

State Street Corporation

Downgrade to Underperform

Rating Change: UNDERPERFORM | PO: 81.00 USD | Price: 77.30 USD

Risk/reward less appealing vs. retail banks

We downgrade State Street (STT) to Underperform from Neutral as we expect the stock to lag the broader banks space (especially credit sensitive retail banks) in a soft-landing scenario and potentially the investment banks if capital markets activity rebounds. We revise our 4Q23e/FY24e EPS to \$1.90/\$7.17 from \$1.85/\$7.27 to reflect management's recent update. Our \$81 PO implies 11.3x FY24e EPS and 1.7x YE24e TBV/share vs. 16.2% FY24 ROTCE forecast. For investors looking to add exposure to trust banks, we highlight Buy-rated BNY Mellon (BK), where we see relative risk/reward as more favorable.

Rate-cuts to serve as a drag to EPS growth

STT will be entering the rate-cutting cycle with an asset sensitive balance sheet with management's rate sensitivity disclosure indicating a 7% hit to annual net interest income from -100bp rate shock. That said, asset repricing should partially mitigate this pressure with the bond book yielding ~3% with an average duration of 2.7yrs.

Capital return to moderate

With 2023 capital pay-out (share buybacks + dividends) of 200%+, STT ended 3Q23 with a common equity tier 1 (CET1) capital ratio of 11% or -220bp YoY and vs. management's targeted range of 10-11%. As a result, we expect share buybacks to moderate to \$1.1bn in FY24 vs. \$4.2bn for FY23. Limited flexibility to buyback shares reduces EPS defensibility in the event where revenue growth disappoints. Moreover, the larger GSIB banks should see a greater boost to their capital return outlooks and stock performance due to potential revisions to the Basel III Endgame proposal, in our opinion.

Fee revenue pressures to persist

While the outlook for stable to rising asset prices should be a positive for fee revenue growth, we expect pricing pressures to persist, thereby mitigating the revenue upside. However, management's continued focus on efficiency and new client growth (\$2.3tm of assets and \$255mn in servicing fee revenue to be installed over the next couple of years) provide defensibility. We forecast FY24/25 YoY fee revenue growth of +0.4%/2.2% YoY. See additional details in our sector outlook: US Banks: 2024 Year Ahead: Top ten questions asked (and answered) 04 January 2024

Estimates (Dec) (US\$)	2021A	2022A	2023E	2024E	2025E
EPS	7.42	7.29	7.51	7.17	7.78
GAAP EPS	7.18	7.00	5.36	7.17	7.78
EPS Change (YoY)	11.2%	-1.8%	3.0%	-4.5%	8.5%
Consensus EPS (Bloomberg)			7.41	7.56	8.44
DPS	2.18	2.40	2.64	2.82	2.92
Valuation (Dec)					
P/E	10.4x	10.6x	10.3x	10.8x	9.9x
GAAP P/E	10.8x	11.0x	14.4x	10.8x	9.9x
Dividend Yield	2.8%	3.1%	3.4%	3.6%	3.8%

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Timestamp: 04 January 2024 06:00AM EST

04 January 2024

Equity

Key Changes		
(US\$)	Previous	Current
Inv. Opinion	B-2-7	B-3-7
Inv. Rating	NEUTRAL	UNDERPERFORM
2023E Rev (m)	11,860.9	11,852.0
2024E Rev (m)	12,001.4	11,849.7
2025E Rev (m)	12,288.4	12,120.9
2023E EPS	7.46	7.51
2024E EPS	7.27	7.17
2025E EPS	7.93	7.78

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Stock Data

Price	77.30 USD
Price Objective	81.00 USD
Date Established	14-Dec-2023
Investment Opinion	B-3-7
52-Week Range	62.78 USD -94.74 USD
Mrkt Val / Shares Out (mn)	23,854 USD / 308.6
Free Float	94.0%
Average Daily Value	155.63 USD
BofA Ticker / Exchange	STT / ASE
Bloomberg / Reuters	STT US / STT.N
ROE (2023E)	11.0%
ESGMeter™	High

