
UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

Form 10-Q

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

For the quarterly period ended June 30, 2014
Or

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

For the transition period from to

Commission file number: 001-32877

MasterCard Incorporated

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of
incorporation or organization)

2000 Purchase Street
Purchase, NY
(Address of principal executive offices)

13-4172551
(IRS Employer
Identification Number)

10577
(Zip Code)

(914) 249-2000
(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 ☒ No ☐

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 during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes ☒ No ☐

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer", "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check One):

Large accelerated filer ☒

Accelerated filer ☐

Non-accelerated filer ☐ (do not check if a smaller reporting company)

Smaller reporting company ☐

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

As of July 24, 2014, there were 1,114,356,419 shares outstanding of the registrant's Class A common stock, par value \$0.0001 per share; and 43,614,765 shares outstanding of the registrant's Class B common stock, par value \$0.0001 per share.

MASTERCARD INCORPORATED
FORM 10-Q
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In this Report, references to the “Company,” “MasterCard,” “we,” “us” or “our” refer to the MasterCard brand generally, and to the business conducted by MasterCard Incorporated and its consolidated subsidiaries, including our operating subsidiary, MasterCard International Incorporated.

Forward-Looking Statements

This Report on Form 10-Q contains forward-looking statements pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. All statements other than statements of historical facts may be forward-looking statements. When used in this Report, the words “believe”, “expect”, “could”, “may”, “would”, “will”, “trend” and similar words are intended to identify forward-looking statements. These forward-looking statements relate to the Company’s future prospects, developments and business strategies and include, without limitation, statements relating to:

- the Company’s focus on growing, diversifying and building its business;
- the Company’s focus on providing value to merchants, governments, consumers and financial institutions;
- the Company’s development of innovative platforms and solutions;
- the Company’s focus on ensuring the safety and security of the payments system;
- the stability of economies around the globe;
- the Company’s advertising and marketing strategy and investment;
- the Company’s belief that its existing cash, cash equivalents and investment securities balances, its cash flow generating capabilities, its borrowing capacity and its access to capital resources are sufficient to satisfy its future operating cash needs, capital asset purchases, outstanding commitments and other liquidity requirements associated with its existing operations and potential obligations; and
- the manner and amount of purchases by the Company pursuant to its share repurchase program, dependent upon price and market conditions.

Many factors and uncertainties relating to our operations and business environment, all of which are difficult to predict and many of which are outside of our control, influence whether any forward-looking statements can or will be achieved. Any one of those factors could cause our actual results to differ materially from those expressed or implied in writing in any forward-looking statements made by MasterCard or on its behalf. We believe there are certain risk factors that are important to our business, and these could cause actual results to differ from our expectations. Such risk factors include: legislation, competition-related regulatory proceedings, regulation by central banks and similar types of regulatory authorities, and litigation related to interchange fees and other practices; regulation established by the Dodd-Frank Act (as defined below) in the United States; the requirement to permit U.S. merchants to surcharge credit cards; regulation or other regulatory activity with respect to the payments industry in one jurisdiction or of one product resulting in regulation (or impact on pending regulatory proceedings) in other jurisdictions or of other products; competitive issues caused by preferential or protective government actions; regulation of the payments industry, consumer privacy, data use and/or security; potential or incurred liability and limitations on business resulting from litigation; potential changes in tax laws; substantial and increasingly intense competition in the payments industry; potential future changes in the competitive landscape; competitive pressure on pricing; banking industry consolidation; loss of significant business from significant customers; merchant activity; the relationship of our competitors with our issuers and acquirers; our relationship with our issuers and acquirers; brand perceptions and reputation; our work with governments; global economic events and the overall business environment; decline in cross-border travel; the effect of general economic and global political conditions on consumer spending trends; exposure to loss or illiquidity due to guarantees of settlement and certain other third-party obligations; impact of a failure or breach of our security systems or infrastructure as a result of cyber attacks; disruptions to our transaction processing systems and other services; account data breaches; reputation damage from increases in fraudulent activity; the challenges resulting from rapid technological developments in the payments industry; the effect of adverse currency fluctuation; acquisition, entry into new businesses and other integration issues; and issues relating to our Class A common stock and corporate governance structure. Please see a complete discussion of these risk factors in Part I, Item 1A - Risk Factors of the Company’s Annual Report on Form 10-K for the year ended December 31, 2013 and in Part II, Item 1A (Risk Factors) of the Company’s Quarterly Report on Form 10-Q for the quarter ended March 31, 2014. We caution you that the important factors referenced above may not contain all of the factors that are important to you. Our forward-looking statements speak only as of the date of this Report or as of the date they are made, and we undertake no obligation to update our forward-looking statements.

PART I — FINANCIAL INFORMATION

Item 1. Consolidated Financial Statements (Unaudited)

**MASTERCARD INCORPORATED
CONSOLIDATED BALANCE SHEET
(UNAUDITED)**

	June 30, 2014	December 31, 2013
	(in millions, except share data)	
ASSETS		
Cash and cash equivalents	\$ 2,878	\$ 3,599
Restricted cash for litigation settlement	540	723
Investment securities available-for-sale, at fair value	2,836	2,696
Accounts receivable	1,134	966
Settlement due from customers	1,343	1,351
Restricted security deposits held for customers	918	911
Prepaid expenses and other current assets	641	471
Deferred income taxes	287	233
Total Current Assets	10,577	10,950
Property, plant and equipment, net of accumulated depreciation of \$422 and \$394, respectively	539	526
Deferred income taxes	86	70
Goodwill	1,527	1,122
Other intangible assets, net of accumulated amortization of \$629 and \$534, respectively	759	672
Other assets	887	902
Total Assets	\$ 14,375	\$ 14,242
LIABILITIES AND EQUITY		
Accounts payable	\$ 420	\$ 338
Settlement due to customers	1,335	1,433
Restricted security deposits held for customers	918	911
Accrued litigation	799	886
Accrued expenses	1,903	2,101
Other current liabilities	415	363
Total Current Liabilities	5,790	6,032
Long-term debt	1,494	—
Deferred income taxes	125	117
Other liabilities	652	598
Total Liabilities	8,061	6,747
Commitments and Contingencies (Note 13)		
Stockholders' Equity		
Class A common stock, \$0.0001 par value; authorized 3,000,000,000 shares, 1,345,233,452 and 1,341,541,110 shares issued and 1,115,642,807 and 1,148,838,370 outstanding, respectively	—	—
Class B common stock, \$0.0001 par value; authorized 1,200,000,000 shares, 43,614,765 and 45,350,070 issued and outstanding, respectively	—	—
Additional paid-in-capital	3,811	3,762
Class A treasury stock, at cost, 229,590,645 and 192,702,740 shares, respectively	(9,399)	(6,577)
Retained earnings	11,666	10,121
Accumulated other comprehensive income	188	178
Total Stockholders' Equity	6,266	7,484
Non-controlling interests	48	11
Total Equity	6,314	7,495
Total Liabilities and Equity	\$ 14,375	\$ 14,242

The accompanying notes are an integral part of these consolidated financial statements.

MASTERCARD INCORPORATED
CONSOLIDATED STATEMENT OF OPERATIONS
(UNAUDITED)

	Three Months Ended June 30,		Six Months Ended June 30,	
	2014	2013	2014	2013
	(in millions, except per share data)			
Net Revenue	\$ 2,377	\$ 2,096	\$ 4,554	\$ 4,002
Operating Expenses				
General and administrative	740	621	1,410	1,229
Advertising and marketing	173	186	322	315
Depreciation and amortization	81	61	154	123
Total operating expenses	994	868	1,886	1,667
Operating income	1,383	1,228	2,668	2,335
Other Income (Expense)				
Investment income	6	11	13	19
Interest expense	(15)	(5)	(21)	(10)
Other income (expense), net	(1)	(1)	(6)	(9)
Total other income (expense)	(10)	5	(14)	—
Income before income taxes	1,373	1,233	2,654	2,335
Income tax expense	442	385	853	721
Net Income	<u>\$ 931</u>	<u>\$ 848</u>	<u>\$ 1,801</u>	<u>\$ 1,614</u>
Basic Earnings per Share	<u>\$ 0.80</u>	<u>\$ 0.70</u>	<u>\$ 1.53</u>	<u>\$ 1.32</u>
Basic Weighted-Average Shares Outstanding	<u>1,165</u>	<u>1,214</u>	<u>1,175</u>	<u>1,220</u>
Diluted Earnings per Share	<u>\$ 0.80</u>	<u>\$ 0.70</u>	<u>\$ 1.53</u>	<u>\$ 1.32</u>
Diluted Weighted-Average Shares Outstanding	<u>1,169</u>	<u>1,217</u>	<u>1,179</u>	<u>1,223</u>

The accompanying notes are an integral part of these consolidated financial statements.

MASTERCARD INCORPORATED
CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME
(UNAUDITED)

	Three Months Ended June 30,		Six Months Ended June 30,	
	2014	2013	2014	2013
	(in millions)			
Net Income	\$ 931	\$ 848	\$ 1,801	\$ 1,614
Other comprehensive income (loss):				
Foreign currency translation adjustments	13	41	12	(71)
Defined benefit pension and other postretirement plans	1	1	2	2
Income tax effect	—	—	—	(1)
Defined benefit pension and other postretirement plans, net of income tax effect	1	1	2	1
Investment securities available-for-sale	(8)	(9)	(6)	(8)
Income tax effect	2	3	2	2
Investment securities available-for-sale, net of income tax effect	(6)	(6)	(4)	(6)
Other comprehensive income (loss), net of tax	8	36	10	(76)
Comprehensive Income	<u>\$ 939</u>	<u>\$ 884</u>	<u>\$ 1,811</u>	<u>\$ 1,538</u>

The accompanying notes are an integral part of these consolidated financial statements.

MASTERCARD INCORPORATED
CONSOLIDATED STATEMENT OF CHANGES IN EQUITY
(UNAUDITED)

	Total	Retained Earnings	Accumulated Other Comprehensive Income, Net of Tax	Common Stock		Additional Paid-In Capital	Class A Treasury Stock	Non- Controlling Interests
				Class A	Class B			
	(in millions, except per share data)							
Balance at December 31, 2013	\$ 7,495	\$ 10,121	\$ 178	\$ —	\$ —	\$ 3,762	\$ (6,577)	\$ 11
Net income	1,801	1,801	—	—	—	—	—	—
Activity related to non-controlling interests	37	—	—	—	—	—	—	37
Other comprehensive income, net of tax	10	—	10	—	—	—	—	—
Cash dividends declared on Class A and Class B common stock, \$0.22 per share	(256)	(256)	—	—	—	—	—	—
Purchases of treasury stock	(2,827)	—	—	—	—	—	(2,827)	—
Share-based payments	54	—	—	—	—	49	5	—
Balance at June 30, 2014	<u>\$ 6,314</u>	<u>\$ 11,666</u>	<u>\$ 188</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 3,811</u>	<u>\$ (9,399)</u>	<u>\$ 48</u>

The accompanying notes are an integral part of these consolidated financial statements.

MASTERCARD INCORPORATED
CONSOLIDATED STATEMENT OF CASH FLOWS
(UNAUDITED)

	Six Months Ended June 30,	
	2014	2013
	(in millions)	
Operating Activities		
Net income	\$ 1,801	\$ 1,614
Adjustments to reconcile net income to net cash provided by operating activities:		
Depreciation and amortization	154	123
Share-based payments	(46)	(1)
Deferred income taxes	(77)	(32)
Other	22	29
Changes in operating assets and liabilities:		
Accounts receivable	(121)	(36)
Income taxes receivable	—	158
Settlement due from customers	1	444
Prepaid expenses	(162)	(112)
Accrued litigation and legal settlements	(87)	—
Accounts payable	29	(97)
Settlement due to customers	(90)	(451)
Accrued expenses	(209)	(87)
Net change in other assets and liabilities	82	62
Net cash provided by operating activities	1,297	1,614
Investing Activities		
Purchases of investment securities available-for-sale	(1,473)	(1,311)
Acquisition of businesses, net of cash acquired	(341)	—
Purchases of property, plant and equipment	(39)	(48)
Capitalized software	(63)	(55)
Proceeds from sales of investment securities available-for-sale	426	855
Proceeds from maturities of investment securities available-for-sale	887	644
Decrease in restricted cash for litigation settlement	183	2
Proceeds from maturities of investment securities held-to-maturity	—	36
Other investing activities	(12)	(5)
Net cash provided by (used in) investing activities	(432)	118
Financing Activities		
Purchases of treasury stock	(2,827)	(1,347)
Proceeds from debt	1,487	—
Dividends paid	(260)	(110)
Tax benefit for share-based compensation	42	20
Cash proceeds from exercise of stock options	16	16
Other financing activities	(43)	—
Net cash used in financing activities	(1,585)	(1,421)
Effect of exchange rate changes on cash and cash equivalents	(1)	(15)
Net increase (decrease) in cash and cash equivalents	(721)	296
Cash and cash equivalents - beginning of period	3,599	2,052
Cash and cash equivalents - end of period	\$ 2,878	\$ 2,348
Non-Cash Investing and Financing Activities		
Fair value of assets acquired, net of cash acquired	\$ 572	\$ —
Fair value of liabilities assumed related to acquisitions	\$ 128	\$ —

The accompanying notes are an integral part of these consolidated financial statements.

MASTERCARD INCORPORATED
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED)

Note 1. *Summary of Significant Accounting Policies*

Organization

MasterCard Incorporated and its consolidated subsidiaries, including MasterCard International Incorporated (“MasterCard International” and together with MasterCard Incorporated, “MasterCard” or the “Company”), is a technology company in the global payments industry that connects consumers, financial institutions, merchants, governments and businesses worldwide, enabling them to use electronic forms of payment instead of cash and checks. The Company facilitates the processing of payment transactions including authorization, clearing and settlement, and delivers related products and services. The Company makes payments easier and more efficient by creating a wide range of payment solutions and services through a family of well-known brands, including MasterCard®, Maestro® and Cirrus®. The Company also provides value-added offerings such as loyalty and reward programs, information services and consulting. The Company’s network is designed to ensure safety and security for the global payments system. A typical transaction on the Company’s network involves four participants in addition to the Company: cardholder, merchant, issuer (the cardholder’s financial institution) and acquirer (the merchant’s financial institution). The Company’s customers encompass a vast array of entities, including financial institutions and other entities that act as “issuers” and “acquirers”, as well as merchants, governments, telecommunication companies and other businesses. The Company does not issue cards, extend credit, determine or receive revenue from interest rates or other fees charged to cardholders by issuers, or establish the “merchant discount” rate charged in connection with the acceptance of cards and other payment devices that carry MasterCard’s brands.

