UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of The Securities Exchange Act of 1934

January 21, 2020

Date of Report (Date of earliest event reported)

CAPITAL ONE FINANCIAL CORPORATION

(Exact name of registrant as specified in its charter)

Delaware	001-13300	54-1719854
(State or other jurisdiction of incorporation)	(Commission File Number)	(IRS Employer Identification No.)
1680 Capital One Drive,		
McLean, Virginia		22102
(Address of principal executive offices)		(Zip Code)
	Registrant's telephone number, including area code: (703) 720-1000	
	(Not applicable) (Former name or former address, if changed since last report)	

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

□Written communications	pursuant to Rule 425 under the Securities A	ct (1)	7 CFR 230,425)

- ☐ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- □ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- □ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

Title of Each Class	Trading Symbol(s)	Name of Each Exchange on Which Registered
Common Stock (par value \$.01 per share)	COF	New York Stock Exchange
Depositary Shares, Each Representing a 1/40th Interest in a Share of Fixed Rate Non-Cumulative Perpetual Preferred Stock, Series B	COF PRP	New York Stock Exchange
Depositary Shares, Each Representing a 1/40th Interest in a Share of Fixed Rate Non-Cumulative Perpetual Preferred Stock, Series F	COF PRF	New York Stock Exchange
Depositary Shares, Each Representing a 1/40th Interest in a Share of Fixed Rate Non-Cumulative Perpetual Preferred Stock, Series G	COF PRG	New York Stock Exchange
Depositary Shares, Each Representing a 1/40th Interest in a Share of Fixed Rate Non-Cumulative Perpetual Preferred Stock, Series H	COF PRH	New York Stock Exchange
Depositary Shares, Each Representing a 1/40th Interest in a Share of Fixed Rate Non-Cumulative Perpetual Preferred Stock, Series I	COF PRI	New York Stock Exchange
0.800% Senior Notes Due 2024	COF24	New York Stock Exchange
1.650% Senior Notes Due 2029	COF29	New York Stock Exchange

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. \Box

Item 2.02. Results of Operations and Financial Condition.

On January 21, 2020, Capital One Financial Corporation (the "Company") issued a press release announcing its financial results for the fourth quarter ended December 31, 2019. Copies of the Company's press release and financial supplement are attached and furnished herewith as Exhibits 99.1 and 99.2 to this Form 8-K and are incorporated herein by reference.

Note: Information in this report (including Exhibits 99.1 and 99.2) furnished pursuant to Item 2.02 shall not be deemed to be "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934 or otherwise subject to the liabilities of that Section.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No.	Description
99.1	Press Release, dated January 21, 2020 - Fourth Quarter 2019
99.2	Financial Supplement - Fourth Quarter 2019
104	The cover page from this Current Report on Form 8-K, formatted in Inline XBRL

Earnings Conference Call Webcast Information.

The Company will hold an earnings conference call on January 21, 2020 at 5:00 PM Eastern Time. The conference call will be accessible through live webcast. Interested investors and other individuals can access the webcast via the Company's home page (www.capitalone.com). Under "About," choose "Investors" to access the Investor Center and view and/or download the earnings press release, the financial supplement, including a reconciliation of non-GAAP financial measures, and the earnings release presentation. A replay of the webcast will be archived on the Company's website through February 4, 2020 at 5:00 PM Eastern Time.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the Company has duly caused this Current Report on Form 8-K to be signed on its behalf by the undersigned hereunto duly authorized.

CAPITAL ONE FINANCIAL CORPORATION

Date: January 21, 2020 By: /s/ TIMOTHY P. GOLDEN

Timothy P. Golden

Controller and Principal Accounting Officer

News Release



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FOR IMMEDIATE RELEASE: January 21, 2020

Capital One Reports Fourth Quarter 2019 Net Income of \$1.2 billion, or \$2.25 per share

Excluding adjusting items, Fourth Quarter 2019 Net Income of \$2.49 per share⁽¹⁾

McLean, Va. (January 21, 2020) – Capital One Financial Corporation (NYSE: COF) today announced net income for the fourth quarter of 2019 of \$1.2 billion, or \$2.25 per diluted common share, compared with net income of \$1.3 billion, or \$2.69 per diluted common share in the third quarter of 2019, and with net income of \$1.3 billion, or \$2.48 per diluted common share in the fourth quarter of 2018. Excluding adjusting items, net income for the fourth quarter of 2019 was \$2.49 per diluted common share⁽¹⁾.

"In the fourth quarter and for the full year 2019, Capital One continued to post solid results as we invest to grow and to drive our digital transformation," said Richard D. Fairbank, Founder, Chairman and Chief Executive Officer. "As the many benefits from our technology transformation continue and increase, we are well positioned to succeed in a rapidly changing marketplace."

Adjusting items in the fourth quarter of 2019, which are excluded from diluted earnings per share (EPS), efficiency ratio and operating efficiency ratio metrics (see Table 15 in our Financial Supplement for additional information):

	Pre-Tax	Diluted EPS
(Dollars in millions, except per share data)	Impact	Impact
Initial allowance build on acquired Walmart portfolio	\$ 84	\$ 0.13
Walmart launch and related integration expenses	48	0.08
Cybersecurity Incident expenses, net of insurance	16	0.03

All comparisons below are for the fourth quarter of 2019 compared with the third quarter of 2019 unless otherwise noted.

Fourth Quarter 2019 Income Statement Summary:

- Total net revenue increased 7 percent to \$7.4 billion.
- Total non-interest expense increased 7 percent to \$4.2 billion:
 - 42 percent increase in marketing.

Amounts excluding adjusting items are non-GAAP measures that we believe help investors and users of our financial information understand the effect of adjusting items on our selected reported results and provide alternate measurements of our performance, both in the current period and across periods. See Table 15 in Exhibit 99.2 for a reconciliation of our selected reported results to these non-GAAP measures.

- 2 percent increase in operating expenses.
- Pre-provision earnings increased 6 percent to \$3.3 billion (2).
- Provision for credit losses increased 31 percent to \$1.8 billion:
 - Net charge-offs of \$1.7 billion.
 - \$135 million reserve build.
- Net interest margin of 6.95 percent, increased 22 basis points.
- Efficiency ratio of 56.03 percent.
 - Efficiency ratio excluding adjusting items of 55.16 percent⁽¹⁾.
- Operating efficiency ratio of 46.47 percent.
 - Operating efficiency ratio excluding adjusting items of 45.60 percent⁽¹⁾

Fourth Quarter 2019 Balance Sheet Summary:

- Common equity Tier 1 capital ratio under Basel III Standardized Approach of 12.2 percent at December 31, 2019.
- Period-end loans held for investment in the quarter increased \$16.5 billion, or 7 percent, to \$265.8 billion.
 - Credit Card period-end loans increased \$14.6 billion, or 13 percent, to \$128.2 billion.
 - Domestic Card period-end loans increased \$13.9 billion, or 13 percent, to \$118.6 billion.
 - Consumer Banking period-end loans increased \$1.1 billion, or 2 percent, to \$63.1 billion.
 - Auto period-end loans increased \$1.1 billion, or 2 percent, to \$60.4 billion.
 - Commercial Banking period-end loans increased \$849 million, or 1 percent, to \$74.5 billion.
- Average loans held for investment in the quarter increased \$12.7 billion, or 5 percent, to \$258.9 billion.
 - Credit Card average loans increased \$9.7 billion, or 9 percent, to \$122.1 billion.
 - Domestic Card average loans increased \$9.5 billion, or 9 percent, to \$113.0 billion.
 - Consumer Banking average loans increased \$1.3 billion, or 2 percent, to \$62.6 billion.
 - Auto average loans increased \$1.4 billion, or 2 percent, to \$59.9 billion.
 - Commercial Banking average loans increased \$1.7 billion, or 2 percent, to \$74.2 billion.
- Period-end total deposits increased \$5.5 billion, or 2 percent, to \$262.7 billion, while average deposits increased \$5.0 billion, or 2 percent, to \$260.0 billion.
- Interest-bearing deposits rate paid decreased 14 basis points to 1.41 percent.

Amounts excluding adjusting items are non-GAAP measures that we believe help investors and users of our financial information understand the effect of adjusting items on our selected reported results and provide alternate measurements of our performance, both in the current period and across periods. See Table 15 in Exhibit 99.2 for a reconciliation of our selected reported results to these non-GAAP measures.

(2)	Pre-provision earnings is calculated based on the sum of net interest income and non-interest income, less non-interest expense for the period.

Capital One Fourth Quarter 2019 Earnings Page 3

All comparisons below are for the full year of 2019 compared with the full year of 2018 unless otherwise noted.

2019 Full Year Income Statement Summary:

- Total net revenue increased 2 percent to \$28.6 billion.
- Total non-interest expense increased 4 percent to \$15.5 billion:
 - 5 percent increase in marketing.
 - 4 percent increase in operating expenses.
- Pre-provision earnings remained flat at \$13.1 billion⁽²⁾.
- Provision for credit losses increased 6 percent to \$6.2 billion.
- Efficiency ratio of 54.15 percent.
 - Efficiency ratio excluding adjusting items was 52.67 percent⁽¹⁾.
- Operating efficiency ratio of 46.20 percent.
 - Operating efficiency ratio excluding adjusting items was 44.76 percent⁽¹⁾.

Earnings Conference Call Webcast Information

The company will hold an earnings conference call on January 21, 2020 at 5:00 PM Eastern Time. The conference call will be accessible through live webcast. Interested investors and other individuals can access the webcast via the company's home page (www.capitalone.com). Under "About," choose "Investors" to access the Investor Center and view and/or download the earnings press release, the financial supplement, including a reconciliation of non-GAAP financial measures, and the earnings release presentation. The replay of the webcast will be archived on the company's website through February 4, 2020 at 5:00 PM Eastern Time.

Forward-Looking Statements

Certain statements in this release may constitute forward-looking statements, which involve a number of risks and uncertainties. Capital One cautions readers that any forward-looking information is not a guarantee of future performance and that actual results could differ materially from those contained in the forward-looking information due to a number of factors, including those listed from time to time in reports that Capital One files with the Securities and Exchange Commission, including, but not limited to, the Annual Report on Form 10-K for the year ended December 31, 2018 and the Quarterly Report on Form 10-Q for the quarterly period ended June 30, 2019.

About Capital One

Capital One Financial Corporation (www.capitalone.com) is a financial holding company whose subsidiaries, which include Capital One, N.A., and Capital One Bank (USA), N.A., had \$262.7 billion in deposits and \$390.4 billion in total assets as of December 31, 2019. Headquartered in McLean, Virginia, Capital One offers a broad spectrum of financial products and services to consumers, small businesses and commercial clients through a variety of channels. Capital One, N.A. has branches located primarily in New York, Louisiana, Texas, Maryland, Virginia, New Jersey and the District of Columbia. A Fortune 500 company, Capital One trades on the New York Stock Exchange under the symbol "COF" and is included in the S&P 100 index.

