# Fall Business Update



CORPORATION

### October 19, 2018





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# Introduction

Jennifer Como

Vice President Investor Relations



## Walt Bettinger, President and Chief Executive Officer

## Peter Crawford, EVP and Chief Financial Officer

## Forward-Looking Statements

This presentation contains "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. Forward-looking statements include statements that refer to expectations, projections or other characterizations of future events or circumstances and are identified by words such as "believe," "expect," "will," "may," "should," "could," "continue," "growth," "deliver," "scenario," "remain," "drive," "lead," "record," "investment," "expand," "build," "sustain," "opportunity," "upside," "enhance," "improve," "potential," "plan," "anticipate," and other similar expressions. These forward-looking statements relate to: growth in client accounts and assets; disruptive actions; growth in revenues, earnings, and profits; stockholder value; investments to fuel and support growth, serve clients, and drive scale and efficiency; client value and pricing; market share; priorities for excess capital; target dividend payout ratio; assumptions and financial expectations for the FY18 three-rate-hike scenario; transfers to bank sweep; transition toward more cash-based revenue; revenue volatility; sweep deposit rates and beta; net interest margin; 4Q and 2019 spending; gap between revenue and expense growth; balance sheet growth; and Tier 1 Leverage Ratio operating objective.

These forward-looking statements, which reflect management's beliefs, objectives, and expectations as of today, are estimates based on the best judgment of the company's senior management. Achievement of the expressed beliefs, expectations, and objectives is subject to risks and uncertainties that could cause actual results to differ materially from those beliefs, expectations, or objectives. Important factors that may cause such differences are discussed in the company's filings with the Securities and Exchange Commission, including our Annual Report on Form 10-K and Quarterly Reports on Form 10-Q. Other important factors include general market conditions, including the level of interest rates, equity valuations, and trading activity; the company's ability to attract and retain clients and registered investment advisors and grow those relationships and client assets; competitive pressures on pricing, including deposit rates; the company's ability to develop and launch new products, services, and capabilities, as well as enhance its infrastructure, in a timely and successful manner; client use of the company's advisory solutions and other products and services; the level of client assets, including cash balances; the company's ability to monetize client assets; capital and liquidity needs and management; the impact of changes in market conditions on revenues, expenses, and pre-tax margin; the company's ability to manage expenses; regulatory guidance; client sensitivity to rates; the timing and amount of transfers to bank sweep; the effect of adverse developments in litigation or regulatory matters and the extent of any charges associated with legal matters; and any adverse impact of financial reform legislation and related regulations.

The information in this presentation speaks only as of **October 19, 2018** (or such earlier date as may be specified herein). The company makes no commitment to update any of this information.



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# Walt Bettinger

**President and Chief Executive Officer** 





## Schwab's Virtuous Cycle is working as intended in 2018.



Note: Metrics are YTD 3Q18; growth metrics are YTD 3Q18 vs. YTD 3Q17. \*Estimated YTD cost savings for clients from strategic pricing moves announced in February 2017 and October 2017.

\$172.5B Core NNA \$3.6T Client Assets

## Continuing to challenge the status quo has helped yield record client activity...



Note: Some numbers may not total due to rounding. DATs = daily average trades. DARTs = daily average revenue trades and include all client trades that generate either commission revenue or revenue from principal markups (i.e., fixed income). Asset-based trades = all eligible trades executed by clients who participate in one or more of the Company's asset-based pricing relationships. Other trades = all commission free trades, including Schwab Mutual Fund OneSource<sup>®</sup> funds and ETFs, and other proprietary products.





## ...and YTD record Core NNA - now surpassing <u>all</u> full-year totals pre-2017.

Core Net New Assets (\$B)



8

\$199

Note: Core net new assets = net new assets before significant one-time flows, such as acquisitions/divestitures or extraordinary flows (generally greater than \$10 billion) relating to a specific client. These flows may span multiple reporting periods.







