

Charles Schwab Corp.

4Q23 First Impression – Mixed financial results but improved NNAs in December

Maintain Rating: UNDERPERFORM | PO: 54.00 USD | Price: 64.31 USD

Charles Schwab reported better than core earnings (\$0.68 vs. \$0.67 BofA / \$0.64 consensus) and improved organic growth (annualized NNA = 3.4% vs. 2.5% q/q). Overall, we view the financial results as mixed given the below-target NNAs and the lower-than-expected NIM as sorting continued to weigh on interest-bearing liability costs. We expect new guidance metrics for 2024 on the upcoming call (NIM, revenue, expenses, capital management). Following results today, we maintain our Underperform rating due to three items: Ameritrade/Thinkofswim integration, lingering sorting (slower-than-expected deposit growth), and lower long-term organic growth given multiple factors.

Profit beat driven by higher operating margin

SCHW reported 4Q23 adjusted EPS of \$0.68, which came in above our estimate (\$0.67) and consensus (\$0.64). The core beat was driven mostly by adjusted expense add-backs (\$216M restructuring costs), while BDA fees missed. IEA fell by -2.7% q/q, while interest-bearing liability costs rose by +10bps (1.74% vs. 1.64% q/q) as sorting continues to weigh down its NIM.

Earnings call at 8:30am ET

We are focused on the following topics on the upcoming call: guidance, interest rate sensitivity, cash sorting, Thinkorswim integration, RIA attrition, expense management, and capital management.

Exhibit 1: SCHW's 4Q23 actuals vs. BofA forecasts

SCHW missed on adjusted EPS and revenues

					4Q2:	3
	4Q22	3Q23	4Q23E	4Q23A	QoQ	YoY
Adjusted EPS	\$ 1.07	\$ 0.77	\$ 0.67	\$ 0.68	-12%	-36%
Revenue	5,497	4,656	4,606	4,459	-4%	-19%
Adjusted Pretax Margin	51.6%	41.3%	37.8%	36.0%	-5.3%	-15.6%
NIM	2.24%	1.94%	1.98%	1.89%	-0.05%	-0.4%
Annualized Organic Growth	7.7%	2.4%	2.5%	3.4%	1.0%	-4.3%

Source: BofA Global Research

BofA GLOBAL RESEARCH

Estimates (Dec) (US\$)	2021A	2022A	2023E	2024E	2025E
EPS	3.26	3.91	3.12	3.55	3.97
GAAP EPS	2.83	3.51	2.60	3.14	3.55
EPS Change (YoY)	35.2%	20.0%	-20.0%	13.5%	11.8%
Consensus EPS (Bloomberg)			3.11	3.69	4.66
DPS	0.74	0.84	1.00	1.10	1.21
Valuation (Dec)					
P/E	19.8x	16.5x	20.6x	18.1x	16.2x
GAAP P/E	22.8x	18.3x	24.7x	20.5x	18.1x
Dividend Yield	1.2%	1.3%	1.6%	1.7%	1.9%

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Objective Basis/Risk on page 4.

Timestamp: 17 January 2024 08:38AM EST

17 January 2024

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Stock Data

Price 64.31 USD Price Objective 54.00 USD 3-Oct-2023 Date Established Investment Opinion B-3-7 52-Week Range 45.00 USD -84.51 USD Mrkt Val / Shares Out (mn) 113,937 USD / 1,771.7 Free Float 80.9% Average Daily Value 649.25 USD BofA Ticker / Exchange SCHW / NYS Bloomberg / Reuters SCHW US / SCHW.N ROE (2023E) 0% ESGMeter™ Medium

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BDA: Bank deposit account

IEA: Interest earning asset

NIM: Net interest margin

NNA: Net new asset

vs. versus

iQprofile[™] Charles Schwab Corp.

Income Statement Data (Dec)	2021A	2022A	2023E	2024E	2025E
(US\$ Millions)					
Net Revenues	18,521	20,762	19,023	19,991	21,620
Compensation & Benefits	(6,444)	(6,968)	(7,483)	(7,054)	(7,507)
% of Net Revenue	34.8%	33.6%	39.3%	35.3%	34.7%
Non-Compensation Expenses	(4,363)	(4,406)	(4,842)	(4,791)	(4,945)
Net Income to Ordinary Shareholders	5,361	6,635	4,766	5,739	6,490

Balance Sheet Data (Dec)

(US\$ Millions)	2021A	2022A	2023E	2024E	2025E
Total Assets	667,270	551,772	480,920	466,482	509,529
Deposits	443,778	366,724	0	0	0
Long Term Debt	18,914	20,828	24,800	24,800	24,800
Total Equity	56,261	36,608	38,878	44,576	50,823

Sector Metrics (Dec)

(US\$ Millions)	2021A	2022A	2023E	2024E	2025E
DARTs	6,507	5,925	5,442	5,501	5,687
Net Interest Margin	3.38%	3.49%	4.04%	4.65%	4.81%
Interest Earning Assets	588,125	533,318	439,705	424,807	467,394
Net New Assets	516	407	320	396	488
Growth	7.7%	5.0%	4.5%	4.7%	5.2%
Total Client Assets	8,139	7,051	8,458	9,376	10,445

Performance Metrics (Dec)

(US\$ Millions)	2021A	2022A	2023E	2024E	2025E
Operating Margin	41.7%	45.2%	35.2%	40.8%	42.4%
Net Profit Margin	33.3%	35.6%	30.1%	32.4%	33.5%
Comp Expense/Revenue	34.8%	33.6%	39.3%	35.3%	34.7%
Non-Comp Expense / Revenue	23.6%	21.2%	25.5%	24.0%	22.9%
Net Revenue Growth	58.4%	12.1%	-8.4%	5.1%	8.1%

Company Sector

Asset Management

Company Description

SCHW is a financial services firm that services retail and RIA customers directly through its online brokerage and institutional services platform. The company also operates a number of other businesses including a bank, asset management and custody businesses. Collectively, it manages over \$7Tn in total client assets.