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⁽¹⁾ Amounts excluding adjusting items are non-GAAP measures that we believe help investors and users of our financial information understand the effect of adjusting items on our selected reported results and provide alternate measurements of our performance, both in the current period and across periods. See Table 15 in Exhibit 99.2 for a reconciliation of our selected reported results to these non-GAAP measures.

⁽²⁾ Pre-provision earnings is calculated based on the sum of net interest income and non-interest income, less non-interest expense for the period.

Capital One Financial Corporation Financial Supplement⁽¹⁾⁽²⁾ Fourth Quarter 2019 Table of Contents

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⁽¹⁾ The information contained in this Financial Supplement is preliminary and based on data available at the time of the earnings presentation. Investors should refer to our Annual Report on Form 10-K for the period ended December 31, 2019 once it is filed with the Securities and Exchange Commission.

This Financial Supplement includes non-GAAP measures. We believe these non-GAAP measures are useful to investors and users of our financial information as they provide an alternate measurement of our performance and assist in assessing our capital adequacy and the level of return generated. These non-GAAP measures should not be viewed as a substitute for reported results determined in accordance with generally accepted accounting principles in the U.S. ("GAAP"), nor are they necessarily comparable to non-GAAP measures that may be presented by other companies.

CAPITAL ONE FINANCIAL CORPORATION (COF) Table 1: Financial Summary—Consolidated

							2019	Q4 vs.	Year	Ended Decen	nber 31,	
	2019		2019	2019	20	019	2018	2019	2018			2019 vs.
(Dollars in millions, except per share data and as noted)	Q4		Q3	Q2	(Q1	Q4	Q3	Q4	2019	2018	2018
Income Statement												
Net interest income	\$ 6,066	5 \$	5,737	\$ 5,746	\$ 5	5,791	\$ 5,820	6 %	4 %	\$ 23,340	\$ 22,875	2 %
Non-interest income	1,361	l	1,222	1,378	1	,292	1,193	11	14	5,253	5,201	1
Total net revenue ⁽¹⁾	7,427	- -	6,959	7,124	7	7,083	7,013	7	6	28,593	28,076	2
Provision for credit losses	1,818	3	1,383	1,342	1	,693	1,638	31	11	6,236	5,856	6
Non-interest expense:												
Marketing	710)	501	546		517	831	42	(15)	2,274	2,174	5
Operating expense	3,451	l	3,371	3,233	3	3,154	3,301	2	5	13,209	12,728	4
Total non-interest expense	4,161		3,872	3,779	3	3,671	4,132	7	1	15,483	14,902	4
Income from continuing operations before income taxes	1,448	3	1,704	2,003	1	,719	1,243	(15)	16	6,874	7,318	(6)
Income tax provision (benefit)	270)	375	387		309	(21) (28)	**	1,341	1,293	4
Income from continuing operations, net of tax	1,178	3	1,329	1,616	1	,410	1,264	(11)	(7)	5,533	6,025	(8)
Income (loss) from discontinued operations, net of tax	(2	2)	4	9		2	(3	**	(33)	13	(10)	**
Net income	1,176	6	1,333	1,625	1	,412	1,261	(12)	(7)	5,546	6,015	(8)
Dividends and undistributed earnings allocated to participating securities ⁽²⁾	(7	")	(10)	(12)		(12)	(9) (30)	(22)	(41)	(40)	3
Preferred stock dividends	(97	")	(53)	(80)		(52)	(80) 83	21	(282)	(265)	6
Issuance cost for redeemed preferred stock ⁽³⁾	(31)	_					**	**	(31)		**
Net income available to common stockholders	\$ 1,041		1,270	\$ 1,533	\$ 1	,348	\$ 1,172	(18)	(11)	\$ 5,192	\$ 5,710	(9)
Common Share Statistics								_				
Basic earnings per common share:(2)												
Net income from continuing operations	\$ 2.26	5 \$	2.70	\$ 3.24	\$	2.87	\$ 2.50	(16)%	(10)%	\$ 11.07	\$ 11.92	(7)%
Income (loss) from discontinued operations		-	0.01	0.02			(0.01) **	**	0.03	(0.02)	**
Net income per basic common share	\$ 2.26	\$	2.71	\$ 3.26	\$	2.87	\$ 2.49	(17)	(9)	\$ 11.10	\$ 11.90	(7)
Diluted earnings per common share:(2)	'											
Net income from continuing operations	\$ 2.25	\$	2.68	\$ 3.22	\$	2.86	\$ 2.49	(16)	(10)	\$ 11.02	\$ 11.84	(7)
Income (loss) from discontinued operations	_	-	0.01	0.02		_	(0.01) **	**	0.03	(0.02)	**
Net income per diluted common share	\$ 2.25	5 9	2.69	\$ 3.24	\$	2.86	\$ 2.48	(16)	(9)	\$ 11.05	\$ 11.82	(7)
Weighted-average common shares outstanding (in millions):								=				
Basic	460.9)	469.5	470.8	4	169.4	470.0	(2)	(2)	467.6	479.9	(3)
Diluted	463.4	ı	471.8	473.0	4	171.6	472.7	(2)	(2)	469.9	483.1	(3)
Common shares outstanding (period-end, in millions)	456.6	6	465.7	470.3	4	169.6	467.7	(2)	(2)	456.6	467.7	(2)
Dividends declared and paid per common share	\$ 0.40	9	0.40	\$ 0.40	\$	0.40	\$ 0.40	_	_	\$ 1.60	\$ 1.60	_
Tangible book value per common share (period-end) ⁽⁴⁾	83.72	2	80.46	77.65	7	72.86	69.20	4	21	83.72	69.20	21

						2019 Q4 vs.		Year	ıber 31,	
	2019	2019	2019	2019	2018	2019	2018			2019 vs.
(Dollars in millions)	Q4	Q3	Q2	Q1	Q4	Q3	Q4	2019	2018	2018
Balance Sheet (Period-End)										
Loans held for investment	\$265,809	\$249,355	\$244,460	\$240,273	\$245,899	7 %	8 %	\$265,809	\$245,899	8 %
Interest-earning assets	355,202	344,643	339,160	340,071	341,293	3	4	355,202	341,293	4
Total assets	390,365	378,810	373,619	373,191	372,538	3	5	390,365	372,538	5
Interest-bearing deposits	239,209	234,084	231,161	230,199	226,281	2	6	239,209	226,281	6
Total deposits	262,697	257,148	254,535	255,107	249,764	2	5	262,697	249,764	5
Borrowings	55,697	50,149	49,233	50,358	58,905	11	(5)	55,697	58,905	(5)
Common equity	53,157	52,412	51,406	49,120	47,307	1	12	53,157	47,307	12
Total stockholders' equity	58,011	58,235	55,767	53,481	51,668	_	12	58,011	51,668	12
Balance Sheet (Average Balances)	_									
Loans held for investment	\$258,870	\$246,147	\$242,653	\$241,959	\$241,371	5 %	7 %	\$247,450	\$242,118	2 %
Interest-earning assets	349,150	340,949	338,026	337,793	334,714	2	4	341,510	332,738	3
Total assets	383,162	374,905	371,095	370,394	365,243	2	5	374,924	363,036	3
Interest-bearing deposits	236,250	232,063	230,452	227,572	222,827	2	6	231,609	221,760	4
Total deposits	260,040	255,082	253,634	251,410	247,663	2	5	255,065	247,117	3
Borrowings	51,442	49,413	49,982	53,055	53,994	4	(5)	50,965	53,144	(4)
Common equity	52,641	52,566	50,209	48,359	46,753	_	13	50,960	45,831	11
Total stockholders' equity	58,148	57,245	54,570	52,720	51,114	2	14	55,690	50,192	11

CAPITAL ONE FINANCIAL CORPORATION (COF) Table 2: Selected Metrics—Consolidated

						2019 Q	24 vs.	Year	Ended Deceml	mber 31,
	2019	2019	2019	2019	2018	2019	2018			2019 vs.
(Dollars in millions, except as noted)	Q4	Q3	Q2	Q1	Q4	Q 3	Q4	2019	2018	2018
Performance Metrics										
Net interest income growth (period over period)	6%	_	(1)%	_	1 %	**	**	2%	2%	**
Non-interest income growth (period over period)	11	(11)%	7	8%	1	**	**	1	9	**
Total net revenue growth (period over period)	7	(2)	1	1	1	**	**	2	3	**
Total net revenue margin ⁽⁵⁾	8.51	8.16	8.43	8.39	8.38	35bps	13bps	8.37	8.44	(7)bps
Net interest margin ⁽⁶⁾	6.95	6.73	6.80	6.86	6.96	22	(1)	6.83	6.87	(4)
Return on average assets	1.23	1.42	1.74	1.52	1.38	(19)	(15)	1.48	1.66	(18)
Return on average tangible assets ⁽⁷⁾	1.28	1.48	1.82	1.59	1.44	(20)	(16)	1.54	1.73	(19)
Return on average common equity ⁽⁸⁾	7.93	9.63	12.14	11.13	10.05	(170)	(212)	10.16	12.48	(232)
Return on average tangible common equity ⁽⁹⁾	11.07	13.45	17.26	16.11	14.78	(238)	(371)	14.37	18.56	(419)
Non-interest expense as a percentage of average loans held for investment	6.43	6.29	6.23	6.07	6.85	14	(42)	6.26	6.15	11
Efficiency ratio ⁽¹⁰⁾	56.03	55.64	53.05	51.83	58.92	39	(289)	54.15	53.08	107
Operating efficiency ratio ⁽¹¹⁾	46.47	48.44	45.38	44.53	47.07	(197)	(60)	46.20	45.33	87
Effective income tax rate for continuing operations	18.6	22.0	19.3	18.0	(1.7)	(340)	**	19.5	17.7	180
Employees (period-end, in thousands)	51.9	52.1	50.7	48.8	47.6	_	9 %	51.9	47.6	9 %
Credit Quality Metrics										
Allowance for loan and lease losses	\$ 7,208	\$ 7,037	\$ 7,133	\$ 7,313	\$ 7,220	2 %	_	\$ 7,208	\$ 7,220	_
Allowance as a percentage of loans held for investment	2.71%	2.82 %	2.92 %	3.04%	2.94 %	(11)bps	(23)bps	2.71%	2.94%	(23)bps
Net charge-offs	\$ 1,683	\$ 1,462	\$ 1,508	\$ 1,599	\$ 1,610	15 %	5 %	\$ 6,252	\$ 6,112	2 %
Net charge-off rate ⁽¹²⁾	2.60%	2.38 %	2.48 %	2.64%	2.67 %	22bps	(7)bps	2.53%	2.52%	1bps
30+ day performing delinquency rate	3.51	3.28	3.15	3.23	3.62	23	(11)	3.51	3.62	(11)
30+ day delinquency rate	3.74	3.51	3.35	3.40	3.84	23	(10)	3.74	3.84	(10)
Capital Ratios ⁽¹³⁾										
Common equity Tier 1 capital	12.2%	12.5 %	12.3 %	11.9%	11.2 %	(30)bps	100bps	12.2%	11.2%	100bps
Tier 1 capital	13.7	14.4	13.8	13.4	12.7	(70)	100	13.7	12.7	100
Total capital	16.1	16.8	16.2	15.8	15.1	(70)	100	16.1	15.1	100
Tier 1 leverage	11.7	11.9	11.4	11.0	10.7	(20)	100	11.7	10.7	100
Tangible common equity ("TCE")(14)	10.2	10.3	10.2	9.6	9.1	(10)	110	10.2	9.1	110