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 Methodolo

iQprofile[™] State Street Corporation

Income Statement Data (Dec)					
(US\$ Millions)	2021A	2022A	2023E	2024E	2025
Net Interest Income	1,903	2,544	2,657	2,326	2,388
% change	-13.5%	33.7%	4.4%	-12.5%	2.7%
Net Fee Income	10,012	9,606	9,489	9,524	9,732
Securities Gains / (Losses)	110	(2)	(294)	0	(
Total Operating Income	12,025	12,148	11,852	11,850	12,121
Operating Expenses	(8,745)	(8,801)	(8,942)	(9,063)	(9,278
% change	1.9%	0.6%	1.6%	1.4%	2.49
Provisions Expense	33	(20)	(46)	(60)	(60
% change	-137.5%	NA	130.0%	30.4%	0%
Operating Pre-Tax Income	3,286	3,394	3,158	2,727	2,783
Operating Net Income to Comm S/Hold.	2,571	2,591	1,743	2,120	2,17
GAAP Net Income	2,571	2,591	1,743	2,120	2,171
Balance Sheet Data (Dec)					
(US\$ Millions)	2021A	2022A	2023E	2024E	2025
Total Assets	314.624	301.450	276.737	278.854	284.189
Average Interest Earning Assets	260,023	247,301	228,286	218,331	222,57
Total Gross Customer Loans	32,532	32,150	35,436	37,727	40,74
% change	16.5%	-1.2%	10.2%	6.5%	8.0%
Total Customer Deposits	255,035	235,464	205,894	207,738	213,18
% change	6.4%	-7.7%	-12.6%	0.9%	2.69
Tangible Equity	16.445	14.994	12,789	13,202	13,202
Common Shareholders' Equity	25,387	23,215	21,112	21,292	21,380
Key Metrics (Dec)					
(US\$ Millions)	2021A	2022A	2023E	2024E	2025
Net Interest Margin	0.73%	1.03%	1.16%	1.07%	1.079
Effective Tax Rate	15.4%	17.1%	18.8%	18.0%	17.69
Loan / Deposit Ratio	12.8%	13.7%	17.2%	18.2%	19.19
Tangible Common Equity / Assets	5.2%	5.0%	4.6%	4.7%	4.69
ROA	0.9%	0.9%	0.9%	0.8%	0.89
ROE	11.1%	11.3%	11.0%	10.0%	10.29
RoTE	17.1%	17.2%	17.6%	16.3%	16.49
Dividend Payout Ratio	27.7%	31.4%	43.3%	35.5%	33.9%
Efficiency Ratio (Cost / Income Ratio)	73.4%	72.4%	73.6%	76.5%	76.59
Quality of Earnings (Dec)					
(US\$ Millions)	2021A	2022A	2023E	2024E	2025
Total Non-Interest Inc / Operating Inc	84.2%	79.1%	77.6%	80.4%	80.3%
NPLs plus Foreclosed Real Estate / Loans	0%	0%	0%	0%	0%
Loan Loss Reserves / NPLs	NA	NA	NA	NA	N/
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0.27%

0.30%

0.38%

0.47%

0.51%

Company Sector

Trust Banks

Company Description

State Street is one of the largest trust banks in the US with operations organized into two main business lines: Investment Servicing and Investment Management. Investment Servicing activities include products and services for institutional clients to allow daily execution of financial transactions and facilitate clients' global securities settlement needs. Within Investment Management, STT provides a wide range of investment management strategies and products across multiple asset classes.

Investment Rationale

We view State Street as potentially lagging the broader banks space (especially credit sensitive retail banks) in a soft-landing scenario. We expect capital return to moderate while the larger GSIB banks should see a greater boost to their capital return outlooks and stock performance due to potential revisions to the Basel III Endgame proposal.

Acronyms

AEA – Average earning assets

NII - Net interest income

ROTCE - Return on tangible common equity

Stock Data

Average Daily Volume 2,013,274

Quarterly Earnings Estimates

	2022	2023
Q1	1.59A	1.52A
Q2	1.94A	2.17A
Q3	1.82A	1.93A
04	1.94A	1.90E



Loan Loss Reserves / Total Loans

Exhibit 1: Stocks mentioned

Prices and ratings for stocks mentioned in this report

BofA Ticker	Bloomberg ticker	Company name	Price	Rating
STT	STT US	State Street	US\$ 77.3	B-3-7
BK	BK US	BNY Mellon	US\$ 51.8	C-1-7

Source: BofA Global Research

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Price objective basis & risk

State Street Corporation (STT)

Our \$81 PO is based on a 50%/50% weighting between our 2024e EPS and 2024e TBV. We assign 13.2x/1.4x multiples, respectively, below the bank's 5 year pre pandemic median of 13.5x/2.6x given heightened uncertainty surrounding EPS/ROTCE outlooks, owing to the macro backdrop. Downside risks to our PO: severe selloff in equity/bond markets that that could put downward pressure on fee growth and M&A that could temper capital return. Upside risks: stronger equity/bond markets.

The Bank of New York Mellon Corporation (BK)

Our \$56 PO is based on 50%/50% weighting between our 2024e EPS and 2024e TBV. We assign 12.8x/1.6x multiples respectively, below the bank's 5 year pre pandemic median of 13.4x/3.1x given heightened uncertainty surrounding EPS/ROTCE outlooks, owing to uncertainty surrounding the outlook for interest rates and equity/bond prices.