# These metrics helped to drive outstanding results, with an expanded pre-tax profit margin...



2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017





## ...increased ROE, and record earnings.





## All of this enables us to continue to invest in the business to both support and fuel growth.

### YTD 3Q18 vs. YTD 3Q17



Most of the increases are in client-facing, technology, and risk and regulatory roles



 Application Modernization, **Business Process Transformation**, and Digital Accelerator represent our largest investments

continues to grow



### Optimization model allows for focused spend; digital marketing

Schwab's Virtuous Cycle is working as intended in 2018 and we believe we are well positioned to continue driving for future success



With More of Their Assets

## Our combination of key competitive advantages has allowed us to win in the marketplace.

Our competitive advantages make it difficult for others to replicate our client offerings because we have the flexibility to enhance value and lower pricing for clients...

### **Key Competitive Advantages**





...and our efforts have paid off

### TOA Ratio and Net \$ TOA Flows

## We have driven growth, scale, and efficiency in our model...



## ...and believe there is more to come.

As we have under 10% market share, there is still ample opportunity to grow...



### ...all while continuing to build scale

- on efficiency

"The Schwab path" to improve value for clients, profitability for owners, and our competitive positioning is made possible by a **relentless focus** 

We believe that the **investments we** are making in Application Modernization, Business Process Transformation, and Digital Accelerator should help continue to drive down EOCA going forward

## After ten years, the potential for meaningful excess capital is in view...



We will continue to prioritize sustained investments to drive long-term growth for the next decade and beyond



**Considerations for Excess Capital Priorities** 

Maintaining/Increasing our **Dividend (in line with our** 20%-30% target payout ratio)

> **Special/Discretionary Dividends**

> > **Buybacks**

**Disciplined M&A (consistent** with our strategy)

...evolving our story as a company to include organic growth and capital return.

- Our Virtuous Cycle is working as intended, driven by our "Through Clients' Eyes" strategy
- We believe our competitive positioning has never been **stronger** – the opportunity to grow, coupled with our relentless focus on efficiency, should help propel us into the future
- We are now on course to potentially resume additional capital returns to owners, a noteworthy complement to our growth trajectory





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# Peter Crawford

**Executive Vice President and Chief Financial Officer** 

## Our third quarter results demonstrate the power of our financial model.

- Our strengthened business momentum and a generally favorable economic environment helped drive record results
- We continued to manage capital thoughtfully through balance sheet growth and we are now evaluating methods of capital return
- Even with increased 4Q spending, we still see potential upside to our threerate-hike scenario and we are currently developing our 2019 plan

Today we'll discuss:



### **Q3 2018 results**

**Capital picture** 

2018 financial outlook

### **Initial thoughts** on 2019

# Our key macro drivers have performed better than our assumptions...



### Trading

### DARTs up slightly year-over-year



## DARTs up 30% from YTD 3Q17

# ...and our "no trade-offs" approach continues to resonate with clients...

### YTD 3Q18 vs. YTD 3Q17



## Interest-Earning Assets (EOP) 18% \$264 billion

## ...helping to generate a 19% increase in revenues alongside healthy investments in the business.



- 13<sup>th</sup> consecutive quarter of record revenues
- Net interest revenue rose 41% to a record \$1.5 billion, driven by higher interest rates and larger client cash sweep balances
- Asset management and administration fees decreased 6% due to lower money market fund revenue as a result of transfers to bank sweep, client asset allocation choices, and our 2017 fee reductions
- Higher client activity lifted trading revenue by 17%



- Compensation and benefits grew 11% as a result of hiring to support our expanding client base
- Non-compensation expenses reflected ongoing investments for fueling growth and driving efficiency