Table 3: Consolidated Statements of Income

						2019 Q4 vs.		Year Ended Decen		nber 31,
	2019	2019	2019	2019	2018	2019	2018			2019 vs.
(Dollars in millions, except per share data and as noted)	Q4	Q3	Q2	Q1	Q4	Q3	Q4	2019	2018	2018
Interest income:										
Loans, including loans held for sale	\$ 6,682	\$ 6,429	\$ 6,383	\$ 6,368	\$ 6,358	4 %	5 %	\$ 25,862	\$ 24,728	5 %
Investment securities	544	583	629	655	627	(7)	(13)	2,411	2,211	9
Other	44	63	64	69	63	(30)	(30)	240	237	1
Total interest income	7,270	7,075	7,076	7,092	7,048	3	3	28,513	27,176	5
Interest expense:										
Deposits	832	901	870	817	756	(8)	10	3,420	2,598	32
Securitized debt obligations	118	123	139	143	138	(4)	(14)	523	496	5
Senior and subordinated notes	236	299	310	314	297	(21)	(21)	1,159	1,125	3
Other borrowings	18	15	11	27	37	20	(51)	71	82	(13)
Total interest expense	1,204	1,338	1,330	1,301	1,228	(10)	(2)	5,173	4,301	20
Net interest income	6,066	5,737	5,746	5,791	5,820	6	4	23,340	22,875	2
Provision for credit losses	1,818	1,383	1,342	1,693	1,638	31	11	6,236	5,856	6
Net interest income after provision for credit losses	4,248	4,354	4,404	4,098	4,182	(2)	2	17,104	17,019	_
Non-interest income:		-								
Interchange fees, net	811	790	820	758	743	3	9	3,179	2,823	13
Service charges and other customer-related fees	342	283	352	353	352	21	(3)	1,330	1,585	(16)
Net securities gains (losses)	(18)	5	15	24	(20)	**	(10)	26	(209)	**
Other	226	144	191	157	118	57	92	718	1,002	(28)
Total non-interest income	1,361	1,222	1,378	1,292	1,193	11	14	5,253	5,201	1
Non-interest expense:										
Salaries and associate benefits	1,652	1,605	1,558	1,573	1,345	3	23	6,388	5,727	12
Occupancy and equipment	565	519	521	493	610	9	(7)	2,098	2,118	(1)
Marketing	710	501	546	517	831	42	(15)	2,274	2,174	5
Professional services	318	314	314	291	426	1	(25)	1,237	1,145	8
Communications and data processing	346	312	329	303	326	11	6	1,290	1,260	2
Amortization of intangibles	28	25	29	30	43	12	(35)	112	174	(36)
Other ⁽¹⁵⁾	542	596	482	464	551	(9)	(2)	2,084	2,304	(10)
Total non-interest expense	4,161	3,872	3,779	3,671	4,132	7	1	15,483	14,902	4
Income from continuing operations before income taxes	1,448	1,704	2,003	1,719	1,243	(15)	16	6,874	7,318	(6)
Income tax provision (benefit)	270	375	387	309	(21)	(28)	**	1,341	1,293	4
Income from continuing operations, net of tax	1,178	1,329	1,616	1,410	1,264	(11)	(7)	5,533	6,025	(8)
Income (loss) from discontinued operations, net of tax	(2)	4	9	2	(3)	**	(33)	13	(10)	**
Net income	1,176	1,333	1,625	1,412	1,261	(12)	(7)	5,546	6,015	(8)
Dividends and undistributed earnings allocated to participating securities ⁽²⁾	(7)	(10)	(12)	(12)	(9)	(30)	(22)	(41)	(40)	3
Preferred stock dividends	(97)	(53)	(80)	(52)	(80)	83	21	(282)	(265)	6
Issuance cost for redeemed preferred stock ⁽³⁾	(31)	_	_	_	_	**	**	(31)	_	**
Net income available to common stockholders	\$ 1,041	\$ 1,270	\$ 1,533	\$ 1,348	\$ 1,172	(18)	(11)	\$ 5,192	\$ 5,710	(9)

										2019 Q4 vs.			Year	End	ed Decen	ıber 31,
	2	2019		2019		2019	2019		2018	2019	2018					2019 vs.
(Dollars in millions, except per share data and as noted)		Q4		Q3		Q2	Q1		Q4	Q3	Q4		2019		2018	2018
Basic earnings per common share:(2)																
Net income from continuing operations	\$	2.26	\$	2.70	\$	3.24	\$ 2.87	\$	2.50	(16)%	(10)	%	\$ 11.07	\$	11.92	(7)%
Income (loss) from discontinued operations		_		0.01		0.02	_		(0.01)	**	**		0.03		(0.02)	**
Net income per basic common share	\$	2.26	\$	2.71	\$	3.26	\$ 2.87	\$	2.49	(17)	(9)		\$ 11.10	\$	11.90	(7)
Diluted earnings per common share:(2)			_		_			_						_		
Net income from continuing operations	\$	2.25	\$	2.68	\$	3.22	\$ 2.86	\$	2.49	(16)	(10)		\$ 11.02	\$	11.84	(7)
Income (loss) from discontinued operations		_		0.01		0.02	_		(0.01)	**	**		0.03		(0.02)	**
Net income per diluted common share	\$	2.25	\$	2.69	\$	3.24	\$ 2.86	\$	2.48	(16)	(9)		\$ 11.05	\$	11.82	(7)
Weighted-average common shares outstanding (in millions):																
Basic common shares		460.9		469.5		470.8	469.4		470.0	(2)	(2)		467.6		479.9	(3)
Diluted common shares		463.4		471.8		473.0	471.6		472.7	(2)	(2)		469.9		483.1	(3)

CAPITAL ONE FINANCIAL CORPORATION (COF) Table 4: Consolidated Balance Sheets

						2019 Q	4 vs.
	2019	2019	2019	2019	2018	2019	2018
(Dollars in millions)	Q4	Q3	Q2	Q1	Q4	Q3	Q4
Assets:							
Cash and cash equivalents:							
Cash and due from banks	\$ 4,129	\$ 4,452	\$ 5,184	\$ 4,572	\$ 4,768	(7)%	(13)%
Interest-bearing deposits and other short-term investments	9,278	12,668	9,927	12,897	8,418	(27)	10
Total cash and cash equivalents	13,407	17,120	15,111	17,469	13,186	(22)	2
Restricted cash for securitization investors	342	417	710	1,969	303	(18)	13
Investment securities:							
Securities available for sale	79,213	46,168	45,658	45,888	46,150	72	72
Securities held to maturity	_	33,894	35,475	36,503	36,771	(100)	(100)
Total investment securities	79,213	80,062	81,133	82,391	82,921	(1)	(4)
Loans held for investment:							
Unsecuritized loans held for investment	231,992	215,892	211,556	208,591	211,702	7	10
Loans held in consolidated trusts	33,817	33,463	32,904	31,682	34,197	1	(1)
Total loans held for investment	265,809	249,355	244,460	240,273	245,899	7	8
Allowance for loan and lease losses	(7,208)	(7,037)	(7,133)	(7,313)	(7,220)	2	_
Net loans held for investment	258,601	242,318	237,327	232,960	238,679	7	8
Loans held for sale	400	1,245	1,829	905	1,192	(68)	(66)
Premises and equipment, net	4,378	4,311	4,243	4,205	4,191	2	4
Interest receivable	1,758	1,627	1,544	1,615	1,614	8	9
Goodwill	14,653	14,624	14,545	14,546	14,544	_	1
Other assets	17,613	17,086	17,177	17,131	15,908	3	11
Total assets	\$390,365	\$378,810	\$373,619	\$373,191	\$372,538	3	5

						2019 Q	4 vs.
	2019	2019	2019	2019	2018	2019	2018
(Dollars in millions)	Q4	Q3	Q2	Q1	Q4	Q3	Q4
Liabilities:							
Interest payable	\$ 439	\$ 370	\$ 437	\$ 382	\$ 458	19 %	(4)%
Deposits:							
Non-interest-bearing deposits	23,488	23,064	23,374	24,908	23,483	2	_
Interest-bearing deposits	239,209	234,084	231,161	230,199	226,281	2	6
Total deposits	262,697	257,148	254,535	255,107	249,764	2	5
Securitized debt obligations	17,808	18,910	16,959	19,273	18,307	(6)	(3)
Other debt:							
Federal funds purchased and securities loaned or sold under agreements to repurchase	314	464	359	335	352	(32)	(11)
Senior and subordinated notes	30,472	30,682	31,822	30,645	30,826	(1)	(1)
Other borrowings	7,103	93	93	105	9,420	**	(25)
Total other debt	37,889	31,239	32,274	31,085	40,598	21	(7)
Other liabilities	13,521	12,908	13,647	13,863	11,743	5	15
Total liabilities	332,354	320,575	317,852	319,710	320,870	4	4
Stockholders' equity:							
Preferred stock	0	0	0	0	0	_	_
Common stock	7	7	7	7	7	_	
Additional paid-in capital, net	32,980	33,826	32,262	32,160	32,040	(3)	3
Retained earnings	40,340	39,476	38,386	37,030	35,875	2	12
Accumulated other comprehensive income (loss)	1,156	453	170	(660)	(1,263)	155	**
Treasury stock, at cost	(16,472)	(15,527)	(15,058)	(15,056)	(14,991)	6	10
Total stockholders' equity	58,011	58,235	55,767	53,481	51,668	_	12
Total liabilities and stockholders' equity	\$390,365	\$378,810	\$373,619	\$373,191	\$372,538	3	5

Table 5: Notes to Financial Summary, Selected Metrics and Consolidated Financial Statements (Tables 1—4

