

Toast

'24 guide a bigger question mark than 4Q results; reiterate Neutral

Reiterate Rating: NEUTRAL | PO: 18.00 USD | Price: 17.00 USD

See in-line 4Q, but potential modest softness in '24 guide

While we believe 4Q estimates are largely safe, the initial '24 guide could represent modest potential risk to top-line estimates, given uncertainty around SMB restaurant spending trends, elevated competition, and potential conservatism from new CEO. We continue to believe TOST is a best-in-class restaurant technology platform, but other players (ie. SQ, Clover (FI), and FOUR) may be gaining ground. Limited growth reacceleration in SaaS ARPU could inhibit multiple expansion, with TOST trading at 2x/7 '24 revs/gross profit (GP). Reiterate Neutral; we downgraded TOST to Neutral on 12/6/23 (see our report, Toast: Momentum slowing; downgrade to Neutral).

Somewhat mixed US restaurant spending data

BAC aggregated credit and debit card data showed overall y/y US restaurant spending growth slowed to 1.8% in 4Q vs. 3.1% in 3Q. However, growth accelerated to 3.6% in Dec. vs. 2.3% in Nov. and -0.6% in October (Ex. 1). BofA Jan. MTD data has been mixed and weather could be a headwind. Bloomberg Black Box Intelligence Data showed SSS growth for restaurants improving to 2.5% in Dec. from 1.9% in Nov. and 1.4% in Oct., reflecting 4Q growth of 1.9% vs. 1.6% in 3Q. Fiserv's SpendTrend data showed volume growth at Food Services/Drinking Places tick up to 6.0% in 4Q vs. 5.1% in 3Q.

More risk to '24 top-line than adj. EBITDA

TOST will provide initial '24 revs guide on the 4Q call, and we see modest downside potential to sell-side consensus GMV/revenue/GP growth of 27%/26%/33% (BofA vs. Street in Ex. 2). TOST has recently been transitioning its sales strategy to maximize net location adds, de-emphasizing the number of upfront modules a new restaurant takes in favor of increased emphasis on the up-sell team. This could result in a lingering near-term air pocket for SaaS ARPU growth after the guidedown on this metric last quarter to mid-to-high single digits from ~10% prior. While adj. EBITDA (which excludes SBC) could beat in '24 on costs, TOST needs to continue investing in growth, and we would not envision sufficient adj. EBITDA generation to drive valuation support.

4Q likely fine; expect continued muted SaaS ARPU growth

TOST's 4Q guide calls for revs/adj. EBITDA of \$1,000M-\$1,030M/\$5M-\$15M. BofA and Street are in-line with this outlook at \$1,018M/\$11M and \$1,016M/\$14M, respectively, and we expect TOST to deliver on 4Q expectations. We are also comfortable with 4Q net location adds guidance of \sim 6,500. Tweak PO to \$18 on increased peer multiples (still 20% premium to comps). Roll out F26 rev/EBITDA ests of \$7.3B/\$490M.

Estimates (Dec) (US\$)	2021A	2022A	2023E	2024E	2025E
EPS	(1.68)	(0.53)	(0.45)	(0.17)	(0.13)
EPS Change (YoY)	-35.5%	68.5%	15.1%	62.2%	23.5%
Consensus EPS (Bloomberg)			(0.17)	0.02	0.26
DPS	0	0	0	0	0
Valuation (Dec)					
EV / EBITDA*	NM	NM	189.9x	58.2x	30.9x
Free Cash Flow Yield*	-0.1%	-1.9%	1.1%	1.2%	2.5%
* For full definitions of <i>IQ</i> method SM measures, see page 5.					

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Refer to important disclosures on page 6 to 8. Analyst Certification on page 4. Price
Objective Basis/Risk on page 4.

Timestamp: 24 January 2024 12:01AM EST

24 January 2024

Equity

Key Changes		
(US\$)	Previous	Current
Price Obj.	16.00	18.00
2024E EPS	-0.22	-0.17
2025E EPS	-0.15	-0.13

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Stock Data

Price 17.00 USD Price Objective 18.00 USD Date Established 24-Jan-2024 Investment Opinion (-2-9)52-Week Range 13.77 USD -27.00 USD 9.046 USD / 532.1 Mrkt Val / Shares Out (mn) 97.2% Average Daily Value 149.84 USD BofA Ticker / Exchange TOST / NYS Bloomberg / Reuters TOST US / TOST.N ROE (2023E) -21.0% ESGMeter™

ESGMeter is not indicative of a company's future stock price performance and is not an investment recommendation or rating. ESGMeter is independent of BofA Global Research's equity investment rating, volatility risk rating, income rating, and price objective for that company. For full details, refer to "BofA ESGMeter Methodology".