Consolidation and basis of presentation

The consolidated financial statements include the accounts of MasterCard and its majority-owned and controlled entities, including any variable interest entities for which the Company is the primary beneficiary. Intercompany transactions and balances have been eliminated in consolidation. Certain prior period amounts have been reclassified to conform to the 2014 presentation. The Company follows accounting principles generally accepted in the United States of America (“GAAP”).

The balance sheet as of December 31, 2013 was derived from the audited consolidated financial statements as of December 31, 2013. The consolidated financial statements for the three and six months ended June 30, 2014 and 2013 and as of June 30, 2014 are unaudited, and in the opinion of management, include all normal recurring adjustments that are necessary to present fairly the results for interim periods. The results of operations for the three and six months ended June 30, 2014 are not necessarily indicative of the results to be expected for the full year.

The accompanying unaudited consolidated financial statements are presented in accordance with the U.S. Securities and Exchange Commission requirements for Quarterly Reports on Form 10-Q and, consequently, do not include all of the disclosures required by GAAP. Reference should be made to the MasterCard Incorporated Annual Report on Form 10-K for the year ended December 31, 2013 for additional disclosures, including a summary of the Company’s significant accounting policies.

Non-controlling interest amounts are included in the consolidated statement of operations within other income (expense). For the three and six months ended June 30, 2014 and 2013 income/loss from non-controlling interests was insignificant.

In December 2012, the Company made a payment into a qualified cash settlement fund related to its U.S. merchant class litigation. The Company has presented these funds as restricted cash for litigation settlement since the use of the funds under the qualified cash settlement fund is restricted for payment under the settlement agreement. In January 2014, \$164 million was returned to MasterCard from the qualified cash settlement fund related to the opt out merchants and has been reclassified to cash and cash equivalents. See Note 12 (Legal and Regulatory Proceedings) for further detail.

Recent accounting pronouncements

Revenue Recognition - In May 2014, the Financial Accounting Standards Board (“FASB”) issued accounting guidance that provides a single, comprehensive revenue recognition model for all contracts with customers and supersedes most of the existing revenue recognition requirements. Under this guidance, an entity should recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. The guidance is effective for fiscal years beginning after December 15, 2016. Early application is not permitted. The Company is in the process of evaluating the potential effects of this guidance.

MASTERCARD INCORPORATED
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED) – (Continued)

Foreign currency - In March 2013, the FASB issued clarifying accounting guidance on the release of cumulative translation adjustment into net income when an entity ceases to have a controlling financial interest in a subsidiary or a group of assets that is a business within a foreign entity. The revised accounting guidance became effective January 1, 2014 and did not have an impact on the Company's consolidated financial statements.

Income taxes - In July 2013, the FASB issued accounting guidance that requires entities to present an unrecognized tax benefit net with certain deferred tax assets when specific requirements are met. The Company adopted the revised accounting guidance effective January 1, 2014. This new accounting guidance did not have a material impact on the Company's consolidated financial statements.

Note 2. Acquisitions

In the six months ended June 30, 2014, the Company acquired five businesses. Two of the business combinations were achieved in stages, with non-controlling interests acquired in previous years. One of the business combinations was a transaction for less than 100 percent of the equity interest. The total consideration transferred during 2014 was \$389 million, paid in cash. The Company's preliminary estimate of the aggregate excess of the purchase price over the fair value of net assets acquired of \$377 million was recorded as goodwill. The goodwill is not expected to be deductible for local tax purposes. The consolidated financial statements include the operating results of the acquired businesses from the dates of their acquisition. Pro forma information related to acquisitions was not included because the impact on the Company's consolidated results of operations was not considered to be material. The Company made no acquisitions in the six months ended June 30, 2013.

Note 3. Earnings Per Share

The components of basic and diluted earnings per share ("EPS") for common stock were as follows:

	Three Months Ended June 30,		Six Months Ended June 30,	
	2014	2013	2014	2013
	(in millions, except per share data)			
Numerator:				
Net income	\$ 931	\$ 848	\$ 1,801	\$ 1,614
Denominator:				
Basic EPS weighted-average shares outstanding	1,165	1,214	1,175	1,220
Dilutive stock options and stock units	4	3	4	3
Diluted EPS weighted-average shares outstanding ¹	1,169	1,217	1,179	1,223
Earnings per Share				
Basic	\$ 0.80	\$ 0.70	\$ 1.53	\$ 1.32
Diluted	\$ 0.80	\$ 0.70	\$ 1.53	\$ 1.32

¹ For the periods presented, the calculation of diluted EPS excluded a minimal amount of anti-dilutive share-based payment awards.

Note 4. Fair Value and Investment Securities

Financial Instruments – Recurring Measurements

In accordance with accounting requirements for financial instruments, the Company is disclosing the estimated fair values as of June 30, 2014 and December 31, 2013 of the financial instruments that are within the scope of the accounting guidance, as well as the methods and significant assumptions used to estimate the fair value of those financial instruments. Furthermore, the Company classifies its fair value measurements into a three-level hierarchy (the "Valuation Hierarchy"). No transfers were made among the three levels in the Valuation Hierarchy during the three and six months ended June 30, 2014.

MASTERCARD INCORPORATED
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED) – (Continued)

The distribution of the Company's financial instruments which are measured at fair value on a recurring basis within the Valuation Hierarchy was as follows:

June 30, 2014				
	Quoted Prices in Active Markets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Fair Value
	(in millions)			
Municipal securities	\$ —	\$ 216	\$ —	\$ 216
U.S. Government and Agency securities ¹	—	521	—	521
Corporate securities	—	1,511	—	1,511
Asset-backed securities	—	487	—	487
Other ²	20	72	11	103
Total	\$ 20	\$ 2,807	\$ 11	\$ 2,838

December 31, 2013				
	Quoted Prices in Active Markets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Fair Value
	(in millions)			
Municipal securities	\$ —	\$ 267	\$ —	\$ 267
U.S. Government and Agency securities ¹	—	560	—	560
Corporate securities	—	1,426	—	1,426
Asset-backed securities	—	364	—	364
Other ²	—	79	11	90
Total	\$ —	\$ 2,696	\$ 11	\$ 2,707

¹ Excludes amounts held in escrow related to the U.S. merchant class litigation settlement of \$540 million and \$723 million at June 30, 2014 and December 31, 2013, respectively, which would be included in Levels 1 and 2 of the Valuation Hierarchy. See Note 6 (Accrued Expenses and Accrued Litigation) and Note 12 (Legal and Regulatory Proceedings) for further details.

² The amounts classified within Level 3 of the Valuation Hierarchy represent auction rate securities ("ARS") with values that are not currently observable in the market due to the lack of trading in the securities.

The fair value of the Company's available-for-sale municipal securities, U.S. Government and Agency securities, corporate securities, asset-backed securities and other fixed income securities included in the Other category are based on quoted prices for similar assets in active markets and are therefore included in Level 2 of the Valuation Hierarchy. The Company's foreign currency derivative contracts have also been classified within Level 2 in the Other category of the Valuation Hierarchy, as the fair value is based on broker quotes for the same or similar derivative instruments. See Note 14 (Foreign Exchange Risk Management) for further details.

Financial Instruments - Non-Recurring Measurements

Certain financial instruments are carried on the consolidated balance sheet at cost, which approximates fair value due to their short-term, highly liquid nature. These instruments include cash and cash equivalents, restricted cash, accounts receivable, settlement due from customers, restricted security deposits held for customers, prepaid expenses, accounts payable, settlement due to customers and accrued expenses. In addition, nonmarketable equity investments are measured at fair value on a nonrecurring basis for purposes of initial recognition and impairment testing.

Debt

The Company estimates the fair value of its long-term debt using the market pricing approach which applies market assumptions for relevant though not directly comparable undertakings. Long-term debt is classified as Level 2 of the Valuation Hierarchy. At June 30, 2014, the carrying value and fair value of long-term debt was \$1.5 billion. The Company did not have any long-term debt at December 31, 2013. See Note 7 (Debt).

MASTERCARD INCORPORATED
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED) – (Continued)

Settlement and Other Guarantee Liabilities

The Company estimates the fair value of its settlement and other guarantees using the market pricing approach which applies market assumptions for relevant though not directly comparable undertakings, as the latter are not observable in the market given the proprietary nature of such guarantees. At June 30, 2014 and December 31, 2013, the carrying value and fair value of settlement and other guarantee liabilities were not material. Settlement and other guarantee liabilities are classified as Level 3 of the Valuation Hierarchy as their valuation requires substantial judgment and estimation of factors that are not currently observable in the market. For additional information regarding the Company's settlement and other guarantee liabilities, see Note 13 (Settlement and Other Risk Management).

Refunding Revenue Bonds

The Company holds refunding revenue bonds with the same payment terms, and which contain the right of set-off with a capital lease obligation related to the Company's global technology and operations center located in O'Fallon, Missouri. The Company has netted the refunding revenue bonds and the corresponding capital lease obligation in the consolidated balance sheet and estimates that the carrying value approximates the fair value for these bonds.

Non-Financial Instruments

Certain assets and liabilities are measured at fair value on a nonrecurring basis for purposes of initial recognition and impairment testing. The Company's non-financial assets and liabilities measured at fair value on a nonrecurring basis include property, plant and equipment, goodwill and other intangible assets. These assets are subject to fair value adjustments in certain circumstances, such as when there is evidence of impairment.

The valuation methods for goodwill and other intangible assets involve assumptions concerning comparable company multiples, discount rates, growth projections and other assumptions of future business conditions. The Company uses a weighted income and market approach for estimating the fair value of its reporting unit, when necessary. As the assumptions employed to measure these assets on a nonrecurring basis are based on management's judgment using internal and external data, these fair value determinations are classified in Level 3 of the Valuation Hierarchy.

MASTERCARD INCORPORATED
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED) – (Continued)

Amortized Costs and Fair Values – Available-for-Sale Investment Securities

The major classes of the Company's available-for-sale investment securities, for which unrealized gains and losses are recorded as a separate component of other comprehensive income on the consolidated statement of comprehensive income, and their respective amortized cost basis and fair values as of June 30, 2014 and December 31, 2013 were as follows:

June 30, 2014				
	Amortized Cost	Gross Unrealized Gain	Gross Unrealized Loss	Fair Value
	(in millions)			
Municipal securities	\$ 216	\$ —	\$ —	\$ 216
U.S. Government and Agency securities	521	—	—	521
Corporate securities	1,509	3	(1)	1,511
Asset-backed securities	487	—	—	487
Other ¹	119	—	(7)	112
Total	<u>\$ 2,852</u>	<u>\$ 3</u>	<u>\$ (8)</u>	<u>\$ 2,847</u>

December 31, 2013				
	Amortized Cost	Gross Unrealized Gain	Gross Unrealized Loss	Fair Value
	(in millions)			
Municipal securities	\$ 267	\$ —	\$ —	\$ 267
U.S. Government and Agency securities	560	—	—	560
Corporate securities	1,425	2	(1)	1,426
Asset-backed securities	364	—	—	364
Other ¹	91	—	(1)	90
Total	<u>\$ 2,707</u>	<u>\$ 2</u>	<u>\$ (2)</u>	<u>\$ 2,707</u>

¹ Other includes ARS which are included in other assets on the consolidated balance sheet. The unrealized losses related to ARS have been in an unrealized loss position longer than 12 months, but have not been deemed other-than-temporarily impaired.

The municipal securities are primarily comprised of tax-exempt bonds and are diversified across states and sectors. The U.S. government and agency securities are primarily invested in U.S. government treasury bills and bonds and U.S. government sponsored agency bonds and discount notes. Corporate securities are comprised of commercial paper and corporate bonds. The asset-backed securities are investments in bonds which are collateralized primarily by automobile loan receivables.

Investment Maturities

The maturity distribution based on the contractual terms of the Company's investment securities at June 30, 2014 was as follows:

			Available-For-Sale	
			Amortized Cost	Fair Value
(in millions)				
Due within 1 year	\$	1,636	\$	1,637
Due after 1 year through 5 years		1,163		1,164
Due after 5 years through 10 years		15		15
Due after 10 years		12		11
No contractual maturity		26		20
Total	<u>\$</u>	<u>2,852</u>	<u>\$</u>	<u>2,847</u>

All the securities due after ten years are ARS. Equity securities have been included in the No contractual maturity category, as these securities do not have stated maturity dates.

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Investment Income

Investment income was \$6 million and \$11 million for the three months ended June 30, 2014 and 2013, respectively, and \$13 million and \$19 million for the six months ended June 30, 2014 and 2013, respectively. Investment income primarily consisted of interest income generated from cash, cash equivalents, and investment securities available-for-sale. Dividend income and gross realized gains and losses were not significant.

Note 5. Prepaid Expenses and Other Assets

Prepaid expenses and other current assets consisted of the following:

	June 30, 2014	December 31, 2013
	(in millions)	
Customer and merchant incentives	\$ 315	\$ 239
Prepaid income taxes	141	36
Other	185	196
Total prepaid expenses and other current assets	<u>\$ 641</u>	<u>\$ 471</u>

Other assets consisted of the following:

	June 30, 2014	December 31, 2013
	(in millions)	
Customer and merchant incentives	\$ 551	\$ 531
Nonmarketable equity investments	164	229
Income taxes receivable	81	78
Other	91	64
Total other assets	<u>\$ 887</u>	<u>\$ 902</u>

Certain customer and merchant business agreements provide incentives upon entering into the agreement. Customer and merchant incentives represent payments made or amounts to be paid to customers and merchants under business agreements. Amounts to be paid for these incentives and the related liability were included in accrued expenses and other liabilities. Once the payment is made, the liability is relieved. Costs directly related to entering into such an agreement are deferred and amortized over the life of the agreement.