- (1) Total net revenue was reduced by \$365 million in Q4 2019, \$330 million in Q3 2019, \$318 million in Q2 2019, \$376 million in Q1 2019 and \$391 million in Q4 2018 for the estimated uncollectible amount of billed finance charges and fees and related losses.
- Dividends and undistributed earnings allocated to participating securities and earnings per share are computed independently for each period. Accordingly, the sum of each quarterly amount may not agree to the year-to-date total. We also provide adjusted diluted earnings per share, which is a non-GAAP measure. See "Table 15: Calculation of Regulatory Capital Measures and Reconciliation of Non-GAAP Measures" for additional information on our non-GAAP measures.
- On December 2, 2019, we redeemed all outstanding shares of our fixed rate 6.25% non-cumulative perpetual preferred stock Series C and fixed rate 6.70% non-cumulative perpetual preferred stock Series D. The redemption reduced our net income available to common shareholders by \$31 million in Q4 2019.
- (4) Tangible book value per common share is a non-GAAP measure calculated based on tangible common equity divided by common shares outstanding. See "Table 15: Calculation of Regulatory Capital Measures and Reconciliation of Non-GAAP Measures" for additional information on non-GAAP measures.
- (5) Total net revenue margin is calculated based on total net revenue for the period divided by average interest-earning assets for the period.
- (6) Net interest margin is calculated based on annualized net interest income for the period divided by average interest-earning assets for the period.
- (7) Return on average tangible assets is a non-GAAP measure calculated based on annualized income from continuing operations, net of tax, for the period divided by average tangible assets for the period. See "Table 15: Calculation of Regulatory Capital Measures and Reconciliation of Non-GAAP Measures" for additional information on non-GAAP measures.
- (8) Return on average common equity is calculated based on annualized (i) income from continuing operations, net of tax; (ii) less dividends and undistributed earnings allocated to participating securities; (iii) less preferred stock dividends, for the period, divided by average common equity for the period. Our calculation of return on average common equity may not be comparable to similarly-titled measures reported by other companies.
- (9) Return on average tangible common equity ("ROTCE") is a non-GAAP measure calculated based on annualized (i) income from continuing operations, net of tax; (ii) less dividends and undistributed earnings allocated to participating securities; (iii) less preferred stock dividends, for the period, divided by average tangible common equity for the period. Our calculation of ROTCE may not be comparable to similarly-titled measures reported by other companies. See "Table 15: Calculation of Regulatory Capital Measures and Reconciliation of Non-GAAP Measures" for additional information on non-GAAP measures.
- (10) Efficiency ratio is calculated based on total non-interest expense for the period divided by total net revenue for the period. We also provide an adjusted efficiency ratio, which is a non-GAAP measure. See "Table 15: Calculation of Regulatory Capital Measures and Reconciliation of Non-GAAP Measures" for additional information on our non-GAAP measures.
- (11) Operating efficiency ratio is calculated based on operating expense for the period divided by total net revenue for the period. We also provide an adjusted operating efficiency ratio, which is a non-GAAP measure. See "Table 15: Calculation of Regulatory Capital Measures and Reconciliation of Non-GAAP Measures" for additional information on our non-GAAP measures.
- (12) Net charge-off rate is calculated based on annualized net charge-offs for the period divided by average loans held for investment for the period.
- (13) Capital ratios as of the end of Q4 2019 are preliminary and therefore subject to change. See "Table 15: Calculation of Regulatory Capital Measures and Reconciliation of Non-GAAP Measures" for information on the calculation of each of these ratios.
- (4) TCE ratio is a non-GAAP measure calculated based on TCE divided by tangible assets. See "Table 15: Calculation of Regulatory Capital Measures and Reconciliation of Non-GAAP Measures" for additional information on non-GAAP measures.
- (15) Includes \$16 million of net Cybersecurity Incident expenses in Q4 2019, consisting of \$23 million of expenses and \$7 million of insurance recoveries; and \$22 million of net Cybersecurity Incident expenses in Q3 2019, consisting of \$49 million of expenses and \$27 million of insurance recoveries.
- ** Not meaningful

Impact of non-interest-bearing funding

Net interest margin

Table 6: Average Balances, Net Interest Income and Net Interest Margin

			2019 Q4			2	2019 Q3			- 2	2018 Q4	
(Dollars in millions, except as noted)	Average Balance	I	nterest ncome/ Expense	Yield/Rate	Average Balance	I	nterest ncome/ Expense	Yield/Rate	Average Balance	I	nterest ncome/ Expense	Yield/Rate
Interest-earning assets:												
Loans, including loans held for sale	\$259,855	\$	6,682	10.29%	\$247,419	\$	6,429	10.39%	\$242,534	\$	6,358	10.49%
Investment securities	79,104		544	2.75	80,762		583	2.88	83,391		627	3.01
Cash equivalents and other	10,191		44	1.70	12,768		63	2.00	8,789		63	2.87
Total interest-earning assets	\$349,150	\$	7,270	8.33	\$340,949	\$	7,075	8.30	\$334,714	\$	7,048	8.42
Interest-bearing liabilities:			,									
Interest-bearing deposits	\$236,250	\$	832	1.41	\$232,063	\$	901	1.55	\$222,827	\$	756	1.36
Securitized debt obligations	18,339		118	2.58	16,750		123	2.94	18,312		138	2.99
Senior and subordinated notes	30,597		236	3.08	31,220		299	3.84	30,831		297	3.86
Other borrowings and liabilities	3,789		18	1.95	2,698		15	2.14	6,123		37	2.43
Total interest-bearing liabilities	\$288,975	\$	1,204	1.67	\$282,731	\$	1,338	1.89	\$278,093	\$	1,228	1.77
Net interest income/spread		\$	6,066	6.66		\$	5,737	6.41		\$	5,820	6.65
Impact of non-interest-bearing funding				0.29				0.32		_		0.31
Net interest margin				6.95%				6.73%				6.96%
							2019	Year Ended	December 31	•	2018	
(Dollars in millions, except as noted)					Average	Iı	iterest icome/		Average		nterest ncome/	
Interest earning assets:					Balance	E	xpense	Yield/Rate	Balance		xpense	Yield/Rate
Interest-earning assets:					Balance	_ <u>E</u>	xpense	Yield/Rate				Yield/Rate
Loans, including loans held for sale					\$248,552		25,862	Yield/Rate		E		
									Balance	E	Expense	
Loans, including loans held for sale					\$248,552		25,862	10.41%	Balance \$243,371	E	24,728	10.16%
Loans, including loans held for sale Investment securities					\$248,552 81,467	\$ 2	25,862 2,411	10.41% 2.96	\$243,371 79,224	\$	24,728 2,211	10.16% 2.79
Loans, including loans held for sale Investment securities Cash equivalents and other					\$248,552 81,467 11,491	\$ 2	25,862 2,411 240	10.41% 2.96 2.08	\$243,371 79,224 10,143	\$	24,728 2,211 237	10.16% 2.79 2.33
Loans, including loans held for sale Investment securities Cash equivalents and other Total interest-earning assets					\$248,552 81,467 11,491	\$:	25,862 2,411 240	10.41% 2.96 2.08	\$243,371 79,224 10,143	\$	24,728 2,211 237	10.16% 2.79 2.33
Loans, including loans held for sale Investment securities Cash equivalents and other Total interest-earning assets Interest-bearing liabilities:					\$248,552 81,467 11,491 \$341,510	\$:	25,862 2,411 240 28,513	10.41% 2.96 2.08 8.35	\$243,371 79,224 10,143 \$332,738	\$	24,728 2,211 237 27,176	10.16% 2.79 2.33 8.17
Loans, including loans held for sale Investment securities Cash equivalents and other Total interest-earning assets Interest-bearing liabilities: Interest-bearing deposits					\$248,552 81,467 11,491 \$341,510 \$231,609	\$:	25,862 2,411 240 28,513	10.41% 2.96 2.08 8.35	\$243,371 79,224 10,143 \$332,738	\$	24,728 2,211 237 27,176	10.16% 2.79 2.33 8.17
Loans, including loans held for sale Investment securities Cash equivalents and other Total interest-earning assets Interest-bearing liabilities: Interest-bearing deposits Securitized debt obligations					\$248,552 81,467 11,491 \$341,510 \$231,609 18,020	\$:	25,862 2,411 240 28,513 3,420 523	10.41% 2.96 2.08 8.35 1.48 2.90	\$243,371 79,224 10,143 \$332,738 \$221,760 19,014	\$	24,728 2,211 237 27,176 2,598 496	10.16% 2.79 2.33 8.17 1.17 2.61
Loans, including loans held for sale Investment securities Cash equivalents and other Total interest-earning assets Interest-bearing liabilities: Interest-bearing deposits Securitized debt obligations Senior and subordinated notes					\$248,552 81,467 11,491 \$341,510 \$231,609 18,020 30,821	\$: \$:	25,862 2,411 240 28,513 3,420 523 1,159	10.41% 2.96 2.08 8.35 1.48 2.90 3.76	\$243,371 79,224 10,143 \$332,738 \$221,760 19,014 31,295	\$ \$	24,728 2,211 237 27,176 2,598 496 1,125	2.33 8.17 1.17 2.61 3.60

0.30

6.83%

0.26

6.87%

CAPITAL ONE FINANCIAL CORPORATION (COF) Table 7: Loan Information and Performance Statistics

						2019 Q	4 vs.	Year	Ended Decem	ıber 31,
(Dollars in millions, except as noted)	2019 Q4	2019 Q3	2019 Q2	2019 Q1	2018 Q4	2019 Q3	2018 Q4	2019	2018	2019 vs. 2018
Loans Held for Investment (Period-End)										
Credit card:										
Domestic credit card	\$118,606	\$104,664	\$102,959	\$101,052	\$107,350	13 %	10 %	\$ 118,606	\$107,350	10 %
International card businesses	9,630	9,017	9,182	8,784	9,011	7	7	9,630	9,011	7
Total credit card	128,236	113,681	112,141	109,836	116,361	13	10	128,236	116,361	10
Consumer banking:										
Auto	60,362	59,278	57,556	56,444	56,341	2	7	60,362	56,341	7
Retail banking	2,703	2,737	2,771	2,804	2,864	(1)	(6)	2,703	2,864	(6)
Total consumer banking	63,065	62,015	60,327	59,248	59,205	2	7	63,065	59,205	7
Commercial banking:										
Commercial and multifamily real estate	30,245	30,009	29,861	28,984	28,899	1	5	30,245	28,899	5
Commercial and industrial	44,263	43,650	42,125	42,197	41,091	1	8	44,263	41,091	8
Total commercial lending	74,508	73,659	71,986	71,181	69,990	1	6	74,508	69,990	6
Small-ticket commercial real estate	_	_	6	8	343	**	**	_	343	**
Total commercial banking	74,508	73,659	71,992	71,189	70,333	1	6	74,508	70,333	6
Total loans held for investment	\$265,809	\$249,355	\$244,460	\$240,273	\$245,899	7	8	\$265,809	\$245,899	8
Loans Held for Investment (Average)										
Credit card:										
Domestic credit card	\$ 112,965	\$103,426	\$101,930	\$102,667	\$103,391	9 %	9 %	\$105,270	\$100,832	4 %
International card businesses	9,120	8,945	8,868	8,789	8,958	2	2	8,932	8,988	(1)
Total credit card	122,085	112,371	110,798	111,456	112,349	9	9	114,202	109,820	4
Consumer banking:										
Auto	59,884	58,517	57,070	56,234	56,469	2	6	57,938	55,610	4
Home loan ⁽¹⁾	_	_	_	_	_	**	**	_	6,266	**
Retail banking	2,712	2,752	2,788	2,831	2,873	(1)	(6)	2,770	3,075	(10)
Total consumer banking	62,596	61,269	59,858	59,065	59,342	2	5	60,708	64,951	(7)
Commercial banking:										
Commercial and multifamily real estate	30,173	29,698	29,514	29,034	28,855	2	5	29,608	27,771	7
Commercial and industrial	44,016	42,807	42,476	42,132	40,476	3	9	42,863	39,188	9
Total commercial lending	74,189	72,505	71,990	71,166	69,331	2	7	72,471	66,959	8
Small-ticket commercial real estate	_	2	7	272	349	**	**	69	371	(81)
Total commercial banking	74,189	72,507	71,997	71,438	69,680	2	6	72,540	67,330	8
Other loans						**	**		17	**
Total average loans held for investment	\$258,870	\$246,147	\$242,653	\$241,959	\$241,371	5	7	\$247,450	\$242,118	2

