VISA INC. Form 10-O April 27, 2018 UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 10-Q

Þ QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended March 31, 2018

OR

0 TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Commission file number 001-33977	
VISA INC.	
(Exact name of Registrant as specified in	its charter)
Delaware	26-0267673
(State or other jurisdiction	(IRS Employer
of incorporation or organization)	Identification No.)

P.O. Box 8999	94128-8999
San Francisco, California	94120-0999
(Address of principal executive offices)	(Zip Code)
(650) 432-3200	

(Registrant's telephone number, including area code)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes b No o Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (\$232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes b No o

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, smaller reporting company, or an emerging growth company. See definition of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act. Large accelerated filer b Accelerated filer o Smaller reporting company o

Non-accelerated filer

o (Do not check if a smaller reporting 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. o

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes o No b

As of April 20, 2018 there were 1,786,163,789 shares of class A common stock, par value \$0.0001 per share, 245,513,385 shares of class B common stock, par value \$0.0001 per share, and 12,237,369 shares of class C common stock, par value \$0.0001 per share, of Visa Inc. outstanding.

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PART I. FINANCIAL INFORMATION ITEM 1.Financial Statements VISA INC. CONSOLIDATED BALANCE SHEETS (UNAUDITED)

Assets	2018	, September 30, 2017 ons, except par a)
Cash and cash equivalents	\$8,142	\$ 9,874
Restricted cash—U.S. litigation escrow (Note 2)	\$8,142 884	3 9,874 1,031
Investment securities (Note 3):	004	1,031
	94	82
Trading Available-for-sale	94 3,483	3,482
Settlement receivable	2,501	1,422
Accounts receivable	1,259	
	-	1,132
Customer collateral (Note 5)	1,250 331	1,106 344
Current portion of client incentives	551 592	550
Prepaid expenses and other current assets Total current assets	18,536	
	-	19,023
Investment securities, available-for-sale (Note 3) Client incentives	2,602 566	1,926 591
	2,366	2,253
Property, equipment and technology, net Other assets	2,300 1,063	1,226
	28,537	27,848
Intangible assets, net	-	
Goodwill Total assets	15,372	15,110
Total assets	\$69,042	\$ 67,977
Liabilities	¢126	¢ 170
Accounts payable	\$136 2.052	\$ 179 2 002
Settlement payable	3,052	2,003
Customer collateral (Note 5)	1,250	1,106
Accrued compensation and benefits	530	757
Client incentives	2,512	2,089
Accrued liabilities	1,241	1,129
Current maturities of long-term debt (Note 4)		1,749
Accrued litigation (Note 11)	830	982
Total current liabilities	9,551	9,994
Long-term debt (Note 4)	16,624	16,618
Deferred tax liabilities	5,110	5,980
Deferred purchase consideration	1,367	1,304
Other liabilities	2,287	1,321
Total liabilities	34,939	35,217
Equity		
Preferred stock, \$0.0001 par value, 25 shares authorized and 5 shares issued and outstanding as follows:		
Series A convertible participating preferred stock, none issued (Note 7)		
Series B convertible participating preferred stock, 2 shares issued and outstanding at March		/
31, 2018 and September 30, 2017 (the "UK&I preferred stock") (Note 7)	2,295	2,326

Series C convertible participating preferred stock, 3 shares issued and outstanding at March 31, 2018 and September 30, 2017 (the "Europe preferred stock") (Note 7)	3,181	3,200	
Class A common stock, \$0.0001 par value, 2,001,622 shares authorized, 1,790 and 1,818 shares issued and outstanding at March 31, 2018 and September 30, 2017, respectively (Note 7)	;	—	
Class B common stock, \$0.0001 par value, 622 shares authorized, 245 shares issued and outstanding at March 31, 2018 and September 30, 2017 (Note 7)	_	_	
Class C common stock, \$0.0001 par value, 1,097 shares authorized, 12 and 13 shares issued			
and outstanding at March 31, 2018 and September 30, 2017, respectively (Note 7)			
Right to recover for covered losses (Note 2)	(6) (52)
Additional paid-in capital	16,713	16,900	
Accumulated income	10,192	9,508	
Accumulated other comprehensive income (loss), net:			
Investment securities, available-for-sale	93	73	
Defined benefit pension and other postretirement plans	(77) (76)
Derivative instruments classified as cash flow hedges	(51) (36)
Foreign currency translation adjustments	1,763	917	-
Total accumulated other comprehensive income, net	1,728	878	
Total equity	34,103	32,760	
Total liabilities and equity	\$69,042		

See accompanying notes, which are an integral part of these unaudited consolidated financial statements. 3

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VISA INC.

CONSOLIDATED STATEMENTS OF OPERATIONS (UNAUDITED)

Operating Decompose	Three MonthsSix MonthsEndedEndedMarch 31,March 31,201820172018(in millions, except per share d			l n 31, 2017		
Operating Revenues Service revenues	\$2,253	\$1.002	\$4,399	\$2.011		
				\$3,911 3,735		
Data processing revenues International transaction revenues	2,127 1,752	1,843 1,469	4,274 3,418	2,958		
Other revenues	230	203	3,418 459	2,938 406		
Client incentives				(2,072)		
Net operating revenues	5,073	4,477	9,935	(2,072) 8,938		
Net operating revenues	5,075	4,477	9,955	0,950		
Operating Expenses						
Personnel	824	704	1,503	1,275		
Marketing	261	193	484	411		
Network and processing	169	150	329	295		
Professional fees	108	83	200	163		
Depreciation and amortization	153	131	298	277		
General and administrative	222	406	458	592		
Litigation provision (Note 11)		2		17		
Total operating expenses	1,737	1,669	3,272	3,030		
Operating income	3,336	2,808	6,663	5,908		
	,	,	,			
Non-operating Income (Expense)						
Interest expense	(153)	(135)	(307)	(275)		
Other	34	29	100	48		
Total non-operating expense	(119)	(106)	(207)	(227)		
Income before income taxes	3,217	2,702	6,456	5,681		
Income tax provision (Note 10)	612	2,272	1,329	3,181		
Net income	\$2,605	\$430	\$5,127	\$2,500		
Basic earnings per share (Note 8)						
Class A common stock	\$1.12	\$0.18	\$2.19	\$1.04		
Class B common stock	\$1.84	\$0.30	\$3.61	\$1.71		
Class C common stock	\$4.46	\$0.72	\$8.76	\$4.15		
Basic weighted-average shares outstanding (Note 8)	1 700	1 051	1 005	1 057		
Class A common stock Class B common stock	1,798	1,854	1,805 245	1,857		
	245	245		245 16		
Class C common stock	12	15	13	16		
Diluted earnings per share (Note 8)						
Class A common stock	\$1.11	\$0.18	\$2.19	\$1.04		
Class B common stock	\$1.84	\$0.29	\$3.60	\$1.71		
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Class C common stock	\$4.46	\$0.72	\$8.74	\$4.14
Diluted weighted-average shares outstanding (Note 8) Class A common stock Class B common stock Class C common stock		2,406 245 15	2,345 245 13	2,413 245 16

See accompanying notes, which are an integral part of these unaudited consolidated financial statements. 4

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VISA INC.