Investments for which the equity method or historical cost method of accounting is used are recorded in other assets on the consolidated balance sheet. MasterCard's share of net earnings or losses of entities accounted for under the equity method of accounting is included in other income (expense) on the consolidated statement of operations. The Company accounts for nonmarketable equity investments under the historical cost method of accounting when those investments do not qualify for the equity method of accounting. In the six months ended June 30, 2014, the Company acquired controlling interests in two investments previously included within nonmarketable equity investments.

Note 6. Accrued Expenses and Accrued Litigation

Accrued expenses consisted of the following:

	June 30, 2014	December 31, 2013
	(in millions)	
Customer and merchant incentives	\$ 1,258	\$ 1,286
Personnel costs	265	413
Advertising	88	149
Income and other taxes	146	95
Other	146	158
Total accrued expenses	<u>\$ 1,903</u>	<u>\$ 2,101</u>

As of June 30, 2014 and December 31, 2013, the Company's provision related to U.S. merchant litigations was \$799 million and \$886 million, respectively. These amounts are not included in the accrued expenses table above and are separately reported as accrued litigation on the consolidated balance sheet. The accrued litigation item includes \$68 million as of December 31, 2013 related to the timing of MasterCard's administration of the short-term reduction in default credit interchange from U.S. issuers

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which expired during the period ended June 30, 2014. See Note 12 (Legal and Regulatory Proceedings) for further discussion of the U.S. merchant class litigation.

Note 7. Debt

Long-term debt at June 30, 2014 and December 31, 2013 was as follows:

	June 30, 2014	December 31, 2013
	(in millions)	
2.000% Notes due 2019	\$ 500	\$ —
3.375% Notes due 2024	1,000	—
	1,500	—
Less: Unamortized discount	(6)	—
Long-term debt	\$ 1,494	\$ —

In March 2014, MasterCard Incorporated issued \$500 million aggregate principal amount of 2.000% Notes due April 1, 2019 (the “2019 Notes”) and \$1 billion aggregate principal amount of 3.375% Notes due April 1, 2024 (the “2024 Notes”) (collectively the “Notes”). The effective interest rates were 2.081% and 3.426% on the 2019 Notes and 2024 Notes, respectively. The net proceeds from the issuance of the Notes, after deducting the underwriting discount and offering expenses, were \$1,484 million. The Company is not subject to any financial covenants under the Notes. Interest on the Notes is payable semi-annually on April 1 and October 1, commencing on October 1, 2014. The Notes may be redeemed in whole, or in part, at the Company’s option at any time for a specified make-whole amount. The Notes are senior unsecured obligations and would rank equally with any future unsecured and unsubordinated indebtedness.

The Company has a \$3 billion committed unsecured revolving credit facility (the “Credit Facility”) which expires on November 15, 2018. The Credit Facility decreases to \$2.95 billion during the final year of the Credit Facility agreement. MasterCard had no borrowings under the Credit Facility at June 30, 2014 or December 31, 2013.

Note 8. Stockholders’ Equity

In June 2012, the Company’s Board of Directors approved a share repurchase program authorizing the Company to repurchase up to \$1.5 billion of its Class A common stock (the “June 2012 Share Repurchase Program”). This program became effective in June 2012 at the completion of the Company’s previously announced \$2 billion Class A share repurchase program.

In February 2013, the Company’s Board of Directors approved a share repurchase program authorizing the Company to repurchase up to \$2 billion of its Class A common stock (the “February 2013 Share Repurchase Program”). This program became effective at the completion of the Company’s June 2012 Share Repurchase Program, which occurred in March 2013.

In December 2013, the Company’s Board of Directors approved a new share repurchase program authorizing the Company to repurchase up to \$3.5 billion of its Class A common stock (the “December 2013 Share Repurchase Program”). During January 2014, the Company exhausted its purchases under the February 2013 Share Repurchase Program and began purchasing shares under the December 2013 Share Repurchase Program.

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The following table summarizes the Company's share repurchase authorizations of its Class A common stock through June 30, 2014, as well as historical purchases:

	Authorization Dates			
	December 2013	February 2013	June 2012	Total
	(in millions, except average price data)			
Board authorization	\$ 3,500	\$ 2,000	\$ 1,500	\$ 7,000
Dollar value of shares repurchased during the six months ended June 30, 2013	**	\$ 743	604	\$ 1,347
Remaining authorization at December 31, 2013	\$ 3,500	\$ 161	\$ —	\$ 3,661
Dollar value of shares repurchased during the six months ended June 30, 2014	2,666	161	—	\$ 2,827
Remaining authorization at June 30, 2014	\$ 834	\$ —	\$ —	\$ 834
Shares repurchased during the six months ended June 30, 2013	**	13.6	11.7	25.3
Average price paid per share during the six months ended June 30, 2013	**	\$ 54.55	\$ 51.72	\$ 53.24
Shares repurchased during the six months ended June 30, 2014	35.1	1.9	—	37.0
Average price paid per share during the six months ended June 30, 2014	\$ 75.99	\$ 83.22	\$ —	\$ 76.37
Cumulative shares repurchased through June 30, 2014	35.1	31.1	31.1	97.3
Cumulative average price paid per share	\$ 75.99	\$ 64.26	\$ 48.16	\$ 63.34

** Not applicable

As of July 24, 2014, the cumulative repurchases by the Company under the December 2013 Share Repurchase Program in 2014 totaled approximately 36.5 million shares of Class A common stock for an aggregate cost of approximately \$2.8 billion at an average price of \$75.98 per share of Class A common stock. As of July 24, 2014, the Company had approximately \$728 million remaining under the December 2013 Share Repurchase Program.

Note 9. Accumulated Other Comprehensive Income

The changes in the balances of each component of accumulated other comprehensive income, net of tax, for the six months ended June 30, 2014 and 2013 were as follows:

	Foreign Currency Translation Adjustments	Defined Benefit Pension and Other Postretirement Plans	Investment Securities Available-for-Sale	Accumulated Other Comprehensive Income (Loss)
	(in millions)			
Balance at December 31, 2012	\$ 93	\$ (37)	\$ 5	\$ 61
Current period other comprehensive income (loss) ¹	(71)	1	(6)	(76)
Balance at June 30, 2013	\$ 22	\$ (36)	\$ (1)	\$ (15)
Balance at December 31, 2013	\$ 206	\$ (29)	\$ 1	\$ 178
Current period other comprehensive income (loss) ¹	12	2	(4)	10
Balance at June 30, 2014	\$ 218	\$ (27)	\$ (3)	\$ 188

¹ During the six months ended June 30, 2014 and 2013, \$2 million of deferred costs related to the Company's defined benefit pension and other postretirement plans were reclassified from accumulated other comprehensive income to general and administrative expense. In addition, \$1 million of net gains on available-for-sale investment securities were recognized in investment income during the six months ended June 30, 2013. Less than \$1 million of net gains were recognized during the six months ended June 30, 2014. Tax amounts related to these items are insignificant.

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Note 10. Share-Based Payments

During the six months ended June 30, 2014, the Company granted the following awards under the MasterCard Incorporated 2006 Long Term Incentive Plan, as amended and restated (“LTIP”). The LTIP is a shareholder-approved omnibus plan that permits the grant of various types of equity awards to employees.

	Granted in 2014	Weighted-Average Grant-Date Fair Value
	(in thousands)	
Non-qualified stock options	1,685	\$14
Restricted stock units	1,189	\$76
Performance stock units	133	\$78

Stock options vest in four equal annual installments beginning one year after the date of grant, and have a term of ten years. The Company used the Black-Scholes option pricing model to estimate the grant date fair value of stock options and calculated the expected term and the expected volatility based on historical MasterCard information. As a result, the expected term of stock options granted in the first quarter 2014 was five years, while the expected volatility was determined to be 19.1%.

Vesting of the shares underlying the restricted stock units and performance stock units will generally occur three years after the date of grant. The fair value of restricted stock units is determined and fixed on the grant date based on the Company’s Class A common stock price, adjusted for the exclusion of dividend equivalents. The Monte Carlo simulation valuation model was used to determine the grant date fair value of performance stock units granted in the first quarter of 2014.

Compensation expense is recorded net of estimated forfeitures over the shorter of the vesting period or the date the individual becomes eligible to retire under the LTIP. The Company uses the straight-line method of attribution over the requisite service period for expensing equity awards.

Note 11. Income Taxes

The effective income tax rates were 32.2% and 31.2% for the three months ended June 30, 2014 and 2013, respectively. The effective income tax rates were 32.1% and 30.9% for the six months ended June 30, 2014 and 2013, respectively. For the three and six months ended June 30, 2014, the effective tax rate was higher versus the comparable periods in 2013, due primarily to a less favorable geographic mix of taxable earnings.

The Company conducts operations in multiple countries and, as a result, is subjected to tax examinations in various jurisdictions, including the United States. Uncertain tax positions are reviewed on an ongoing basis and are adjusted after considering facts and circumstances, including progress of tax audits, developments in case law and closing of statutes of limitations. The Company has effectively settled its U.S. federal income tax obligations through 2008. With limited exception, the Company is no longer subject to state and local or foreign examinations by taxing authorities for years before 2006. Within the next twelve months, the Company believes that the resolution of certain federal, foreign and state and local tax examinations are reasonably possible and that a change in estimate, reducing unrecognized tax benefits, may occur. While such a change may be significant, it is not possible to provide a range of the potential change until the examinations progress further or the related statutes of limitation expire.

Note 12. Legal and Regulatory Proceedings

MasterCard is a party to legal and regulatory proceedings with respect to a variety of matters in the ordinary course of business. Some of these proceedings are based on complex claims involving substantial uncertainties and unascertainable damages. Accordingly, except as discussed below, it is not possible to determine the probability of loss or estimate damages, and therefore, MasterCard has not established reserves for any of these proceedings. When the Company determines that a loss is both probable and estimable, MasterCard records a liability and discloses the amount of the liability if it is material. When a material loss contingency is only reasonably possible, MasterCard does not record a liability, but instead discloses the nature and the amount of the claim, and an estimate of the loss or range of loss, if such an estimate can be made. Unless otherwise stated below with respect to these matters, MasterCard cannot provide an estimate of the possible loss or range of loss based on one or more of the following reasons: (1) actual or potential plaintiffs have not claimed an amount of monetary damages or the amounts are unsupportable or exaggerated, (2) the matters are in early stages, (3) there is uncertainty as to the outcome of pending appeals or motions, (4) there are significant factual issues to be resolved, (5) the existence in many such proceedings of multiple defendants or potential defendants whose share of any potential financial responsibility has yet to be determined, and/or (6) there are novel

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legal issues presented. Furthermore, except as identified with respect to the matters below, MasterCard does not believe that the outcome of any existing legal or regulatory proceedings to which it is a party will have a material adverse effect on its results of operations, financial condition or overall business. However, with respect to the matters discussed below, an adverse judgment or other outcome or settlement with respect to any such proceedings could result in fines or payments by MasterCard and/or could require MasterCard to change its business practices. In addition, an adverse outcome in a regulatory proceeding could lead to the filing of civil damage claims and possibly result in damage awards in amounts that could be significant. Any of these events could have a material adverse effect on MasterCard's results of operations, financial condition and overall business.

Interchange Litigation and Regulatory Proceedings

Interchange fees represent a sharing of payment system costs among the financial institutions participating in a four-party payment card system such as MasterCard's. Typically, interchange fees are paid by the acquirer to the issuer in connection with purchase transactions initiated with the payment system's cards. These fees reimburse the issuer for a portion of the costs incurred by it in providing services which are of benefit to all participants in the system, including acquirers and merchants. MasterCard or financial institutions establish default interchange fees in certain circumstances that apply when there is no other interchange fee arrangement between the issuer and the acquirer. MasterCard establishes a variety of interchange rates depending on such considerations as the location and the type of transaction, collects the interchange fee on behalf of the institutions entitled to receive it and remits the interchange fee to eligible institutions. MasterCard's interchange fees and other practices are subject to regulatory and/or legal review and/or challenges in a number of jurisdictions, including the proceedings described below. At this time, it is not possible to determine the ultimate resolution of, or estimate the liability related to, any of these interchange proceedings (except as otherwise indicated below), as the proceedings involve complex claims and/or substantial uncertainties and, in some cases, could include unascertainable damages or fines. Except as described below, no provision for losses has been provided in connection with them. Some of the proceedings described below could have a significant impact on our customers in the applicable country and on MasterCard's level of business in those countries. The proceedings reflect the significant and intense legal, regulatory and legislative scrutiny worldwide that interchange fees and acceptance practices have been receiving. When taken as a whole, the resulting decisions, regulations and legislation with respect to interchange fees and acceptance practices may have a material adverse effect on the Company's prospects for future growth and its overall results of operations, financial position and cash flows.

United States. In June 2005, the first of a series of complaints were filed on behalf of merchants (the majority of the complaints are styled as class actions, although a few complaints were filed on behalf of individual merchant plaintiffs) against MasterCard International Incorporated, Visa U.S.A., Inc., Visa International Service Association and a number of financial institutions. Taken together, the claims in the complaints are generally brought under both Sections 1 and 2 of the Sherman Act, which prohibit monopolization and attempts or conspiracies to monopolize a particular industry, and some of these complaints contain unfair competition law claims under state law. The complaints allege, among other things, that MasterCard, Visa, and certain financial institutions conspired to set the price of interchange fees, enacted point of sale acceptance rules (including the no surcharge rule) in violation of antitrust laws and engaged in unlawful tying and bundling of certain products and services. The cases have been consolidated for pre-trial proceedings in the U.S. District Court for the Eastern District of New York in MDL No. 1720. The plaintiffs have filed a consolidated class action complaint that seeks treble damages, as well as attorneys' fees and injunctive relief.