						2019 Q	4 vs.	Year E	anded Decemb	ber 31,
	2019 Q4	2019 Q3	2019 Q2	2019 Q1	2018 Q4	2019 Q3	2018 Q4	2019	2018	2019 vs. 2018
Net Charge-Off (Recovery) Rates										
Credit card:										
Domestic credit card ⁽²⁾	4.32%	4.12%	4.86%	5.04%	4.64 %	20bps	(32)bps	4.58%	4.74%	(16)bps
International card businesses	4.22	3.78	3.63	3.20	4.22	44	_	3.71	3.19	52
Total credit card	4.31	4.09	4.76	4.90	4.61	22	(30)	4.51	4.62	(11)
Consumer banking:										
Auto	1.90	1.60	1.09	1.44	1.98	30	(8)	1.51	1.64	(13)
Retail banking	2.77	2.55	2.42	2.56	2.56	22	21	2.57	2.26	31
Total consumer banking	1.93	1.64	1.15	1.49	2.01	29	(8)	1.56	1.51	5
Commercial banking:										
Commercial and multifamily real estate	_	0.02	_	_	(0.01)	(2)	1	_	0.01	(1)
Commercial and industrial	0.60	0.55	0.15	0.13	0.17	5	43	0.36	0.14	22
Total commercial lending	0.36	0.33	0.09	0.08	0.10	3	26	0.22	0.08	14
Total commercial banking	0.35	0.33	0.09	0.08	0.10	2	25	0.22	0.08	14
Total net charge-offs	2.60	2.38	2.48	2.64	2.67	22	(7)	2.53	2.52	1
30+ Day Performing Delinquency Rates										
Credit card:										
Domestic credit card ⁽²⁾	3.93%	3.71%	3.40%	3.72%	4.04 %	22bps	(11)bps	3.93%	4.04%	(11)bps
International card businesses	3.47	3.52	3.40	3.61	3.52	(5)	(5)	3.47	3.52	(5)
Total credit card	3.89	3.69	3.40	3.71	4.00	20	(11)	3.89	4.00	(11)
Consumer banking:										
Auto	6.88	6.47	6.10	5.78	6.95	41	(7)	6.88	6.95	(7)
Retail banking	1.02	1.01	0.93	0.84	1.01	1	1	1.02	1.01	1
Total consumer banking	6.63	6.23	5.87	5.55	6.67	40	(4)	6.63	6.67	(4)
Nonperforming Loans and Nonperforming Assets Rates ⁽³⁾⁽⁴⁾										
Credit card:										
International card businesses	0.26%	0.25%	0.25%	0.26%	0.25 %	1bps	1bps	0.26%	0.25%	1bps
Total credit card	0.02	0.02	0.02	0.02	0.02	_	_	0.02	0.02	_
Consumer banking:										
Auto	0.81	0.73	0.64	0.57	0.80	8	1	0.81	0.80	1
Retail banking	0.87	0.91	1.02	1.10	1.04	(4)	(17)	0.87	1.04	(17)
Total consumer banking	0.81	0.74	0.66	0.59	0.81	7	_	0.81	0.81	_
Commercial banking:										
Commercial and multifamily real estate	0.12	0.12	0.14	0.24	0.29	_	(17)	0.12	0.29	(17)
Commercial and industrial	0.93	0.95	0.74	0.71	0.54	(2)	39	0.93	0.54	39
Total commercial lending	0.60	0.61	0.49	0.52	0.44	(1)	16	0.60	0.44	16
Total commercial banking	0.60	0.61	0.50	0.53	0.44	(1)	16	0.60	0.44	16
Total nonperforming loans	0.37	0.37	0.32	0.31	0.33	_	4	0.37	0.33	4
Total nonperforming assets	0.39	0.40	0.34	0.33	0.35	(1)	4	0.39	0.35	4

Combined allowance and reserve as of December 31, 2019

Table 8: Allowance for Loan and Lease Losses and Reserve for Unfunded Lending Commitments Activity

						Thre	ee Mo	nths Ended	Decem	ber 31, 2	019				
			Cre	dit Card				(Consum	er Banki	ng				
(Dollars in millions)	I	Domestic Card		rnational Card sinesses	Cr	Total edit Card		Auto		etail nking		Total Consumer Banking		nmercial anking	Total
Allowance for loan and lease losses:															
Balance as of September 30, 2019	\$	4,870	\$	400	\$	5,270	\$	952	\$	55	\$	1,007	\$	760	\$ 7,037
Charge-offs		(1,554)		(133)		(1,687)		(511)		(23)		(534)		(72)	(2,293)
Recoveries		335		38		373		227		4		231		6	610
Net charge-offs		(1,219)		(95)		(1,314)		(284)		(19)		(303)		(66)	(1,683)
Provision for loan and lease losses		1,346		75		1,421		316		18		334		81	1,836
Allowance build (release) for loan and lease losses		127		(20)	_	107	_	32		(1)	_	31		15	153
Other changes ⁽⁵⁾		_		18		18		_		_		_		_	18
Balance as of December 31, 2019		4,997		398		5,395		984		54		1,038		775	7,208
Reserve for unfunded lending commitments:															
Balance as of September 30, 2019		_		_		_		_		4		4		149	153
Provision (benefit) for losses on unfunded lending commitments		_		_		_		_		1		1		(19)	(18)
Balance as of December 31, 2019		_		_	_	_	_	_		5	_	5		130	135
Combined allowance and reserve as of December 31, 2019	\$	4,997	\$	398	\$	5,395	\$	984	\$	59	\$	1,043	\$	905	\$ 7,343
							-						-		
							Year	Ended Dec							
				dit Card				(Consum	er Banki	ng	Total			
(Dollars in millions)	Ι	Domestic Card		Card sinesses	Cr	Total edit Card		Auto		etail nking		Consumer Banking		nmercial anking	Total
Allowance for loan and lease losses:					_						_				
Balance as of December 31, 2018	\$	5,144	\$	391	\$	5,535	\$	990	\$	58	\$	1,048	\$	637	\$ 7,220
Charge-offs		(6,189)		(522)		(6,711)		(1,829)		(88)		(1,917)		(181)	(8,809)
Recoveries		1,371		191		1,562		953		17		970		25	2,557
Net charge-offs		(4,818)		(331)		(5,149)		(876)		(71)		(947)		(156)	(6,252)
Provision for loan and lease losses		4,671		321		4,992		870		67		937		294	6,223
Allowance build (release) for loan and lease losses	-	(147)		(10)		(157)		(6)		(4)		(10)		138	 (29)
								_							17
Other changes ⁽⁵⁾		_		17		17				_		_		_	
Other changes ⁽⁵⁾ Balance as of December 31, 2019		4,997		398		5,395		984		54	_	1,038		775	7,208
		4,997						984		54		1,038		775	7,208
Balance as of December 31, 2019		4,997						984		54		1,038		775 118	7,208 122
Balance as of December 31, 2019 Reserve for unfunded lending commitments:	_	4,997						984				<u> </u>			
Balance as of December 31, 2019 Reserve for unfunded lending commitments: Balance as of December 31, 2018								984		4		4		118	122

398

5,395

7,343

4,997

Table 9: Financial Summary—Business Segment Results

			Th	ree Montl	ıs End	led Decemb	er 31	, 2019			Year En	ded I	December 3	1, 20	19	
(Dollars in millions)	Cr	edit Card	l Banking			mmercial anking ⁽⁶⁾	o	ther ⁽⁶⁾	Total	Credit Card	onsumer Banking		mmercial anking ⁽⁶⁾	o	ther ⁽⁶⁾	Total
Net interest income	\$	3,794	\$	1,662	\$	494	\$	116	\$ 6,066	\$ 14,461	\$ 6,732	\$	1,983	\$	164	\$ 23,340
Non-interest income (loss)		1,030		152		223		(44)	1,361	3,888	643		831		(109)	5,253
Total net revenue		4,824		1,814		717		72	7,427	18,349	7,375		2,814		55	28,593
Provision for credit losses		1,421		335		62		_	1,818	4,992	938		306		_	6,236
Non-interest expense		2,487		1,110		441		123	4,161	9,271	4,091		1,699		422	15,483
Income (loss) from continuing operations before income taxes		916		369		214		(51)	1,448	4,086	2,346		809		(367)	6,874
Income tax provision (benefit)		212		86		50		(78)	270	959	547		188		(353)	1,341
Income (loss) from continuing operations, net of tax	\$	704	\$	283	\$	164	\$	27	\$ 1,178	\$ 3,127	\$ 1,799	\$	621	\$	(14)	\$ 5,533

Three Months	Ended	September	30, 2019
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(Dollars in millions)	Cro	edit Card	onsumer anking	 nmercial nking ⁽⁶⁾	0	ther ⁽⁶⁾	,	Total
Net interest income	\$	3,546	\$ 1,682	\$ 486	\$	23	\$	5,737
Non-interest income (loss)		870	165	221		(34)		1,222
Total net revenue (loss)		4,416	1,847	707		(11)		6,959
Provision for credit losses		1,087	203	93		_		1,383
Non-interest expense		2,360	985	414		113		3,872
Income (loss) from continuing operations before income taxes		969	659	200		(124)		1,704
Income tax provision (benefit)		235	154	46		(60)		375
Income (loss) from continuing operations, net of tax	\$	734	\$ 505	\$ 154	\$	(64)	\$	1,329