SMB: small-medium restaurants

SSS: same store sales
SaaS: software as a service

ARPU: average revenue per user

iQprofile[™]Toast

<i>iQ</i> method [™] – Bus Performance*					
(US\$ Millions)	2021A	2022A	2023E	2024E	2025E
Return on Capital Employed	-3.8%	-6.9%	6.3%	14.1%	19.3%
Return on Equity	-156.6%	-25.0%	-21.0%	-7.3%	-5.1%
Operating Margin	-2.6%	-4.2%	1.4%	4.0%	5.4%
Free Cash Flow	(10)	(172)	98	112	229
iQmethod SM – Quality of Earnings*					
(US\$ Millions)	2021A	2022A	2023E	2024E	2025E
Cash Realization Ratio	NM	NM	NM	NM	NM
Asset Replacement Ratio	0.6x	0.7x	0.2x	0.5x	0.6x
Tax Rate	0.5%	0.7%	NM	NM	NM
Net Debt-to-Equity Ratio	-70.1%	-46.2%	-46.7%	-49.7%	-55.3%
Interest Cover	-3.7x	NA	NA	NA	NA
Income Statement Data (Dec)					
(US\$ Millions)	2021A	2022A	2023E	2024E	2025E
Sales	1,706	2,731	3,847	4,833	5,979
% Change	107.3%	60.1%	40.9%	25.6%	23.7%
Gross Profit	341	562	891	1,142	1,413
% Change	117.5%	64.8%	58.5%	28.1%	23.8%
EBITDA	(41)	(115)	45	148	279
% Change	77.0%	-176.6%	NM	226.6%	88.4%
Net Interest & Other Income	(12)	13	50	28	24
Net Income (Adjusted) % Change	(487) -96.0%	(274) 43.7%	(240) 12.5%	(92) 61.6%	(74) 19.0%
Free Cash Flow Data (Dec) (US\$ Millions)	2021A	2022A	2023E	2024E	2025E
Net Income from Cont Operations (GAAP)	(486)	(274)	(240)	(92)	(77)
Depreciation & Amortization	21	24	30	37	46
Change in Working Capital	11	(129)	(56)	(58)	(68)
Deferred Taxation Charge	NA	NA	NA	NA	NA
Other Adjustments, Net	456	223	370	244	356
Capital Expenditure	(12)	(16)	(6)	(20)	(28)
Free Cash Flow	-10	-172	98	112	229
% Change	93.5%	NM	NM	14.5%	104.5%
Share / Issue Repurchase Cost of Dividends Paid	950 0	0	0	0	0
Change in Debt	0	0	0	0	0
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Balance Sheet Data (Dec)	20214	20224	20225	20245	20255
(US\$ Millions) Cash & Equivalents	2021A 809	2022A 547	2023E 590	2024E 702	2025E 930
Trade Receivables	55	77	113	135	166
Other Current Assets	621	783	869	920	977
Property, Plant & Equipment	120	138	70	53	34
Other Non-Current Assets	130	216	262	262	262
Total Assets	1,735	1,761	1,904	2,072	2,369
Short-Term Debt	44	39	38	38	38
Other Current Liabilities	308	457	574	591	609
Long-Term Debt	0	0	0	0	0
Other Non-Current Liabilities	292	167	111	111	111
Total Liabilities	644	663	723	740	758
Total Equity	1,092	1,100	1,182	1,334	1,613
Total Equity & Liabilities	1,736	1,763	1,906	2,074	2,371

Company Sector

Other Financials

Company Description

Toast Inc. is a provider of a cloud-based, all-in-one digital technology platform for restaurants. Toast's platform provides a comprehensive suite of software-as-a-service products, financial technology solutions including integrated payment processing, restaurant-grade hardware, and a broad ecosystem of third-party partners. Toast also offers short-term, working capital loans to its customers through Toast Capital.

Investment Rationale

While Toast's relatively low TAM penetration should provide a long runway for growth, Toast faces intense competition in the restaurant POS and technology space. Given its limited profitability and slowing top-line metrics, we believe that upside is limited in the near term.

Stock Data

Average Daily Volume 8,814,342

Quarterly Earnings Estimates

	2022	2023
Q1	-0.05A	-0.15A
Q2	-0.11A	-0.19A
Q3	-0.19A	-0.06A
Q4	-0.19A	-0.05E

* For full definitions of *IQ*methodSM measures, see page 5.