In July 2006, the group of purported merchant class plaintiffs filed a supplemental complaint alleging that MasterCard's initial public offering of its Class A Common Stock in May 2006 (the "IPO") and certain purported agreements entered into between MasterCard and financial institutions in connection with the IPO: (1) violate U.S. antitrust laws and (2) constituted a fraudulent conveyance because the financial institutions allegedly attempted to release, without adequate consideration, MasterCard's right to assess them for MasterCard's litigation liabilities. In November 2008, the district court granted MasterCard's motion to dismiss the plaintiffs' supplemental complaint in its entirety with leave to file an amended complaint. The class plaintiffs replied their complaint. The causes of action and claims for relief in the complaint generally mirror those in the plaintiffs' original IPO-related complaint although the plaintiffs have attempted to expand their factual allegations based upon discovery that has been garnered in the case. The class plaintiffs seek treble damages and injunctive relief including, but not limited to, an order reversing and unwinding the IPO. In July 2009, the class plaintiffs and individual plaintiffs served confidential expert reports detailing the plaintiffs' theories of liability and alleging damages in the tens of billions of dollars. The defendants served their expert reports in December 2009 rebutting the plaintiffs' assertions both with respect to liability and damages.

In February 2011, MasterCard and MasterCard International Incorporated entered into each of: (1) an omnibus judgment sharing and settlement sharing agreement with Visa Inc., Visa U.S.A. Inc. and Visa International Service Association and a number of financial institutions; and (2) a MasterCard settlement and judgment sharing agreement with a number of financial institutions. The agreements provide for the apportionment of certain costs and liabilities which MasterCard, the Visa parties and the financial institutions may incur, jointly and/or severally, in the event of an adverse judgment or settlement of one or all of the cases in the merchant litigations. Among a number of scenarios addressed by the agreements, in the event of a global settlement involving

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the Visa parties, the financial institutions and MasterCard, MasterCard would pay 12% of the monetary portion of the settlement. In the event of a settlement involving only MasterCard and the financial institutions with respect to their issuance of MasterCard cards, MasterCard would pay 36% of the monetary portion of such settlement.

In October 2012, the parties entered into a definitive settlement agreement with respect to the merchant class litigation (including with respect to the claims related to the IPO) and the defendants separately entered into a settlement agreement with the individual merchant plaintiffs. The settlements included cash payments that were apportioned among the defendants pursuant to the omnibus judgment sharing and settlement sharing agreement described above. MasterCard also agreed to provide class members with a short-term reduction in default credit interchange rates and to modify certain of its business practices, including its No Surcharge Rule. Objections to the settlement were filed by both merchants and certain competitors, including Discover. Discover's objections include a challenge to the settlement on the grounds that certain of the rule changes agreed to in the settlement constitute a restraint of trade in violation of Section 1 of the Sherman Act. The court granted final approval of the settlement in December 2013, which has been appealed by objectors to the settlement.

Merchants representing slightly more than 25% of the MasterCard and Visa purchase volume over the relevant period chose to opt out of the class settlement. MasterCard anticipates that most of the larger merchants who opted out of the settlement will initiate separate actions seeking to recover damages, and over 30 opt-out complaints have been filed on behalf of numerous merchants in various jurisdictions. The defendants have consolidated all of these matters (except for one state court action in Texas) in front of the same federal district court that is overseeing the approval of the settlement. In July 2014, the district court denied the defendants' motion to dismiss the opt out merchant complaints for failure to state a claim.

MasterCard recorded a pre-tax charge of \$770 million in the fourth quarter of 2011 and an additional \$20 million pre-tax charge in the second quarter of 2012 relating to the settlement agreements described above. In 2012, MasterCard paid \$790 million with respect to the settlements, of which \$726 million was paid into a qualified cash settlement fund related to the merchant class litigation. At June 30, 2014 and December 31, 2013, MasterCard had \$540 million and \$723 million, respectively, in the qualified cash settlement fund classified as restricted cash on its balance sheet. The class settlement agreement provided for a return to the defendants of a portion of the class cash settlement fund, based upon the percentage of purchase volume represented by the opt out merchants. This resulted in \$164 million from the cash settlement fund being returned to MasterCard in January 2014 and reclassified at that time from restricted cash to cash and cash equivalents. In the fourth quarter of 2013, MasterCard recorded an incremental net pre-tax charge of \$95 million related to the opt out merchants, representing a change in its estimate of probable losses relating to these matters. Accordingly, as of June 30, 2014, MasterCard had accrued a liability of \$799 million as a reserve for both the merchant class litigation and the filed and anticipated opt out merchant cases.

The portion of the accrued liability relating to the opt out merchants does not represent an estimate of a loss, if any, if the opt out merchant matters were litigated to a final outcome, in which case MasterCard cannot estimate the potential liability. MasterCard's estimate involves significant judgment and may change depending on progress in settlement negotiations or depending upon decisions in any opt out merchant cases. In addition, in the event that the merchant class litigation settlement approval is overturned on appeal, a negative outcome in the litigation could have a material adverse effect on MasterCard's results of operations, financial position and cash flows.

Canada. In December 2010, the Canadian Competition Bureau (the "CCB") filed an application with the Canadian Competition Tribunal to strike down certain MasterCard rules related to point-of-sale acceptance, including the "honor all cards" and "no surcharge" rules. In July 2013, the Competition Tribunal issued a decision in MasterCard's favor and dismissed the CCB's application, which was not appealed. In December 2010, a proposed class action complaint was commenced against MasterCard in Quebec on behalf of Canadian merchants. That suit essentially repeated the allegations and arguments of the CCB application to the Canadian Competition Tribunal and sought compensatory and punitive damages in unspecified amounts, as well as injunctive relief. In March 2011, a second purported class action lawsuit was commenced in British Columbia against MasterCard, Visa and a number of large Canadian financial institutions, and in May 2011 a third purported class action lawsuit was commenced in Ontario against the same defendants. These suits allege that MasterCard, Visa and the financial institutions have engaged in a conspiracy to increase or maintain the fees paid by merchants on credit card transactions and establish rules which force merchants to accept all MasterCard and Visa credit cards and prevent merchants from charging more for payments with MasterCard and Visa premium cards. The British Columbia suit seeks compensatory damages in unspecified amounts, and the Ontario suit seeks compensatory damages of \$5 billion. The British Columbia and Ontario suits also seek punitive damages in unspecified amounts, as well as injunctive relief, interest and legal costs. In April 2012, the Quebec suit was amended to include the same defendants and similar claims as in the British Columbia and Ontario suits. With respect to the status of the proceedings: (1) the Quebec suit has been stayed, (2) the Ontario suit is being temporarily suspended while the British Columbia suit proceeds, and (3) the British Columbia court issued an order in March 2014 certifying a number of the merchants' causes of action. The parties have appealed the certification decision. Additional proposed class action complaints have been filed in Saskatchewan and Alberta. The claims

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in these complaints largely mirror the claims in the British Columbia and Ontario suits. If the class action lawsuits are ultimately successful, negative decisions could have a significant adverse impact on the revenue of MasterCard's Canadian customers and on MasterCard's overall business in Canada and could result in substantial damage awards.

European Union. In September 2003, the European Commission issued a Statement of Objections challenging MasterCard Europe's cross-border default interchange fees and, in June 2006, it issued a supplemental Statement of Objections covering credit, debit and commercial card fees. In December 2007, the European Commission announced a decision that applies to MasterCard's default cross-border interchange fees for MasterCard and Maestro branded consumer payment card transactions in the European Economic Area ("EEA") (the European Commission refers to these as "MasterCard's MIF"), but not to commercial card transactions (the European Commission stated publicly that it has not yet finished its investigation of commercial card interchange fees). The decision required MasterCard to stop applying the MasterCard MIF, to refrain from repeating the conduct, and not apply its then recently adopted (but never implemented) Maestro SEPA and Intra-Eurozone default interchange fees to debit card payment transactions within the Eurozone. The decision did not impose a fine on MasterCard, but provides for a daily penalty of up to 3.5% of MasterCard's daily consolidated global turnover in the preceding business year (which MasterCard estimates to be approximately \$0.9 million per day) in the event that MasterCard fails to comply. To date, MasterCard has not been assessed any such penalty. In March 2008, MasterCard filed an application for annulment of the European Commission's decision with the General Court of the European Union.

Following discussions with the European Commission, MasterCard announced that, effective in June 2008, MasterCard would temporarily repeal its then current default intra-EEA cross-border consumer card interchange fees in conformity with the decision. In October 2008, MasterCard received an information request from the European Commission in connection with the decision concerning certain pricing changes that MasterCard implemented as of October 2008. In March 2009, MasterCard gave certain undertakings to the European Commission and, in response, in April 2009, the Commissioner for competition policy and the Directorate-General for Competition informed MasterCard that, subject to MasterCard's fulfilling its undertakings, they do not intend to pursue proceedings for non-compliance with or circumvention of the December 2007 decision or for infringing the antitrust laws in relation to the October 2008 pricing changes, the introduction of new cross-border consumer default interchange fees or any of the other MasterCard undertakings. MasterCard's undertakings include: (1) repealing the October 2008 pricing changes; (2) adopting a specific methodology for the setting of cross-border consumer default interchange fees; (3) establishing new default cross-border consumer card interchange fees as of July 2009 such that the weighted average interchange fee for credit card transactions does not exceed 30 basis points and for debit card transactions does not exceed 20 basis points; (4) introducing a new rule prohibiting its acquirers from requiring merchants to process all of their MasterCard and Maestro transactions with the acquirer; and (5) introducing a new rule requiring its acquirers to provide merchants with certain pricing information in connection with MasterCard and Maestro transactions. The undertakings were effective until the General Court of the European Union issued a judgment in May 2012.

In May 2012, the General Court of the European Union issued a judgment dismissing the Company's appeal and upholding the European Commission's decision. In August 2012, the Company appealed the judgment to the European Union Court of Justice (the "ECJ"). The Advocate General to the ECJ issued a non-binding opinion in January 2014 recommending that the ECJ reject MasterCard's appeal. Historically, in a majority of cases, the ECJ has followed the Advocate General's opinions. MasterCard anticipates that the ECJ will issue its final decision in September 2014. Should the ECJ ultimately reject MasterCard's appeal, the European Commission's December 2007 decision will be upheld. Although the interim agreement with the European Commission, by its terms, formally ended on the day of the General Court's judgment, MasterCard intends to act consistent with the terms of the agreement.

In addition, the European Commission decision could lead to additional competition authorities in European Union member states commencing investigations or proceedings regarding domestic interchange fees or initiating regulation. The possibility of such actions has increased due to the judgment of the General Court. The judgment also increases the possibility of an adverse outcome for the Company in related and pending matters (such as the interchange proceedings in Hungary, Italy and Poland, as indicated below). In addition, the European Commission's decision could lead, and in the case of the United Kingdom and Belgium (as described below) has led, to the filing of private actions against MasterCard Europe by merchants and/or consumers which, if MasterCard is unsuccessful in its appeal of the General Court decision, could result in MasterCard owing substantial damages.

In April 2013, the European Commission announced that it has opened proceedings to investigate: (1) MasterCard's interregional interchange fees that apply when a card issued outside the EEA is used at a merchant location in the EEA, (2) central acquiring rules, which apply when a merchant uses the services of an acquirer established in another country and (3) other business rules and practices (including the "honor all cards" rule).

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Additional Litigations in Europe. In the United Kingdom, beginning in May 2012, a number of retailers filed claims against MasterCard seeking damages for alleged anti-competitive conduct with respect to MasterCard's cross-border interchange fees and its U.K. and Ireland domestic interchange fees. More than 20 different retailers have filed claims or notice of claims. An additional 13 potential claimant retailers have agreed to delay filing their claims in exchange for MasterCard agreeing to suspend the running of the time limitations on their damages claims. Although the claimants have not quantified the full extent of their compensatory and punitive damages, their purported damages exceed \$2 billion. MasterCard has submitted statements of defense to the retailers' claims disputing liability and damages. The litigations are at an early stage, and the courts in two of the actions will address preliminary issues (such as the time period for which the retailers could seek damages) before addressing issues concerning any liability and damages. Similarly, in Belgium, a retailer filed claims in December 2012 for unspecified damages with respect to MasterCard's cross-border and domestic interchange fees paid in Belgium, Greece and Luxembourg.

Additional Interchange Proceedings. In February 2007, the Office for Fair Trading of the United Kingdom (the "OFT") commenced an investigation of MasterCard's current U.K. default credit card interchange fees and so-called "immediate debit" cards to determine whether such fees contravene U.K. and European Union competition law. The OFT had informed MasterCard that it did not intend to issue a Statement of Objections or otherwise commence formal proceedings with respect to the investigation prior to the judgment of the General Court of the European Union with respect to MasterCard's appeal of the December 2007 cross-border interchange fee decision of the European Commission, and this period was extended until the completion of MasterCard's appeal to the Court of Justice. If the OFT ultimately determines that any of MasterCard's U.K. interchange fees contravene U.K. and European Union competition law, it may issue a new decision and possibly levy fines accruing from the date of its first decision. Such a decision could lead to the filing of private actions against MasterCard by merchants and/or consumers which could result in an award or awards of substantial damages and could have a significant adverse impact on the revenue of MasterCard International's U.K. customers and MasterCard's overall business in the U.K.

Regulatory authorities in a number of other jurisdictions around the world, including Hungary, Italy and Poland, have commenced competition-related proceedings or inquiries into interchange fees and acceptance practices. In some of these jurisdictions, fines have been or could be assessed against MasterCard. These matters could have a negative impact on MasterCard's business in the specific country where the regulatory authority is located but would not be expected to have a material impact on MasterCard's overall revenue. In addition, regulatory authorities and/or central banks in certain other jurisdictions, including Brazil, Chile, Denmark, Germany, Latvia, Portugal, Russia, Singapore and South Africa, are reviewing MasterCard's and/or its customers' interchange fees and/or other practices and may seek to commence proceedings related to, or otherwise regulate, the establishment of such fees and/or such practices.