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (UNAUDITED)

	Three Months Ended March 31, 2018 2017 (in millions)		Ended March 31,		
Net income	\$2,605	\$430	\$5,127	7 \$2,50)0
Other comprehensive income (loss), net of tax:					
Investment securities, available-for-sale:					
Net unrealized gain	41	19	50	16	
Income tax effect	(9) (7)) (12) (8)
Reclassification adjustment for net (gain) loss realized in net income		1	(28) 1	
Income tax effect			10		
Defined benefit pension and other postretirement plans:					
Net unrealized actuarial loss and prior service credit	(2) (5)) (2) (5)
Income tax effect	1	2	1	2	
Amortization of actuarial loss and prior service credit realized in net income		15		21	
Income tax effect		(7)) —	(9)
Derivative instruments classified as cash flow hedges:					
Net unrealized (loss) gain	(41) (49)) (42) 25	
Income tax effect	2	11	(3) 4	
Reclassification adjustment for net loss realized in net income	24	8	35	20	
Income tax effect	(3) (3)) (5) (5)
Foreign currency translation adjustments	512	404	846	(584)
Other comprehensive income (loss), net of tax	525	389	850	(522)
Comprehensive income	\$3,130	\$819	\$5,977	7 \$1,97	78

See accompanying notes, which are an integral part of these unaudited consolidated financial statements. 5

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VISA INC. CONSOLIDATED STATEMENTS OF CASH FLOWS (UNAUDITED)

	Six Months Ended March 31, 2018 2017 (in millions)
Operating Activities Net income	\$5,127 \$2,500
Adjustments to reconcile net income to net cash provided by operating activities:	0.615 0.070
Client incentives	2,615 2,072
Share-based compensation (Note 9)	153 116
Depreciation and amortization of property, equipment, technology and intangible assets	298 277
Deferred income taxes Dight to recover for covered losses recorded in equity (Note 2)	(945) 1,700 (4) (162)
Right to recover for covered losses recorded in equity (Note 2) Charitable contribution of Visa Inc. shares (Note 10)	(4) (163) - 192
Other	(13) 23
Change in operating assets and liabilities:	(13) (23)
Settlement receivable	(1,039) (1,946)
Accounts receivable	(1,05) $(1,540)$ (113) (40)
Client incentives	(2,177) $(2,306)$
Other assets	(103) (301)
Accounts payable	(26) (83)
Settlement payable	986 883
Accrued and other liabilities	975 (35)
Accrued litigation (Note 11)	(152) 15
Net cash provided by operating activities	5,582 2,904
Investing Activities	
Purchases of property, equipment, technology and intangible assets	(354) (317)
Investment securities, available-for-sale:	
Purchases	(2,342) (1,083)
Proceeds from maturities and sales	1,771 3,972
Acquisition of business, net of cash received	(196) (302)
Purchases of / contributions to other investments	(16)(2)
Net cash (used in) provided by investing activities	(1,137) 2,268
Financing Activities	
Repurchase of class A common stock (Note 7)	(3,850) (3,469)
Repayments of long-term debt (Note 4)	(1,750) —
Dividends paid (Note 7)	(948) (795)
Payments from litigation escrow account—U.S. retrospective responsibility plan (Note 2 and Note 2	
Cash proceeds from issuance of common stock under employee equity plans	103 87
Restricted stock and performance-based shares settled in cash for taxes	(88) (66) (66) (4 242)
Net cash used in financing activities Effect of exchange rate changes on each and cash equivalents	(6,383) (4,243) 206 (121)
Effect of exchange rate changes on cash and cash equivalents (Decrease) increase in cash and cash equivalents	206 (121) (1,732) 808
Cash and cash equivalents at beginning of period	9,874 5,619
Cash and cash equivalents at end of period	\$8,142 \$6,427
Supplemental Disclosure	$\psi 0, \Pi \omega \psi 0, \Pi \omega I$

Income taxes paid, net of refunds	\$1,197	\$1,611
Interest payments on debt (Note 4)	\$276	\$244
Accruals related to purchases of property, equipment, technology and intangible assets	\$21	\$37

See accompanying notes, which are an integral part of these unaudited consolidated financial statements. 6

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VISA INC. NOTES TO CONSOLIDATED FINANCIAL STATEMENTS March 31, 2018 (UNAUDITED) Note 1—Summary of Significant Accounting Policies

Organization. Visa Inc. ("Visa" or the "Company") is a global payments technology company that enables fast, secure and reliable electronic payments across more than 200 countries and territories. Visa and its wholly-owned consolidated subsidiaries, including Visa U.S.A. Inc. ("Visa U.S.A."), Visa International Service Association ("Visa International"), Visa Worldwide Pte. Limited, Visa Europe Limited ("Visa Europe"), Visa Canada Corporation, Visa Technology & Operations LLC and CyberSource Corporation, operate one of the world's largest retail electronic payments networks — VisaNet — which facilitates authorization, clearing and settlement of payment transactions and enables the Company to provide its financial institution and merchant clients a wide range of products, platforms and value-added services. VisaNet also offers fraud protection for account holders and assured payment for merchants. Visa is not a bank and does not issue cards, extend credit or set rates and fees for account holders on Visa products. In most cases, account holder and merchant relationships belong to, and are managed by, Visa's financial institution clients.

Consolidation and basis of presentation. The accompanying unaudited consolidated financial statements include the accounts of Visa and its consolidated entities and are presented in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP"). The Company consolidates its majority-owned and controlled entities, including variable interest entities ("VIEs") for which the Company is the primary beneficiary. The Company's investments in VIEs have not been material to its consolidated financial statements as of and for the periods presented. All significant intercompany accounts and transactions are eliminated in consolidation. The accompanying unaudited consolidated financial statements are presented in accordance with the U.S. Securities and Exchange Commission (SEC) requirements for Quarterly Reports on Form 10-Q and, consequently, do not include all of the annual disclosures required by U.S. GAAP. Reference should be made to the Visa Annual Report on Form 10-K for the year ended September 30, 2017 for additional disclosures, including a summary of the Company's significant accounting policies.

In the opinion of management, the accompanying unaudited consolidated financial statements include all normal recurring adjustments necessary for a fair presentation of the Company's financial position, results of operations and cash flows for the interim periods presented.

Recently Issued and Adopted Accounting Pronouncements.

In May 2014, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update (ASU) 2014-09, which requires an entity to recognize the amount of revenue to which it expects to be entitled for the transfer of goods or services to customers. The ASU replaces existing revenue recognition guidance in U.S. GAAP. Subsequently, the FASB also issued a series of amendments to the new revenue standard. The Company will adopt the standard effective October 1, 2018, and expects to adopt the standard using the modified retrospective transition method. The Company expects that the new standard will primarily impact recognition timing for certain fixed incentives and price discounts provided to clients, and the classification of certain client incentives between contra revenues and operating expenses. The impact of the new standard to future financial results is unknowable as it is not possible to estimate the impact to the recognition of new customer contracts which may be executed in future periods. The Company has completed an assessment of its existing customer contracts through March 31, 2018. Application of the new standard to consolidated financial statements for the first two quarters of fiscal 2018 would not have resulted in a material impact. The Company will continue to assess the impact of the new standard as new customer contracts are executed going forward.

In March 2016, the FASB issued ASU 2016-05, which clarifies that a change in the counterparty to a derivative instrument that has been designated as the hedging instrument under Topic 815, Derivatives and Hedging, does not, in and of itself, require dedesignation of that hedging relationship provided that all other hedge accounting criteria continue to be met. The Company adopted the standard effective October 1, 2017. The adoption did not have a material impact on the consolidated financial statements.