Three Months Ended December 31, 2018

Year Ended December 31, 2018

(Dollars in millions)	Cre	dit Card	onsumer Banking	ommercial anking ⁽⁶⁾⁽⁷⁾	Ot	ther ⁽⁶⁾⁽⁷⁾	Total	 Credit Card	_	onsumer Sanking	mmercial nking ⁽⁶⁾⁽⁷⁾	Ot	her ⁽⁶⁾⁽⁷⁾	Total
Net interest income	\$	3,617	\$ 1,689	\$ 508	\$	6	\$ 5,820	\$ 14,167	\$	6,549	\$ 2,044	\$	115	\$ 22,875
Non-interest income (loss)		886	159	159		(11)	1,193	3,520		663	744		274	5,201
Total net revenue (loss)		4,503	1,848	667		(5)	7,013	17,687		7,212	2,788		389	28,076
Provision (benefit) for credit losses		1,326	303	9		_	1,638	4,984		838	83		(49)	5,856
Non-interest expense		2,496	1,085	434		117	4,132	8,542		4,027	1,654		679	14,902
Income (loss) from continuing operations before income taxes		681	460	224		(122)	1,243	4,161		2,347	1,051		(241)	7,318
Income tax provision (benefit)		160	107	52		(340)	(21)	970		547	245		(469)	1,293
Income from continuing operations, net of tax	\$	521	\$ 353	\$ 172	\$	218	\$ 1,264	\$ 3,191	\$	1,800	\$ 806	\$	228	\$ 6,025

CAPITAL ONE FINANCIAL CORPORATION (COF) Table 10: Financial & Statistical Summary—Credit Card Business

						2019 Q	4 vs.	Year l	Ended Decemb	er 31,
	2019	2019	2019	2019	2018	2019	2018			2019 vs.
(Dollars in millions, except as noted)	Q4	Q3	Q2	Q1	Q4	Q3	Q4	2019	2018	2018
Credit Card										
Earnings:	_'									
Net interest income	\$ 3,794	\$ 3,546	\$ 3,531	\$ 3,590	\$ 3,617	7 %	5 %	\$ 14,461	\$ 14,167	2 %
Non-interest income	1,030	870	1,038	950	886	18	16	3,888	3,520	10
Total net revenue	4,824	4,416	4,569	4,540	4,503	9	7	18,349	17,687	4
Provision for credit losses	1,421	1,087	1,095	1,389	1,326	31	7	4,992	4,984	_
Non-interest expense	2,487	2,360	2,253	2,171	2,496	5	_	9,271	8,542	9
Income from continuing operations before income taxes	916	969	1,221	980	681	(5)	35	4,086	4,161	(2)
Income tax provision	212	235	283	229	160	(10)	33	959	970	(1)
Income from continuing operations, net of tax	\$ 704	\$ 734	\$ 938	\$ 751	\$ 521	(4)	35	\$ 3,127	\$ 3,191	(2)
Selected performance metrics:										
Period-end loans held for investment	\$128,236	\$113,681	\$112,141	\$109,836	\$116,361	13	10	\$128,236	\$116,361	10
Average loans held for investment	122,085	112,371	110,798	111,456	112,349	9	9	114,202	109,820	4
Average yield on loans held for investment ⁽⁸⁾	15.02%	15.55%	15.66%	15.77%	15.63%	(53)bps	(61)bps	15.49%	15.43%	6bps
Total net revenue margin ⁽⁹⁾	15.80	15.72	16.50	16.29	16.03	8	(23)	16.07	16.11	(4)
Net charge-off rate	4.31	4.09	4.76	4.90	4.61	22	(30)	4.51	4.62	(11)
30+ day performing delinquency rate	3.89	3.69	3.40	3.71	4.00	20	(11)	3.89	4.00	(11)
30+ day delinquency rate	3.91	3.71	3.42	3.72	4.01	20	(10)	3.91	4.01	(10)
Nonperforming loan rate ⁽³⁾	0.02	0.02	0.02	0.02	0.02	_	_	0.02	0.02	_
Purchase volume ⁽¹⁰⁾	\$116,631	\$108,034	\$106,903	\$ 93,197	\$105,696	8 %	10 %	\$424,765	\$387,102	10 %

						2019 Q	4 vs.	Year 1	Ended Decemb	er 31,
	2019	2019	2019	2019	2018	2019	2018			2019 vs.
(Dollars in millions, except as noted)	Q4	Q3	Q2	Q1	Q4	Q3	Q4	2019	2018	2018
Domestic Card										
Earnings:	-									
Net interest income	\$ 3,473	\$ 3,299	\$ 3,220	\$ 3,273	\$ 3,309	5 %	5 %	\$ 13,265	\$ 12,926	3 %
Non-interest income	962	878	971	873	828	10	16	3,684	3,239	14
Total net revenue	4,435	4,177	4,191	4,146	4,137	6	7	16,949	16,165	5
Provision for credit losses	1,346	1,010	1,024	1,291	1,229	33	10	4,671	4,653	_
Non-interest expense	2,249	2,076	2,034	1,949	2,216	8	1	8,308	7,621	9
Income from continuing operations before income taxes	840	1,091	1,133	906	692	(23)	21	3,970	3,891	2
Income tax provision	196	254	264	211	162	(23)	21	925	907	2
Income from continuing operations, net of tax	\$ 644	\$ 837	\$ 869	\$ 695	\$ 530	(23)	22	\$ 3,045	\$ 2,984	2
Selected performance metrics:								·		
Period-end loans held for investment	\$ 118,606	\$104,664	\$102,959	\$101,052	\$107,350	13	10	\$118,606	\$107,350	10
Average loans held for investment	112,965	103,426	101,930	102,667	103,391	9	9	105,270	100,832	4
Average yield on loans held for investment ⁽⁸⁾	14.91%	15.74%	15.60%	15.69%	15.58%	(83)bps	(67)bps	15.47%	15.36%	11bps
Total net revenue margin ⁽⁹⁾	15.70	16.15	16.45	16.15	16.01	(45)	(31)	16.10	16.03	7
Net charge-off rate ⁽²⁾	4.32	4.12	4.86	5.04	4.64	20	(32)	4.58	4.74	(16)
30+ day performing delinquency rate ⁽²⁾	3.93	3.71	3.40	3.72	4.04	22	(11)	3.93	4.04	(11)
Purchase volume(10)	\$107,154	\$ 99,087	\$ 98,052	\$ 85,738	\$ 96,818	8 %	11 %	\$390,032	\$354,158	10 %
Refreshed FICO scores:(11)										
Greater than 660	67%	68%	68%	66%	67%	(1)	_	67%	67%	_
660 or below	33	32	32	34	33	1	_	33	33	_
Total	100%	100%	100%	100%	100%			100%	100%	

CAPITAL ONE FINANCIAL CORPORATION (COF) Table 11: Financial & Statistical Summary—Consumer Banking Business

					_	2019 Q4	vs.	Year l	Ended Deceml	cember 31,	
	2019	2019	2019	2019	2018	2019	2018			2019 vs.	
(Dollars in millions, except as noted)	Q4	Q3	Q2	Q1	Q4	Q3	Q4	2019	2018	2018	
Consumer Banking											
Earnings:											
Net interest income	\$ 1,662	\$ 1,682	\$ 1,709	\$ 1,679	\$ 1,689	(1)%	(2)%	\$ 6,732	\$ 6,549	3 %	
Non-interest income	152	165	166	160	159	(8)	(4)	643	663	(3)	
Total net revenue	1,814	1,847	1,875	1,839	1,848	(2)	(2)	7,375	7,212	2	
Provision for credit losses	335	203	165	235	303	65	11	938	838	12	
Non-interest expense	1,110	985	1,002	994	1,085	13	2	4,091	4,027	2	
Income from continuing operations before income taxes	369	659	708	610	460	(44)	(20)	2,346	2,347	_	
Income tax provision	86	154	165	142	107	(44)	(20)	547	547	_	
Income from continuing operations, net of tax	\$ 283	\$ 505	\$ 543	\$ 468	\$ 353	(44)	(20)	\$ 1,799	\$ 1,800	_	
Selected performance metrics:											
Period-end loans held for investment ⁽¹⁾	\$ 63,065	\$ 62,015	\$ 60,327	\$ 59,248	\$ 59,205	2	7	\$ 63,065	\$ 59,205	7	
Average loans held for investment(1)	62,596	61,269	59,858	59,065	59,342	2	5	60,708	64,951	(7)	
Average yield on loans held for investment ⁽⁸⁾	8.51%	8.47%	8.36%	8.15%	8.14%	4bps	37bps	8.37%	7.54%	83bps	
Auto loan originations	\$ 7,527	\$ 8,175	\$ 7,327	\$ 6,222	\$ 5,932	(8)%	27 %	\$ 29,251	\$ 26,276	11 %	
Period-end deposits	213,099	206,423	205,220	205,439	198,607	3	7	213,099	198,607	7	
Average deposits	209,783	204,933	204,164	201,072	196,348	2	7	205,012	193,053	6	
Average deposits interest rate	1.20%	1.31%	1.26%	1.18%	1.10%	(11)bps	10bps	1.24%	0.95%	29bps	
Net charge-off rate	1.93	1.64	1.15	1.49	2.01	29	(8)	1.56	1.51	5	
30+ day performing delinquency rate	6.63	6.23	5.87	5.55	6.67	40	(4)	6.63	6.67	(4)	
30+ day delinquency rate	7.34	6.86	6.41	6.02	7.36	48	(2)	7.34	7.36	(2)	
Nonperforming loan rate ⁽³⁾	0.81	0.74	0.66	0.59	0.81	7	_	0.81	0.81	_	
Nonperforming asset rate ⁽⁴⁾	0.91	0.83	0.75	0.68	0.90	8	1	0.91	0.90	1	
Auto—At origination FICO scores:(12)											
Greater than 660	48%	48%	49%	49%	50%	_	(2)%	48%	50%	(2)%	
621 - 660	20	20	19	19	19	_	1	20	19	1	
620 or below	32	32	32	32	31	_	1	32	31	1	
Total	100%	100%	100%	100%	100%			100%	100%		

CAPITAL ONE FINANCIAL CORPORATION (COF) Table 12: Financial & Statistical Summary—Commercial Banking Business