Other Regulatory Proceedings

In addition to challenges to interchange fees, MasterCard's other standards and operations are also subject to regulatory and/or legal review and/or challenges in a number of jurisdictions from time to time. These proceedings tend to reflect the increasing global regulatory focus to which the payments industry is subject and, when taken as a whole with other regulatory and legislative action, such actions could result in the imposition of costly new compliance burdens on MasterCard and its customers and may lead to increased costs and decreased transaction volumes and revenue.

Private Litigations Related to 1998 Department of Justice Antitrust Litigation

In April 2005, a complaint was filed in California state court on behalf of a putative class of consumers under California unfair competition law (Section 17200) and the Cartwright Act (the "Attridge action"). The claims in this action seek to leverage a 1998 action by the U.S. Department of Justice against MasterCard International, Visa U.S.A., Inc. and Visa International Corp. In that action, a federal district court concluded that both MasterCard's Competitive Programs Policy and a Visa bylaw provision that prohibited financial institutions participating in the respective associations from issuing competing proprietary payment cards (such as American Express or Discover) constituted unlawful restraints of trade under the federal antitrust laws. The state court in the Attridge action granted the defendants' motion to dismiss the plaintiffs' state antitrust claims but denied the defendants' motion to dismiss the plaintiffs' Section 17200 unfair competition claims. In September 2009, MasterCard executed a settlement agreement that is subject to court approval in the separate California consumer litigations (see "Consumer Litigations Related to 2003 U.S. Merchant Settlement"). The agreement includes a release that the parties believe encompasses the claims asserted in the Attridge action. In August 2010, the Court in the California consumer actions granted final approval to the settlement. The plaintiff from the Attridge action and three other objectors filed appeals of the settlement approval. In January 2012, the Appellate Court reversed the trial court's settlement approval and remanded the matter to the trial court for further proceedings. In August 2012, the parties in the California consumer actions filed a motion seeking approval of a revised settlement agreement. The trial court granted final approval of the settlement in April 2013, to which the objectors have appealed.

MASTERCARD INCORPORATED
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Consumer Litigations Related to 2003 U.S. Merchant Settlement

Commencing in October 1996, several class action suits were brought by a number of U.S. merchants against MasterCard International and Visa U.S.A., Inc. challenging certain aspects of the payment card industry under U.S. federal antitrust law. The plaintiffs claimed that MasterCard's "Honor All Cards" rule (and a similar Visa rule), which required merchants who accept MasterCard cards to accept for payment every validly presented MasterCard card, constituted an illegal tying arrangement in violation of Section 1 of the Sherman Act. In June 2003, MasterCard International signed a settlement agreement to settle the claims brought by the plaintiffs in this matter, which the Court approved in December 2003. Pursuant to the settlement, MasterCard agreed, among other things, to create two separate "Honor All Cards" rules in the United States - one for debit cards and one for credit cards.

In addition, individual or multiple complaints have been brought in 19 states and the District of Columbia alleging state unfair competition, consumer protection and common law claims against MasterCard International (and Visa) on behalf of putative classes of consumers. The claims in these actions largely mirror the allegations made in the U.S. merchant lawsuit and assert that merchants, faced with excessive interchange fees, have passed these overhead charges to consumers in the form of higher prices on goods and services sold. MasterCard has successfully resolved the cases in all of the jurisdictions except California, where there continues to be outstanding cases. As discussed above under "Private Litigations Related to 1998 Department of Justice Antitrust Litigation," in September 2009, the parties to the California state court actions executed a settlement agreement subject to approval by the California state court. In August 2010, the court granted final approval of the settlement, subsequent to which MasterCard made a payment of \$6 million required by the settlement agreement. As noted above in more detail, the plaintiff from the Attridge action and three other objectors have filed appeals of the trial court's final approval in April 2013 of a revised settlement.

ATM Non-Discrimination Rule Surcharge Complaints

In October 2011, a trade association of independent Automated Teller Machine ("ATM") operators and 13 independent ATM operators filed a complaint styled as a class action lawsuit in the U.S. District Court for the District of Columbia against both MasterCard and Visa (the "ATM Operators Complaint"). Plaintiffs seek to represent a class of non-bank operators of ATM terminals that operate ATM terminals in the United States with the discretion to determine the price of the ATM access fee for the terminals they operate. Plaintiffs allege that MasterCard and Visa have violated Section 1 of the Sherman Act by imposing rules that require ATM operators to charge non-discriminatory ATM surcharges for transactions processed over MasterCard's and Visa's respective networks that are not greater than the surcharge for transactions over other networks accepted at the same ATM. Plaintiffs seek both injunctive and monetary relief equal to treble the damages they claim to have sustained as a result of the alleged violations and their costs of suit, including attorneys' fees. Plaintiffs have not quantified their damages although they allege that they expect damages to be in the tens of millions of dollars.

Subsequently, multiple related complaints were filed in the U.S. District Court for the District of Columbia alleging both federal antitrust and multiple state unfair competition, consumer protection and common law claims against MasterCard and Visa on behalf of putative classes of users of ATM services (the "ATM Consumer Complaints"). The claims in these actions largely mirror the allegations made in the ATM Operators Complaint described above, although these complaints seek damages on behalf of consumers of ATM services who pay allegedly inflated ATM fees at both bank and non-bank ATM operators as a result of the defendants' ATM rules. Plaintiffs seek both injunctive and monetary relief equal to treble the damages they claim to have sustained as a result of the alleged violations and their costs of suit, including attorneys' fees. Plaintiffs have not quantified their damages although they allege that they expect damages to be in the tens of millions of dollars.

In January 2012, the plaintiffs in the ATM Operators Complaint and the ATM Consumer Complaints filed amended class action complaints that largely mirror their prior complaints. MasterCard moved to dismiss the complaints for failure to state a claim. In February 2013, the district court granted MasterCard's motion to dismiss the complaints. The plaintiffs' motion seeking approval to amend their complaints was denied by the district court in December 2013. The plaintiffs have appealed the dismissal of both their complaints and their motion to amend their complaints.

Note 13. Settlement and Other Risk Management

MasterCard's rules guarantee the settlement of many of the MasterCard, Cirrus and Maestro branded transactions between its issuers and acquirers ("settlement risk"). Settlement exposure is the outstanding settlement risk to customers under MasterCard's rules due to the difference in timing between the payment transaction date and subsequent settlement. While the term and amount of the guarantee are unlimited, the duration of settlement exposure is short term and typically limited to a few days. Gross settlement exposure is estimated using the average daily card volume during the quarter multiplied by the estimated number of days to settle. The Company has global risk management policies and procedures, which include risk standards, to provide a framework for

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managing the Company's settlement risk. Customer-reported transaction data and the transaction clearing data underlying the settlement exposure calculation may be revised in subsequent reporting periods.

In the event that MasterCard effects a payment on behalf of a failed customer, MasterCard may seek an assignment of the underlying receivables of the failed customer. Subject to approval by the Board of Directors, customers may be charged for the amount of any settlement loss incurred during these ordinary course activities of the Company.

The Company's global risk management policies and procedures are aimed at managing the settlement exposure. These risk management procedures include interaction with the bank regulators of countries in which it operates, requiring customers to make adjustments to settlement processes, and requiring collateral from customers. MasterCard requires certain customers that are not in compliance with the Company's risk standards in effect at the time of review to post collateral, typically in the form of cash, letters of credit, or guarantees. This requirement is based on management's review of the individual risk circumstances for each customer that is out of compliance. In addition to these amounts, MasterCard holds collateral to cover variability and future growth in customer programs. The Company may also hold collateral to pay merchants in the event of an acquirer failure. Although the Company is not contractually obligated under its rules to effect such payments to merchants, the Company may elect to do so to protect brand integrity. MasterCard monitors its credit risk portfolio on a regular basis and the adequacy of collateral on hand. Additionally, from time to time, the Company reviews its risk management methodology and standards. As such, the amounts of estimated settlement exposure are revised as necessary.

The Company's estimated settlement exposure from MasterCard, Cirrus and Maestro branded transactions was as follows:

	June 30, 2014	December 31, 2013
	(in millions)	
Gross settlement exposure	\$ 40,881	\$ 40,657
Collateral held for settlement exposure	(3,486)	(3,167)
Net uncollateralized settlement exposure	<u>\$ 37,395</u>	<u>\$ 37,490</u>

General economic and political conditions in countries in which MasterCard operates affect the Company's settlement risk. Many of the Company's financial institution customers have been directly and adversely impacted by political instability and uncertain economic conditions. These conditions present increased risk that the Company may have to perform under its settlement guarantee. This risk could increase if political, economic and financial market conditions deteriorate further. The Company's global risk management policies and procedures are revised and enhanced from time to time. Historically, the Company has experienced a low level of losses from financial institution failures.

MasterCard also provides guarantees to customers and certain other counterparties indemnifying them from losses stemming from failures of third parties to perform duties. This includes guarantees of MasterCard-branded travelers cheques issued, but not yet cashed of \$496 million and \$503 million at June 30, 2014 and December 31, 2013, respectively, of which \$396 million and \$403 million at June 30, 2014 and December 31, 2013 is mitigated by collateral arrangements. In addition, the Company enters into business agreements in the ordinary course of business under which the Company agrees to indemnify third parties against damages, losses and expenses incurred in connection with legal and other proceedings arising from relationships or transactions with the Company. Certain indemnifications do not provide a stated maximum exposure. As the extent of the Company's obligations under these agreements depends entirely upon the occurrence of future events, the Company's potential future liability under these agreements is not determinable. Historically, payments made by the Company under these types of contractual arrangements have not been material.

Note 14. Foreign Exchange Risk Management

The Company enters into foreign currency forward contracts to manage risk associated with anticipated receipts and disbursements which are either transacted in a non-functional currency or valued based on a currency other than its functional currency. The Company also enters into foreign currency derivative contracts to offset possible changes in value due to foreign exchange fluctuations of earnings, assets and liabilities denominated in currencies other than the functional currency of the entity. The objective of these activities is to reduce the Company's exposure to gains and losses resulting from fluctuations of foreign currencies against its functional currencies.

The Company does not designate foreign currency derivatives as hedging instruments pursuant to the accounting guidance for derivative instruments and hedging activities. The Company records the change in the estimated fair value of the outstanding derivatives at the end of the reporting period to its consolidated balance sheet and consolidated statement of operations.

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As of June 30, 2014, all forward contracts to purchase and sell foreign currency had been entered into with customers of MasterCard. MasterCard's derivative contracts are summarized below:

	June 30, 2014		December 31, 2013	
	Notional	Estimated Fair Value	Notional	Estimated Fair Value
	(in millions)			
Commitments to purchase foreign currency	\$ 68	\$ —	\$ 23	\$ (1)
Commitments to sell foreign currency	1,915	(9)	1,722	1
<i>Balance Sheet Location:</i>				
Accounts Receivable ¹		\$ 9		\$ 13
Other Current Liabilities ¹		(18)		(13)

¹ The fair values of derivative contracts are presented on a gross basis on the balance sheet and are subject to enforceable master netting arrangements, which contain various netting and setoff provisions.

The amount of gain (loss) recognized in income for the contracts to purchase and sell foreign currency is summarized below:

	Three Months Ended June 30,		Six Months Ended June 30,	
	2014	2013	2014	2013
	(in millions)			
Foreign currency derivative contracts				
General and administrative	\$ (22)	\$ 35	\$ (26)	\$ 12
Net revenue	—	(1)	—	(1)
Total	<u>\$ (22)</u>	<u>\$ 34</u>	<u>\$ (26)</u>	<u>\$ 11</u>

The fair value of the foreign currency forward contracts generally reflects the estimated amounts that the Company would receive (or pay), on a pre-tax basis, to terminate the contracts at the reporting date based on broker quotes for the same or similar instruments. The terms of the foreign currency forward contracts are generally less than 18 months. The Company had no deferred gains or losses related to foreign exchange contracts in accumulated other comprehensive income as of June 30, 2014 and December 31, 2013 as there were no derivative contracts accounted for under hedge accounting.

The Company's derivative financial instruments are subject to both market and counterparty credit risk. Market risk is the risk of loss due to the potential change in an instrument's value caused by fluctuations in interest rates and other variables related to currency exchange rates. The effect of a hypothetical 10% adverse change in foreign currency rates could result in a fair value loss of approximately \$206 million on the Company's foreign currency derivative contracts outstanding at June 30, 2014 related to the hedging program. Counterparty credit risk is the risk of loss due to failure of the counterparty to perform its obligations in accordance with contractual terms. To mitigate counterparty credit risk, the Company enters into derivative contracts with selected financial institutions based upon their credit ratings and other factors. Generally, the Company does not obtain collateral related to derivatives because of the high credit ratings of the counterparties.

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

The following discussion and analysis supplements management's discussion and analysis of MasterCard Incorporated for the year ended December 31, 2013 as contained in the Company's Annual Report on Form 10-K filed with the U.S. Securities and Exchange Commission on February 14, 2014. It also should be read in conjunction with the consolidated financial statements and notes of MasterCard Incorporated and its consolidated subsidiaries, including MasterCard International Incorporated ("MasterCard International") (together, "MasterCard" or the "Company"), included elsewhere in this Report. Certain prior period amounts have been reclassified to conform to the 2014 presentation. Percentage changes provided throughout "Management's Discussion and Analysis of Financial Condition and Results of Operations" were calculated on amounts rounded to the nearest thousand.

Overview

MasterCard is a technology company in the global payments industry that connects consumers, financial institutions, merchants, governments and businesses worldwide, enabling them to use electronic forms of payment instead of cash and checks. As the operator of the world's fastest payments network, we facilitate the processing of payment transactions, including authorization, clearing and settlement, and deliver related products and services. We make payments easier and more efficient by creating a wide range of payment solutions and services using our family of well-known brands, including MasterCard®, Maestro® and Cirrus®. We also provide value-added offerings such as loyalty and reward programs, information services and consulting. Our network is designed to ensure safety and security for the global payments system. A typical transaction on our network involves four participants in addition to us: cardholder, merchant, issuer (the cardholder's financial institution) and acquirer (the merchant's financial institution). We do not issue cards, extend credit, determine or receive revenue from interest rates or other fees charged to cardholders by issuers, or establish the "merchant discount" rate charged in connection with the acceptance of cards and other payment devices that carry our brands. In most cases, cardholder relationships belong to, and are managed by, our financial institution customers.