In March 2016, the FASB issued ASU 2016-06, which clarifies the requirements for assessing whether contingent call/put options that can accelerate the payment of principal on debt instruments are clearly and closely related to their debt hosts. An entity performing the assessment is required to assess the embedded call/put options solely in accordance with a four-step decision sequence. The Company adopted the standard effective October 1, 2017. The adoption did not have a material impact on the consolidated financial statements.

In March 2016, the FASB issued ASU 2016-07, which eliminates the requirement that an entity retroactively adopt the equity method of accounting if an investment qualifies for use of the equity method as a result of an increase in the level of ownership or degree of influence. The equity method investor is required to add the cost of acquiring the additional interest in the investee to the current basis of the investor's previously held interest and adopt the equity method of accounting as of the date the investment becomes qualified for equity method accounting. The Company adopted the standard effective October 1, 2017. The adoption did not have a material impact on the consolidated financial statements.

In February 2018, the FASB issued ASU 2018-02, which allows a reclassification from accumulated other comprehensive income to retained earnings for adjustments to tax effects that were originally recorded in other comprehensive income due to changes in the U.S. federal corporate income tax rate resulting from the enactment of the U.S. tax reform legislation, commonly referred to as the Tax Cuts and Jobs Act (the "Tax Act"). The Company will adopt the standard effective October 1, 2019. The adoption is not expected to have a material impact on the consolidated financial statements.

In March 2018, the FASB issued ASU 2018-05 to insert the SEC's interpretive guidance from Staff Accounting Bulletin No. 118 into the income tax accounting codification under U.S. GAAP. The ASU permits companies to use provisional amounts for certain income tax effects of the Tax Act during a one-year measurement period. The provisional accounting impacts for the Company may change in future reporting periods until the accounting analysis is finalized, which will occur no later than the first quarter of fiscal 2019.

Note 2-U.S. and Europe Retrospective Responsibility Plans

U.S. Retrospective Responsibility Plan

Under the terms of the U.S. retrospective responsibility plan, the Company maintains an escrow account from which settlements of, or judgments in, certain litigation referred to as the "U.S. covered litigation" are paid. The escrow funds are held in money market investments along with interest income earned, less applicable taxes and are classified as restricted cash on the consolidated balance sheets. The balance of the escrow account was \$0.9 billion at March 31, 2018 and \$1.0 billion at September 30, 2017. The Company paid \$150 million from the litigation escrow account during the six months ended March 31, 2018. See Note 11—Legal Matters.

The accrual related to the U.S. covered litigation could be either higher or lower than the litigation escrow account balance. The Company did not record an additional accrual for the U.S. covered litigation during the six months ended March 31, 2018. See Note 11—Legal Matters.

Europe Retrospective Responsibility Plan

Visa Inc., Visa International and Visa Europe are parties to certain existing and potential litigation relating to the setting of multilateral interchange fee rates in the Visa Europe territory (the "VE territory covered litigation"). Under the terms of the Europe retrospective responsibility plan, the Company is entitled to recover certain losses resulting from VE territory covered litigation (the "VE territory covered losses") through a periodic adjustment to the class A common stock conversion rates applicable to the UK&I and Europe preferred stock. VE territory covered losses are recorded in "right to recover for covered losses" within equity before the corresponding adjustment to the applicable conversion rate is effected. Adjustments to the conversion rate may be executed once in any six-month period unless a single, individual loss greater than €20 million is incurred, in which case, the six-month limitation does not apply. When the adjustment to the conversion rate is made, the amount previously recorded in "right to recover for covered losses" as contra-equity is then recorded against the book value of the preferred stock within stockholders' equity.

During the six months ended March 31, 2018, the Company recovered \$50 million of VE territory covered losses through adjustments to the class A common stock conversion rates applicable to the UK&I and Europe preferred stock, from 13.077 and 13.948, respectively, at September 30, 2017 to 12.966 and 13.893, respectively, at March 31, 2018.

The following table sets forth the activities related to VE territory covered losses in preferred stock and "right to recover for covered losses" within equity during the six months ended March 31, 2018. VE territory covered losses incurred reflect settlements with merchants and additional legal costs. See Note 11—Legal Matters.

	Preferre	Right (to	
	UK&I	Europe	Recover for Covere Losses	ed
	(in milli			
Balance as of September 30, 2017	\$2,326	\$3,200	\$ (52)
VE territory covered losses incurred			(4)
Recovery through conversion rate adjustment	(31)	(19)	50	
Balance as of March 31, 2018	\$2,295	\$3,181	\$ (6)

The following table sets forth the as-converted value of the preferred stock available to recover VE territory covered losses compared to the book value of preferred shares recorded in stockholders' equity within the Company's unaudited consolidated balance sheet as of March 31, 2018 and September 30, 2017.⁽¹⁾

	March 3	1, 2018	Septemb 2017	ber 30,	
	As-Conv Value of Preferred Stock ⁽²⁾	Value of Preferred	As-Conv Value of Preferree Stock ⁽³⁾	Value of Preferred	
	(in milli	ons)			
UK&I preferred stock	\$3,847	\$ 2,295	\$3,414	\$ 2,326	
Europe preferred stock	5,246	3,181	4,634	3,200	
Total	9,093	5,476	8,048	5,526	
Less: right to recover for covered losses	(6)	(6)	(52)	(52)	
Total recovery for covered losses available	\$0.087	\$ 5 470	\$7,006	\$ 5 171	

Total recovery for covered losses available \$9,087 \$5,470 \$7,996 \$5,474

(1) Figures in the table may not recalculate exactly due to rounding. As-converted and book values are based on unrounded numbers.

The as-converted value of preferred stock is calculated as the product of: (a) 2 million and 3 million shares of the (2) UK&I and Europe preferred stock outstanding, respectively, as of March 31, 2018; (b)12.966 and 13.893, the class

- (2) Order and Europe preferred stock outstanding, respectively, as or Match 31, 2018, (6)12:500 and 15:055, the class A common stock conversion rate applicable to the UK&I and Europe preferred stock as of March 31, 2018, respectively; and (c) \$119.62, Visa's class A common stock closing stock price as of March 31, 2018. The as-converted value of preferred stock is calculated as the product of: (a) 2 million and 3 million shares of the
- (3) UK&I and Europe preferred stock outstanding, respectively, as of September 30, 2017; (b)13.077 and 13.948, the class A common stock conversion rate applicable to the UK&I and Europe preferred stock as of September 30, 2017, respectively; and (c) \$105.24, Visa's class A common stock closing stock price as of September 30, 2017.

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VISA INC.
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

Note 3—Fair Value Measurements and Inv	estment	S		
Fair Value Measurements				
Assets and Liabilities Measured at Fair Val		-		
		lue Measureme		
	-	nputs Consider	ed as	
	Level 1		Level 2	
	March	3 S eptember 30,	March	3 S eptember 30,
	2018	2017	2018	2017
	(in mill	ions)		
Assets				
Cash equivalents and restricted cash:				
Money market funds	\$6,141	\$ 5,935		
U.S. government-sponsored debt securities		·	\$272	\$ 2,870
Investment securities, trading:				
Equity securities	94	82		
Investment securities, available-for-sale:				
U.S. government-sponsored debt securities			3,641	3,663
U.S. Treasury securities	2,284	1,621		
Equity securities	160	124		
Prepaid and other current assets:				
Foreign exchange derivative instruments			12	18
Total	\$8,679	\$ 7,762	\$3,925	\$ 6,551
Liabilities	. ,	. ,	. ,	. ,
Accrued liabilities:				
Foreign exchange derivative instruments			\$82	\$ 98
Total	\$	\$ —	\$82	\$ 98
	ψ	φ —	ψ02 .1 ·	ψ 20

There were no transfers between Level 1 and Level 2 assets during the six months ended March 31, 2018.