4Q preview

BAC restaurant spending data

According to BAC aggregated credit and debit card data (Exhibit 1), aggregate restaurant spending growth accelerated to 3.6% in December from 2.3% in November (and vs. -0.6% in October). See <u>BofA on USA</u> for methodology, limitations, and disclaimers for BAC card data and commentary on broader retail trends from the Economics team.

Exhibit 1: BAC Aggregated Credit and Debit Card Restaurant Spending

Aggregate restaurant spending growth decelerated to 1.8% in 4Q23 vs. 3.1% in 3Q23, but improved intra-quarter

	Jan '23	Feb '23	Mar '23	Apr '23	May '23	Jun '23	Jul '23	Aug '23	Sept '23	Oct '23	Nov '23	Dec '23
Casual Dining	19.4%	6.9%	6.0%	4.1%	-1.5%	4.9%	1.4%	-1.6%	1.6%	-0.6%	3.4%	1.5%
QSR ex-Pizza	17.9%	9.7%	9.8%	7.2%	7.1%	7.1%	7.1%	5.8%	4.8%	-1.3%	2.0%	0.8%
Fast Casual	26.3%	9.6%	9.2%	5.4%	3.0%	4.9%	5.6%	5.0%	5.1%	2.3%	4.5%	4.7%
Pizza Stores	1.6%	1.3%	3.2%	-1.4%	-4.7%	-0.9%	-3.6%	-2.8%	-2.1%	-7.0%	-3.7%	-2.0%
Online Restaurant	2.9%	7.0%	8.0%	5.7%	3.4%	6.0%	5.4%	4.5%	6.1%	3.6%	4.2%	5.4%
B&M Restaurant	14.3%	6.4%	5.5%	3.3%	1.6%	5.0%	3.2%	1.8%	2.7%	-1.6%	1.8%	3.2%
Restaurants	11.8%	6.5%	6.0%	3.7%	2.0%	5.2%	3.6%	2.3%	3.4%	-0.6%	2.3%	3.6%

Source: BAC Internal Data

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Exhibit 2: BofA/Street estimates - 4Q23E/1Q24E/2024E

Our gross profit/adj. EBITDA estimates are below the Street

	4Q23E		1Q24E		2024E				
	BofAe	Street	BofA vs. Street	BofAe	Street	BofA vs. Street	BofAe	Street	BofA vs. Street
Gross Processing Volumes (\$M)	33,405	33,133	0.8%	33,909	34,528	-1.8%	158,586	159,037	-0.3%
y/y growth	31.0%	29.9%		27.0%	29.3%		26.0%	26.6%	
Total Revenues (\$M) y/y growth	1,018 32.4%	1,016 32.1%	0.2%	1,033 26.2%	1,061 29.5%	-2.6%	4,833 25.6%	4,849 26.1%	-0.3%
Gross Profit (\$M) y/y growth % margin	233 35.5% 22.9%	239 38.9% 23.5%	-2.4%	247 30.6% 23.9%	258 36.6% 24.3%	-4.4%	1,142 28.1% 23.6%	1,191 33.2% 24.6%	-4.2%
Adj. EBITDA (\$M) % of revenue % of subscription + fintech GP	12 1.2% 4.5%	14 1.4% 5.3%	-14.9%	19 1.8% 6.7%	22 2.1% 7.6%	-14.7%	148 3.1% 11.2%	164 3.4% 12.3%	-9.9%

Source: BofA Global Research, Visible Alpha, Company Filings

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Price objective basis & risk

Toast (TOST)

Our price objective of \$18 is based on a 50/50 blend of 7x C24E EV/adjusted gross profit and our DCF (15% WACC, 4% terminal growth). Our target multiple represents a 20% premium to Toast's comp group, given its best-in-class hardware/software platform and differentiated distribution strategy.

Upside risks to our price objective are better-than-expected overall macro conditions for small / medium sized businesses and faster-than-expected expansion into international markets / path to profitability.

Downside risks to our price objective includes deteriorating macro conditions (e.g. restaurants pulling back on IT spending or consumers spending less money at restaurants) and intense competition.