Our ability to grow is influenced by personal consumption expenditure growth, driving paper-based forms of payment toward electronic forms of payment and increasing our share in electronic payments and providing other value-added products and services. We continue to drive growth by:

- Growing our core businesses globally, both as to our products - credit, debit, prepaid and commercial - and increasing the number of payment transactions we process;
- Diversifying our business by seeking new areas of growth in markets around the world by focusing on:
 - Existing and new markets;
 - Encouraging consumers and businesses to use MasterCard products for new payment areas, such as transit, parking, person-to-person transfers and paying bills;
 - Small merchants and merchants who have not historically accepted MasterCard products; and
 - Financial inclusion for the unbanked and underbanked; and
- Building our business by:
 - Taking advantage of the opportunities presented by the ongoing convergence of the physical and digital worlds; and
 - Using our data analytics, loyalty solutions and fraud protection and detection services to add value.

Our technology, expertise and data make payments safe, simple and fast. We work with merchants to help them enable new sales channels, create better purchase experiences, increase revenues and fight fraud. We help national, state and local governments drive increased financial inclusion and efficiency, reduce costs, increase transparency to reduce crime and corruption and advance social programs. For consumers, we provide better, safer and more convenient ways to pay. We provide financial institutions with solutions to help them increase revenue and increase preference for their MasterCard-branded products.

We generate revenue by charging fees to issuers and acquirers for providing transaction processing and other payment-related products and services, as well as by assessing these customers based, primarily, on the dollar volume of activity, or gross dollar volume ("GDV"), on the cards and other devices that carry our brands.

See “-Business Environment” for a discussion of considerations related to our long-term strategic objectives.

We recorded net income of \$931 million, or \$0.80 per diluted share, and \$1.8 billion, or \$1.53 per diluted share, for the three and six months ended June 30, 2014, respectively, versus net income of \$848 million, or \$0.70 per diluted share, and \$1.6 billion, or \$1.32 per diluted share, for the three and six months ended June 30, 2013, respectively.

Our net revenue increased 13% and 14% for the three and six months ended June 30, 2014, respectively, versus the comparable periods in 2013, driven by increases across our revenue categories, partially offset by higher rebates and incentives. For the three and six months ended June 30, 2014, our processed transactions increased 12% and 13%, respectively, versus the comparable periods in 2013. Our volumes also increased 13% for the three and six months ended June 30, 2014, on a local currency basis, versus the comparable periods in 2013. Rebates and incentives as a percentage of gross revenue were 24% for the three months ended June 30, 2014 and 2013 and 25% for the six months ended June 30, 2014 and 2013, respectively.

Operating expenses increased 15% and 13% for the three and six months ended June 30, 2014, respectively, versus the comparable periods in 2013, primarily due to higher general and administrative expenses. We generated net cash flows from operations of \$1.3 billion for the six months ended June 30, 2014, compared to \$1.6 billion for the comparable period in 2013.

The following table provides a summary of our operating results for the three and six months ended June 30, 2014 and 2013:

	Three Months Ended June 30,		Percent Increase (Decrease)	Six Months Ended June 30,		Percent Increase (Decrease)	
	2014	2013		2014	2013		
	(in millions, except per share data and percentages)						
Net revenue	\$ 2,377	\$ 2,096	13%	\$ 4,554	\$ 4,002	14%	
Operating expenses	994	868	15%	1,886	1,667	13%	
Operating income	1,383	1,228	13%	2,668	2,335	14%	
Operating margin	58.2%	58.6%	**	58.6%	58.4%	**	
Income tax expense	442	385	15%	853	721	18%	
Effective income tax rate	32.2%	31.2%	**	32.1%	30.9%	**	
Net income	\$ 931	\$ 848	10%	\$ 1,801	\$ 1,614	12%	
Diluted earnings per share	\$ 0.80	\$ 0.70	14%	\$ 1.53	\$ 1.32	16%	
Diluted weighted-average shares outstanding	1,169	1,217	(4)%	1,179	1,223	(4)%	

** Not meaningful

Business Environment

We process transactions from more than 210 countries and territories and in more than 150 currencies. Net revenue generated in the United States was 39% and 41% of total revenue for the three months ended June 30, 2014 and 2013, respectively, and 39% and 40% for the six months ended June 30, 2014 and 2013, respectively. No individual country, other than the United States, generated more than 10% of total revenue in any such period, but differences in market growth, economic health and foreign exchange fluctuations in certain countries can have an impact on the proportion of revenue generated outside the United States over time. While the global nature of our business helps protect our operating results from adverse economic conditions in a single or a few countries, the significant concentration of our revenue generated in the United States makes our business particularly susceptible to adverse economic conditions in the United States.

The competitive and evolving nature of the global payments industry provides both challenges to and opportunities for the continued growth of our business. Adverse economic events (including continued distress in the credit environment, continued equity market volatility and additional government intervention) have impacted the financial markets around the world. The economies of the United States and numerous countries around the world have been significantly impacted by this economic turmoil. Countries have experienced credit ratings actions by ratings agencies, including several in Europe as well as the United States. In addition, some existing customers have been placed in receivership or administration or have a significant amount of their stock owned by

their governments. Many financial institutions are facing increased regulatory and governmental influence, including potential further changes in laws and regulations. Many of our financial institution customers, merchants that accept our brands and cardholders who use our brands have been directly and adversely impacted.

MasterCard's financial results may be negatively impacted by actions taken by individual financial institutions or by governmental or regulatory bodies. In addition, further political instability or a decline in economic conditions in the countries in which the Company operates may accelerate the timing of or increase the impact of risks to our financial performance. As a result, our revenue may be negatively impacted, or the Company may be impacted in several ways. MasterCard continues to monitor political and economic conditions around the world to identify opportunities for the continued growth of our business and to evaluate the evolution of the global payments industry. The extent and pace of economic recovery in various regions remains uncertain and the overall business environment may present challenges for MasterCard to grow its business. For further discussion see, "Risk Factors - Business Risks" in Part I, Item 1A of the Company's Annual Report on Form 10-K for the year ended December 31, 2013.

In addition, our business and our customers' businesses are subject to regulation in many countries. Regulatory bodies may seek to impose rules and price controls on certain aspects of our business and the payments industry. For further discussion, see Note 12 (Legal and Regulatory Proceedings) to the consolidated financial statements included in Part I, Item 1 and our risk factors in "Risk Factors - Legal and Regulatory Risks" in Part I, Item 1A (Risk Factors) of the Company's Annual Report on Form 10-K for the year ended December 31, 2013 and in Part II, Item 1A (Risk Factors) of this Report. Further, information security risks for global payments and technology companies such as MasterCard have significantly increased in recent years. Although to date we have not experienced any material impacts relating to cyber-attacks or other information security breaches, there can be no assurance that we will be immune to these risks and not suffer such losses in the future. See our risk factor in "Risk Factors - Business Risks" in Part I, Item 1A of the Company's Annual Report on Form 10-K for the year ended December 31, 2013 related to a failure or breach of our security systems or infrastructure as a result of cyber-attacks.

Impact of Foreign Currency Rates

Our overall operating results can be impacted by changes in foreign currency exchange rates, especially the strengthening or weakening of the U.S. dollar versus the euro and Brazilian real. The functional currency of MasterCard Europe, our principal European operating subsidiary, is the euro, and the functional currency of our Brazilian subsidiary is the Brazilian real. Accordingly, the strengthening or weakening of the U.S. dollar versus the euro and Brazilian real impacts the translation of our European and Brazilian subsidiaries' operating results into the U.S. dollar. For the three and six months ended June 30, 2014, as compared to the same periods in 2013, the U.S. dollar strengthened against the Brazilian real but weakened against the euro. The net foreign currency impact of changes in the U.S. dollar average exchange rates against the euro and Brazilian real increased net revenue and operating expenses by approximately 1 percentage point for the three and six months ended June 30, 2014.

In addition, changes in foreign currency exchange rates directly impact the calculation of gross dollar volume ("GDV") and gross euro volume ("GEV"), which are used in the calculation of our domestic assessments, cross-border volume fees and volume-related rebates and incentives. In most non-European regions, GDV is calculated based on local currency spending volume converted to U.S. dollars using average exchange rates for the period. In Europe, GEV is calculated based on local currency spending volume converted to euros using average exchange rates for the period. As a result, our domestic assessments, cross-border volume fees and volume-related rebates and incentives are impacted by the strengthening or weakening of the U.S. dollar versus primarily non-European local currencies and the strengthening or weakening of the euro versus primarily European local currencies. The strengthening or weakening of the U.S. dollar is evident when GDV growth on a U.S. dollar-converted basis is compared to GDV growth on a local currency basis. For the three and six months ended June 30, 2014, as compared to the same periods in 2013, GDV on a U.S. dollar converted basis increased 11% while GDV grew on a local currency basis 13%. The Company attempts to limit the impact from these foreign currency exposures through its foreign exchange risk management activities, which are discussed further in Note 14 (Foreign Exchange Risk Management) to the consolidated financial statements included in Part I, Item 1 of this Report.

The Company generates revenue and has financial assets in countries at risk for currency devaluation. While these revenues and financial assets are not material to MasterCard on a consolidated basis, they could be negatively impacted if a devaluation of local currencies occurs relative to the U.S. dollar.

Revenue

Revenue Description

MasterCard's business model involves four participants in addition to us: cardholders, merchants, issuers (the cardholders' financial institutions) and acquirers (the merchants' financial institutions). Our gross revenue is generated by assessing our customers based

primarily on the dollar volume of activity on the cards and other devices that carry our brands and from the fees that we charge our customers for providing transaction processing and other payment-related products and services. Our revenue is based upon transactional information accumulated by our systems or reported by our customers. Our primary revenue billing currencies are the U.S. dollar, euro and Brazilian real.

The price structure for our products and services is complex and is dependent on the nature of volumes, types of transactions and type of products and services we offer to our customers. Our net revenue can be significantly impacted by the following:

- Domestic or cross-border transactions;
- Signature-based or PIN-based transactions;
- Geographic region or country the transaction occurs in;
- Volumes/transactions subject to tiered rates;
- Processed or not processed by MasterCard;
- Amount of usage of our other products or services; and
- Amount of rebates and incentives provided to customers.

The Company classifies its net revenue into the following five categories:

1. **Domestic assessments:** Domestic assessments are fees charged to issuers and acquirers based primarily on the dollar volume of activity on cards and other devices that carry our brands where the merchant country and the issuer country are the same. Domestic assessments include items such as card assessments, which are fees charged on the number of cards issued or assessments for specific purposes, such as acceptance development or market development programs.
2. **Cross-border volume fees:** Cross-border volume fees are charged to issuers and acquirers based on the volume of activity on cards and other devices that carry our brands where the merchant country and the issuer country are different. In general, a cross-border transaction generates higher revenue than a domestic transaction since cross-border fees are higher than domestic fees, and in most cases also include fees for currency conversion.
3. **Transaction processing fees:** Transaction processing fees are charged for both domestic and cross-border transactions and are primarily based on the number of transactions. Transaction processing fees include charges to issuers for the following:
 - *Transaction Switching fees* for the following services:
 - *Authorization* is the process by which a transaction is routed to the issuer for approval. In certain circumstances such as when the issuer's systems are unavailable or cannot be contacted, MasterCard or others on behalf of the issuer approve in accordance with either the issuer's instructions or applicable rules (also known as "stand-in").
 - *Clearing* is the exchange of financial transaction information between issuers and acquirers after a transaction has been successfully conducted at the point of interaction. MasterCard clears transactions among customers through our central and regional processing systems.
 - *Settlement* is facilitating the exchange of funds between parties.
 - *Connectivity fees* are charged to issuers and acquirers for network access, equipment and the transmission of authorization and settlement messages. These fees are based on the size of the data being transmitted through and the number of connections to the Company's network.
4. **Other revenues:** Other revenues consist of other payment-related products and services and are primarily associated with the following:
 - *Consulting and research fees* are primarily generated by MasterCard Advisors, the Company's professional advisory services group.
 - *Fraud products and services* used to prevent or detect fraudulent transactions. This includes fees for warning bulletins provided to issuers and acquirers either electronically or in paper form.

- *Loyalty and rewards solution fees* are charged to issuers for benefits provided directly to consumers with MasterCard-branded cards, such as insurance, assistance for lost cards, locating ATMs and rewards programs.
- *Program management services* provided to prepaid card issuers consist of foreign exchange margin, commissions, load fees and ATM withdrawal fees paid by cardholders on the sale and encashment of prepaid cards.
- The Company also charges for a variety of other payment-related products and services, including account and transaction enhancement services, rules compliance and publications.

5. **Rebates and incentives (contra-revenue):** Rebates and incentives are provided to certain MasterCard customers and are recorded as contra-revenue.

Revenue Analysis

In the three and six months ended June 30, 2014, gross revenue increased \$395 million and \$742 million, or 14%, respectively, versus the comparable periods in 2013. Gross revenue growth in the three and six months ended June 30, 2014 was primarily driven by increased growth in dollar volume of activity on cards carrying our brands, increased transactions and increased other payment-related products and services. Rebates and incentives, in the three and six months ended June 30, 2014, increased \$114 million and \$190 million, or 17% and 14%, respectively, versus the comparable periods in 2013 primarily due to the impact from new and renewed agreements and increased volumes. Our net revenue increased 13% and 14% for the three and six months ended June 30, 2014, respectively, versus the comparable periods in 2013.