Level 1 assets measured at fair value on a recurring basis. Money market funds, publicly-traded equity securities and U.S. Treasury securities are classified as Level 1 within the fair value hierarchy, as fair value is based on quoted prices in active markets.

Level 2 assets and liabilities measured at fair value on a recurring basis. The fair value of U.S. government-sponsored debt securities, as provided by third-party pricing vendors, is based on quoted prices in active markets for similar, not identical, assets. The pricing data obtained from outside sources is reviewed internally for reasonableness, compared against benchmark quotes from independent pricing sources, then confirmed or revised accordingly. Foreign exchange derivative instruments are valued using inputs that are observable in the market or can be derived principally from or corroborated by observable market data. There were no substantive changes to the valuation techniques and related inputs used to measure fair value during the six months ended March 31, 2018.

Assets Measured at Fair Value on a Non-recurring Basis

Non-marketable equity investments and investments accounted for under the equity method. These investments are classified as Level 3 due to the absence of quoted market prices, the inherent lack of liquidity, and the fact that inputs used to measure fair value are unobservable and require management's judgment. When certain events or circumstances indicate that impairment may exist, the Company revalues the investments using various assumptions, including the financial metrics and ratios of comparable public companies. There were no significant impairments during the six months ended March 31, 2018 or 2017. These investments totaled \$109 million and \$94 million at March 31, 2018 and September 30, 2017, respectively, and are classified in other assets on the consolidated balance sheets.

Non-financial assets and liabilities. Long-lived assets such as goodwill, indefinite-lived intangible assets, finite-lived intangible assets, and property, equipment and technology are considered non-financial assets. The Company does not have any non-financial liabilities measured at fair value on a non-recurring basis. Finite-lived intangible assets primarily consist of customer relationships, trade names and reseller relationships, all of which were obtained through acquisitions.

If the Company were required to perform a quantitative assessment for impairment testing of goodwill and indefinite-lived intangible assets, the fair values would generally be estimated using an income approach. As the assumptions employed to measure these assets on a non-recurring basis are based on management's judgment using internal and external data, these fair value determinations are classified as Level 3 in the fair value hierarchy. The Company completed its annual impairment review of its indefinite-lived intangible assets and goodwill as of February 1, 2018, and concluded that there was no impairment. No recent events or changes in circumstances indicate that impairment existed at March 31, 2018.

Other Fair Value Disclosures

Long-term debt. Debt instruments are measured at amortized cost on the Company's unaudited consolidated balance sheet at March 31, 2018. The fair value of the debt instruments, as provided by third-party pricing vendors, is based on quoted prices in active markets for similar, not identical, assets. The pricing data obtained from outside sources is reviewed internally for reasonableness, compared against benchmark quotes from independent pricing sources, then confirmed or revised accordingly. If measured at fair value in the financial statements, these instruments would be classified as Level 2 in the fair value hierarchy.

The following table presents the carrying amount and estimated fair value of the Company's debt in order of maturity:

	March 3	1, 2018	Septemb 2017	er 30,
	Carrying Amount	Estimated Fair Value	Carrying Amount	Estimated Fair Value
	(in millio	ons)		
1.20% Senior Notes due December 2017	\$—	\$ <i>—</i>	\$1,749	\$ 1,751
2.20% Senior Notes due December 2020	2,992	2,953	2,990	3,031
2.15% Senior Notes due September 2022	994	964	993	997
2.80% Senior Notes due December 2022	2,241	2,221	2,240	2,301
3.15% Senior Notes due December 2025	3,969	3,923	3,967	4,098
2.75% Senior Notes due September 2027	740	707	740	737
4.15% Senior Notes due December 2035	1,486	1,597	1,485	1,637
4.30% Senior Notes due December 2045	3,462	3,754	3,463	3,873
3.65% Senior Notes due September 2047	740	729	740	746
Total	\$16,624	\$16,848	\$18,367	\$ 19,171

Other financial instruments not measured at fair value. The following financial instruments are not measured at fair value on the Company's unaudited consolidated balance sheet at March 31, 2018, but disclosure of their fair values is required: time deposits recorded in prepaid expenses and other current assets, settlement receivable and payable, and customer collateral. The estimated fair value of such instruments at March 31, 2018 approximates their carrying value due to their generally short maturities. If measured at fair value in the financial statements, these financial instruments would be classified as Level 2 in the fair value hierarchy.

Investments

Available-for-sale investment securities. The Company had \$156 million in gross unrealized gains and \$18 million in gross unrealized losses at March 31, 2018. There were \$120 million gross unrealized gains and \$4 million gross unrealized losses at September 30, 2017. A majority of the Company's long-term available-for-sale investment

securities have stated maturities between one to two years.

Note 4—Debt

The Company had outstanding debt as follows:

	March 3	1, 2018			Septemb	er 30, 201	7			
		Unamort	ize	d		Unamorti	ze	d		
	Principal Amount	Discount and Debt Issuance Costs			Principal Amount	Discounts and Debt Issuance Costs		Carrying Amount	Effect Intere Rate	
	(in millio	ons, excep	t p	ercentage	s)					
1.20% Senior Notes due December 2017 (the "2017 Notes")		\$ —	1	\$-	\$1,750	\$ (1)	\$1,749	1.37	%
Total current maturities of long-term debt					1,750	(1)	1,749		
2.20% Senior Notes due December 2020	3,000	(8)	2,992	3,000	(10)	2,990	2.30	
2.15% Senior Notes due September 2022	1,000	(6)	994	1,000	(7)	993	2.30	%
2.80% Senior Notes due December 2022	2,250	(9)	2,241	2,250	(10)	2,240	2.89	%
3.15% Senior Notes due December 2025	4,000	(31)	3,969	4,000	(33)	3,967	3.26	%
2.75% Senior Notes due September 2027	750	(10)	740	750	(10)	740	2.91	%
4.15% Senior Notes due December 2035	1,500	(14)	1,486	1,500	(15)	1,485	4.23	%
4.30% Senior Notes due December 2045	3,500	(38)	3,462	3,500	(37)	3,463	4.37	%
3.65% Senior Notes due September 2047	750	(10)	740	750	(10)	740	3.73	
Total long-term debt	16,750	(126)	16,624	16,750	(132)	16,618		
Total debt Senior Notes	\$16,750	\$ (126)	\$16,624	\$18,500	\$ (133)	\$18,367		

On October 11, 2017, the Company redeemed all of the \$1.75 billion principal amount outstanding of the 2017 Notes. The redemption was funded with net proceeds from new fixed-rate senior notes issued by the Company in September 2017. As a result of this redemption, the Company recorded a \$1 million loss on extinguishment of debt during the six months ended March 31, 2018.

The Company recognized interest expense, as non-operating expense, for the senior notes of \$137 million and \$275 million for the three and six months ended March 31, 2018, respectively, as compared to \$125 million and \$250 million for the same periods in 2017.