						2019 Q	4 vs.	Year	Ended Decem	ber 31,
	2019	2019	2019	2019	2018	2019	2018			2019 vs.
(Dollars in millions, except as noted)	Q4	Q3	Q2	Q1	Q4	Q 3	Q4	2019	2018	2018
Commercial Banking										
Earnings:										
Net interest income	\$ 494	\$ 486	\$ 514	\$ 489	\$ 508	2 %	(3)%	\$ 1,983	\$ 2,044	(3)%
Non-interest income	223	221	200	187	159	1	40	831	744	12
Total net revenue ⁽⁶⁾⁽⁷⁾	717	707	714	676	667	1	7	2,814	2,788	1
Provision for credit losses	62	93	82	69	9	(33)	**	306	83	**
Non-interest expense	441	414	427	417	434	7	2	1,699	1,654	3
Income from continuing operations before income taxes	214	200	205	190	224	7	(4)	809	1,051	(23)
Income tax provision	50	46	48	44	52	9	(4)	188	245	(23)
Income from continuing operations, net of \ensuremath{tax}	\$ 164	\$ 154	\$ 157	\$ 146	\$ 172	6	(5)	\$ 621	\$ 806	(23)
Selected performance metrics:										
Period-end loans held for investment	\$ 74,508	\$ 73,659	\$ 71,992	\$ 71,189	\$ 70,333	1	6	\$ 74,508	\$ 70,333	6
Average loans held for investment	74,189	72,507	71,997	71,438	69,680	2	6	72,540	67,330	8
Average yield on loans held for investment ⁽⁶⁾	4.22%	4.45%	4.75%	4.62%	4.67%	(23)bps	(45)bps	4.51%	4.46%	5bps
Period-end deposits	\$ 32,134	\$ 30,923	\$ 30,761	\$ 31,248	\$ 29,480	4 %	9 %	\$ 32,134	\$ 29,480	9 %
Average deposits	32,034	30,693	31,364	30,816	30,680	4	4	31,229	32,175	(3)
Average deposits interest rate	1.10%	1.25%	1.28%	1.11%	0.95%	(15)bps	15bps	1.18%	0.72%	46bps
Net charge-off rate	0.35	0.33	0.09	0.08	0.10	2	25	0.22	0.08	14
Nonperforming loan rate ⁽³⁾	0.60	0.61	0.50	0.53	0.44	(1)	16	0.60	0.44	16
Nonperforming asset rate ⁽⁴⁾	0.60	0.61	0.50	0.53	0.45	(1)	15	0.60	0.45	15
Risk category:(13)										
Noncriticized	\$ 71,848	\$ 71,144	\$ 69,390	\$ 68,594	\$ 68,043	1 %	6 %	\$ 71,848	\$ 68,043	6 %
Criticized performing	2,181	2,035	2,211	2,094	1,848	7	18	2,181	1,848	18
Criticized nonperforming	448	449	360	378	312	_	44	448	312	44
PCI loans	31	31	31	123	130	_	(76)	31	130	(76)
Total commercial banking loans	\$ 74,508	\$ 73,659	\$ 71,992	\$ 71,189	\$ 70,333	1	6	\$ 74,508	\$ 70,333	6
Risk category as a percentage of period-end loan	ns held for inv	estment:(13)								
Noncriticized	96.5%	96.6%	96.4%	96.4%	96.8%	(10)bps	(30)bps	96.5%	96.8%	(30)bps
Criticized performing	2.9	2.8	3.1	2.9	2.6	10	30	2.9	2.6	30
Criticized nonperforming	0.6	0.6	0.5	0.5	0.4	_	20	0.6	0.4	20
PCI loans	_	_	_	0.2	0.2	_	(20)	_	0.2	(20)
Total commercial banking loans	100.0%	100.0%	100.0%	100.0%	100.0%			100.0%	100.0%	

CAPITAL ONE FINANCIAL CORPORATION (COF) Table 13: Financial & Statistical Summary—Other and Total

						2019 Q	4 vs.	Year	Ended Decem	ber 31,
	2019	2019	2019	2019	2018	2019	2018			2019 vs.
Dollars in millions)	Q4	Q 3	Q2	Q1	Q4	Q3	Q4	2019	2018	2018
Other										
Earnings:										
Net interest income (loss)	\$ 116	\$ 23	\$ (8)	\$ 33	\$ 6	**	**	\$ 164	\$ 115	43 %
Non-interest income (loss) ⁽¹⁾	(44)	(34)	(26)	(5)	(11)	29 %	**	(109)	274	**
Total net revenue (loss) ⁽⁶⁾⁽⁷⁾	72	(11)	(34)	28	(5)	**	**	55	389	(86)
Benefit for credit losses(1)	_	_	_	_	_	**	**	_	(49)	**
Non-interest expense(14)(15)	123	113	97	89	117	9	5 %	422	679	(38)
Loss from continuing operations before income taxes	(51)	(124)	(131)	(61)	(122)	(59)	(58)	(367)	(241)	52
Income tax benefit	(78)	(60)	(109)	(106)	(340)	30	(77)	(353)	(469)	(25)
Income (loss) from continuing operations, net of tax	\$ 27	\$ (64)	\$ (22)	\$ 45	\$ 218	**	(88)	\$ (14)	\$ 228	**
selected performance metrics:										
Period-end deposits	\$ 17,464	\$ 19,802	\$ 18,554	\$ 18,420	\$ 21,677	(12)	(19)	\$ 17,464	\$ 21,677	(19)
Average deposits	18,223	19,456	18,106	19,522	20,635	(6)	(12)	18,824	21,889	(14)
Total Total										
Earnings:										
Net interest income	\$ 6,066	\$ 5,737	\$ 5,746	\$ 5,791	\$ 5,820	6 %	4 %	\$ 23,340	\$ 22,875	2 %
Non-interest income	1,361	1,222	1,378	1,292	1,193	11	14	5,253	5,201	1
Total net revenue	7,427	6,959	7,124	7,083	7,013	7	6	28,593	28,076	2
Provision for credit losses	1,818	1,383	1,342	1,693	1,638	31	11	6,236	5,856	6
Non-interest expense	4,161	3,872	3,779	3,671	4,132	7	1	15,483	14,902	4
Income from continuing operations before income taxes	1,448	1,704	2,003	1,719	1,243	(15)	16	6,874	7,318	(6)
Income tax provision (benefit)	270	375	387	309	(21)	(28)	**	1,341	1,293	4
Income from continuing operations, net of tax	\$ 1,178	\$ 1,329	\$ 1,616	\$ 1,410	\$ 1,264	(11)	(7)	\$ 5,533	\$ 6,025	(8)
selected performance metrics:										
Period-end loans held for investment	\$265,809	\$249,355	\$244,460	\$240,273	\$245,899	7	8	\$265,809	\$245,899	8
Average loans held for investment	258,870	246,147	242,653	241,959	241,371	5	7	247,450	242,118	2
Period-end deposits	262,697	257,148	254,535	255,107	249,764	2	5	262,697	249,764	5
Average deposits	260,040	255,082	253,634	251,410	247,663	2	5	255,065	247,117	3

Table 14: Notes to Loan, Allowance and Business Segment Disclosures (Tables 7—13)

- (1) In 2018, we sold all of our consumer home loan portfolio and recognized a net gain of approximately \$499 million in the Other category, including a benefit for credit losses of \$46 million.
- (2) On October 11, 2019, we completed the acquisition of the existing portfolio of Walmart's cobrand and private label credit card receivables. This acquisition reduced the domestic credit card net charge-off rates by 29 basis points for the fourth quarter and 8 basis points for the year ended December 31, 2019, and increased the domestic credit card 30+ day performing delinquency rate by 17 basis points as of December 31, 2019.
- (3) Nonperforming loan rates are calculated based on nonperforming loans for each category divided by period-end total loans held for investment for each respective category.
- (4) Nonperforming assets consist of nonperforming loans, repossessed assets and other foreclosed assets. The total nonperforming asset rate is calculated based on total nonperforming assets divided by the combined period-end total loans held for investment, repossessed assets and other foreclosed assets.
- (5) Represents foreign currency translation adjustments.
- 6) Some of our commercial investments generate tax-exempt income, tax credits or other tax benefits. Accordingly, we present our Commercial Banking revenue and yields on a taxable-equivalent basis, calculated using the federal statutory tax rate of 21% and state taxes where applicable, with offsetting reductions to the Other category.
- (7) In the first quarter of 2019, we made a change in how revenue is measured in our Commercial Banking business by revising the allocation of tax benefits on certain tax-advantaged investments. As such, prior period results have been recast to conform with the current period presentation. The result of this measurement change reduced the previously reported total net revenue in our Commercial Banking business by \$20 million and \$108 million for the fourth quarter and year ended December 31, 2018, with an offsetting increase in the Other category.
- (8) Average yield on loans held for investment is calculated based on annualized interest income for the period divided by average loans held for investment during the period for the respective loan category. Annualized interest income is computed based on the effective yield of the respective loan category and does not include any allocations, such as funds transfer pricing.
- (9) Total net revenue margin is calculated based on annualized total net revenue for the period divided by average loans held for investment during the period for the respective loan category.
- (10) Purchase volume consists of purchase transactions, net of returns, for the period, and excludes cash advance and balance transfer transactions.
- (11) Percentages represent period-end loans held for investment in each credit score category. Domestic card credit scores generally represent FICO scores. These scores are obtained from one of the major credit bureaus at origination and are refreshed monthly thereafter. We approximate non-FICO credit scores to comparable FICO scores for consistency purposes. Balances for which no credit score is available or the credit score is invalid are included in the 660 or below category.
- (12) Percentages represent period-end loans held for investment in each credit score category. Auto credit scores generally represent average FICO scores obtained from three credit bureaus at the time of application and are not refreshed thereafter. Balances for which no credit score is available or the credit score is invalid are included in the 620 or below category.
- (13) Criticized exposures correspond to the "Special Mention," "Substandard" and "Doubtful" asset categories defined by bank regulatory authorities.
- (14) Includes charges incurred as a result of restructuring activities.
- (15) Includes \$16 million of net Cybersecurity Incident expenses in Q4 2019, consisting of \$23 million of expenses and \$7 million of insurance recoveries; and \$22 million of net Cybersecurity Incident expenses in Q3 2019, consisting of \$49 million of expenses and \$27 million of insurance recoveries.
- ** Not meaningful

CAPITAL ONE FINANCIAL CORPORATION (COF) Table 15: Calculation of Regulatory Capital Measures and Reconciliation of Non-GAAP Measures⁽¹⁾

		Basel III Standardized Approach											
(Dollars in millions, except as noted)	De	cember 31, 2019	S	eptember 30, 2019	June 30, 2019		March 31, 2019		De	cember 31, 2018			
Regulatory Capital Metrics													
Common equity excluding AOCI	\$	52,001	\$	51,959	\$	51,236	\$	49,781	\$	48,570			
Adjustments:													
AOCI ⁽²⁾		1,156		453		170		(660)		(1,263)			
Goodwill, net of related deferred tax liabilities		(14,465)		(14,439)		(14,365)		(14,369)		(14,373)			
Intangible assets, net of related deferred tax liabilities		(170)		(180)		(194)		(223)		(254)			
Other		(360)		(588)		(401)		113		391			
Common equity Tier 1 capital	\$	38,162	\$	37,205	\$	36,446	\$	34,642	\$	33,071			
Tier 1 capital	\$	43,015	\$	43,028	\$	40,806	\$	39,002	\$	37,431			
Total capital ⁽³⁾		50,350		50,174		47,919		46,042		44,645			
Risk-weighted assets		313,308		298,130		295,255		291,483		294,950			
Adjusted average assets(4)		368,511		360,266		356,518		355,781		350,606			
Capital Ratios													
Common equity Tier 1 capital ⁽⁵⁾		12.2%		12.5%		12.3%		11.9%		11.2%			
Tier 1 capital ⁽⁶⁾		13.7		14.4		13.8		13.4		12.7			
Total capital ⁽⁷⁾		16.1		16.8		16.2		15.8		15.1			
Tier 1 leverage ⁽⁴⁾		11.7		11.9		11.4		11.0		10.7			
Tangible common equity ("TCE")(8)		10.2		10.3		10.2		9.6		9.1			

Reconciliation of Non-GAAP Measures

The following non-GAAP measures consist of our adjusted results that we believe help investors and users of our financial information understand the effect of adjusting items on our selected reported results. These adjusted results provide alternate measurements of our operating performance, both for the current period and trends across multiple periods. The following tables present reconciliations of these non-GAAP measures to the applicable amounts measured in accordance with GAAP.