Our revenue is primarily based on volumes and transactions, which are driven by the dollar volume of activity on cards and other devices carrying our brands and the number of transactions. During the three and six months ended June 30, 2014, our GDV increased 13% on a local currency basis while our processed transactions increased 12% and 13%, respectively.

The following table provides a summary of the trend in volume and transaction growth:

	Three Months Ended June 30,				Six Months Ended June 30,			
	2014		2013		2014		2013	
	Growth (USD)	Growth (Local)	Growth (USD)	Growth (Local)	Growth (USD)	Growth (Local)	Growth (USD)	Growth (Local)
MasterCard-Branded GDV ¹	11 %	13%	13%	13%	11 %	13%	12%	13%
Asia Pacific/Middle East/Africa	15 %	18%	19%	21%	13 %	18%	20%	22%
Canada	(1)%	5%	6%	8%	(1)%	6%	5%	6%
Europe	14 %	13%	15%	14%	14 %	14%	14%	14%
Latin America	5 %	13%	17%	17%	4 %	14%	14%	16%
United States	9 %	9%	6%	6%	9 %	9%	5%	5%
Cross-border Volume Growth ¹		16%		17%		16%		17%
Processed Transactions Growth		12%		11%		13%		12%

¹ Excludes volume generated by Maestro and Cirrus cards.

A significant portion of our revenue is concentrated among our five largest customers. The loss of any of these customers or their significant card programs could adversely impact our revenue. In addition, as part of our business strategy, MasterCard, among other efforts, enters into business agreements with customers. These agreements can be terminated in a variety of circumstances.

The significant components of our net revenue for the three and six months ended June 30, 2014 and 2013 were as follows:

	Three Months Ended June 30,		Percent Increase (Decrease)	Six Months Ended June 30,		Percent Increase (Decrease)
	2014	2013 ¹		2014	2013 ¹	
	(in millions, except percentages)					
Domestic assessments	\$ 1,008	\$ 912	11%	\$ 1,946	\$ 1,785	9%
Cross-border volume fees	750	658	14%	1,445	1,247	16%
Transaction processing fees	995	865	15%	1,931	1,686	15%
Other revenues	392	315	24%	733	595	23%
Gross revenue	3,145	2,750	14%	6,055	5,313	14%
Rebates and incentives (contra-revenue)	(768)	(654)	17%	(1,501)	(1,311)	14%
Net revenue	\$ 2,377	\$ 2,096	13%	\$ 4,554	\$ 4,002	14%

¹ Certain prior period amounts have been reclassified to conform to the 2014 presentation. Net revenue is not impacted.

The following table summarizes the primary drivers of net revenue growth in the three and six months ended June 30, 2014 versus the three and six months ended June 30, 2013:

For the Three Months Ended June 30,								
	Volume		Foreign Currency ¹		Other		Total	
	2014	2013 ²	2014	2013 ²	2014	2013 ²	2014	2013 ²
Domestic assessments	11%	12%	—%	—%	—% ³	(4)% ³	11%	8%
Cross-border volume fees	14%	14%	1%	1%	(1)%	5%	14%	20%
Transaction processing fees	10%	9%	1%	—%	4%	(1)%	15%	8%
Other revenues	**	**	1%	—%	23% ⁴	17% ⁴	24%	17%
Rebates and incentives	7%	4%	1%	—%	9% ⁵	(2)% ⁵	17%	2%
Net revenue	11%	12%	1%	—%	1%	3%	13%	15%

For the Six Months Ended June 30,								
	Volume		Foreign Currency ¹		Other		Total	
	2014	2013 ²	2014	2013 ²	2014	2013 ²	2014	2013 ²
Domestic assessments	12%	12%	—%	(1)%	(3)% ³	(2)% ³	9%	9%
Cross-border volume fees	15%	14%	1%	—%	—%	3%	16%	17%
Transaction processing fees	11%	9%	—%	—%	4%	(1)%	15%	8%
Other revenues	**	**	1%	—%	22% ⁴	12% ⁴	23%	12%
Rebates and incentives	7%	8%	—%	—%	7% ⁵	—% ⁵	14%	8%
Net revenue	12%	11%	1%	—%	1%	1%	14%	12%

** Not applicable

¹ Reflects translation from the euro and Brazilian real to the U.S. dollar.

² Certain prior period amounts have been reclassified to conform to the 2014 presentation. Net revenue is not impacted.

³ Includes impact of the allocation of revenue to service deliverables, which are recorded in other revenue when services are performed.

⁴ Positively impacted by consulting fees, fraud service fees and other payment-related products and services.

⁵ Includes the impact from timing of new, renewed and expired agreements.

Operating Expenses

Our operating expenses are comprised of general and administrative, advertising and marketing and depreciation and amortization expenses. Operating expenses increased \$126 million and \$219 million, or 15% and 13%, for the three and six months ended June 30, 2014, respectively, versus the comparable periods in 2013, primarily due to higher general and administrative expenses. The components of operating expenses for the three and six months ended June 30, 2014 and 2013 were as follows:

	Three Months Ended June 30,		Percent Increase (Decrease)	Six Months Ended June 30,		Percent Increase (Decrease)
	2014	2013		2014	2013	
(in millions, except percentages)						
General and administrative	\$ 740	\$ 621	20%	\$ 1,410	\$ 1,229	15%
Advertising and marketing	173	186	(7)%	322	315	2%
Depreciation and amortization	81	61	30%	154	123	24%
Total operating expenses	<u>\$ 994</u>	<u>\$ 868</u>	15%	<u>\$ 1,886</u>	<u>\$ 1,667</u>	13%
Total operating expenses as a percentage of net revenue	<u>41.8%</u>	<u>41.4%</u>		<u>41.4%</u>	<u>41.6%</u>	

General and Administrative

General and administrative expenses increased \$119 million and \$181 million, or 20% and 15%, for the three and six months ended June 30, 2014, respectively, versus the comparable periods in 2013, primarily due to an increase in personnel expenses.

The significant components of our general and administrative expenses for the three and six months ended June 30, 2014 and 2013 were as follows:

	Three Months Ended June 30,		Percent Increase (Decrease)	Six Months Ended June 30,		Percent Increase (Decrease)
	2014	2013		2014	2013	
(in millions, except percentages)						
Personnel	\$ 485	\$ 423	15%	\$ 935	\$ 835	12%
Professional fees	61	52	18%	121	98	23%
Data processing and telecommunications	65	53	21%	126	106	18%
Foreign exchange activity	17	(12)	*	(2)	(13)	*
Other	112	105	8%	230	203	13%
General and administrative expenses	<u>\$ 740</u>	<u>\$ 621</u>	20%	<u>\$ 1,410</u>	<u>\$ 1,229</u>	15%

* Not Meaningful

- Personnel expense increased for the three and six months ended June 30, 2014 versus the comparable periods in 2013, due to an increase in the number of employees to support the Company's strategic initiatives.
- Professional fees consist primarily of third-party services, legal costs to defend our outstanding litigation and the evaluation of regulatory developments that impact our industry and company. Professional fees for the three and six months ended June 30, 2014 versus the comparable periods in 2013, increased primarily due to support required for strategic development efforts.
- Data processing and telecommunication expense consists of expenses to support our global payments network infrastructure, expenses to operate and maintain our computer systems and other telecommunication systems. These expenses vary with business volume growth, system upgrades and usage.
- Foreign exchange activity includes gains and losses on foreign exchange derivative contracts and the impact of remeasurement of assets and liabilities denominated in foreign currencies. See Note 14 (Foreign Exchange Risk Management) to the consolidated financial statements included in Part I, Item 1 of this Report. Since the Company does not designate foreign currency derivatives as hedging instruments pursuant to the accounting standards for derivative instruments and hedging activities, it records gains and losses on foreign exchange derivatives on a current basis, with the associated offset being recognized as the exposures materialize.
- Other expenses include costs to provide loyalty and rewards programs, travel and entertainment, rental expense for our facilities, litigation settlements not related to the U.S. merchant class litigation, investment related expenses and other

miscellaneous operating expenses. Other expenses increased for the three and six months ended June 30, 2014 versus the comparable periods in 2013, primarily due to expenses incurred to support strategic development efforts.

Advertising and Marketing

Our brands are valuable strategic assets that drive acceptance and usage of our products and facilitate our ability to successfully introduce new service offerings and access new markets globally. Our advertising and marketing strategy is to increase global MasterCard brand awareness, preference and usage through integrated advertising, sponsorship, promotions, interactive media and public relations programs on a global scale. We will continue to invest in marketing programs at the regional and local levels and sponsor diverse events aimed at multiple target audiences. Advertising and marketing expenses decreased \$13 million, or 7% and increased \$7 million, or 2%, for the three and six months ended June 30, 2014, respectively, versus the comparable periods in 2013 mainly due to the timing of media spend and sponsorship promotions to support our strategic initiatives.

Depreciation and Amortization

Depreciation and amortization expenses increased \$20 million and \$31 million, or 30% and 24% for the three and six months ended June 30, 2014, respectively, versus the comparable periods in 2013. The increase in depreciation and amortization expense was primarily due to increased amortization of capitalized software costs and acquisition-related intangible assets.

Other Income (Expense)

Other income (expense) is comprised primarily of investment income, interest expense, our share of income (losses) from equity method investments and other gains and losses. Other expense for the three and six months ended June 30, 2014 increased primarily due to higher interest expense related to our debt issuance in March 2014 versus the comparable periods in 2013.

Income Taxes

The effective income tax rates were 32.2% and 31.2% for the three months ended June 30, 2014 and 2013, respectively. The effective income tax rates were 32.1% and 30.9% for the six months ended June 30, 2014 and 2013, respectively. For the three and six months ended June 30, 2014, the effective tax rate was higher versus the comparable periods in 2013, due primarily to a less favorable geographic mix of taxable earnings.

Liquidity and Capital Resources

We need liquidity and access to capital to fund our global operations, credit and settlement exposure, capital expenditures, investments in our business and current and potential obligations. The Company generates the cash required to meet these needs through operations. The following table summarizes the cash, cash equivalents and investment securities balances and credit available to the Company at June 30, 2014 and December 31, 2013:

	June 30, 2014	December 31, 2013
	(in billions)	
Cash, cash equivalents and available-for-sale investment securities ¹	\$ 5.7	\$ 6.3
Unused line of credit ²	3.0	3.0

¹ Excludes restricted cash related to the U.S. merchant class litigation settlement of \$540 million and \$723 million at June 30, 2014 and December 31, 2013, respectively.

² The Company did not use any funds from the line of credit during the periods presented.

Cash, cash equivalents and available-for-sale investment securities held by our foreign subsidiaries (i.e., any entities where earnings would be subject to U.S. tax upon repatriation) was \$3.8 billion and \$3.6 billion at June 30, 2014 and December 31, 2013, respectively, or 67% and 57% of our total cash, cash equivalents and available-for-sale investment securities as of such dates. It is our present intention to permanently reinvest the undistributed earnings associated with our foreign subsidiaries as of December 31, 2013 outside of the United States (as disclosed in Note 17 (Income Tax) to the consolidated financial statements included in Part II, Item 8 of our Annual Report on Form 10-K for the year ended December 31, 2013), and our current plans do not require repatriation of these earnings. If these earnings are needed for U.S. operations or can no longer be permanently reinvested outside of the United States, the Company would be subject to U.S. tax upon repatriation.

Our liquidity and access to capital could be negatively impacted by global credit market conditions. The Company guarantees the settlement of many of the MasterCard, Cirrus and Maestro branded transactions between our issuers and acquirers. See Note 13 (Settlement and Other Risk Management) to the consolidated financial statements in Part I, Item 1 of this Report for a description of these guarantees. Historically, payments under these guarantees have not been significant; however, historical trends may not

be an indication of the future. The risk of loss on these guarantees is specific to individual customers, but may also be driven significantly by regional or global economic conditions, including, but not limited to the health of the financial institutions in a country or region.

Our liquidity and access to capital could also be negatively impacted by the outcome of any of the legal or regulatory proceedings to which we are a party. For additional discussion of these and other risks facing our business, see Part I, Item 1A – Risk Factors of the Company’s Annual Report on Form 10-K for the year ended December 31, 2013; and in Part II, Item 1A (Risk Factors) of this Report; Note 12 (Legal and Regulatory Proceedings) to the consolidated financial statements included in Part I, Item 1 of this Report; and “Business Environment”.

Cash Flow

The table below shows a summary of the cash flows from operating, investing and financing activities for the six months ended June 30, 2014 and 2013:

	Six Months Ended June 30,	
	2014	2013
	(in millions)	
Cash Flow Data:		
Net cash provided by operating activities	\$ 1,297	\$ 1,614
Net cash provided by (used in) investing activities	(432)	118
Net cash used in financing activities	(1,585)	(1,421)

Net cash provided by operating activities was \$1.3 billion and \$1.6 billion for the six months ended June 30, 2014 and 2013, respectively. Net cash provided by operating activities for the six months ended June 30, 2014 was primarily due to net income, partially offset by payments for prepaid and accrued expenses. Net cash provided by operating activities for the six months ended June 30, 2013 was primarily due to net income.

Net cash used in investing activities for the six months ended June 30, 2014 primarily related to purchases of investment securities and acquisitions, partially offset by the proceeds from sales and maturities of investment securities. Net cash provided by investing activities for the six months ended June 30, 2013 primarily related to the proceeds from sales and maturities of investment securities, partially offset by purchases of investment securities.

Net cash used in financing activities for the six months ended June 30, 2014 primarily related to the repurchase of the Company’s Class A common stock, partially offset by proceeds from the debt offering completed in March 2014. Net cash used in financing activities for the six months ended June 30, 2013 primarily related to the repurchase of the Company’s Class A common stock.

The table below shows a summary of the balance sheet data at June 30, 2014 and December 31, 2013:

	June 30, 2014	December 31, 2013
	(in millions)	
Balance Sheet Data:		
Current assets	\$ 10,577	\$ 10,950
Current liabilities	5,790	6,032
Long-term liabilities	2,271	715
Equity	6,314	7,495

The Company believes that its existing cash, cash equivalents and investment securities balances, its cash flow generating capabilities, its borrowing capacity and its access to capital resources are sufficient to satisfy its future operating cash needs, capital asset purchases, outstanding commitments and other liquidity requirements associated with its existing operations and potential obligations.