Note 5-Settlement Guarantee Management

The Company indemnifies its clients for settlement losses suffered due to failure of any other clients to fund its settlement obligations in accordance with the Visa rules. This indemnification creates settlement risk for the Company due to the difference in timing between the date of a payment transaction and the date of subsequent settlement. The Company's settlement exposure is limited to the amount of unsettled Visa payment transactions at any point in time. The Company requires certain clients that do not meet its credit standards to post collateral to offset potential losses from their estimated unsettled transactions. The Company's estimated maximum settlement exposure was \$72.7 billion during the three months ended March 31, 2018, compared to \$67.7 billion during the three months ended September 30, 2017. Of these amounts, \$2.7 billion and \$2.8 billion were covered by collateral at March 31, 2018 and September 30, 2017, respectively. The total available collateral balances presented in the table below were greater than the settlement exposure covered by customer collateral held due to instances in which the available collateral exceeded the total settlement exposure for certain financial institutions at each date presented. The Company maintained collateral as follows:

March 3 S eptember 30,
2018 2017
(in millions)
\$1,684 \$ 1,490
166 167
1,351 1,316
653 941
\$3,854 \$ 3,914

Cash collateral held by Visa Europe is not included on the Company's consolidated balance sheets as its clients

⁽¹⁾ retain beneficial ownership and the cash is only accessible to the Company in the event of default by the client on its settlement obligations.

Historically, the Company has experienced minimal losses as a result of its settlement risk guarantee. However, the Company's future obligations, which could be material under its guarantees, are not determinable as they are dependent upon future events.

Note 6—Pension and Other Postretirement Benefits

Service cost Interest cost

The Company sponsors various qualified and non-qualified defined benefit pension and other postretirement benefit plans that provide for retirement and medical benefits for all eligible employees residing in the United States. The Company also sponsors other pension benefit plans that provide benefits for internationally-based employees at certain non-U.S. locations. The components of net periodic benefit cost presented below include the U.S. pension plans and the non-U.S. pension plans, comprising only the Visa Europe plans. Disclosures relating to other U.S. postretirement benefit plans and other non-U.S. pension benefit plans are not included as they are immaterial, individually and in aggregate.

Pensio	n Ben	efits	
U.S. P	long	Non-	U.S.
U.S. P	Talls	Plans	5
Three		Three	e
Month	IS	Mont	ths
Ended		Ende	d
March	31,	Marc	h 31,
2018	2017	2018	2017
(in mil	llions)		
\$—	\$ —	\$1	\$1
8	9	3	2

	Pensic	n Ben	efits	
	U.S. P	long	Non-	U.S.
	U.S. F	Talls	Plans	5
	Six M	onthe	Six	
	Ended		Mont	ths
	March		Ende	d
	Waten	51,	Marc	h 31,
	2018	2017	2018	2017
	(in mi	llions)		
Service cost	\$—	\$—	\$2	\$3
Interest cost	16	18	6	5
Expected return on plan assets	(35)	(35)	(10)	(8)
Amortization of actuarial loss		8	—	1
Settlement loss		13	—	
Total net periodic benefit cost	\$(19)	\$4	\$(2)	\$1
Note 7—Stockholders' Equity				

As-Converted Class A Common Stock. The number of shares of each series and class and the number of shares of class A common stock on an as-converted basis at March 31, 2018, are as follows:

		Conversion Rate	As-converted
(in millions, except conversion rates)	Shares Outstanding	Into Class A	Class A Common
		Common Stock	Stock ⁽¹⁾
UK&I preferred stock	2	12.9660	32
Europe preferred stock	3	13.8930	44
Class A common stock ⁽²⁾	1,790		1,790
Class B common stock	245	1.6483 (3) 405
Class C common stock	12	4.0000	49
Total			2,320

(1) Figures in the table may not recalculate exactly due to rounding. As-converted class A common stock is calculated based on unrounded numbers.

(2) Class A common stock shares outstanding exclude repurchases traded but not yet settled on or before March 31, 2018.

(3) The class B to class A common stock conversion rate is presented on a rounded basis. Conversion calculations for dividend payments are based on a conversion rate rounded to the tenth decimal.

Reduction in as-converted shares. During the six months ended March 31, 2018, total as-converted class A common stock was reduced by 34 million shares at an average price of \$115.36 per share. Of the 34 million shares, 33 million were repurchased in the open market using \$3.9 billion of operating cash on hand. Additionally, the Company recovered \$50 million of VE territory covered losses in accordance with the Europe retrospective responsibility plan during the six months ended March 31, 2018. The recovery has the same economic effect on earnings per share as repurchasing the Company's class A common stock, because it reduces the UK&I and Europe preferred stock conversion rates and consequently the as-converted class A common stock share count. See Note 2—U.S. and Europe Retrospective Responsibility Plans.

The following table presents share repurchases in the open market.⁽¹⁾

(in millions, except per share data)

Six
Months
Ended
March

	31,	31,
	2018	2018
Shares repurchased in the open market ⁽²⁾	17	33
Average repurchase price per share ⁽³⁾	\$120.26	\$115.41
Total cost	\$2,072	\$3,850
01 1 1' /1 1 /	сц ,	1

Shares repurchased in the open market reflect repurchases settled during the three and six months ended March 31, (1) 2018. These amounts include repurchases traded but not yet settled on or before September 30, 2017 for the six months, or December 31, 2017 for the three months, and exclude repurchases traded but not yet settled on or before March 31, 2018.

⁽²⁾ All shares repurchased in the open market have been retired and constitute authorized but unissued shares.

(3) Figures in the table may not recalculate exactly due to rounding. Average repurchase price per share is calculated based on unrounded numbers.

In January 2018, the Company's board of directors authorized an additional \$7.5 billion share repurchase program. As of March 31, 2018, the Company's April 2017 and January 2018 share repurchase programs had combined remaining authorized funds of \$7.5 billion for share repurchase. All share repurchase programs authorized prior to April 2017 have been completed.

Under the terms of the Europe retrospective responsibility plan, the Company is entitled to recover VE territory covered losses through periodic adjustments to the class A common stock conversion rates applicable to the UK&I and Europe preferred stock. See Note 2—U.S. and Europe Retrospective Responsibility Plans.

The following table presents as-converted UK&I and Europe preferred stock, after the Company recovered VE territory covered losses through conversion rate adjustments, for the six months ended March 31, 2018. The Company did not have any adjustment recorded for UK&I and Europe preferred stock during the three months ended March 31, 2018.

	Six Mon	ths Ended
	March 3	1, 2018
	UK&I	Europe
(in millions, except per share data)	Preferree	dPreferred
	Stock	Stock
Reduction in equivalent number of shares of class A common stock ⁽¹⁾		
Effective price per share ⁽²⁾	\$111.32	\$111.32
Recovery through conversion rate adjustment	\$31	\$19
	1 1	.1

(1) The reduction in equivalent number of shares of class A common stock was less than one million shares for both series of preferred stock.

Effective price per share is calculated using the volume-weighted average price of the Company's class A common ⁽²⁾ stock over a pricing period in accordance with the Company's current certificates of designations for its series B

and C convertible participating preferred stock.

Dividends. In April 2018, the Company's board of directors declared a quarterly cash dividend of \$0.21 per share of class A common stock (determined in the case of class B and C common stock and UK&I and Europe preferred stock on an as-converted basis). The cash dividend will be paid on June 5, 2018, to all holders of record as of May 18, 2018. The Company declared and paid \$490 million and \$948 million in dividends to holders of the Company's common stock during the three and six months ended March 31, 2018, respectively.

