current Share Price × Current Shares + Minority Equity + Net Debt +	Sales
	Other LT Liabilities	
EV / EBITDA	Enterprise Value	Basic EBIT + Depreciation + Amortization

Denominator

Manethod 3^{ss} is the set of BofA Global Research standard measures that serve to maintain global consistency under three broad headings: Business Performance, Quality of Earnings, and validations. The key features of iQmethod are: A consistently structured, detailed, and transparent methodology. Guidelines to maximize the effectiveness of the comparative valuation process, and to identify some common pitfalls.

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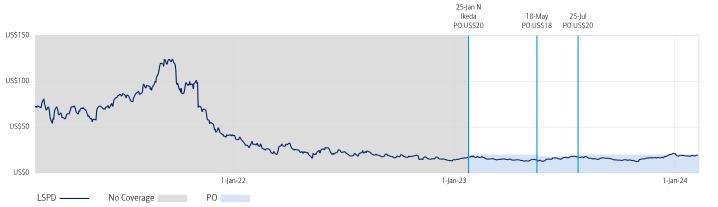
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Important Disclosures

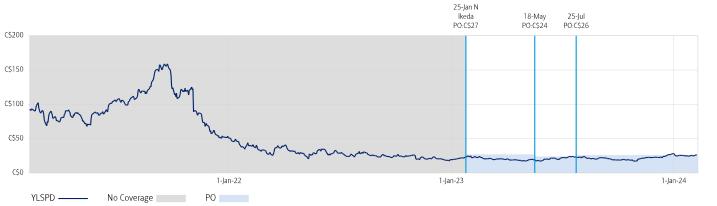
Lightspeed (LSPD) Price Chart



B: Buy, N: Neutral, U: Underperform, PO: Price Objective, NA: No longer valid, NR: No Rating

The Investment Opinion System is contained at the end of the report under the heading "Fundamental Equity Opinion Key". Dark grey shading indicates the security is restricted with the opinion suspended. Medium grey shading indicates the security is under review with the opinion withdrawn. Light grey shading indicates the security is not covered. Chart is current as of a date no more than one trading day prior to the date of the report.

Lightspeed (YLSPD) Price Chart



B: Buy, N: Neutral, U: Underperform, PO: Price Objective, NA: No longer valid, NR: No Rating

The Investment Opinion System is contained at the end of the report under the heading "Fundamental Equity Opinion Key". Dark grey shading indicates the security is restricted with the opinion suspended. Medium grey shading indicates the security is under review with the opinion withdrawn. Light grey shading indicates the security is not covered. Chart is current as of a date no more than one trading day prior to the date of the report.

Equity Investment Rating Distribution: Technology Group (as of 31 Dec 2023)

Coverage Universe	Count	Percent	Inv. Banking Relationships R1	Count	Percent
Buy	215	53.09%	Buy	111	51.63%
Hold	97	23.95%	Hold	45	46.39%
Sell	93	22.96%	Sell	24	25.81%

Equity Investment Rating Distribution: Global Group (as of 31 Dec 2023)

Coverage Universe	Count	Percent	Inv. Banking Relationships R1	Count	Percent
Buy	1895	53.62%	Buy	1083	57.15%
Hold	832	23.54%	Hold	454	54.57%
Sell	807	22.84%	Sell	383	47.46%

R1 Issuers that were investment banking clients of BofA Securities or one of its affiliates within the past 12 months. For purposes of this Investment Rating Distribution, the coverage universe includes only stocks. A stock rated Neutral is included as a Hold, and a stock rated Underperform is included as a Sell.



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Investment rating Total return expectation (within 12-month period of date of initial rating) Ratings dispersion guidelines for coverage cluster^{R2}

 Buy
 ≥ 10%
 ≤ 70%

 Neutral
 ≥ 0%
 ≤ 30%

 Underperform
 N/A
 ≥ 20%

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