Debt and Credit Availability

In March 2014, MasterCard Incorporated issued \$500 million aggregate principal amount of 2.000% Notes due April 1, 2019 (the “2019 Notes”) and \$1 billion aggregate principal amount of 3.375% Notes due April 1, 2024 (the “2024 Notes”) (collectively the “Notes”). The effective interest rates were 2.081% and 3.426% on the 2019 Notes and 2024 Notes, respectively. The net proceeds from the issuance of the Notes, after deducting the underwriting discount and offering expenses, were \$1,484 million. The Company

is not subject to any financial covenants under the Notes. Interest on the Notes is payable semi-annually on April 1 and October 1, commencing on October 1, 2014. The Notes may be redeemed in whole, or in part, at our option at any time for a specified make-whole amount. The Notes are senior unsecured obligations and would rank equally with any future unsecured and unsubordinated indebtedness. The proceeds of the Notes are to be used for general corporate purposes.

The Company has a \$3 billion committed unsecured revolving credit facility (the “Credit Facility”) which expires on November 15, 2018. The Credit Facility decreases to \$2.95 billion during the final year of the Credit Facility agreement. Borrowings under the Credit Facility are available to provide liquidity for general corporate purposes, including providing liquidity in the event of one or more settlement failures by the Company’s customers. The Credit Facility contains customary representations, warranties, events of default and affirmative and negative covenants, including a financial covenant limiting the maximum level of consolidated debt to earnings before interest, taxes, depreciation and amortization. MasterCard was in compliance in all material respects with the covenants of the Credit Facility at June 30, 2014 and December 31, 2013. The majority of Credit Facility lenders are customers or affiliates of customers of MasterCard.

Dividends and Share Repurchases

MasterCard has historically paid quarterly dividends on its outstanding Class A common stock and Class B common stock. Subject to legally available funds, we intend to continue to pay a quarterly cash dividend. However, the declaration and payment of future dividends is at the sole discretion of our Board of Directors after taking into account various factors, including our financial condition, operating results, available cash and current and anticipated cash needs.

On December 10, 2013, our Board of Directors declared a quarterly cash dividend of \$0.11 per share paid on February 10, 2014 to holders of record on January 9, 2014 of our Class A common stock and Class B common stock. The aggregate amount of this dividend was \$131 million.

On February 4, 2014, our Board of Directors declared a quarterly cash dividend of \$0.11 per share payable on May 9, 2014 to holders of record on April 9, 2014 of our Class A common stock and Class B common stock. The aggregate amount of this dividend was \$129 million.

On June 3, 2014, our Board of Directors declared a quarterly cash dividend of \$0.11 per share payable on August 8, 2014 to holders of record on July 9, 2014 of our Class A common stock and Class B common stock. The aggregate amount of this dividend will be \$127 million.

Aggregate payments for quarterly dividends totaled \$260 million and \$110 million for the six months ended June 30, 2014 and 2013, respectively.

Shares in the Company's common stock that are repurchased are considered treasury stock. The timing and actual number of additional shares repurchased will depend on a variety of factors, including the operating needs of the business, legal requirements, price and economic and market conditions. In December 2013, our Board of Directors approved a new share repurchase program authorizing the Company to repurchase up to \$3.5 billion of our Class A common stock. During January 2014, the Company exhausted its purchases under its February 2013 share repurchase program. As of July 24, 2014, the cumulative repurchases by the Company under its December 2013 share repurchase program totaled approximately 36.5 million shares of its Class A common stock for an aggregate cost of approximately \$2.8 billion at an average price of \$75.98 per share of Class A common stock. As of July 24, 2014, the Company had approximately \$728 million remaining under its December 2013 share repurchase program.

The following table summarizes the Company's share repurchase authorizations of its Class A common stock through June 30, 2014, as well as historical purchases:

	Authorization Dates			
	December 2013	February 2013	June 2012	Total
	(in millions, except average price data)			
Board authorization	\$ 3,500	\$ 2,000	\$ 1,500	\$ 7,000
Remaining authorization at December 31, 2013	\$ 3,500	\$ 161	\$ —	\$ 3,661
Dollar value of shares repurchased during the six months ended June 30, 2014	\$ 2,666	\$ 161	\$ —	\$ 2,827
Remaining authorization at June 30, 2014	\$ 834	\$ —	\$ —	\$ 834
Shares repurchased during the six months ended June 30, 2014	35.1	1.9	—	37.0
Average price paid per share during the six months ended June 30, 2014	\$ 75.99	\$ 83.22	\$ —	\$ 76.37
Cumulative shares repurchased through June 30, 2014	35.1	31.1	31.1	97.3
Cumulative average price paid per share	\$ 75.99	\$ 64.26	\$ 48.16	\$ 63.34

See Note 8 (Stockholders' Equity) to the consolidated financial statements included in Part I, Item 1 of this Report for further discussion.

Off-Balance Sheet Arrangements

MasterCard has no off-balance sheet debt other than lease arrangements and other commitments as presented in the future obligations table in Item 7 (Liquidity and Capital Resources) in Part II of the Company's Annual Report on Form 10-K for the year ended December 31, 2013.

Recent Accounting Pronouncements

Refer to Note 1 (Summary of Significant Accounting Policies) to the consolidated financial statements included in Part I, Item 1.

Item 3. Quantitative and Qualitative Disclosures About Market Risk

Market risk is the potential for economic losses to be incurred on market risk sensitive instruments arising from adverse changes in market factors such as interest rates, foreign currency exchange rates and equity price risk. Our exposure to market risk from changes in interest rates, foreign exchange rates and equity price risk is limited. Management establishes and oversees the implementation of policies governing our funding, investments and use of derivative financial instruments. We monitor risk exposures on an ongoing basis. The effect of a hypothetical 10% adverse change in foreign currency rates could result in a fair value loss of approximately \$206 million on our foreign currency derivative contracts outstanding at June 30, 2014 related to the hedging program. A 100 basis point adverse change in interest rates would not have a material impact on the Company's financial assets or liabilities at June 30, 2014 or December 31, 2013. In addition, there was no material equity price risk at June 30, 2014 or December 31, 2013. The Dodd-Frank Wall Street Reform and Consumer Protection Act in the United States includes provisions related to derivative financial instruments. The Company believes the adoption of such provisions will not have a material adverse effect on the Company's financial position or results of operations.

Item 4. Controls and Procedures

Evaluation of Disclosure Controls and Procedures

Our disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended (the “Exchange Act”)) are designed to ensure that information that is required to be disclosed in the reports under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in the rules and forms of the Securities and Exchange Commission and to ensure that information required to be disclosed is accumulated and communicated to management, including our President and Chief Executive Officer and our Chief Financial Officer, to allow timely decisions regarding disclosure. The President and Chief Executive Officer and the Chief Financial Officer, with assistance from other members of management, have reviewed the effectiveness of our disclosure controls and procedures as of the end of the period covered by this Report and, based on their evaluation, have concluded that the disclosure controls and procedures were effective as of such date.

Changes in Internal Control over Financial Reporting

There was no change in MasterCard’s internal control over financial reporting that occurred during the three months ended June 30, 2014 that has materially affected, or is reasonably likely to materially affect, MasterCard’s internal control over financial reporting.

Other Financial Information

With respect to the unaudited consolidated financial information of MasterCard Incorporated and its subsidiaries as of June 30, 2014 and for the three and six months ended June 30, 2014 and 2013, PricewaterhouseCoopers LLP reported that they have applied limited procedures in accordance with professional standards for a review of such information. However, their report dated July 31, 2014 appearing below, states that they did not audit and they do not express an opinion on that unaudited financial information. Accordingly, the degree of reliance on their report on such information should be restricted in light of the limited nature of the review procedures applied. PricewaterhouseCoopers LLP is not subject to the liability provisions of Section 11 of the Securities Act of 1933 (the “Act”) for their report on the unaudited consolidated financial information because that report is not a “report” or a “part” of a registration statement prepared or certified by PricewaterhouseCoopers LLP within the meaning of Sections 7 and 11 of the Act.

Report of Independent Registered Public Accounting Firm

To the Board of Directors and Shareholders
of MasterCard Incorporated:

We have reviewed the consolidated balance sheet of MasterCard Incorporated and its subsidiaries (the “Company”) as of June 30, 2014, and the related consolidated statements of operations and comprehensive income for the three and six-month periods ended June 30, 2014 and 2013, and the consolidated statement of changes in equity for the six-month period ended June 30, 2014, and the consolidated statement of cash flows for the six-month periods ended June 30, 2014 and 2013 included within Part I, Item 1 of this Form 10-Q. These interim financial statements are the responsibility of the Company’s management.

We conducted our review in accordance with the standards of the Public Company Accounting Oversight Board (United States). A review of interim financial information consists principally of applying analytical procedures and making inquiries of persons responsible for financial and accounting matters. It is substantially less in scope than an audit conducted in accordance with the standards of the Public Company Accounting Oversight Board (United States), the objective of which is the expression of an opinion regarding the financial statements taken as a whole. Accordingly, we do not express such an opinion.

Based on our review, we are not aware of any material modifications that should be made to the accompanying consolidated interim financial information for them to be in conformity with accounting principles generally accepted in the United States of America.

We previously audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated balance sheet as of December 31, 2013, and the related consolidated statements of operations, of comprehensive income, of changes in equity, and of cash flows for the year then ended (not presented herein), and in our report dated February 14, 2014, we expressed an unqualified opinion on those consolidated financial statements. In our opinion, the information set forth in the accompanying consolidated balance sheet as of December 31, 2013, is fairly stated in all material respects in relation to the consolidated balance sheet from which it has been derived.

/s/ PricewaterhouseCoopers LLP

New York, New York
July 31, 2014

PART II - OTHER INFORMATION

Item 1. *Legal Proceedings*

Refer to Note 12 (Legal and Regulatory Proceedings) to the consolidated financial statements included in Part I, Item 1.

Item 1A. *Risk Factors*

For a discussion of the Company's risk factors, see Item 1A (Risk Factors) in Part I of our Annual Report on Form 10-K for the year ended December 31, 2013 and in Part II, Item 1A (Risk Factors) of the Company's Quarterly Report on Form 10-Q for the quarter ended March 31, 2014.

Item 2. *Unregistered Sales of Equity Securities and Use of Proceeds*

ISSUER PURCHASES OF EQUITY SECURITIES

During the second quarter of 2014, MasterCard repurchased a total of approximately 15.7 million shares for \$1.2 billion at an average price of \$73.88 per share of Class A common stock. See Note 8 (Stockholders' Equity) to the consolidated financial statements included in Part I, Item 1 of this Report for further discussion with respect to the Company's share repurchase programs. The Company's repurchase activity during the second quarter of 2014 consisted of open market share repurchases and is summarized in the following table:

Period	Total Number of Shares Purchased	Average Price Paid per Share (including commission cost)	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	Dollar Value of Shares that may yet be Purchased under the Plans or Programs ¹
April 1 – 30	7,640,454	\$ 72.95	7,640,454	\$ 1,434,946,602
May 1 – 31	4,933,629	\$ 73.94	4,933,629	\$ 1,070,155,267
June 1 – 30	3,102,635	\$ 76.05	3,102,635	\$ 834,210,481
Total	15,676,718	\$ 73.88	15,676,718	

¹ Dollar value of shares that may yet be purchased under the Repurchase Programs is as of the end of the period.

Item 6. *Exhibits*

Refer to the Exhibit Index included herein.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

MASTERCARD INCORPORATED

(Registrant)

Date: July 31, 2014

By: /S/ AJAY BANGA
Ajay Banga
President and Chief Executive Officer
(Principal Executive Officer)

Date: July 31, 2014

By: /S/ MARTINA HUND-MEJEAN
Martina Hund-Mejean
Chief Financial Officer
(Principal Financial Officer)

Date: July 31, 2014

By: /S/ ANDREA FORSTER
Andrea Forster
Corporate Controller
(Principal Accounting Officer)

EXHIBIT INDEX

Exhibit Number	Exhibit Description
10.1+*	Form of Restricted Stock Agreement for awards under 2006 Non-Employee Director Equity Compensation Plan, amended and restated effective June 5, 2012 (effective for awards granted on and subsequent to June 3, 2014).
10.2+*	Form of Deferred Stock Unit Agreement for awards under 2006 Non-Employee Director Equity Compensation Plan, amended and restated effective June 5, 2012 (effective for awards granted on and subsequent to June 3, 2014).
12.1*	Computation of Ratio of Earnings to Fixed Charges.
15*	Awareness Letter from the Company's Independent Registered Public Accounting Firm.
31.1*	Certification of Ajay Banga, President and Chief Executive Officer, pursuant to Rule 13a-14(a)/15d-14(a), as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31.2*	Certification of Martina Hund-Mejean, Chief Financial Officer, pursuant to Rule 13a-14(a)/15d-14(a), as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32.1*	Certification of Ajay Banga, President and Chief Executive Officer, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
32.2*	Certification of Martina Hund-Mejean, Chief Financial Officer, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
101.INS*	XBRL Instance Document
101.SCH*	XBRL Taxonomy Extension Scheme Document
101.CAL*	XBRL Taxonomy Extension Calculation Linkbase Document
101.DEF*	XBRL Taxonomy Extension Definition Linkbase Document
101.LAB*	XBRL Taxonomy Extension Label Linkbase Document
101.PRE*	XBRL Taxonomy Extension Presentation Linkbase Document

+ Management contracts or compensatory plans or arrangements.

* Filed or furnished herewith.

The agreements and other documents filed as exhibits to this report are not intended to provide factual information or other disclosure other than with respect to the terms of the agreements or other documents themselves, and should not be relied upon for that purpose. In particular, any representations and warranties made by the Company in these agreements or other documents were made solely within the specific context of the relevant agreement or document and may not describe the actual state of affairs as of the date they were made or at any other time.