Note 8—Earnings Per Share

Basic earnings per share is computed by dividing net income available to each class by the weighted-average number of shares of common stock outstanding and participating securities during the period. Net income is allocated to each class of common stock and participating securities based on its proportional ownership on an as-converted basis. The weighted-average number of shares of each class of common stock outstanding reflects changes in ownership over the periods presented. See Note 7—Stockholders' Equity.

Diluted earnings per share is computed by dividing net income available by the weighted-average number of shares of common stock outstanding, participating securities and, if dilutive, potential class A common stock equivalent shares outstanding during the period. Dilutive class A common stock equivalents may consist of: (1) shares of class A common stock issuable upon the conversion of UK&I and Europe preferred stock and class B and C common stock based on the conversion rates in effect through the period, and (2) incremental shares of class A common stock calculated by applying the treasury stock method to the assumed exercise of employee stock options, the assumed purchase of stock under the Employee Stock Purchase Plan and the assumed vesting of unearned performance shares.

Basic Earnings Per ShareDiluted Earnings Per ShareIncomeWeighted- Average (A)(2)Earnings per Shares (A)(2)Income Average Shares (A)(B)Weighted- Average (A)(B)Income Average (A)(2)Earnings per Share = (A)(2)Earnings per Share = (A)(2)Earnings per Share = (A)(2)Earnings per Share = (A)(2)Earnings per Share = (A)(B)Earnings per Share = (A)(2)Earnings per Share = (A)(2)Earnings per Share = (A)(2)Earnings per Share = (A)(2)Earnings per Share = (A)(2)Earnings per Share = (A)(2)Earnings per Share = (A)(B)Earnings per Share =
IncomeWeighted- Average $(A)^{(2)}$ Earnings per Allocation $(A)^{(2)}$ IncomeWeighted- Average $(A)^{(2)}$ Earnings per Shares $(A)^{(2)}$ Weighted- Shares $(A)^{(2)}$ Earnings per Share $(A)^{(2)}$
Income Allocation (A)(2)Average Shares Outstanding (B)Earnings per Share = (A)/(B)Income Average (A)(2)Earnings per Share = (A)/(B)Earnings per Share = (A)(2)Earnings per Share = (A)/(B)Class A common stock\$2,0071,798\$1.12\$2,6052,337(3)\$1.11Class B common stock452245\$1.84\$451245\$1.84Class C common stock5512\$4.46\$5512\$4.46Participating securities ⁽⁴⁾ 91Not presentedNot presented\$91Not presentedNot presentedNet income\$2,605\$2,605\$1.2\$4.46\$5512\$4.46Net income\$2,605\$2,605\$1.11\$21.018.(1)\$1.2018.(1)Basic Earnings Per ShareDiluted Earnings Per ShareDiluted Earnings Per Share
Class A common stock $\$2,007$ $1,798$ $\$$ $\$1.12$ $\$2,605$ $2,337$ (3) $\$$ 1.11 Class B common stock 452 245 $\$$ 1.84 $\$451$ 245 $\$$ 1.84 Class C common stock 55 12 $\$$ 4.46 $\$55$ 12 $\$$ 4.46 Participating securities ⁽⁴⁾ 91 Not presentedNot presented $\$91$ Not presentedNot presentedNet income $\$2,605$ $$$2,605$ $$$$ $$$$ $$$1.84$ The following table presents earnings per share for the six months ended March 31, 2018. ⁽¹⁾ $$$Basic Earnings Per Share$ Diluted Earnings Per Share
Class B common stock452245\$ 1.84\$451245\$ 1.84Class C common stock5512\$ 4.46\$5512\$ 4.46Participating securities ⁽⁴⁾ 91Not presentedNot presented\$91Not presentedNot presentedNet income\$2,605\$ 2,605\$ 1.84\$ 1.84\$ 1.84\$ 1.84Basic Earnings Per ShareDiluted Earnings Per ShareDiluted Earnings Per Share
Class C common stock 55 12 \$ 4.46 \$55 12 \$ 4.46 Participating securities ⁽⁴⁾ 91 Not presented Not presented \$91 Not presented Not presented Net income \$2,605 \$2,605 The following table presents earnings per share for the six months ended March 31, 2018. ⁽¹⁾ Basic Earnings Per Share Diluted Earnings Per Share
Participating securities ⁽⁴⁾ 91 Not presented Not presented \$91 Not presented Not presented Net income \$2,605 \$2,605 The following table presents earnings per share for the six months ended March 31, 2018. ⁽¹⁾ Diluted Earnings Per Share Diluted Earnings Per Share
Net income\$2,605The following table presents earnings per share for the six months ended March 31, 2018.Basic Earnings Per ShareDiluted Earnings Per Share
The following table presents earnings per share for the six months ended March 31, 2018. ⁽¹⁾ Basic Earnings Per ShareDiluted Earnings Per Share
Basic Earnings Per Share Diluted Earnings Per Share
(in minors, except per share data)
Weighted- Weighted-
Income S Harnings per Income S Harnings per
$\begin{array}{ccc} \text{Average} \\ \text{Allocation} \\ \text{(A)(2)} \\ \text{Shares} \\ \end{array} \qquad \begin{array}{ccc} \text{Earlings per lineonic Average} \\ \text{Share = } \\ \text{(A)(2)} \\ \text{Shares} \\ \end{array} \qquad \begin{array}{ccc} \text{Earlings per lineonic Average} \\ \text{Share = } \\ \text{(A)(2)} \\ \text{Shares} \\ \end{array} \qquad \begin{array}{ccc} \text{Earlings per lineonic Average} \\ \text{Share = } \\ \text{(A)(2)} \\ \text{Shares} \\ \end{array}$
$(\Delta)(2)$ $(\Delta)(B)$ $(\Delta)(2)$ $(\Delta)(B)$
Class A common stock $\$3 952 1 805$ $\$2 19$ $\$5 127 2 345$ (1) (1) (1) (1)
(4.1)
Class C common stock 110 13 \$ 8.76 \$109 13 \$ 8.74 Deticination constraints Network of \$178 Network of \$178 Network of \$178 Network of \$178
Participating securities ⁽⁴⁾ 179 Not presented Not presented \$178 Not presented Not presented
Net income \$5,127
The following table presents earnings per share for the three months ended March 31, 2017. ⁽¹⁾
Basic Earnings Per Share Diluted Earnings Per Share
(in millions, except per share data)
Weighted- Income Earnings per Income Earnings per
IncomeEarnings perIncomeEarnings perAverageAverageShare =AllocationShare = $(A)^{(2)}$ Shares $(A)/(B)$ $(A)^{(2)}$ Shares $(A)/(B)$
$(A)^{(2)} \frac{\text{Shares}}{(A)^{(2)}}$ (A)/(B) (A)(2) $\frac{\text{Shares}}{(A)^{(2)}}$ (A)/(B)
Outstanding (D) Outstanding (D)
Class A common stock \$332 1,854 \$ 0.18 \$430 2,406 (3) \$ 0.18
Class B common stock 73 245 \$ 0.30 \$72 245 \$ 0.29
Class C common stock 10 15 \$ 0.72 \$10 15 \$ 0.72
Participating securities ⁽⁴⁾ 15 Not presented Not presented \$15 Not presented Not presented
Net income \$430
The following table presents earnings per share for the six months ended March 31, 2017. ⁽¹⁾
Basic Earnings Per Share Diluted Earnings Per Share
(in millions, except per share data)
Income Weighted- Earnings per Income Weighted- Earnings per
Allocation Share = Allocation Share =
Allocation Average Shares $(A)^{(2)}$ Outtending (B) $(A)/(B)$ $(A)^{(2)}$ Outtending (B) $(A)/(B)$
Outstanding (B) (1) (D) Outstanding (B) (1)
Class A common stock \$1,928 1,857 \$ 1.04 \$2,500 2,413 (3) \$ 1.04
Class B common stock 420 245 \$ 1.71 \$419 245 \$ 1.71
Class C common stock 65 16 \$ 4.15 \$65 16 \$ 4.14

Participating securities⁽⁴⁾ 87 Not presented Not presented \$87 Not presented Not presented Not presented \$2,500

(1) Figures in the table may not recalculate exactly due to rounding. Earnings per share is calculated based on unrounded numbers.