## We achieved a record quarterly pre-tax profit margin and a ROE not seen since 2009.





# Our balance sheet has now grown well past the \$250 billion consolidated asset threshold.

(\$M, EOP)	3Q17	2Q18	3Q18*	
Total Assets	\$230,714	\$261,882	\$272,102	Consolidated balance s
Bank Deposits	\$165,263	\$199,922	\$213,408	We completed <b>\$23 billi</b> from sweep money mar total of \$68 billion YTD
Payables to Brokerage Clients	\$31,480	\$30,347	\$27,851	
Short-term Borrowings	\$5,000	-	-	As of 9/30/18, we have sweep money market fu
Long-term Debt	\$3,268	\$5,789	\$5,790	We expect to continue reach completion in the
Stockholders' Equity	\$18,027	\$20,097	\$20,834	
Parent Liquidity	\$2,737	\$4,693	\$4,079	As we used capital to su Leverage Ratio <b>decreas</b>
Tier 1 Leverage Ratio	7.7%	7.6%	7.5%	

Note: Parent Liquidity equals Parent Working Capital plus Level 1 Securities (market value) as defined by the Liquidity Coverage Ratio rule. Tier 1 Leverage Ratio is based on Tier 1 Capital, which is End of Period Capital (Stockholders' Equity less AOCI and other regulatory adjustments), divided by Average Total Consolidated Assets. FHLB = Federal Home Loan Bank. \* Preliminary.

### sheet growth is 12% YTD

llion in sweep transfers arket funds in 3Q18, for a

e **\$33 billion** remaining in funds

e transfers in October and le **first half of 2019** 

support transfers, our Tier 1 **sed slightly** 

## Cash has always been an important source of revenue and supports the overall value we bring to clients.



### **Revenue Mix (%)**

### **Continued transition toward higher % of "cash-based"** revenue benefits all key stakeholders

Enhanced ROCA facilitates sharing upside with clients via an ever improving value proposition



**Reduces relative revenue volatility and creates an** "internal hedge" that positions the firm to perform across a range of environments



Enables combination of growth and margin expansion, along with consistent and conservative asset liability management strategies, allowing the firm to **deliver an** attractive total return to stockholders

## Our sweep deposit rates continue to track below those in the prior rate cycle.



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### In the 2004–2006 rate cycle (from 1.00% – 5.25% Fed Funds), our overall beta was

get nge	Beta
6	<20%
6	<25%

We see **no indications** to date that **overall** beta will be higher than the prior rate cycle, although we do plan to share more with our

If we consider MMFs in the calculation, our beta looks closer to ~60%, demonstrating the benefits of a segmented cash strategy

## Key considerations for 2018 and 2019:

### 2018

- With a 4Q rate hike, **NIM expectations remain in** the high 220s and revenue growth in the mid-toupper teens
- In addition to typical 4Q expense seasonality:
  - We are **increasing marketing spend** through year-end to capitalize on our momentum
  - We are recognizing our employees' contribution to Schwab's record performance through an approximately \$35 million equity grant
- We expect this still results in a gap between fullyear revenue and expense growth of **400-600bps**

## the Fed's December meeting and market expectations for future rate increases

- Expense planning is still preliminary:
  - Future spending will ensure we **support the** growth of our business and invest in key initiatives intended to drive productivity and scale
  - Increases may moderate from recent levels

### Capital

**Revenues and** 

Expenses

- We anticipate our 2018 balance sheet growth to be around 15%; once transfers of sweep money market funds to bank sweep are complete, we look to organic activity to once again be the primary growth driver
- As we near the end of our transfers, we will work with our Board to evaluate options for the return of capital so that we move closer to our 6.75%-7% Consolidated Tier 1 Leverage Ratio operating objective

### 2019

We are currently developing our 2019 plan and will continue to assess the revenue outlook pending

## Our third quarter results demonstrate the power of our financial model.

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## **Our overall priorities are simple:**







### **Continued business growth** through our client-first strategy

### Solid revenue growth through multiple sources

### **Expense discipline leading to** enhanced performance



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Q&A

Rich Fowler

**Senior Vice President Investor Relations** 

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