Risk to the upside is stronger equity/bond markets. Risks to the downside are a severe selloff in equity/bond markets that that could put downward pressure on fee growth and M&A that could temper capital return.

Analyst Certification

I, Ebrahim H. Poonawala, 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.

North America - Banks Coverage Cluster

Investment rating	Company	Bof A Ticker	Bloomberg symbol	Analyst
BUY				
	Ares Capital Corporation	ARCC	ARCC US	Derek Hewett
	Ares Commercial Real Estate Corporation	ACRE	ACRE US	Derek Hewett
	Bank of Montreal	ВМО	BMO US	Ebrahim H. Poonawala
	Bank of Montreal	YBMO	BMO CN	Ebrahim H. Poonawala
	Barings BDC Inc	BBDC	BBDC US	Derek Hewett
	Blackstone Mortgage Trust Inc	BXMT	BXMT US	Derek Hewett
	Blue Owl Capital Corporation	OBDC	OBDC US	Derek Hewett
	Carlyle Secured Lending Inc	CGBD	CGBD US	Derek Hewett
	Citigroup Inc.	C	C US	Ebrahim H. Poonawala
	Compass Diversified Holdings	CODI	CODIUS	Derek Hewett
	Crescent Capital BDC	CCAP	CCAPUS	Derek Hewett
	Cullen/Frost Bankers Inc	CFR	CFR US	Ebrahim H. Poonawala
	East West Bancorp, Incorporated	EWBC	EWBC US	Ebrahim H. Poonawala
	Fifth Third Bank	FITB	FITB US	Ebrahim H. Poonawala
	First Bancorp Puerto Rico	FBP	FBP US	Brandon Berman
	First Horizon Corporation	FHN	FHN US	Ebrahim H. Poonawala
	Goldman Sachs	GS	GS US	Ebrahim H. Poonawala
	JPMorgan Chase & Co.	JPM	JPM US	Ebrahim H. Poonawala
	KeyCorp	KEY	KEY US	Ebrahim H. Poonawala
	M&T Bank	MTB	MTB US	Ebrahim H. Poonawala
	Morgan Stanley	MS	MS US	Ebrahim H. Poonawala



North America - Banks Coverage Cluster

Investment rating	Company	Bof A Ticker	Bloomberg symbol	Analyst
	New Mountain Finance Corporation	NMFC	NMFC US	Derek Hewett
	New York Community Bancorp	NYCB	NYCB US	Ebrahim H. Poonawala
	Northern Trust Corporation	NTRS	NTRS US	Ebrahim H. Poonawala
	Royal Bank of Canada	RY	RY US	Ebrahim H. Poonawala
	Royal Bank of Canada	YRY	RY CN	Ebrahim H. Poonawala
	Safehold, Inc	SAFE	SAFE US	Derek Hewett
	Sixth Street Specialty Lending, Inc	TSLX	TSLX US	Derek Hewett
	Starwood Property Trust	STWD	STWD US	Derek Hewett
	Synovus Financial Corp.	SNV	SNV US	Ebrahim H. Poonawala
	The Bank of New York Mellon Corporation	ВК	BK US	Ebrahim H. Poonawala
	Truist Financial	TFC	TFC US	Ebrahim H. Poonawala
	U.S. Bancorp	USB	USB US	Ebrahim H. Poonawala
	Wells Fargo & Company	WFC	WFC US	Ebrahim H. Poonawala
	Western Alliance Bancorp	WAL	WAL US	Ebrahim H. Poonawala
NEUTRAL	Western Amarice Barles p	W LE	WILE 03	Estariii I I. I Schawaia
INLU I RAL	AGNC Investment Corp	AGNC	AGNC US	Derek Hewett
	Ally Financial	ALLY	ALLY US	Brandon Berman
	Annaly Capital Management	NLY	NLY US	Derek Hewett
	Apollo Commercial Real Estate Finance	ARI	ARIUS	Derek Hewett
	Associated Banc-Corp	ASB	ASB US	Brandon Berman
	Bain Capital Specialty Finance, Inc.	BCSF	BCSF US	Derek Hewett
	Bank of Nova Scotia	YBNS	BNS CN	Ebrahim H. Poonawala
		BNS	BNS US	Fbrahim H. Poonawala
	Bank of Nova Scotia	BXSL	BXSL US	Derek Hewett
	Blackstone Secured Lending Fund			= =:=:::::=::=
	BrightSpire Capital Inc.	BRSP	BRSP US	Derek Hewett
	Canadian Imperial Bank of Commerce	CM	CM US	Ebrahim H. Poonawala
	Canadian Imperial Bank of Commerce	YCM	CM CN	Ebrahim H. Poonawala
	Citizens Financial Group	CFG	CFG US	Ebrahim H. Poonawala
	Comerica Incorporated	CMA	CMA US	Ebrahim H. Poonawala
	Goldman Sachs BDC, Inc.	GSBD	GSBD US	Derek Hewett
	Golub Capital BDC, Inc.	GBDC	GBDC US	Derek Hewett
	Huntington Bancshares Inc.	HBAN	HBAN US	Ebrahim H. Poonawala
	Ladder Capital Corp	LADR	LADR US	Derek Hewett
	PennyMac Mortgage Investment Trust	PMT	PMT US	Derek Hewett
	Popular Inc	BPOP	BPOP US	Brandon Berman
	Regions Financial	RF	RF US	Ebrahim H. Poonawala
	The PNC Financial Services Group, Inc.	PNC	PNC US	Ebrahim H. Poonawala
	Toronto-Dominion Bank	TD	TD US	Ebrahim H. Poonawala
	Toronto-Dominion Bank	YTD	TD CN	Ebrahim H. Poonawala
	TPG RE Finance Trust, Inc.	TRTX	TRTX US	Derek Hewett
UNDERPERFORM				
	Bank of Hawaii Corp.	ВОН	BOHUS	Brandon Berman
	First Hawaiian Inc.	FHB	FHB US	Brandon Berman
	Guild Holdings Company	GHLD	GHLD US	Derek Hewett
	Invesco Mortgage Capital, Inc.	IVR	IVR US	Derek Hewett
	loanDepot Inc	LDI	LDIUS	Derek Hewett
	MidCap Financial Investment Co	MFIC	MFIC US	Derek Hewett
	Prosperity Bancshares Inc	PB	PB US	Ebrahim H. Poonawala
	State Street Corporation	STT	STT US	Ebrahim H. Poonawala
	Texas Capital Bancshares Inc.	TCBI	TCBLUS	Brandon Berman
	Zions Bancorp	ZION	ZION US	Ebrahim H. Poonawala
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Qmethod ^{su} 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	$EV = CurrentSharePrice \times CurrentShares + MinorityEquity + NetDebt + \\OtherLTLiabilities$	Sales