Analyst Certification

I, Jason Kupferberg, 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 - Payments, Processors, Specialty Finance and IT services Coverage Cluster

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
BUY				
	Accenture Plc	ACN	ACN US	Jason Kupferberg
	American Express Company	AXP	AXP US	Mihir Bhatia
	Block Inc	SQ	SQ US	Jason Kupferberg
	Capital One Financial	COF	COF US	Mihir Bhatia
	Discover Financial	DFS	DFS US	Mihir Bhatia
	Enact Holdings	ACT	ACT US	Mihir Bhatia
	Essent Group	ESNT	ESNT US	Mihir Bhatia
	Fidelity National Information Services	FIS	FIS US	Jason Kupferberg
	Fiserv Inc	FI	FIUS	Jason Kupferberg
	FleetCor Technologies Inc.	FLT	FLT US	Mihir Bhatia
	Flywire	FLYW	FLYW US	Jason Kupferberg
	Global Payments Inc	GPN	GPN US	Jason Kupferberg
	Jack Henry & Associates	JKHY	JKHY US	Jason Kupferberg
	Mastercard Inc	MA	MA US	Jason Kupferberg
	MGIC Investment Corp.	MTG	MTG US	Mihir Bhatia
	NMI Holdings	NMIH	NMIH US	Mihir Bhatia
	Nuvei	NVEI	NVEI US	Jason Kupferberg
	Nuvei	YNVEI	NVEI CN	Jason Kupferberg
	OneMain Holdings, Inc.	OMF	OMF US	Mihir Bhatia
	Shift4 Payments, Inc	FOUR	FOUR US	Jason Kupferberg
	Telus International	TIXT	TIXT US	Cassie Chan
	Telus International	YTIXT	TIXT CN	Cassie Chan
	Visa Inc.	V	V US	Jason Kupferberg
	WEX Inc.	WEX	WEX US	Mihir Bhatia
NEUTRAL				
	ADP	ADP	ADP US	Jason Kupferberg
	Affirm Holdings	AFRM	AFRM US	Jason Kupferberg
	Bread Financial Holdings Inc	BFH	BFH US	Mihir Bhatia
	DLocal	DLO	DLO US	Jason Kupferberg
	Globant SA	GLOB	GLOB US	Jason Kupferberg
	Marqeta	MQ	MQ US	Jason Kupferberg
	PayPal Holdings Inc	PYPL	PYPL US	Jason Kupferberg
	SoFi Technologies Inc	SOFI	SOFI US	Mihir Bhatia
	Synchrony Financial	SYF	SYF US	Mihir Bhatia
	Thoughtworks	TWKS	TWKS US	Jason Kupferberg

US - Payments, Processors, Specialty Finance and IT services Coverage Cluster

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
	Toast	TOST	TOST US	Jason Kupferberg
	TTEC Holdings	TTEC	TTEC US	Cassie Chan
UNDERPERFORM				
	CGI Inc.	GIB	GIB US	Jason Kupferberg
	CGI Inc.	YGIBA	GIB/A CN	Jason Kupferberg
	Cognizant Technology Solutions	CTSH	CTSH US	Jason Kupferberg
	Coinbase	COIN	COIN US	Jason Kupferberg
	DXC Technology	DXC	DXC US	Jason Kupferberg
	EPAM Systems	EPAM	EPAM US	Jason Kupferberg
	Paychex	PAYX	PAYX US	Jason Kupferberg
	Radian Group Inc	RDN	RDN US	Mihir Bhatia
	Rocket Companies, Inc.	RKT	RKT US	Mihir Bhatia
	TaskUs	TASK	TASK US	Cassie Chan
	Western Union	WU	WU US	Jason Kupferberg
RSTR				
	EngageSmart	ESMT	ESMT US	Jason Kupferberg

IQmethod[™] Measures Definitions

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

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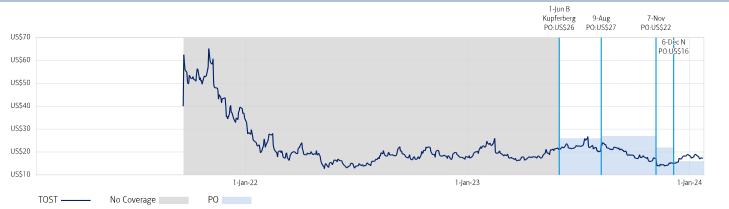
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Disclosures

Important Disclosures

Toast (TOST) 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: Financial Services Group (as of 31 Dec 2023)

Coverage Universe	Count	Percent	Inv. Banking Relationships R1	Count	Percent
Buy	156	53.79%	Buy	94	60.26%
Hold	72	24.83%	Hold	48	66.67%
Sell	62	21.38%	Sell	35	56.45%

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%
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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%
Inderperform	N/A	≥ 20%

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