Net income is allocated based on proportional ownership on an as-converted basis. The weighted-average number

(2) of shares of as-converted class B common stock used in the income allocation was 405 million for the three and six months ended March 31, 2018 and 2017. The weighted-

average number of shares of as-converted class C common stock used in the income allocation was 49 million and 50 million for the three and six months ended March 31, 2018, respectively, and 58 million and 63 million for the three and six months ended March 31, 2017, respectively. The weighted-average number of shares of preferred stock, included within participating securities, was 32 million of as-converted UK&I preferred stock for the three and six months ended March 31, 2018, 34 million of as-converted UK&I preferred stock for three and six months ended March 31, 2017 and 44 million of as-converted Europe preferred stock for the three and six months ended March 31, 2017.

Weighted-average diluted shares outstanding are calculated on an as-converted basis, and include incremental common stock equivalents, as calculated under the treasury stock method. The computation includes approximately 4 million common stock equivalents for the three and six months ended March 31, 2018 and 5

(3) million common stock equivalents for the three and six months ended March 31, 2017, because their effect would be dilutive. The computation excludes 2 million of common stock equivalents for the three and six months ended March 31, 2018 and 3 million for the three and six months ended March 31, 2017, because their effect would have been anti-dilutive.

Participating securities include preferred stock outstanding and unvested share-based payment awards that contain (4) non-forfeitable rights to dividends or dividend equivalents, such as the Company's UK&I and Europe preferred

(**) stock, restricted stock awards, restricted stock units and earned performance-based shares. Participating securities' income is allocated based on the weighted-average number of shares of as-converted stock.

Note 9—Share-based Compensation

The Company granted the following equity awards to employees and non-employee directors under the 2007 Equity Incentive Compensation Plan during the six months ended March 31, 2018:

		Weighted-Average Grant Date Fair Value		Weighted-Average Exercise Price	
Non-qualified stock options	1,622,760	\$	17.88	\$	109.82
Restricted stock units ("RSUs")	2,714,648	\$	110.19		
Performance-based shares ⁽¹⁾	641,498	\$	120.11		

⁽¹⁾ Represents the maximum number of performance-based shares which could be earned.

The Company's non-qualified stock options and RSUs are equity awards with service-only conditions and are accordingly expensed on a straight-line basis over the vesting period. The Company's performance-based shares are equity awards with service, market and performance conditions that are accounted for using the graded-vesting method. The Company recorded share-based compensation cost of \$153 million for the six months ended March 31, 2018, net of estimated forfeitures, which are adjusted as appropriate.

Note 10—Income Taxes

The effective income tax rates were 19% and 21% for the three and six months ended March 31, 2018, respectively, and 84% and 56% for the three and six months ended March 31, 2017, respectively. The effective tax rates for the three and six months ended March 31, 2018 differ from the effective tax rates in the same prior-year periods primarily due to:

the effects of the Tax Act, enacted during the quarter ended December 31, 2017, as discussed below;

an \$80 million benefit due to a non-recurring audit settlement during the quarter ended March 31, 2018; and the absence of the following items related to the Visa Europe reorganization recorded during the quarter ended March 31, 2017:

a \$1.5 billion non-recurring, non-cash income tax provision primarily related to the elimination of deferred tax balances originally recognized upon the acquisition of Visa Europe; and

a \$71 million one-time tax benefit related to the Visa Foundation's receipt of Visa Inc. shares, previously recorded by Visa Europe as treasury stock.

The Tax Act, enacted on December 22, 2017, transitions the U.S. tax system to a new territorial system and lowers the statutory federal corporate income tax rate from 35% to 21%. The reduction of the statutory federal corporate tax rate to 21% became effective on January 1, 2018. In fiscal 2018, the Company's statutory federal corporate rate is a blended rate of 24.5%, which will be reduced to 21% in fiscal 2019 and thereafter.

As a result of the reduction in the federal corporate tax rate, the Company remeasured its net deferred tax liabilities as of the enactment date of the Tax Act. The deferred tax remeasurement resulted in a one-time, non-cash tax benefit estimated to be approximately \$1.1 billion, recorded in the three months ended December 31, 2017.

In transitioning to the new territorial tax system, the Tax Act requires the Company to include certain untaxed foreign earnings of non-U.S. subsidiaries in its fiscal 2018 taxable income. Such foreign earnings are subject to a one-time tax at 15.5% on the amount held in cash or cash equivalents, and at 8% on the remaining non-cash amount. The 15.5% and 8% tax, collectively referred to as the "transition tax", was estimated to be \$1.1 billion, and was recorded in the three months ended December 31, 2017. The Company intends to elect to pay the transition tax over a period of eight years as permitted by the Tax Act.

The above-mentioned accounting impacts of the deferred tax remeasurement and transition tax are provisional, based on currently available information and technical guidance on the interpretations of the new law. The Company continues to obtain and analyze additional information and guidance as they become available to complete the accounting for the tax impacts of the Tax Act. Additional information currently unavailable that is needed to complete the analysis includes, but is not limited to, foreign tax returns and foreign tax documentation for the computation of foreign tax credits, the final determination of the untaxed foreign earnings subject to the transition tax, and the final determination of the net deferred tax liabilities subject to remeasurement. The provisional accounting impacts may change in future reporting periods until the accounting analysis is finalized, which will occur no later than the first quarter of fiscal 2019, as permitted by ASU 2018-05.

The Tax Act also introduces several tax provisions, including:

Tax on global intangible low-tax income, which, in general, is determined annually based on the Company's aggregate foreign subsidiaries' income in excess of certain qualified business asset investment return. This provision is effective for the Company on October 1, 2018. The Company needs additional information to complete its analysis on whether to adopt an accounting policy to account for the tax effects of global intangible low-tax income in the period that it is subject to such tax, or to provide deferred taxes for book and tax basis differences that, upon reversal, may be subject to such tax. Hence, the Company has not recorded any tax on global intangible low-tax income in the six months ended March 31, 2018. The Company will make an accounting policy election no later than the first quarter of fiscal 2019.

Base erosion and anti-abuse tax, which, in general, functions like a minimum tax that partially disallows

• deductions for certain related party transactions. This new minimum tax is determined on a year-by-year basis, and this provision is effective for the Company on October 1, 2018. Hence, no base erosion anti-abuse tax has been recorded in the six months ended March 31, 2018.

Deduction for foreign-derived intangible income, which, in general, allows a deduction of certain intangible income derived from serving foreign markets. This provision is effective for the Company on October 1, 2018. Hence, the Company has not recorded the impact of this provision in the six months ended March 31, 2018.