EV / EBITDA Enterprise Value Basic EBIT + Depreciation + Amortization

**Menthod SM* 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.

Redatabase is our real-time global research database that is sourced directly from our equity analysts' earnings models and includes forecasted as well as historical data for income statements, balance sheets, and cash

flow statements for companies covered by BofA Global Research.

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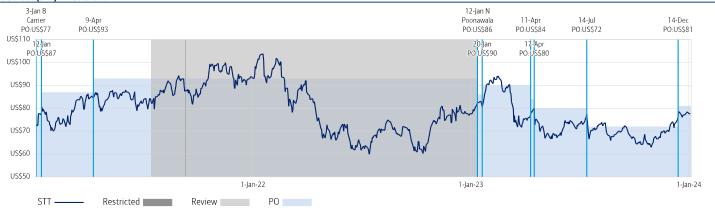
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Disclosures

Important Disclosures

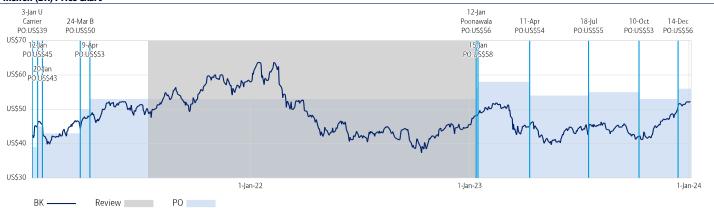
State Street (STT) Price Chart



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.

BNY Mellon (BK) 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: Banks Group (as of 31 Dec 2023)

Coverage Universe	Count	Percent	Inv. Banking Relationships R1	Count	Percent
Buy	100	49.75%	Buy	84	84.00%
Hold	54	26.87%	Hold	41	75.93%
Sell	47	23.38%	Sell	35	74.47%

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%

It issuers that were investment banking dients 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%

INCOME RATINGS, indicators of potential cash dividends, are: 7 - same/higher (dividend considered to be secure), 8 - same/hower (dividend not considered to be secure) and 9 - pays no cash dividend. Coverage Cluster is comprised of stocks covered by a single analyst or two or more analysts sharing a common industry, sector, region or other classification(s). A stock's coverage cluster is included in the most recent BofA Global Research report referencing the stock.

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The issuer is or was, within the last 12 months, a non-securities business client of BofAS and/or one or more of its affiliates: Bank of New York Mel, State Street.

BofAS or an affiliate has received compensation for investment banking services from this issuer within the past 12 months: Bank of New York Mel, State Street.

BofAS or an affiliate expects to receive or intends to seek compensation for investment banking services from this issuer or an affiliate of the issuer within the next three months: Bank of New York Mel. State Street.

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BofAS or one of its affiliates is willing to sell to, or buy from, clients the common equity of the issuer on a principal basis: BNY Mellon, State Street.

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