	Tl	ree Months En	ıded	N	ine Months En	ded	Year Ended				
	I	December 31, 20	119	s	eptember 30, 20	019	I	December 31, 20)19		
(Dollars in millions, except per share data and as noted)	Reported Results	Adj.(9)	Adjusted Results	Reported Results	Adj.(9)	Adjusted Results	Reported Results	Adj.(9)	Adjusted Results		
Selected income statement data:											
Net interest income	\$6,066	_	\$6,066	\$17,274	\$ 67	\$17,341	\$23,340	\$ 67	\$23,407		
Non-interest income	1,361	_	1,361	3,892	74	3,966	5,253	74	5,327		
Total net revenue	7,427	_	7,427	21,166	141	21,307	28,593	141	28,734		
Provision for credit losses	1,818	\$ (84)	1,734	4,418	_	4,418	6,236	(84)	6,152		
Non-interest expense	4,161	(64)	4,097	11,322	(284)	11,038	15,483	(348)	15,135		
Income from continuing operations before income taxes	1,448	148	1,596	5,426	425	5,851	6,874	573	7,447		
Income tax provision	270	35	305	1,071	46	1,117	1,341	81	1,422		
Income from continuing operations, net of tax	1,178	113	1,291	4,355	379	4,734	5,533	492	6,025		
Income (loss) from discontinued operations, net of tax	(2)	_	(2)	15	_	15	13	_	13		
Net income	1,176	113	1,289	4,370	379	4,749	5,546	492	6,038		
Dividends and undistributed earnings allocated to participating securities $^{(11)}$	(7)	(1)	(8)	(34)	(3)	(37)	(41)	(3)	(44)		
Preferred stock dividends	(97)	_	(97)	(185)	_	(185)	(282)	_	(282)		
Issuance cost for redeemed preferred stock	(31)	_	(31)	_	_	_	(31)	_	(31)		
Net income available to common stockholders	\$1,041	\$ 112	\$ 1,153	\$ 4,151	\$ 376	\$ 4,527	\$ 5,192	\$ 489	\$ 5,681		
Selected performance metrics:											
Diluted EPS(11)	\$ 2.25	\$ 0.24	\$ 2.49	\$ 8.79	\$ 0.80	\$ 9.59	\$ 11.05	\$ 1.04	\$ 12.09		
Efficiency ratio	56.03%	(87)bps	55.16%	53.49%	(169)bps	51.80%	54.15%	(148)bps	52.67%		
Operating efficiency ratio	46.47	(87)	45.60	46.10	(164)	44.46	46.20	(144)	44.76		

	Th	ree Months En	ths Ended Nine Months Ended			Year Ended					
		ecember 31, 20	18	Se	ptember 30, 20)18	D	ecember 31, 20)18		
(Dollars in millions, except per share data and as noted)	Reported Results	Adj.(10)	Adjusted Results	Reported Results	Adj.(10)	Adjusted Results	Reported Results	Adj.(10)	Adjusted Results		
Selected income statement data:											
Net interest income	\$5,820	\$ 6	\$5,826	\$17,055	\$ 26	\$17,081	\$22,875	\$ 32	\$22,907		
Non-interest income	1,193	(64)	1,129	4,008	(514)	3,494	5,201	(578)	4,623		
Total net revenue	7,013	(58)	6,955	21,063	(488)	20,575	28,076	(546)	27,530		
Provision for credit losses	1,638	_	1,638	4,218	48	4,266	5,856	48	5,904		
Non-interest expense	4,132	(34)	4,098	10,770	(248)	10,522	14,902	(282)	14,620		
Income from continuing operations before income taxes	1,243	(24)	1,219	6,075	(288)	5,787	7,318	(312)	7,006		
Income tax provision (benefit)	(21)	266	245	1,314	(121)	1,193	1,293	145	1,438		
Income from continuing operations, net of tax	1,264	(290)	974	4,761	(167)	4,594	6,025	(457)	5,568		
Income (loss) from discontinued operations, net of tax	(3)	_	(3)	(7)	_	(7)	(10)	_	(10)		
Net income	1,261	(290)	971	4,754	(167)	4,587	6,015	(457)	5,558		
Dividends and undistributed earnings allocated to participating securities(11)	(9)	2	(7)	(32)	1	(31)	(40)	3	(37)		
Preferred stock dividends	(80)	_	(80)	(185)	_	(185)	(265)	_	(265)		
Net income available to common stockholders	\$1,172	\$ (288)	\$ 884	\$ 4,537	\$ (166)	\$ 4,371	\$ 5,710	\$ (454)	\$ 5,256		
Selected performance metrics:											
Diluted EPS ⁽¹¹⁾	\$ 2.48	\$ (0.61)	\$ 1.87	\$ 9.32	\$ (0.34)	\$ 8.98	\$ 11.82	\$ (0.94)	\$ 10.88		
Efficiency ratio	58.92%	_	58.92%	51.13%	1bps	51.14%	53.08%	3bps	53.11%		
Operating efficiency ratio	47.07	(10)bps	46.97	44.76	(15)	44.61	45.33	(12)	45.21		

Reconciliation of Non-GAAP Measures

The following non-GAAP measures consist of TCE, tangible assets and metrics computed using these amounts, which include tangible book value per common share, return on average tangible assets, return on average TCE and TCE ratio. We consider these metrics to be key financial performance measures that management uses in assessing capital adequacy and the level of returns generated. While our non-GAAP measures are widely used by investors, analysts and bank regulatory agencies to assess the capital position of financial services companies, they may not be comparable to similarly-titled measures reported by other companies. The following tables present reconciliations of these non-GAAP measures to the applicable amounts measured in accordance with GAAP.

	2019	2019		2019		2018	2018
(Dollars in millions)	Q4	Q3	Q2		Q1		Q4
Tangible Common Equity (Period-End)							
Stockholders' equity	\$ 58,011	\$ 58,235	\$	55,767	\$	53,481	\$ 51,668
Goodwill and intangible assets ⁽¹²⁾	(14,932)	(14,940)		(14,886)		(14,904)	(14,941)
Noncumulative perpetual preferred stock	(4,853)	(5,823)		(4,360)		(4,360)	(4,360)
Tangible common equity	\$ 38,226	\$ 37,472	\$	36,521	\$	34,217	\$ 32,367
Tangible Common Equity (Average)							
Stockholders' equity	\$ 58,148	\$ 57,245	\$	54,570	\$	52,720	\$ 51,114
Goodwill and intangible assets ⁽¹²⁾	(14,967)	(14,908)		(14,900)		(14,932)	(14,953)
Noncumulative perpetual preferred stock	(5,506)	(4,678)		(4,360)		(4,360)	(4,360)
Tangible common equity	\$ 37,675	\$ 37,659	\$	35,310	\$	33,428	\$ 31,801
Tangible Assets (Period-End)							
Total assets	\$ 390,365	\$ 378,810	\$	373,619	\$	373,191	\$ 372,538
Goodwill and intangible assets ⁽¹²⁾	(14,932)	(14,940)		(14,886)		(14,904)	(14,941)
Tangible assets	\$ 375,433	\$ 363,870	\$	358,733	\$	358,287	\$ 357,597
Tangible Assets (Average)							
Total assets	\$ 383,162	\$ 374,905	\$	371,095	\$	370,394	\$ 365,243
Goodwill and intangible assets ⁽¹²⁾	(14,967)	(14,908)		(14,900)		(14,932)	(14,953)
Tangible assets	\$ 368,195	\$ 359,997	\$	356,195	\$	355,462	\$ 350,290

⁽¹⁾ Regulatory capital metrics and capital ratios as of December 31, 2019 are preliminary and therefore subject to change.

⁽²⁾ Amounts presented are net of tax.

⁽³⁾ Total capital equals the sum of Tier 1 capital and Tier 2 capital.

⁽⁴⁾ Adjusted average assets for the purpose of calculating our Tier 1 leverage ratio represents total average assets adjusted for amounts that are deducted from Tier 1 capital, predominately goodwill and intangible assets. Tier 1 leverage ratio is a regulatory capital measure calculated based on Tier 1 capital divided by adjusted average assets.

⁽⁵⁾ Common equity Tier 1 capital ratio is a regulatory capital measure calculated based on common equity Tier 1 capital divided by risk-weighted assets.

⁽⁶⁾ Tier 1 capital ratio is a regulatory capital measure calculated based on Tier 1 capital divided by risk-weighted assets.

⁽⁷⁾ Total capital ratio is a regulatory capital measure calculated based on total capital divided by risk-weighted assets.

⁽⁸⁾ TCE ratio is a non-GAAP measure calculated based on TCE divided by tangible assets.

(9) The adjustments in 2019 consist of:

		Months ided	Nine Months Ended	Year Ended	
(Dollars in millions)	Decemb	er 31, 2019	September 30, 2019	December 31, 2019	
Initial allowance build on acquired Walmart portfolio	\$	84	_	\$ 84	
Walmart launch and related integration expenses		48	\$ 163	211	
Cybersecurity Incident expenses, net of insurance		16	22	38	
U.K. Payment Protection Insurance customer refund reserve build ("U.K. PPI Reserve")		_	212	212	
Restructuring charges		_	28	28	
Total		148	425	573	
Income tax provision		35	46	81	
Net income	\$	113	\$ 379	\$ 492	

(10) The adjustments in 2018 consist of:

	Three M End		Nine Months Ended	Year Ended
(Dollars in millions)	December	31, 2018	September 30, 2018	December 31, 2018
Net gains on the sales of exited businesses	\$	(74)	\$ (541)	\$ (615)
Benefit as a result of tax methodology change on rewards costs		(284)	_	(284)
Legal reserve build		_	170	170
U.K. Payment Protection Insurance customer refund reserve ("U.K. PPI Reserve")		50	49	99
Restructuring charges		_	34	34
Total		(308)	(288)	(596)
Income tax provision		18	121	139
Net income	\$	(290)	\$ (167)	\$ (457)

Dividends and undistributed earnings allocated to participating securities and earnings per share are computed independently for each period. Accordingly, the sum of each quarterly amount may not agree to the year-to-date total.

⁽¹²⁾ Includes impact of related deferred taxes.