Other new tax provisions, which disallow certain deductions related to entertainment expenses, fringe benefits provided to employees, executive compensation, and fines or penalties or similar payments to governments. The Company has recorded provisional amounts for the tax effects of these new provisions in the six months ended March 31, 2018, based on information currently available. The provisional amounts may change in future reporting periods when additional information is obtained and analyzed, which will occur no later than the first quarter of fiscal 2019. During the three and six months ended March 31, 2018, the Company's gross unrecognized tax benefits decreased by \$51 million and \$7 million, respectively. The Company's net unrecognized tax benefits that, if recognized, would favorably impact the effective tax rate decreased by \$34 million during the three months ended March 31, 2018 and increased by \$4 million during the six months ended March 31, 2018. The change in unrecognized tax benefits is primarily related to an audit settlement as well as various tax positions across several jurisdictions. During the three and six months ended March 31, 2017, there were no significant changes in interest and penalties related to uncertain tax positions.

The Company's tax filings are subject to examination by the U.S. federal, state and foreign taxing authorities. The timing and outcome of the final resolutions of the various ongoing income tax examinations are highly uncertain. It is not reasonably possible to estimate the increase or decrease in unrecognized tax benefits within the next twelve

months.

Note 11-Legal Matters

The Company is party to various legal and regulatory proceedings. Some of these proceedings involve complex claims that are subject to substantial uncertainties and unascertainable damages. Accordingly, except as disclosed, the Company has not established reserves or ranges of possible loss related to these proceedings, as at this time in the proceedings, the matters do not relate to a probable loss and/or the amount or range of losses are not reasonably estimable. Although the Company believes that it has strong defenses for the litigation and regulatory proceedings described below, it could, in the future, incur judgments or fines or enter into settlements of claims that could have a material adverse effect on the Company's financial position, results of operations or cash flows. From time to time, the Company may engage in settlement discussions or mediations with respect to one or more of its outstanding litigation matters, either on its own behalf or collectively with other parties.

The litigation accrual is an estimate and is based on management's understanding of its litigation profile, the specifics of each case, advice of counsel to the extent appropriate and management's best estimate of incurred loss as of the balance sheet date.

The following table summarizes the activity related to accrued litigation:

	Six Months		
	Ended		
	March	31,	
	2018	2017	
	(in millions)		
Balance at beginning of period	\$982	\$981	
Provision for uncovered legal matters		17	
Accrual of VE territory covered litigation	1	142	
Payments on legal matters	(153)	(144)	
Balance at end of period	\$830	\$996	

Accrual Summary—U.S. Covered Litigation

Visa Inc., Visa U.S.A. and Visa International are parties to certain legal proceedings that are covered by the U.S. retrospective responsibility plan, which the Company refers to as the U.S. covered litigation. See Note 2—U.S. and Europe Retrospective Responsibility Plans. An accrual for the U.S. covered litigation and a charge to the litigation provision are recorded when a loss is deemed to be probable and reasonably estimable. In making this determination, the Company evaluates available information, including but not limited to actions taken by the litigation committee. The total accrual related to the U.S. covered litigation could be either higher or lower than the escrow account balance. The following table summarizes the activity related to U.S. covered litigation:

	Six Months			
	Ended			
	March 31,			
	2018 2017			
	(in millions)			
Balance at beginning of period	\$978 \$978			
Payments on U.S. covered litigation	(150) —			
Balance at end of period	\$828 \$978			

Accrual Summary-VE Territory Covered Litigation

Visa Inc., Visa International and Visa Europe are parties to certain legal proceedings that are covered by the Europe retrospective responsibility plan. Unlike the U.S. retrospective responsibility plan, the Europe retrospective responsibility plan does not have an escrow account that is used to fund settlements or judgments. The Company is entitled to recover VE territory covered losses through periodic adjustments to the conversion rates applicable to the UK&I preferred stock and Europe preferred stock. An accrual for the VE territory covered losses and a reduction to stockholders' equity will be recorded when the loss is deemed to be probable and reasonably estimable. See further discussion below under VE Territory Covered Litigation and Note 2—U.S. and Europe Retrospective Responsibility Plans.

The following table summarizes the activity related to VE territory covered litigation:

	Six
	Months
	Ended
	March 31,
	2018 2017
	(in
	millions)
Balance at beginning of period	\$1 \$2
Accrual for VE territory covered litigation	1 142
Payments on VE territory covered litigation	(2) (144)
Balance at end of period	\$— \$—
U.S. Covered Litigation	

Interchange Multidistrict Litigation (MDL) - Individual Merchant Actions

A number of individual merchant actions previously filed have been settled, and remain settled. In addition, following the automatic termination of the settlement agreement with Wal-Mart Stores Inc., Visa and Wal-Mart Stores Inc. entered into a new, unconditional settlement agreement on October 31, 2017. Consequently, as of the filing date, Visa has reached settlement agreements with individual merchants representing approximately 51% of the Visa-branded payment card sales volume of merchants who opted out of the 2012 Settlement Agreement.

VE Territory Covered Litigation

UK Merchant Litigation

Since July 2013, in excess of 300 Merchants (the capitalized term "Merchant," when used in this section, means a merchant together with subsidiary/affiliate companies that are party to the same claim) have commenced proceedings against Visa Europe, Visa Inc. and Visa International relating to interchange rates in Europe. They seek damages for alleged anti-competitive conduct in relation to one or more of the following types of interchange fees for credit and debit card transactions: UK domestic, Irish domestic, other European domestic, intra-European Economic Area and/or other inter-regional. As of the filing date, Visa Europe, Visa Inc. and Visa International have settled the claims asserted by over 75 Merchants, leaving more than 200 Merchants with outstanding claims.

In November 2016, a trial commenced relating to claims filed by a number of Merchants. All of these Merchants except one settled before the trial concluded in March 2017. On November 30, 2017, the court found that Visa's UK domestic interchange was not restrictive of competition and dismissed the remaining claim. A further judgment was published on February 23, 2018, which did not change the court's November 30, 2017 ruling but found that Visa's UK domestic interchange would not have been exemptible under applicable law if it restricted competition. The remaining Merchant lodged an appeal and the matter was listed for hearing in April 2018.

In addition, over 30 additional Merchants have threatened to commence similar proceedings. Standstill agreements have been entered into with respect to some of those Merchants' claims. While the amount of interchange being challenged could be substantial, these claims have not yet been filed and their full scope is not yet known. The

Company has learned that several additional European entities have indicated that they may also bring similar claims and the Company anticipates additional claims in the future.

Other Litigation

European Commission Proceedings

Inter-regional Interchange Investigation. Visa responded in writing to the revised Supplementary Statement of Objections in November 2017 and an oral hearing was held in February 2018. Visa continues to cooperate with the European Commission (EC) in its investigation.

Further, the debit and credit commitments previously entered into to settle certain aspects of the EC's investigation have now both expired. However, the rates on which those commitments were applied remain subject to limits imposed by the European Interchange Fee Regulation.

Canadian Competition Proceedings

Merchant Litigation. The court in Quebec held a class certification hearing in November 2017 and reserved decision. Courts in all five Canadian provinces have preliminarily approved Visa's settlement with merchant class plaintiffs, and hearings on final approval are scheduled from June through August 2018.

New Mexico Attorney General

The parties reached a settlement agreement and the case was dismissed on April 10, 2018.

EMV Chip Liability Shift

On March 11, 2018, the court denied the plaintiffs' motion for class certification without prejudice.

Kroger

On February 6, 2018, Kroger sought leave to file a second amended complaint. The parties have stipulated that the litigation, including consideration of that motion, be stayed until June 5