Investment Rationale

SCHW operates industry leading businesses in two secular growth verticals which support positive annualized organic growth over the next five years. However, we also expect client cash sorting and lower net new assets to cause downside to long-term EPS expectations. Additionally, if organic growth is weaker than expected, the SCHW stock may trade at a lower valuation.

Quarterly Earnings Estimates

	2022	2023
Q1	0.77A	0.93A
Q2	0.97A	0.75E
Q3	1.10A	0.77E
Q4	1.07A	0.67E



Additional information

NNA growth has missed target for last 3 quarters...

SCHW has now posted 3 consecutive quarters of organic growth, which is below its 5-7% target. In 4Q23, its organic growth was 3.4%, but we were surprised to see a strong December month (+6.4% annualized), led by a pickup in Advisor Services, which has been previously negatively impacted by Ameritrade merger-related attrition. We continue to believe that there will be some registered investment advisor (RIA) attrition longer term given SCHW's more limited technology menu vs. Ameritrade's Veo One and low-yielding client cash sweep rate, which should hurt NNA growth. SCHW has now integrated 100% of Ameritrade's RIAs and 90% of its retail clients, with the remaining occurring in the next few months (Thinkorswim, active trader).

Underperform; expect lower NNAs & deposit growth

We look for sorting activity to continue through 2024, although at a decelerated pace from the 1Q23 highs. This impacts the size of SCHW's balance sheet and the time period that it will continue to fund its balance sheet with expensive sources (FHLB + CDs) and ultimately reinvest its securities portfolio at higher yields. However, a smaller balance sheet and no share buybacks for 2 years should allow SCHW to start repurchasing stock again in 2025 after its Tier 1 + AOCI (accumulated other comprehensive income) ratio reaches its 6.5-7% target. We also expect organic growth to miss expectations, while SCHW has a stable upward NIM trajectory as it repays its expensive funding sources and eventually is able to reinvest its low-yielding securities portfolio.



Price objective basis & risk

Charles Schwab Corp. (SCHW)

Our price objective (PO) for SCHW is \$54 and is derived from a price to earnings method. We apply a 12x multiple on our 2026E EPS to obtain our PO. We use 12x given (1) elevated sorting will continue through mid-2023, (2) "bank" risks would weigh on SCHW's multiple and (3) forecast net new assets to slow over the near-term.

Risks to our PO are an extension of the Fed hiking cycle positively affecting SCHW's securities portfolio reinvestment opportunity and muted sorting activity.

Analyst Certification

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US - Brokers, Asset Managers, & Exchanges Coverage Cluster

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	BlackRock, Inc.	BLK	BLK US	Craig Siegenthaler, CFA
	Blackstone	BX	BX US	Craig Siegenthaler, CFA
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	Cboe Global Markets	CBOE	CBOE US	Craig Siegenthaler, CFA
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	KKR & Co. Inc.	KKR	KKR US	Craig Siegenthaler, CFA
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	Victory Capital Holdings, Inc.	VCTR	VCTR US	Craig Siegenthaler, CFA
	Virtu Financial	VIRT	VIRT US	Craig Siegenthaler, CFA
NEUTRAL				
NEO I IOLE	Affiliated Managers Group	AMG	AMG US	Craig Siegenthaler, CFA
	Apollo Global Management	APO	APO US	Craig Siegenthaler, CFA
	Brookfield Asset Management	BAM	BAM US	Craig Siegenthaler, CFA
	CME Group Inc	CME	CME US	Craig Siegenthaler, CFA
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	The Carlyle Group	CG	CG US	Craig Siegenthaler, CFA



IQmethod[™] Measures Definitions

Business Performance	Numerator	Denominator
Return On Capital Employed	NOPAT = (EBIT + Interest Income) × (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 + Other LT Liabilities	Sales

EV / EBITDA Enterprise Value Basic EBIT + Depreciation + Amortization

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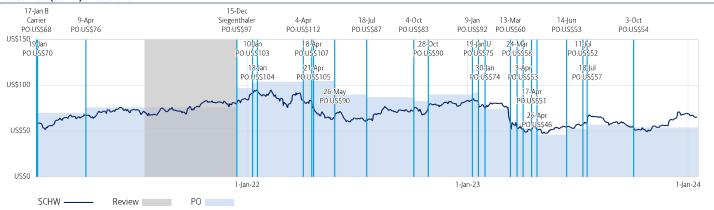
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Charles Schwab (SCHW) Price Chart



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%
Underperform	N/A	≥ 20%

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